





ANNUAL PROGRESS REPORT

(01st July 2024 - 30th June 2025)

(Presented During Tenth Convocation of University on 26th August 2025)



MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY, GORAKHPUR (U.P.) INDIA

Established by Act No 22 of 2013 of Uttar Pradesh Government (Formerly Madan Mohan Malaviya Engineering College, Gorakhpur, Established, 1962)

" तकनीकी शिक्षा की तपस्थली"

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'' तकनीकी शिक्षा की तपस्थली''



आनंदीबेन पटेल राज्यपत, उत्तर प्रदेश



राज भवन लखनऊ - 226 027



22 जुलाई, 2025

शब्देश

यह अत्यंत हर्ष का विषय है कि मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर द्वारा शैक्षणिक सत्र 2024—2025 की ''वार्षिक प्रगति आख्या'' प्रकाशित की जा रही है।

वार्षिक प्रगति आख्या किसी भी संस्थान की अकादिमक उत्कृष्टता, अनुसंधान एवं नवाचार के क्षेत्र में हुई उपलब्धियों का प्रतिबिंब होती है। मुझे पूर्ण विश्वास है कि यह प्रकाशन विद्यार्थियों, शिक्षकों तथा शोधकर्ताओं के लिए एक प्रेरणादायक मार्गदर्शिका के रूप में कार्य करेगा, जो उन्हें उज्ज्वल भविषय की ओर प्रेरित करेगा।

मैं ''वार्षिक प्रगति आख्या'' के सफल प्रकाशन हेतु अपनी हार्दिक शुभकामनाएँ प्रेषित करती हूँ।

> क्रिकंदी क्रेन (आनंदीबेन पटेल)

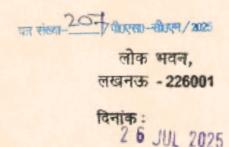
दूरभाष: 0522-2236497 फैक्स: 0522-2239488 ईमेल: hgovup@nic.in वेबसाईट: www.upgovernor.gov.in



योगी आदित्यनाथ









मुझे यह जानकर अत्यन्त प्रसन्नता की अनुभूति हो रही है कि मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर द्वारा शैक्षणिक सत्र 2024—25 की ''वार्षिक प्रगति आख्या'' का प्रकाशन किया जा रहा है।

राज्य सरकार द्वारा स्थापित मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय प्रदेश के प्रथम गैर सम्बद्धक प्रौद्योगिकी विश्वविद्यालय के रूप में गुणवत्तायुक्त शिक्षा प्रदान कर रहा है। यह संस्थान निरन्तर प्रगति करते हुए उत्तर प्रदेश को प्रौद्योगिकी शिक्षा के क्षेत्र में अग्रणी पहचान दिला रहा है। शिक्षा के हब के रूप में जनपद गोरखपुर को स्थापित करने में यह संस्थान महत्वपूर्ण योगदान दे रहा है।

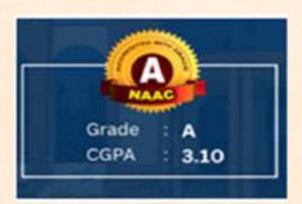
संस्थान द्वारा शैक्षणिक सत्र 2024—25 की ''वार्षिक प्रगति आख्या'' का प्रकाशन सराहनीय है। मुझे आशा है कि प्रगति आख्या में पाठकों के लिए उपयोगी सामग्री का संकलन किया जाएगा।

''वार्षिक प्रगति आख्या'' के उद्देश्यपरक प्रकाशन हेतु हार्दिक शुभकामनाएं।

(योगी आदित्यनाथ)

दूरभाष : 0522-2289017 / 2289010 / 2289167 फैक्स : 0522-2239234 ईमेल : cmup@nic.in









धर्मेन्द्र प्रधान ଧର୍ମେତ୍ର ପ୍ରଧାନ Dharmendra Pradhan









शब्देश

मुझे यह जानकर अत्यंत प्रसन्नता है कि मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर द्वारा शैक्षणिक सत्र 2024—2025 की 'वार्षिक प्रगति आख्या' (Annual Progress Report) प्रकाशित कि जा रही है। विश्वविद्यालय परिवार को हार्दिक बधाई एवं शुभकामनाएँ!

यह वार्षिक प्रगति आख्या न केवल संस्थान की उपलिख्यों और नवाचारों का दस्तावेज है, बिल्क यह देश के तकनीकी शिक्षा क्षेत्र में हो रहे सतत विकास का भी प्रमाण है। मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय द्वारा 21वीं सदी की अपेक्षानुरूप उच्च तकनीकी शिक्षा में उत्कृष्टता प्रदान करने हेतु विज्ञान और प्रौद्योगिकी के क्षत्र में अध्ययन और अनुसंधान को बढ़ावा देन के लिए किया जा रहा कार्य सराहनीय है। मुझे विश्वास है कि विश्वविद्यालय की उपलिख्यों को रेखांकित करती यह आख्या विद्यार्थियों, शिक्षकों एवं शोधार्थियों के लिए प्रेरणास्रोत सिद्ध होगी। "विकसित भारत @ 2047" के संकल्प को साकार करने की दिशा में विश्वविद्यालय की यह पहल उल्लेखनीय है।

में विश्वविद्यालय को भविष्य की योजनाओं के सफल क्रियान्वयन एवं 'वार्षिक प्रगति आख्या' के सुरुचिपूर्ण प्रकाशन हेतु हार्दिक शुभकामनाएँ प्रेषित करता हूँ।

्मिन्न (धर्मेन्द्र प्रधान)

सबको शिक्षा, अच्छी शिक्षा



आशीष पटेल

प्राविधिक शिक्षा एवं उपभोक्ता मामले उत्तर प्रदेश



अ शा.प.सं. जे जो वी आईपी/मेणप्रावशिवउवमाव/25

विधान भवन, मुख्य भवन, कक्ष सं. 86, 87 दरभाष : कार्यालय : 0522-2238124

आवास : 0522-2235211

आवास : 1-ए, माल एवेन्यू, लखनऊ

दिसांक :...2.1/0.7./2.5...





मुझे अत्यन्त प्रसन्नता हो रही है कि मदन मोहल मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर द्वारा शैक्षणिक सत्र 2024—25 की ''वार्षिक प्रगति आख्या'' का प्रकाशन किया जा रहा है।

मुझे विश्वास है कि विश्वविद्यालय की यह ''वार्षिक प्रगति आख्या'' इसकी अकादिमक, अनुसंधानात्मक एवं नवाचार संबंधी उपलब्धियों को दर्शाने के साथ ही न केवल छात्र—छात्राओं हेतु ज्ञानवर्धक होगी अपितु उन्हें नई सोच, नई ऊर्जा एवं तकनीकी क्षेत्र में उत्कृष्टता हेतु प्रेरित एवं प्रोत्साहित भी करेगी।

मैं विश्वविद्यालय परिवार के समस्त शिक्षकगण, शोधार्थियों, छात्र—छात्राओं एवं प्रशासनिक अधिकारियों को उनके उत्कृष्ट कार्यों के लिए हार्दिक बधाई देता हूँ और आशा करता हूँ कि भविष्य में भी यह संस्थान प्रौद्योगिकी शिक्षा के क्षेत्र में उत्तर प्रदेश ही नहीं, अपितु पूरे देश मे अपनी एक विशिष्ट पहचान बनाए रखेगा।

''वार्षिक प्रगति आख्या'' के सफल प्रकाशन हेतु मेरी ओर से हार्दिक शुभकामनाएँ।

प्रो0 जय प्रकाश सैनी कुलपति मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर

(आशीष पटेल)



भारतीय अंतरिक्ष अनुसंधान संगठन

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हा. व. नारायणन / Dr. V. Narayanan Chamman

MESSAGE

It is heartening to note that Madan Mohan Malaviya University of Technology, Gorakhpur is releasing its Annual Progress Report during its 10th Convocation scheduled on 26th August 2025. The University has a glorious history of 63 years and named after a revered educationist and freedom fighter Shri. Madan Mohan Malaviya. This heritage inspires the university's commitment to excellence and nationbuilding. MMMUT has established itself as a leader in technical education and research. I am glad to note that MMMUT was ranked in the national institutional ranking



framework and received 84th position in engineering category, and 96th position in university category at All India level. The University has also bagged the position in International ranking like QS ranking, TIMES Impact ranking.

I am also glad to note that the University has excellent infrastructure for teaching and learning and offers various interdisciplinary centers in cutting edge technological research such as drone technology, artificial intelligence, green hydrogen, etc. I was also happy to know that the university has started a center in 'Space Technology'. It is really a pathbreaking initiative to motivate the talented youth and develop skilled human resource required for transforming India into a developed nation.

I extend my warm wishes to the faculty and the graduating students of Madan Mohan Malaviya University on this momentous occasion.

Dated: August 20, 2025

(डॉ. व. नारायणन/ Dr. V. Naravanan)





प्रो. टी. जी. सीताराम अध्यक्ष

Prof. T. G. Sitharam

FNAE, DGE, FASCE, FICE (UK)
Ph.D. (Univ of Waterloo, Canada), D.Sc.
Post Doc (Univ of Texas, @Austin USA)
Chairman



अखिल भारतीय तकनीकी शिक्षा परिषद्

(भारत सरकार का एक सांविधिक निकाय) (शिक्षा मंत्रालय, भारत सरकार) नेल्सन मंडेला मार्ग, वसंत कुंज, नई दिल्ली—110070 दूरभाष : 001—26131498 ई—मेल : chairman@aicte-india.org

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यह अत्यन्त हर्ष का विषय है कि मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय अपनी ''वार्षिक प्रगति आख्या'' प्रकाशित कर रहा है। इस अवसर पर मैं विश्वविद्यालय के कुलपति, सभी संकाय सदस्यों, प्रशासनिक अधिकारियों, छात्रों एवं अन्य सभी सहयोगियों को हार्दिक शुभकामनाएँ एवं बधाई देता हूँ।

उत्तर प्रदेश के प्रथम गैर—संबद्धक प्रौद्योगिकी विश्वविद्यालय के रूप में इस संस्थान ने इंजीनियरिंग और टेक्नोलॉजी के क्षेत्र में एक सशक्त पहचान बनाई है। गुणवतापूर्ण शिक्षा, अनुसंधान एवं नवाचार के माध्यम से यह विश्वविद्यालय प्रदेश एवं राष्ट्र के सामाजिक—आर्थिक विकास में निरंतर योगदान दे रहा है।

मुझे पूर्ण विश्वास है कि राष्ट्रीय शिक्षा नीति—2020 के उद्देश्यों के अनुरूप यह विश्वविद्यालय शिक्षा की ऐसी समावेशी एवं बहुआयामी प्रणाली विकसित कर रहा है, जो छात्रों को न केवल तकनीकी रूप से दक्ष बनाएगी, बल्कि उन्हें वैश्विक स्तर पर प्रतिस्पर्धी भी बनाएगी। यहाँ से शिक्षा प्राप्त करने वाले छात्र—छात्राओं अपने ज्ञान, कौशल और नवाचार के बल पर देश को आत्मनिर्भर भारत की दिशा में अग्रसर करने में महत्वपूर्ण भूमिका निभाएंगे।

मैं आशा करता हूँ कि यह ''वार्षिक प्रगति आख्या'' विश्वविद्यालय की उपलब्धियों, नवाचारों और प्रयासों का दस्तावेज बनकर सभी पाठकों के लिए प्रेरणास्रोत सिद्ध होगी।

एक बार पुनः विश्वविद्यालय परिवार को इस महत्वपूर्ण प्रकाशन हेतु हार्दिक बधाई एवं शुभकामनाएँ।

> ही. बी. दनीताराकः (प्रो. टी. जी. सीताराम)

शुभकामनाओं सहित।





मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय



गोरखपुर-273010 (उ०प्र०), भारत

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Gorakhpur-273010 (U.P.), India

(Formerly : Madan Mohan Malaviya Engineering College, Gorakhpur) (Estd. 1962)

प्रो० जय प्रकाश सैनी कुलपति Prof. Jai Prakash Saini Vice Chancellor



शब्देश

मुझे यह बताते हुए अत्यंत प्रसन्नता हो रही है कि मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर की वार्षिक प्रगति रिपोर्ट के लिए अपने विचार साझा कर रहा हूँ, जो 26 अगस्त 2025 को आयोजित दीक्षांत समारोह के अवसर पर प्रकाशित की जाएगी। विश्वविद्यालय तीव्र से प्रगति कर रहा है और इस वर्ष NIRF, QS तथा TIMES IMPACT जैसी प्रतिष्ठित रैंकिंग्स में कई मान्यताएँ प्राप्त हुई हैं। यह उत्तर भारत का एकमात्र राज्य वित्तपोषित तकनीकी विश्वविद्यालय है जिसे शीर्ष 100 में स्थान प्राप्त हुआ है। विश्वविद्यालय ने पहली बार प्रयास में ही QS एवं TIMES Impact Ranking में स्थान प्राप्त किया है। पिछले पाँच वर्षों में GATE उत्तीर्ण करने वाले छात्रों की संख्या निरंतर बढ रही है। वैश्विक आर्थिक मंदी के बावजूद, विश्वविद्यालय में प्लेसमेंट की स्थिति भी बेहतर हुई है और इस वर्ष 1100 से अधिक प्रस्ताव छात्रों को प्राप्त हुए हैं। विश्वविद्यालय को प्रतिष्ठित ANRF-PAIR योजना के अंतर्गत चयनित किया गया है तथा यह NITs और IITs के साथ महत्वपूर्ण माइनिंग क्षेत्र में कार्य कर रहा है। साथ ही, AICTE से IDEA प्रयोगशाला की स्थापना के लिए अनुदान भी प्राप्त हुआ है। MOOC पाठयक्रमों में विश्वविद्यालय का प्रदर्शन निरंतर बेहतर हो रहा है। तथा 400 से अधिक छात्र टॉपर्स के रूप में सूचीबद्ध हुए हैं। पिछले तीन वर्षों में हमारे संकाय सदस्यों ने विभिन्न अनुसंधान परियोजनाओं के लिए 110 करोड़ रुपये से अधिक की धनराशि हेतू प्रस्ताव प्रस्तुत किए हैं। विश्वविद्यालय ने भौतिक अवसंरचना में व्यापक सुधार किए हैं। अत्याधुनिक शैक्षणिक उपकरणों की सुविधाएं स्थापित की गई हैं और प्रयोगशालाओं को नवीनतम तकनीकी चुनौतियों का सामना करने हेतू उन्नत किया गया है।

मैं विश्वविद्यालय के सभी हितधारकों को उनकी निरंतर सफलता के लिए शुभकामनाएँ देता हूँ।

(प्रो. जय प्रकाश सैनी) कुलपति



Profile of Vice Chancellor



Prof. Jai Prakash Saini

Vice Chancellor Madan Mohan Malaviya University of Technology, Gorakhpur

Prof. Jai Prakash Saini is Vice Chancellor of Madan Mohan Malaviya University of Technology (MMMUT), Gorakhpur (U.P.). He assumed charge as the Vice Chancellor of MMMUT on 27 September, 2023. Before joining MMMUT, he had served as Vice Chancellor of Netaji

Subhas University of Technology (NSUT), New Delhi for 05 years and additional charge of Vice Chancellor of Delhi Technological University (DTU), New Delhi for 02 years. Prof. Saini had also served as Director of erstwhile Netaji Subhas Institute of Technology, New Delhi in HAG scale from 25 July, 2017 to 25th September 2018, Director, Dr. Ambedkar Institute of Technology for Handicapped U. P. Kanpur for two terms i.e. from July, 2009 to January, 2010 and from November, 2015 to July, 2017; and Principal of Madan Mohan Malviya Engineering College, Gorakhpur from Jan. 2010 to Dec. 2013 along with additional charge of Principal in MKREC of information Technology (now Rajkiya Engineering College), Azamgarh. Prof. Saini is a Professor of Electronics & Communication Engineering in Bundelkhand Institute of Engineering & Technology (BIET), Jhansi.

Professor Saini holds B.Tech. (Electronics Engineering) in 1987 from KNIT Sultanpur, M.Tech. (Electrical Engineering) in 1996 from IIT Kanpur and Ph.D. (Electronics Engineering) in January 2001 from KNIT Sultanpur/ Dr. R.M.L Avadh University, Faizabad (Now Ayodhya). He has been a passionate teacher.

Prof. Saini possesses more than 36 years of experience in academics, researches and academic administration. He was the coordinator in U. P. State Entrance Examination for two terms in 2008 and 2015 and also coordinated SEE on-line counseling from 2004 to 2008. He was additional examination Controller from January, 2001 to July 2004 in Uttar Pradesh Technical University, Lucknow. He served well for various responsibilities like head of the department for three times, Dean Research and Development, in-charge world bank assisted TEQIP project, Chairman Training and Placement, Coordinator RUSA, etc. in BIET Jhansi.

Prof. Saini has served as member/Chairman of various Board of Studies, Senate, Academic Council, Research Degree Committees, Planning Boards, Board of Governors, Board of Management, Executive Council, Court General Council of various Central and State Universities/Institutions/Organisation like Dr. APJ Abdul Kalam Technical University, Lucknow; CSJM University, Kanpur; Bundelkhand University, Jhansi; Jamia Millia Islamia Central University, Delhi; Motilal Nehru National Institute of Technology, Allahabad; DTU Delhi; NSUT New Delhi; IGDTUW Delhi; University of Delhi; J.C. Bose University of Science & Technology YMCA, Faridabad; GGS Indraprastha University, Delhi; REC Bijnore; REC Azamghar; REC Banda; AITH Kanpur; BIET Jhansi; HBTI Kanpur; MMMEC Gorakhpur, NIELIT GOI; Board of Apprenticeship Training, GOI; National Board of Accreditation New Delhi. He has also served as Director of Incubation & Innovation Foundation (A section 8 Company) of DTU and NSUT.

Prof. Saini has published more than 225 research papers in International/National Journals/Conferences/Book Chapters/Patents, and supervised 33 Ph.D./M.Tech. thesis. He is reviewer in various international journals. He has He has formulated several MoUs for academic collaboration with national and international institutions and organisations. His research contributions in the area of Electronic Engineering appeared in the international journals and various conference proceedings published by Springer-Verlag, Elsevier and IEEE etc. He is life member of ISTE and fellow member in IETE. He has long standing academic interests in semiconductors, digital transmission and in mobile communication. He had delivered many lectures / keynote addresses and chaired various technical sessions during nation/international conferences and training programme. He also organized and contributed to several faculty development programs for teachers and training programs for student and officers of the government organisations.

MADAN MOHAN MALAVIYA UNIVERSITY OF TECHONOLOGY

GORAKHPUR – 273010

ANNUAL PROGRESS REPORT – 2025

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Chief Guest



Dr. V Narayanan

Distinguished Scientist

Secretary To GoI, Department Of Space &

Charman, Indian Space Research Organisation

MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY, GORAKHPUR (UP)

Confers the degree of Doctor of Science (Honoris Causa) on 26 August 2025.

CITATION

Dr. V. Narayanan, Secretary, Department of Space & Chairman ISRO is a Distinguished Scientist in APEX Scale and is also the Chairman of the Space Commission. As the leader of India's Space Agency, he provides techno-managerial leadership for achieving excellence in Space Transportation, Infrastructure and Space applications benefiting common citizens of our country as well as creating and nurturing a viable space ecosystem in India. He is spearheading the country's next set of Space Technology developments feeding to national missions laid out as per the vision of the 'Bioe India' for the next decade in terms of human space programme, among many, including Bharatiya Antariksha Niyantran Kendra, Next Generation Launch Vehicle and many more including an Indian landing on the moon and the Station. Next Generation Launchers have achieved the distinction of being the 4th country in the world to achieve Space Conducting under his leadership. He has successfully completed the "Gaganyaan" Test Launch from Satish Dhawan Space Centre, SHAR.

Previously, Dr. V. Narayanan was the Director of Liquid Propulsion Systems Centre (LPSC) - the lead centre for liquid propulsion development for all launch vehicles and spacecrafts of ISRO for a period of 7 years having campuses at Trivandrum and Bangalore. As Director, he has provided able leadership in Chemical and Electric Propulsion Systems, Control Power Plants, and Transducers development for ISRO Space health monitoring and built huge infrastructure. He was also the Chairman of LPSC - ISRO Propulsion Complex (IPRC) Co-ordination Committee, overseeing the activities of IPRC.

Dr. V Narayanan had a brilliant academic career as he completed his M. Tech in Cryogenic Engineering with 1st rank and PhD in Aerospace Engineering both from IIT, Kharagpur and has held key & strategic positions in ISRO for more than 37 years. He has played the lead role in Cryogenic engine and stage development which made India one among six countries to have the coveted cryogenic capability and ensured self reliance in Launch Vehicles.

Towards "Gaganyaan 2 & 3" missions, played key role in development of propulsion systems for Launch Vehicle & Spacecrafts which took the spacecraft from Earth to Moon in the record time. He has led Turbopump propulsion systems of the Vikram lander used for both landing. He was the Chairman of the National level expert committee for Chandrayaan - 2 setback and recommended necessary improvements which led to the success of Chandrayaan - 3 making India proud with soft and successful near-south pole of Moon. In similar lines, he has played major role in various other national missions like Mars Orbiter, etc. and continues the legacy. He has drafted the propulsion road map for next 10 years. He was the Chairman of Transportation Systems Project Management Council and the Readmap of STS. He has led bilateral space cooperation of India-France and India-Russia for co-operation on Liquid propulsion Systems.

Recently, Dr Narayanan led a high-level delegation which was instrumental in finding out the root causes of the Liquid Oxygen leakage in the Falcon-9 vehicle and helped rectifying the issue ensuring safety of the astronauts onboard Artemis-4 mission, which otherwise would have led to a large possible failure.

Dr. V Narayanan, in his illustrious career, has been honoured with more than 25 most prestigious awards including Distinguished Alumnni Award & Life Fellowship Award from IIT, Kharagpur, Gold Medal from Astronautical Society of India (ASI), API Abdul Kalam award, ISRO Performance excellence award etc. and awarded 2024 Laurels for Team Achievement for Chandrayaan 3 by International Academy of Astronautics. He has been conferred with Honoris Causa from Sathyabama Institute of Science & Technology, Saveetha Institute of Medical and Technical Sciences, Shiv Nadar Institution of Eminence, Delhi and Visvesvaraya Technological University, Belagavi.

Dr. V Narayanan is member and fellow of a large number of prestigious National and International scientific & technical forums including Space Propulsion Committee of International Astronautical Federation (IAF), International Academy of Astronautics (IAA), Fellow and Governing Council Member of the Indian National Academy of Engineering, President of the Indian System Society for Science & Engineering etc. Dr Narayanan has also published large number of technical papers including 1200 internal ISRO reports, 50 journal & conference papers and few numbers of book chapters.

By honouring Dr V. Narayanan, MMMUT Gorakhpur is celebrating the success saga of one of the reputed scientist of ISRO in the country who has contributed immensely for the country and an a force of inspiration for the people of country. It is both an honour and privilege to confer upon Dr V. Narayanan, the degree of Doctor of Science (Honoris Causa) on this day, August 26, 2025.

10th Convocation Address

of

Madan Mohan Malaviya University of Technology

Gorakhpur, UP

By

Dr. V Narayanan

Distinguished Scientist

Secretary To GoI, Department Of Space &

Charman, Indian Space Research Organisation

On

August 26th, 2025

Her Excellency the Governor of Uttar Pradesh and Chancellor of Madan Mohan Malaviya University of Technology Smt. Anandiben Patel ji, Hon'ble Minister for Technical Education Department and Guest of Honour of the day Shri. Ashish Patelji, Vice Chancellor of the University Prof. Jai Prakash Saini; Special Guest Er. Yogesh Kumar Dixit, Executive Director, Power Grid Corporation of India, Registrar, Deans, Eminent members of the Executive Council, Faculty members, Teachers, Graduates and Students; Parents, Friends from the media; and Ladies and Gentlemen. I am indeed privileged and honoured by your kind invitation to participate in this momentous occasion to deliver the 10th Convocation Address of Madan Mohan Malaviya University of Technology named after a revered educationist and freedom fighter who played a key role in Indian history and founded Banaras Hindu University, Shri. Madan Mohan Malaviya. This heritage inspires the university's commitment to excellence and nation-building. Started in 1962 as Madan Mohan Malaviya Engineering College and then upgraded to a full-fledged state university in 2013. MMMUT has established itself as a leader in technical education. The university emphasises academic excellence, research, and

I take this opportunity to offer my special greetings to the students who are receiving their degrees from this prestigious institute. My dear young friends, Convocation Day is not only the accomplishment of a significant goal, but also the beginning of a promise for an exciting future.

of a modern university allowing students multiple pathways for specialisation and research.

industry collaboration, preparing students to be innovators and leaders in their respective field. It is heartening to note that MMMUT combines the experience of decades of technical education with the autonomy and growth opportunities

Let me salute the great teachers and the parents who have moulded these young and bright minds to become the architects of modern India. I am sure the incubation you have undergone in this Institute, nurtured by your well meaning faculty, will enable you to face the real life outside with confidence, and succeed in your chosen career. The world around us is witnessing faster technological advances; at the same time, it is facing challenges. Today, you are living in a far better environment than what we had during our graduation days. With so many technological advances taking place around you, you have more challenging opportunities. The unprecedented accessibility to latest information is providing the society at large with vast knowledge and new levels of awareness. These increasing opportunities and challenges pose stiff competition as well. There are many societal challenges which you need to keep in mind as your climb your career ladder.

Convocation is a powerful milestone - a moment of celebration, reflection and forward-looking inspiration. You all are entering into a new phase of your life with great maturity, knowledge and a good degree from a great institution. On this occasion I wish to reiterate the message of Swami Vivekananda "Arise, Awake and Stop not till the goal is achieved'.

ISRO Related

We are all in a very high mood right now as our own Astronaut, **Shubhanshu Shukla** has just become the first Indian to reach International Space Station and return back safely to Earth. I had the great privilege and fortune to have him as my colleague in ISRO and I could also associate with this Axiom mission in a big way. All of us had a busy time in June 2025 in US at the Kennedy Space centre and we were happy to contribute in our own way as it is a big stepping stone as we move towards our own human space program – Gaganyaan quite shortly. Last month, we had a great milestone launch when our **GSLV F16/NISAR** launch was a great success. **NISAR** was an ISRO – NASA collaboration satellite with the best-in-class Earth observation satellite – one of the costliest spacecraft ever realized.

We are going through some exciting times in our space programme. since I have taken over as Chairman, ISRO, we have achieved some key successes and milestones within a short period.

- SPADEX Mission 4th nation to achieve docking/undocking in space □ Release of Aditya-L1 data to gloal science community.
- 100th Mission
- Approval for Third Launch Pad at Sriharikota
- Breakthrough in Semicryogenic engine testing
- Restart & throttling of Vikas engine for VTVL stage recovery
- Electric Propulsion system
- Indigenous 32-bit processor
- Inauguration of space habitat studies at Ladakh
- Supporting space start-ups for sub-orbital launches Skyroot/Agnikul
- Recent Solid motor test at Sriharikota on Aug 07,2025 which will enable orbital launch by Skyroot, a space startup
- All these achievements have not come easily. The Indian Space Programme is today the Pride of the Nation due to the great vision & contributions of great leaders like Dr. Vikram Sarabhai, Prof. Satish Dhawan and their successors along with the dedicated hard work of ISRO employees for many decades.
- Our Space programme formally began in 1962 and we launched a sounding rocket from Indian soil in the next year, 1963, itself. We launched our first satellite, Aryabhatta, 50 years ago, in 1975. The same year, we demonstrated the power of space applications through the SITE experiment by beaming educational programmes to 2400 villages using a borrowed American satellite. Today, we have reached a position where we are launching American payloads and satellites using our launch vehicle.
- We progressed steadily in propulsion technologies, building communication, earth observation, navigation & space science satellites. We also built the ground infrastructure including a world class launch complex at Sriharikota, liquid & cryo engine & stage testing facilities at Mahendragiri and tracking facilities in India as well as abroad.
- ISRO launched the first orbital class launch vehicle SLV-3 in 1979. Though it did not succeed in its first attempt, the next launch in 1980 ensured that we entered a select club of space-faring nations with launch capability. Since then, we have completed 102 launches from Sriharikota and also launched 433 customer satellites for other nations.
- I am also deeply grateful to my organisation ISRO, who entrusted me with the development of the critical cryogenic propulsion technology, that was denied to us. The successful development of the cryogenic engine & stage for ISRO's launch vehicles, GSLV & LVM3, proved that we are second to none in the global space arena. That same engine & stage was used to launch the NASA-
 - ISRO Synthetic Aperture Radar Satellite (NISAR) onboard ISRO's GSLV on July 30th, 2025.
- We have also achieved 3 world records during the development w.r.t qualifying the cryogenic engine & stage with minimum hardware & minimum number of days than any other country in the world who has this technology.

- We launched 3 lunar exploration missions, Mars Orbiter Mission and Aditya-L1 mission, where we broke some world records again. Chandrayaan-1 discovered water molecules for the first time, Chandrayaan-2 has the highest resolution camera (0.32m) in the world and Chandrayaan-3 lander was the first landing near the lunar south pole and the first to perform in-situ scientific experiments in the region. With Mars Orbiter Mission, India was the first nation to achieve Martian orbit in the first attempt.
- We achieved the world record of launching maximum satellites in a single mission with 104 satellites on PSLV-C37. Once we achieved total self-reliance in the space programme, the next logical step was a human spaceflight programme. In 2018, Hon'ble PM announced the Gaganyaan Programme, which is progressing steadily, and we are working towards the first uncrewed mission by the end of this year.

National Development in science & Technology

With the knowledge you have gained till now, you are starting to serve our country which has just celebrated its 79th independence day. The progress we have made during this period is phenomenal. One has to understand that at the time of independence, 97.5% of our people were below poverty line with an average life expectancy of 32 years. From that state of affairs today you take any sector, be it agriculture – we are self-sufficient in food production after green revolution. In health sector – we have world class hospitals & doctors and increased the average life span of Indians from 32 years to 71 years.

- ❖ India as a nation has grown by leaps and bounds in Science and Technology since independence.
- ❖ In India over the years, we had made significant progress in various sectors through movements like -

Green Revolution – Agriculture self sufficiency – Swaminathan (Architect)

White Revolution – Dairy products in surplus – Kurien (Architect)

Grey Revolution - Fertilizers and increased crop yield

Blue Revolution – Fisheries & maritime products

❖ Indian Great Institutions & Growth

Our country has built world class institutions over the years and achievements have been plenty - CSIR Labs, DST, DRDO, IGCAR, Tata Institute of Fundamental Research, Kalpakam and Kudamkulam Nuclear plants, Medical Institutes like AIIMS, Eradication of fatal diseases like Small pox, Diphtheria, Malaria etc, Commissioning of hundreds of roads, bridges and railway lines, National Educational Institutions like IITs, IISc, IIMs, RGIPT, Metro trains, Worlds biggest Statue - Statue of Unity, High Speed Rail Corridor etc Take the case of **DRDO**, over the years, they have developed large range of weapons like the Arjun battle tank, Zarovar light tank, Brahmos long range supersonic missile system, Agni & Prithvi series of missiles, Tejas light combat aircraft, Pinaka, a multi barrel rocket launcher, Akash, a comprehensive air defence system and so on leading India to become a defence power.

In Atomic energy too we have made a mark and at present we have 23 nuclear reactors across 8 major nuclear plants starting from Tarapur and including the Bhaba Atomic Research Centre (BARC). At present, we have the capability to generate 8180 Mega Watts power but still a long way to go.

Education

• Literacy level which was alarmingly low pegged at around 12% soared to 79.7% as on date. No: of primary schools which was numbered around 2825 at Independence has soared to about 8.40 lakhs. We could create

world class Institutions of National importance like IITs, IISc, IIMs, AIMS, NITs, IISERs etc wherefrom the pass outs are accepted and respected worldwide. We could also establish a number of other schools and colleges of international repute. At present we have 742 medical colleges and 4351 Engineering colleges in India rolling out trained men and women to add value added services to our country. The average enrolment of students in colleges in India is largest in the world – 30.6 million. Agriculture

• From receiving food aid in the 1950s and 1960s to becoming a net exporter, India has seen a turnaround in food production. Aided by the The Green revolution, **total food production**, which stood at **54.92 million tonnes** in 1950, has risen to **305.44 million tonnes**. In agriculture, we have made 5 fold increase in production since independence. The green revolution has taken us from 50 million tones of food grains in 1950 to more than 250 million tonnes at present. We had the white revolution for dairy products and blue revolution for fisheries.

Power Sector

• Only 3,061 villages had access to electricity in 1950. Currently, all of India's villages – 5,97,464 in total – had been electrified. The total power generating capacity has increased from meagre 1362 MW in 1947 to 403 GW. The per capita electricity consumption which can be directly equated as an index of development was a mere 16.3 kWh and has increased to 1208 KWh. The country has achieved total self reliance adopting a threefold combination of Hydro electric, Thermal and nuclear power stations along with tapping others like tidal, wind solar etc. Nuclear power plants have been set up at a fast pace ever since Homi Jahangir Bhabha started the research activities at BARC.

Economy

• India's GDP stood at Rs 2.7 lakh crore at Independence. Now it has reached Rs 135.13 lakh Crore. India is now the 4th largest economy in the world overtaking UK itself who has ruled us for centuries. We have the potential of becoming the third-largest by 2031, as per Bank of America. Our vision is to have an economy of 300 lakh crores by the end of this decade.

Transportation

Indian Railway, the longest railway system in the world, expanded by over 14,000 kilometres, reaching 67,956 kilometres in route length by end of 2021. We have added a host of Metros in most major cities and are planning to induct Bullet trains.

• Roads have expanded exponentially in the last 75 years. In 1950, India only had **0.4 million kilometres** of roadways, which has grown to **6.4 million kilometres**. This is a **16-fold rise** in the total length of roadways, making India's road network the second largest in the world. We have an extensive network of waterways too spread across states and intercontinental water passages. Our national highways and express ways are rated among the best in the world connecting the length and breadth of this vast country.

Our unique programmes like Make In India has revolutionised the engineering sector in the country. Hence it is imperitive that there are plenty of opportunities for all of you to contribute for making India a developed country when we celebrate Azadi ka Amrit Mahotsay, 100 years of independence in 2047.

Dear students, on this important day of your life, let me share a few of my thoughts

1. Give back to the society

Is it not your responsibility to give back something to the society?

2. Learning is a continuous process

To update your knowledge, excel in your profession and to reach greater heights in the life and to contribute for the betterment of the society, you should learn continuously. Dr. Radhakrishnan, the great scholar & our former president once said "The habit of reading is one of the greatest resources of mankind". **Build skills.**

3. Work hard and Earn your happiness

Dear Graduates, you all know that there is 'No substitute for Hard & Smart work.

4. Embrace failure as feedback

Mistakes are stepping stones to success. Learn from them and don't fear them.

5. Develop inner strength of character

The intellectual education influences the mind, where as the value based education influences the heart. A person with high academic record with intellectual education and bankrupt value based education is of no use to the society. The success, both personal and professional depends on how we think, how we act and what we believe in. Develop inner strength of character. You should be always honest & thrust worthy.

- **6.** "Dream & Aim for greater things, Set high targets and work for it. Dreams are internal monitors, Dreams are powerful tools of an individual to achieve his goals.
- **7.** Be imaginative, Innovative & Creative. A person who uses his imagination and creativity will overpower the one who has more resources.
- **8.** Self Confidence and Self Motivation is another important requirement for success "Can do approach" is an essential requirement for the one for reaching greater height you should be persistence in achieving your goals.
- **9.** Team work with win-win approach and calculated risk taking ability is another important requirement for success.
- 10. You should develop Noble leadership quality. Above all, you should become good human being.

Dear graduates, as Dr.APJ Abdul Kalam used to say, you should always be righteous in the heart which leads to beauty in the character, beauty in the character brings harmony in the home, harmony in the home leads to order in the nation, and the order in the nation leads to peace in the world.

I express my heartfelt gratitude to the Chancellor and Hon'ble Governor of Uttar Pradesh and the Vice Chancellor and the members of the Executive Council for **conferring this Honorary Doctor of Science degree on me**. I humbly accept this honour on behalf of 20,000 employees of ISRO / DOS who have successfully contributed to our country's Space Program and for the development of our nation. I am also grateful to my parents, family members and friends for their continued support throughout my life for enabling me to be here with you on this momentous occasion.

Once again, let me congratulate all the faculty members & parents for being successful in your mission of developing good quality human resource required for transforming India into a developed nation

May GOD bless you. Thank you, Jai Hind!

प्रो0 जय प्रकाश सैनी

कुलपति, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर का स्वागत भाषण एवं विश्वविद्यालय की प्रगति आख्या 2024-2025

सादर नमस्कार !

इस समारोह की अध्यक्षता कर रहीं माननीय कुलाधिपित महोदया श्रीमती आनंदीबेन पटेल जी, समारोह के मुख्य अतिथि एवं इसरो अध्यक्ष डा0 वी0 नारायणन जी, विशिष्ट अतिथियों के रूप में उपस्थित माननीय प्राविधिक शिक्षा मंत्री, उत्तर प्रदेश सरकार श्री आशीष पटेल जी एवं पावरिग्रेड कॉरपोरेशन ऑफ इंडिया के कार्यकारी निदेशक एवं इस संस्थान के पूर्व छात्र श्री युगेश कुमार दीक्षित जी, माननीय जन-प्रतिनिधिगण, विश्वविद्यालय की सभा के सदस्यगण, प्रबंध बोर्ड के सदस्यगण, विद्या परिषद के सदस्यगण, अधिष्ठातागण, विभागाध्यक्षगण, विश्वविद्यालय के समस्त शिक्षकगण, अधिकारी एवं कर्मचारी, उपाधि एवं पदक प्राप्तकर्ता समस्त विद्यार्थी एवं उनके अभिभावक, पुरातन छात्रगण, प्रिंट एवं इलेक्ट्रॉनिक मीडिया के प्रतिनिधिगण तथा देवियों एवं सज्जनों!

तकनीकी शिक्षा की इस तपस्थली के दशम दीक्षांत समारोह की अध्यक्षता कर रहीं माननीय कुलाधिपति परम आदरणीया श्रीमती आनंदीबेन पटेल जी का मैं स्वयं अपनी ओर से तथा समस्त मालवीय परिवार की ओर से हृदय से स्वागत, अभिनंदन एवं वंदन करता हूँ। विश्वविद्यालय के दशम दीक्षांत समारोह में पधार कर आपने इस विद्या संकुल तथा इसकी परंपरा को गौरवान्वित किया है जिसके लिए हम सभी आपके अत्यंत कृतज्ञ हैं। आपकी गरिमामयी उपस्थित हम सभी के लिए विशेषकर उपाधि प्राप्तकर्ताओं के लिए अत्यंत प्रेरणास्पद है। इस अवसर पर मुझे यह उल्लेख करते हुए अत्यधिक प्रसन्नता का अनुभव हो रहा है कि माननीय कुलाधिपति महोदया की सतत कृपादृष्टि, प्रेरणा, एवं मार्गदर्शन के कारण ही प्रथम प्रयास में ही विश्वविद्यालय को QS World University Rankings 2025 में South Asia में 292वीं रैंक एवं Asia में 901वीं रैंक, तथा Times Higher Education University Sustainability Ranking में विश्व में 1501वीं रैंक प्राप्त की है। मुझे यह भी सूचित करते हुए प्रसन्नता हो रही है कि विश्वविद्यालय को HE Higher Education Rankings में विश्व में 61वीं रैंक, Times Engineering Survey में भारत में 36वीं रैंक तथा India Today Best Techinical University Ranking 2025 में देश में 25वीं रैंक प्राप्त हुई है। महोदया मुझे पूर्ण विश्वास है कि आपके सतत संरक्षण एवं पथप्रदर्शन से विश्वविद्यालय की राष्ट्रीय/अंतर्राष्ट्रीय रैंकिंग में आशातीत सुधार होगा तथा विश्वविद्यालय की प्रतिष्टा अंतर्राष्ट्रीय स्तर पर बढ़ेगी।

इस पुनीत अवसर पर मुख्य अतिथि के रूप में हमारे बीच पधारे इसरो के अध्यक्ष तथा ख्यातिप्राप्त रॉकेट वैज्ञानिक डा0 वी0 नारायणन जी का मैं आदरपूर्वक स्वागत एवं अभिनंदन करता हूँ। आपने इस अवसर पर पधार कर विद्यार्थियों के पथप्रदर्शन करने का हमारा आग्रह स्नेहपूर्वक स्वीकार कर बड़ी कृपा की है, जिसके लिए हम सभी आपके अत्यंत आभारी हैं। आपका पुनः स्वागत एवं अभिनंदन।

विशिष्ट अतिथि के रूप में पधार कर समारोह की शोभा में श्रीवृद्धि कर रहे माननीय मंत्री, प्राविधिक शिक्षा विभाग, उत्तर प्रदेश सरकार श्री आशीष पटेल जी का भी मैं कोटिशः स्वागत एवं अभिनंदन करता हूँ। आप सार्वजनिक जीवन की व्यवस्तताओं में से समय निकालकर यहां उपाधि प्राप्तकर्ताओं को आशीवाद देने उपस्थित हुए हैं जिसके लिए हम सभी आपके अत्यंत आभारी है। आपका कोटि कोटि अभिनन्दन।

विश्वविद्यालय के पुरातन छात्र एवं पावरिग्रड कॉरपोरेशन के कार्यकारी निदेशक श्री युगेश कुमार दीक्षित जी का भी मैं इस मंच पर स्वागत एवं अभिनंदन करता हूँ। आपकी अपनी मातृसंस्था से बहुत आत्मीयता है और मातृसंस्था ने आज फिर आपको अपनी गोद में बैठाने के लिये आमंत्रित किया है। आपकी आत्मीयता, सहृदयता तथा सहयोग भावना के कारण ही आज इस मंच पर पावरप्रिड कॉरपोरेशन तथा विश्वविद्यालय के मध्य एक ऐतिहासिक समझौते पर हस्ताक्षर होंगे। आपकी उपस्थिति हमारे छात्रों के लिए प्रेरणास्पद है। आपका बहुत-बहुत आभार।

इस अवसर पर उपस्थित माननीय जन-प्रतिनिधिगण, विश्वविद्यालय की सभा, प्रबंध बोर्ड, विद्या परिषद तथा परीक्षा समिति के सदस्यगण तथा सभागार में उपस्थित समस्त आगंतुकों का भी मैं हृदय से स्वागत करता हूँ।

माननीय कुलाधिपति महोदया को मैं सादर अवगत कराना चाहूंगा कि आपकी गरिमामयी उपस्थित में आपकी अनुमित से इस समारोह में कुल 1445, विद्यार्थियों को उपाधियां प्रदान की जायेंगी, जिनमें बी0टेक0 के 1062, बी0बी0ए0 के 67, बी0फार्म0 के 61, एम0टेक0 के 46, एम0बी0ए0 के 72, एम0 सी0 ए0 के 68, एम0एस0सी0 के 59 तथा पी0एच0डी0 के 24 विद्यार्थी सम्मिलित हैं। इस दीक्षांत समारोह में विश्वविद्यालय पहली बार बी0फार्म0 की उपाधि प्रदान कर रहा है। यह हम सभी के लिए अत्यंत गौरव का विषय है कि इस अवसर पर मुख्य अतिथि के रूप में उपस्थित डा0 वी0 नारायणन जी को माननीय कुलाधिपति महोदया के कर कमलों से विश्वविद्यालय द्वारा D.Sc. (Doctor of Science) की मानद उपाधि से विभूषित किया जाएगा। इस अवसर पर स्वर्ण पदक प्राप्तकर्ताओं में 12 छात्र तथा 07 छात्राएं सम्मिलित हैं। इनमें 03 कुलाधिपति स्वर्ण पदक, 19 कुलपति स्वर्ण पदक तथा 23 प्रायोजित स्वर्ण पदक वितरित किये जायेंगे।

मेरे लिए यह गौरव का विषय है कि मैं दसवें दीक्षांत समारोह के अवसर पर विश्वविद्यालय की वर्ष 2024-2025 की प्रगति आख्या आप के समक्ष प्रस्तुत कर रहा हूँ।

विश्वविद्यालय के प्राधिकारी

विश्वविद्यालय के समस्त प्राधिकारी विश्वविद्यालय की प्रगित एवं सतत विकास के लिए सदैव प्रयत्नशील रहते हैं। यही कारण है कि यह विश्वविद्यालय अपनी स्थापना से ही निरंतर प्रगित के पथ पर अग्रसर है। विश्वविद्यालय अधिनयम में निहित प्रावधानों के अंतर्गत गत वर्ष विश्वविद्यालय के सर्वोच्च कार्यकारी निकाय प्रबंध बोर्ड की 05, विद्या परिषद की 03, वित्त समिति की 02 एवं परीक्षा समिति की 02 बैठकें संपन्न हुई। लगभग छः वर्षों के अंतराल के बाद विश्वविद्यालय सभा (University Court) का अधिवेशन दिनांक 17 जनवरी, 2025 को संपन्न कराया गया। विश्वविद्यालय के शैक्षणिक विकास के लिए शैक्षणिक विभागों की बोर्ड ऑफ स्टडीज, जिनमें छात्र, एलुमनाई तथा उद्योग जगत की सहभागिता रहती है, की कुल 36 बैठकें संपन्न हुई तथा प्राप्त फीडबैक के आधार पर पाठ्यक्रम का संवर्धन एवं आधुनिकीकरण किया गया। विश्वविद्यालय की शैक्षणिक गुणवत्ता के संवर्धन तथा इस संबंध में कृत प्रगित की समीक्षा के लिये गठित IQAC की वर्ष 2024-25 में कुल 11 बैठकें आयोजित की गयीं। इसी प्रकार प्रत्येक विभाग की शैक्षणिक गुणवत्ता बढ़ाने हेतु विभागवार गठित Departmental IQAC की कुल 26 बैठकें संपन्न हुईं। समस्त शैक्षणिक विभागों का Academic Audit भी कराया गया।

विकासोन्मुख गतिविधियां

समय के साथ निरंतर बदल रही और बढ़ रही आवश्यकताओं की पूर्ति हेतु आधारभूत ढांचे, अवस्थापना सुविधाओं, तथा मानव संसाधन में निरंतर मात्रात्मक एवं गुणात्मक वृद्धि की जा रही है। माननीय कुलाधिपति सचिवालय द्वारा निर्धारित शुचितापूर्ण तथा पारदर्शी प्रक्रिया संपादित करते हुए विश्वविद्यालय के विभिन्न विभागों में 76 नये शिक्षकों की नियुक्ति की गयी है। मुझे यह बताते हुए हर्ष का अनुभव हो रहा है कि इस संस्था के इतिहास में पहली बार एक साथ इतनी बड़ी संख्या में नये शिक्षकों की नियुक्तियां हुई हैं। साथ ही नये शिक्षकों को विश्वविद्यालय की कार्यप्रणाली तथा रीति-नीति से परिचित कराने के लिए पहली बार 21 दिवसीय प्रेरण कार्यक्रम का आयोजन किया गया, जिसका उद्घाटन स्वयं मा0 मुख्यमंत्री जी, उत्तर प्रदेश के कर कमलों से संपन्न हुआ। 26 अर्ह शिक्षकों को CAS के अन्तर्गत नियमानुसार पदोन्नित प्रदान की गयी। नियामक संस्थाओं द्वारा निर्धारित छात्र-शिक्षक अनुपात के मानकों की पूर्ति हेतु स्ववित्त पोषित पाट्यक्रमों के संचालन हेतु 66 संविदा शिक्षकों की नियुक्ति हेतु विज्ञापन प्रकाशनोपरान्त स्क्रीनिंग पूर्ण हो चुकी है तथा शीघ्र ही नियुक्ति प्रक्रिया भी पूर्ण कर ली जायेगी। वर्तमान में रिक्त स्थायी तथा संविदा शिक्षकों के चयन की कार्यवाही पूर्ण होने तक अध्ययन अध्यापन के सुचारू संचालन हेतु 100 से अधिक अतिथि शिक्षकों की नियुक्ति की गई है। उद्योग जगत के अनुभवी पेशेवरों तथा विभिन्न क्षेत्रों के ख्याति प्राप्त विशेषज्ञों का लाभ विद्यार्थियों को प्राप्त हो सके तथा तद्नुसार व्यावसायिक कौशल विकसित

करने के उद्देश्य से यूजीसी के दिशानिर्देशों के अनुसार सत्र 2024-2025 से अब तक कुल 29 विशेषज्ञों को Adjunct Faculty तथा Professor of Practice के रूप में नियुक्त किया गया है। विभिन्न विभागों में अन्तर्राष्ट्रीय स्तर की शिक्षा प्रदान करने के उद्देश्य से Guidelines of Hiring Foreign Faculty को अनुमोदन प्रदान किया गया है, जिसके अंतर्गत Computer Science विभाग में एक Foreign Faculty की नियुक्ति की गयी है।

शैक्षणिक के साथ साथ प्रशासनिक कार्यों के सुचारू संचालन हेतु रिक्त 67 स्थायी गैर शैक्षणिक पदों पर नियुक्ति हेतु अधीनस्थ सेवा चयन आयोग को ई-अधियाचन प्रेषित करने की कार्यवाही पूर्ण कर ली गयी है। विधिक मामलों में विश्वविद्यालय को सहयोग प्रदान करने हेतु शासन द्वारा अनुबंध के आधार पर सृजित पद पर विधि अधिकारी की नियुक्ति कर दी गयी है। इसी प्रकार विश्वविद्यालय के इतिहास में पहली बार परीक्षा नियंत्रक के पद पर पूर्णकालिक नियुक्ति की गयी है। प्रोग्रामर के एक रिक्त पद पर नियुक्ति भी शीघ्र ही पूर्ण हो जायेगी। विश्वविद्यालय द्वारा स्थापित गैर लाभकारी कंपनी MMMUT Foundation के सुचारू संचालन हेतु CEO, Incubation Manager आदि की नियुक्ति प्रक्रिया भी अंतिम चरण में है।

विश्वविद्यालय के भौतिक संसाधनों तथा अवस्थापना सुविधाओं में भी अभूतपूर्व वृद्धि हुई है। अप्रैल, 2025 में मा0 मुख्यमंत्री जी, उत्तर प्रदेश के कर कमलों से कुल रू0 13.25 करोड़ की निर्माण परियोजनाओं का लोकार्पण हो चुका है, जिसमें रू0 1.62 करोड़ लागत का मैकेनिकल इंजीनियरिंग विभाग विस्तार भवन, रू0 1.54 करोड़ लागत का ITRC/ ITCA विभाग विस्तार भवन, रू० 7.84 करोड़ लागत का सावित्री बाई फूले महिला छात्रावास, रू० 52.85 लाख लागत की प्राकृतिक गैस पाइप लाइन, एवं रू0 15 लाख की लागत से स्थापित सरस्वती वाटिका तथा बिस्मिल वाटिका सम्मिलित हैं। अप्रैल, 2025 में ही मा0 मुख्यमंत्री जी के कर कमलों से रू0 77.65 करोड़ की निर्माण परियोजनाओं की आधारशिला भी रखी गयी, जिसमें रू० 47.97 करोड़ लागत से 528 क्षमता के वातानुकुलित पुरूष छात्रावास का निर्माण, रू० 17.26 करोड़ की लागत से चार पुराने छात्रावासों के उच्चीकरण का कार्य, रू0 8.67 करोड़ की लागत से परीक्षा अनुभाग भवन का निर्माण, रू0 1.60 करोड़ की लागत से बहुउद्देशीय भवन के नवीनीकरण का कार्य, रू0 99 लाख की लागत से परिसर में विभिन्न स्थानों पर सड़क नवीनीकरण का कार्य, तथा रू० 1.17 करोड़ की लागत से सिविल इन्जीनियरिंग विभाग के दो ब्लाकों के नवीनीकरण का कार्य सम्मिलित है। इसके अतिरिक्त, रू० 24 करोड़ की लागत से बन रहे पृथक फार्मेसी विभाग भवन का निर्माण कार्य, तथा लगभग रू० 25 करोड़ की लागत से निर्मित हो रहे 2000 क्षमता के आडिटोरियम का निर्माण कार्य प्रगति पर है। विश्वविद्यालय में बालिकाओं के लिए 144 क्षमता के वातानुकूलित महिला छात्रावास निर्माण हेतु पावरग्रिड कॉरपोरेशन ऑफ इंडिया से CSR के अंतर्गत रू0 13.67 करोड़ की वित्तीय सहायता की स्वीकृति प्राप्त हो गयी है। 32 अदद टाइप 4 आवासों का निर्माण कार्य, परिसर की 05 कि0मी0 सड़कों के चौड़ीकरण एवं सुदृढ़ीकरण का कार्य, इलेक्ट्रिकल इन्जीनियरिंग विभाग विस्तार भवन का निर्माण कार्य, तथा इलेक्ट्रानिक्स इन्जीनियरिंग विभाग विस्तार भवन निर्माण कार्य पूर्ण हो गया है। विश्वविद्यालय के शहीद बन्धु सिंह स्टेडियम में सिंथेटिक ट्रैक के निर्माण हेतु रू0 9.60 करोड़, एल्रमनी कन्वेंशन सेंटर के निर्माण हेतु रू0 4.41 करोड़, तथा जलापूर्ति पाइपलाइन बिछाने एवं ओवरहेड टैंक निर्माण हेत् रू0 5.98 करोड़ के प्रस्तावों को स्वीकृति प्रदान की गई है।

विश्वविद्यालय में अत्याधुनिक सुविधाओं युक्त 27 स्मार्ट क्लासरूम, 200 क्षमता का एक कान्फ्रेंस हॉल तथा एक कमेटी कक्ष छात्रों को उपलब्ध हो गये हैं। विभागों में स्थित व्याख्यान कक्षों को भी स्मार्ट क्लासरूम के रूप में स्थापित किये जाने की कार्यवाही पृथक से प्रचिलत है। सभी विभागों की प्रयोगशालाओं के उच्चीकरण तथा नवीन प्रयोगशालाओं की स्थापना के लिए वर्तमान वित्तीय वर्ष में रू0 21 करोड़ से अधिक की धनराशि के प्रस्तावों को स्वीकृति प्रदान की गयी है।

विश्वविद्यालय में पेपरलेस ई-गवर्नेंस प्रभावी किये जाने हेतु 'समर्थ पोर्टल' को पूर्णतः अंगीकृत कर समस्त 42 मॉड्यूल सिक्रिय कर दिये गये हैं। वर्तमान में विश्वविद्यालय में वेतन भुगतान, प्रवेश, नियुक्ति, परीक्षा, शुल्क प्राप्ति आदि समस्त कार्य समर्थ पोर्टल के माध्यम से किये जा रहे हैं। शासन की मंशा के अनुरूप पूरी तरह पेपरलेस गवर्नेंस के लिए पत्राविलयों के संचालन हेतु ई-ऑफिस प्रणाली शीघ्र ही विश्वविद्यालय में प्रभावी हो जाएगी, जिससे भौतिक रूप से पत्र / पत्राविलयों के परिचालन की आवश्यकता समाप्त हो जाएगी। विश्वविद्यालय के छात्रावासियों को अच्छी गुणवत्ता का भोजन

स्वच्छ ढंग से उपलब्ध कराये जाने हेतु भारत सरकार के Eat Right कार्यक्रम के अंतर्गत सभी मेसों का 'Eat Right Certification' कराने का निर्णय लिया गया है।

शैक्षणिक गतिविधियां

विश्वविद्यालय अपनी शैक्षणिक गतिविधियों की गुणवत्ता बनाये रखने एवं बढ़ाने के लिए दृढ़संकल्पित है। NEP-2000 के समस्त प्रावधानों को साकार करने की दिशा में महत्वपूर्ण प्रगति हुई है। बी0टेक0 अध्यादेश को पुनर्गिटत कर AICTE आदर्श पाठ्यक्रम के अनुरूप निर्मित किया गया है। इसी प्रकार NEP-2000 के आलोक में बी0बी0ए0 में भी चार वर्षीय पाठ्ययोजना प्रभावी की गयी है। NEP के अन्य प्रावधान जैसे कि Credit Transfer Policy, Multiple Entry Multiple Exit, Academic Bank of Credit जैसे प्रावधान प्रभावी हैं। मुझे यह अवगत कराते हुए प्रसन्नता हो रही है कि राष्ट्रीय शिक्षा नीति 2020 की मंशा के अनुरूप अंतर-अनुशासनिक अध्ययन/ अध्यापन को बढ़ावा देने के उद्देश्य से विश्वविद्यालय 32 उदीयमान क्षेत्रों में Minor Degree प्रदान करने जा रहा है, जिनमें प्रमुख क्षेत्र है :- Artificial Intelligence, Cyber Security & Forensics, Data Science, Block Chain & Crypto Currency, Drone Technology, Robotics & Automation, Next Gen Electric Vehicles, Geospatial Tech, Green Hydrogen आदि। विश्वविद्यालय में स्नातक का कोई भी छात्र इनमें से किसी भी क्षेत्र को चुनकर उस विषय में Minor Degree का अध्ययन कर सकता है। इससे छात्रों को अपनी रूचि के विषय पढ़ने की छूट भी मिलेगी और भविष्योन्मुखी प्रौद्योगिकी हेतु प्रशिक्षित Work Force तैयार करने में सहायता मिलेगी। इसी प्रकार विद्यार्थियों को समृद्ध भारतीय विरासत से परिचित कराकर उनके भीतर भारतीय संस्कृति के प्रति गौरव बोध जागृत करने के उद्देश्य से भारतीय ज्ञान प्रणाली (Indian Knowledge Systems) नामक नवीन विभाग स्थापित किया गया है। यह विभाग प्राचीन भारतीय ज्ञान और संस्कृति संबंधी पाठ्यक्रम संचालित करेगा तथा प्रत्येक विद्यार्थी को इस विभाग द्वारा संचालित दो पाठ्यक्रम पूर्ण करना आवश्यक होगा।

मुझे आप सब को सूचित करते हुए प्रसन्नता का अनुभव हो रहा है कि विश्वविद्यालय को एक Multi Disciplinary Institution के रूप में विकिसत करने के उद्देश्य से School of Medical Science & Technology तथा School of Law की स्थापना का निर्णय लिया गया है तथा इस हेतु आवश्यक औपचारिकताएं आरंभ कर दी गयी है। विश्वविद्यालय में ऑनलाइन माध्यम से बी0बी0ए0 एवं एम0बी0ए0 पाठ्यक्रमों के संचालन हेतु Center of Distance & Online Education की स्थापना की गयी है। ऑनलाइन डिग्री पाठ्यक्रमों की मान्यता हेतु यू0जी0सी0 की Virtual Visit संपन्न हो चुकी है। मान्यता मिलते ही ये पाठ्यक्रम आरंभ हो जायेंगे। स्कूली शिक्षा में आमूलचूल परिवर्तन लाकर स्कूली शिक्षा को सुदृढ़ बनाने हेतु शिक्षकों के प्रशिक्षण हेतु NCTE द्वारा नवसृजित 4 वर्षीय शिक्षक प्रशिक्षण कार्यक्रम Integrated Teacher Education Programme के संचालन हेतु NCTE से Letter of Intent प्राप्त हो गया है तथा समस्त औपचारिकताएं पूर्ण कर ली गयी हैं। शीघ्र ही मान्यता मिलने की आशा है।

विश्वविद्यालय की अकादिमक, सह शैक्षणिक, प्रशिक्षण, सेवायोजन आदि गतिविधियों के सतत मूल्यांकन के लिए एक सिक्रिय फीडबैक व्यवस्था प्रभावी है, जिसके अंतर्गत प्रत्येक वर्ष निर्धारित मापदण्डों के अनुसार अभिभावकों, कर्मचारियों, पुरातन छात्र-छात्राओं, एवं नियोक्ताओं से फीडबैक प्राप्त किया जाता है। फीडबैक का विश्लेषण कर पाठ्यचर्या एवं अन्य गतिविधियों में यथोचित संशोधन किया जाता है।

वर्तमान में विश्वविद्यालय में डिजिटल लाईब्रेरी की सुविधा उपलब्ध है। साथ ही शिक्षा मंत्रालय, भारत सरकार द्वारा विकिसत National Digital Library की सदस्यता भी विश्वविद्यालय को प्राप्त है। विश्वविद्यालय के शैक्षणिक सत्र 2024-2025 की परीक्षायें शैक्षणिक कैलेंडर के अनुसार संपन्न कराकर परीक्षाफल घोषित कर दिये गये हैं। सभी पाठ्यक्रमों में सत्र 2025-2026 हेतु प्रवेश प्रक्रिया भी संपन्न हो गयी है। बी0टेक0 पाठ्यक्रम में प्रवेश JEE Mains की मेरिट के आधार पर लिया गया है, जबिक शेष पाठ्यक्रमों यथा BBA/ B Pharma/ MCA/ MBA/ M Tech/ M Sc आदि में प्रवेश CUET(UG)/ CUET (PG)/ CAT/ MET/ GATE की मेरिट के आधार पर लिया गया है।

शोध एवं विकास

विश्वविद्यालय को एक Research Driven University के रूप में स्थापित करने हेतु हम कटिबद्ध हैं। विश्वविद्यालय में शोध एवं नवाचार संस्कृति विकसित करने तथा शिक्षकों / शोधार्थियों को उच्च कोटि का शोध करने हेतु प्रोत्साहित करने के उद्देश्य से Research Incentive Award योजना का आरंभ किया गया है, जिसका उद्घाटन मा0 मुख्यमंत्री महोदय के कर कमलों से दिनांक 07 अप्रैल, 2025 को हुआ। योजना के अन्तर्गत जुलाई-दिसम्बर 2024 तक की अवधि में प्रकाशित उच्च गुणवत्ता के 95 शोध पत्रों हेतु 36 शिक्षकों एवं 69 छात्रों को कुल रू0 12.08 लाख की राशि पुरस्कार स्वरूप प्रदान की गयी। मुझे यह सूचित करते हुए प्रसन्नता हो रही है कि Research Incentive Award योजना आरंभ होने के परिणामस्वरूप जनवरी-जून, 2025 की अवधि में पुरस्कार योग्य उत्कृष्ट शोध पत्रों की संख्या 95 से बढ़कर 173 हो गयी है। इन 173 शोध पत्र लेखकों को पुरस्कृत किया जायेगा। नयी उभरती हुई प्रौद्योगिकी में विश्वविद्यालय के छात्रों को प्रशिक्षित करने तथा कुशल पेशेवर तैयार करने हेतु विश्वविद्यालय में नवीन प्रयोगशालाओं की स्थापना की जा रही है, जिनमें प्रमुख हैं:- Centre for Excellence in Space Science & Technology, Advanced Cyber Forensics Lab, Robotics & Automation Lab, Centre for Food & Drug Technology, Virtual Reality Lab, Artifical Intelligence Lab, Electrical Testing & Energy System Lab, Innovation & Edge Lab, Advance Microgrid Lab, Electrical Vehicle Technology Lab आदि। अच्छे विद्यार्थियों को शोध की तरफ आकर्षित करने तथा पी0एच0डी0 कार्यक्रम में प्रवेश लेने हेतु प्रोत्साहित करने के उद्देश्य से पी0एच0डी0 की फेलोशिप को बढ़ाकर रू0 18000/- प्रतिमाह कर दिया गया है। मुझे यह बताते हुए प्रसन्नता का अनुभव हो रहा है कि इस वर्ष जुलाई, 2025 सेमेस्टर में विश्वविद्यालय के पी0एच0डी0 कार्यक्रम में रिकॉर्ड 134 विद्यार्थियों ने प्रवेश लिया है। पिछले वर्षों तक यह संख्या पूरे वर्ष को मिलाकर इतनी होती थी जितनी इस वर्ष केवल जुलाई सेमेस्टर में है। विश्वविद्यालय द्वारा निर्धारित पेटेंट प्रोत्साहन नीति प्रभावी किये जाने के परिणामस्वरूप इस वर्ष अब तक पेटेंट हेतु 35 आवेदन प्रस्तुत कर दिये गये हैं तथा लगभग एक दर्जन पेटेंट आवेदन प्रक्रिया में हैं। विश्वविद्यालय को भारत सरकार की 'One Nation One Subscription' योजना के अंतर्गत सम्मिलित कर लिया गया है, जिससे हमारे शोधार्थियों की पहुंच अन्तराष्ट्रीय स्तर की 13000 से अधिक ई-शोध पत्रिकायें तक हो गयी है। मुझे आप सबसे यह साझा करते हुए प्रसन्नता हो रही है कि विश्वविद्यालय का चयन भारत सरकार के Anusandhan National Research Foundation (ANFR) की PAIR योजना के अंतर्गत हुआ है। इस योजना के अंतर्गत विश्वविद्यालय सहित 04 अन्य संस्थाओं को IIT-ISM Dhanbad की Mentorship में Research Hub के रूप में विकसित किया जायेगा तथा इस हेतू पांच वर्षो में 100 करोड़ की धनराशि प्रदान की जायेगी, जिसमें से प्रथम वर्ष हेतू रू० 02 करोड़ की धनराशि प्राप्त हो गयी है।

विश्वविद्यालय में शोध को बढ़ावा देने हेतु किये जा रहे प्रयासों का ही परिणाम है कि विश्वविद्यालय के 159 शोधकर्ताओं को AD World Scientific Index में सम्मिलित किया गया है। विश्वविद्यालय का Citation Score 18,200 तथा H Index 35 से बढ़कर 50 हो गया है। विश्वविद्यालय के 05 शिक्षकों को Stanford University द्वारा विषयवार विश्व के Top 2% Scientists की सूची में सम्मिलित किया गया है। विश्वविद्यालय के 05 शोधार्थियों का चयन AICTE Doctoral Fellowship Scheme के अंतर्गत हुआ है।

विश्वविद्यालय के शिक्षकों द्वारा सत्र 2024-2025 में विभिन्न अन्तराष्ट्रीय/ राष्ट्रीय शोध पत्रिकाओं में 572 शोध पत्र प्रकाशित कर प्रशंसनीय कार्य किया गया है। इसके अतिरिक्त, शिक्षकों द्वारा राष्ट्रीय/ अन्तराष्ट्रीय संगोष्ठी/ सम्मेलन में 146 शोध पत्र तथा 86 पुस्तक अध्याय/ पुस्तकें/ मोनोग्राफ आदि प्रकाशित किये हैं। विश्वविद्यालय के विभिन्न विभागों में कुल 289 Ph.D. छात्र पंजीकृत हैं। वर्तमान में विश्वविद्यालय में विभिन्न सरकारी/ गैर सरकारी संस्थाओं द्वारा सहायितत कुल 34 शोध परियोजनाओं पर कार्य हो रहा है। वर्ष 2024-25 में विश्वविद्यालय के शिक्षकों द्वारा सरकारी/ गैर सरकारी संगठनों हेतु कुल रू0 करोड़ की टेस्टिंग एवं कंसल्टेंसी सेवायें प्रदान की गयी।

संगोष्ठी, सम्मेलन एवं कार्यशाला

सूचनाओं एवं विचारों के प्रभावी प्रसार हेतु विश्वविद्यालय सदैव तत्पर रहता है। शैक्षणिक सत्र 2024-25 के दौरान विश्वविद्यालय के विभिन्न विभागों द्वारा 04 International Conference सहित 52 संगोष्ठी, सम्मेलन, कार्यशाला एवं प्रशिक्षण कार्यक्रम, अतिथि विशेषज्ञ व्याख्यान का आयोजन तथा शिक्षकों द्वारा 340 संगोष्ठी, सम्मेलन, कार्यशाला एवं प्रशिक्षण कार्यक्रम, अतिथि विशेषज्ञ व्याख्यान में प्रतिभाग किया गया। इन कार्यक्रमों में छात्र-छात्राओं, शिक्षकों, एवं पेशेवर व्यक्तियों ने भाग लिया। विभिन्न विभागों द्वारा निकट भविष्य में कई अंतराष्ट्रीय संगोष्ठी सम्मेलनों के आयोजन प्रस्तावित हैं।

छात्र क्रिया कलाप

छात्रों के व्यक्तित्व एवं कौशल विकास हेतु सतत् प्रयास किये जाते हैं। विश्वविद्यालय के छात्र क्रिया कलाप परिषद् के अन्तर्गत 7 प्रकोष्ट क्रियाशील हैं, जिनके माध्यम से विद्यार्थी विभिन्न सह-शैक्षणिक गतिविधियों में सहभागिता करते हैं। विद्यार्थियों के बहुमुखी विकास हेतु सह-शैक्षणिक गतिविधियों को Non Credit Courses के रूप में सम्मिलित किया गया है, जिसके अंतर्गत Induction Program, NCC/NSS, Sports & Games तथा Personality Development सम्मिलित Induction Program बी टेक छात्रों के लिए अनिवार्य है तथा शेष में से कोई 2 विषय छात्र अपनी रूचि के अनुसार चुन सकता है। प्रत्येक विभाग में सह-शैक्षणिक गतिविधियों के संचालन हेतू Student Societies की स्थापना की गयी है। विश्वविद्यालय के विद्यार्थियों के शारीरिक स्वास्थ्य के दृष्टिगत रू. 25 लाख की लागत से 2 Outdoor Gym तथा 1 Indoor Gym की स्थापना की गयी है। शीघ्र ही महिलाओं के लिए पृथक से Indoor Gym बनाये जाने का निर्णय लिया गया है। खेलकूद, नृत्य, संगीत सहित अन्य गतिविधियों के सुचारू संचालन हेतु आवश्यक उपकरण/सामग्री क्रय हेतु रू. 68 लाख के प्रस्तावों को स्वीकृति प्रदान कर दी गयी है। छात्रों की मनोवैज्ञानिक समस्याओं के समाधान तथा उनको भावनात्मक सहायता प्रदान करने हेतु एक मनोवैज्ञानिक काउंसलर की नियुक्ति की गयी है, तथा छात्रों की मनोदशा की समुचित देखभाल कर उनकी मनोवैज्ञानिक समस्याओं के सम्यक निवारण हेतु रू. 40.00 लाख की लागत से 'Happiness & Human Assessment Lab' की स्थापना की जा रही है, जो शीघ्र ही क्रियाशील हो जाएगी। छात्रों के सर्वांगीण विकास हेतु वर्ष 2024-25 में वार्षिक तकनीकी उत्सव 'टेकसृजन', वार्षिक कला, साहित्य एवं संस्कृति उत्सव 'अभ्युदय', वार्षिक क्रीड़ा उत्सव 'आयास', रोबोटिक्स फेस्टिवल 'रोबोमेनिया', आदि सकुशल आयोजित किये गये। छात्रों की साहित्यिक तथा कलात्मक अभिरूचियों के विकास हेतु 'मालविका', 'कार्विंग्स', तथा 'प्रवाह' नामक पत्रिकाऐं नियमित अंतराल पर प्रकाशित की जाती हैं, जिनका लोकार्पण स्वयं माननीय कुलाधिपति महोदया द्वारा पूर्व में भी किया जाता रहा है तथा आज भी किया जायेगा।

प्रशिक्षण एवं सेवायोजन

विश्वविद्यालय से उत्तीर्ण हो रहे छात्रों को उद्योग जगत की आवश्यकताओं एवं अपेक्षाओं के अनुरूप प्रशिक्षित करने तथा सेवायोजन सुनिश्चित करने हेतु प्रशिक्षण एवं सेवायोजन प्रकोष्ठ स्थापित है, जो प्रोफेसर टी0 एण्ड पी0 के मार्गदर्शन में, छात्रों द्वारा संचालित किया जाता है। आप सभी को हर्षपूर्वक अवगत कराना है कि इस वर्ष देश-विदेश की प्रतिष्ठित 108 से अधिक कम्पनियों द्वारा लगभग शत प्रतिशत अर्ह छात्रों को 1047 से अधिक ज्ञिन श्री अमन कुमार गुप्ता को All India Rank 25 प्राप्त हुई जबिक 4 अन्य छात्रों को All India 500 के भीतर रैंक प्राप्त हुई थी। विश्वविद्यालय के 199 छात्रों ने ॥एवं ॥SC द्वारा संचालित NPTEL परीक्षा में उत्कृष्ट प्रदर्शन किया, जिनमें 43 छात्रों ने देशभर में शीर्ष भें, 44 छात्रों ने शीर्ष 2% में, तथा 112 छात्रों ने शीर्ष 5% परीक्षार्थियों में स्थान प्राप्त किया। बी0 टेक केमिकल इंजीनियरिंग विभाग की छात्राओं सुश्री प्रकृति एवं सुश्री श्रेया ने इस परीक्षा में देश भर में शीर्ष स्थान प्राप्त किया। कंपनियों द्वारा दिये जा रहे वेतन पैकेज में भी गुणात्मक वृद्धि हुई है। वर्ष 2024-25 में Uber द्वारा अधिकतम रू0 59 लाख का वार्षिक पैकेज बी टेक आई टी के छात्र श्री आर्यदीप को दिया गया। वर्ष 2024-25 में प्रशिक्षण एवं सेवायोजन प्रकोष्ठ द्वारा छात्रों के कौशल एवं व्यक्तित्व विकास हेतु से 45 से अधिक गतिविधियां आयोजित की गर्यो। विद्यार्थियों को Industry Ready बनाने तथा उद्योग जगत की आवश्यकताओं की समझ विकसित कर उसके अनुसार स्वयं को विकसित करने हेतु प्रतिष्ठित पुरातन छात्रों की व्याख्यान श्रृंखला 'Alum Speaks' आरम्भ की गयी है, जिसमें लगभग 10 से अधिक उच्च पदस्थ पुरातन छात्र विद्यार्थियों का मार्गदर्शन कर चुके हैं।

आप सभी को अवगत कराते हुए मुझे प्रसन्नता हो रही है कि प्लेसमेंट की गुणवत्ता में वृद्धि करने के दृष्टिगत TCS Accreditation की समस्त औपचारिकताएं पूरी कर ली गयी हैं। शीघ्र ही Accreditation प्राप्त होने की आशा है जिसके उपरांत TCS द्वारा दिये जा रहे पैकज में बड़ी वृद्धि संभावित है।

प्रसार गतिविधियाँ एवं सामाजिक कार्य

विश्वविद्यालय के छात्र-छात्राएं, शिक्षक एवं कर्मचारी अपनी सामाजिक भूमिका का निर्वहन करने हेतु सामुदायिक सेवा एवं उत्थान कार्यक्रमों में प्रतिभाग करने के लिए सदैव तत्पर एवं उत्सुक रहते हैं। विश्वविद्यालय द्वारा पाँच गाँवों क्रमशः जंगल रामलखना, जंगल अयोध्या प्रसाद, जंगल बेलवार, डुमरी खुर्द एवं रायगंज को गोद लिया गया है एवं उन्हें आदर्श ग्राम के रूप में विकसित करने का प्रयास किया जा रहा है। विश्वविद्यालय के एन0एस0एस0, एन0सी0सी0 सहित अन्य छात्र इन गाँवों में जाकर विभिन्न विषयों पर जनजागृति अभियान संचालित करते हैं।

विश्वविद्यालय के छात्र-छात्राओं में सामाजिक दायित्वबोध तथा सामाजिक सेवा का भाव विकिसत करने हेतु स्नातक स्तर पर 'सोशल इंटर्निशप' को पाठ्यक्रम का अनिवार्य अंग बनाया गया है। मुझे यह सूचित करते हुए अत्यंत प्रसन्नता का अनुभव हो रहा है कि विश्वविद्यालय को Powergrid Corporation of India से CSR के अंतर्गत रू. 13.97 करोड़ की वित्तीय सहायता प्राप्त हो रही है जिससे 144 क्षमता के वातानुकुलित Powegrid Girls Hostel का निर्माण कराया जाएगा। इसी प्रकार Digital India के स्वप्न को साकार करने तथा ग्रामीण क्षेत्रों में डिजिटल साक्षरता को बढ़ावा देने के उद्देश्य से विश्वविद्यालय द्वारा State Bank of India की वित्तीय सहायता (रू. 90 लाख) से सचल मोबाइल प्रयोगशाला 'Wisdom on Wheels Digital Lab' स्थापित की जा रही है। इस लैब के माध्यम से विश्वविद्यालय के स्वयं सेवक ग्रामीण क्षेत्रों में आवासित व्यक्तियों को कंप्यूटर तथा उसके अनुप्रयोगों की आधारभूत जानकारी देंगे। इसके अतिरिक्त विश्वविद्यालय ने अपने सामाजिक दायित्वों के निर्वहन हेतु पृथक से रू. 50 लाख के University Social Responsibility Fund का प्रावधान किया है जो सामजिक उन्नयन संबंधी गतिविधियों पर व्यय किया जाएगा।

समाहार

आज इस समारोह में प्रतिभाग कर आप सभी इस विश्वविद्यालय के स्नातक, स्नातकोत्तर तथा शोध छात्रों के दीक्षान्त समारोह के महत्वपूर्ण अवसर के साक्षी बन रहे हैं। प्राचीन भारत की गुरू-शिष्य परंपरा के अनुरूप ही दीक्षान्त समारोह गुरूजनों तथा शिष्यों हेतु एक महत्वपूर्ण अवसर है। इस भावनात्मक एवं ऐतिहासिक अवसर पर प्रौद्योगिकी विश्वविद्यालय के प्रांगण में इस तकनीकी शिक्षा की तपस्थली एवं गुरूकुल के संरक्षक के रूप में आप सभी का पुनः हृदय से आपका आभार प्रकट करता हूँ। साथ ही, जिन छात्र-छात्राओं को आज उपाधियाँ प्राप्त होने वाली हैं, उन्हें मैं अपनी हार्दिक शुभकामनाऐं एवं बधाइयाँ भी देता हूँ।

अन्त में, मैं आप सब के प्रति हृदय से आभार व्यक्त करता हूँ कि आपने अपना बहुमूल्य समय देकर एवं इस पावन अवसर पर पधार कर अपनी गरिमामयी उपस्थिति से इस समारोह को आलोकित किया एवं आतिथ्य का अवसर प्रदान कर हमें कृतार्थ किया। मैं इस प्रौद्योगिकी विश्वविद्यालय की विकास एवं उन्नित यात्रा में आपके सिक्रय योगदान एवं सकारात्मक सहयोग की विनम्रभाव से आकांक्षा रखता हूँ।

जय हिंद! जय भारत!

3. BRIEF ABOUT UNIVERSITY

Madan Mohan Malaviya University of Technology, Gorakhpur has been established in year 2013 by the Government of Uttar Pradesh in the form of a non-affiliating, teaching and research University after reconstituting the Madan Mohan Malaviya Engineering College, Gorakhpur which was established in 1962. More than 60 batches of students have entered its portals to emerge after four years of rigorous education under the tutelage of some of the most venerable teachers, engineers ready to face the world and create new worlds. The University is located in the Gorakhpur-Deoria Road about 9 Km away from Gorakhpur Railway Station. University is offering the various undergraduate, postgraduate and PhD program in various disciplines of Engineering, Science, Management, Pharmacy and Humanities.



Vision

To facilitate and promote studies, research, technology incubation, product innovation and extension work in Science, Technology and Management Education, and also to achieve excellence in higher technical education.

Mission

The distinctive mission of the University is:

- To serve society as a center of higher learning, providing long-term societal benefits through transmitting advanced knowledge, discovering new knowledge and functioning as an active working repository of organized knowledge.
- To take leadership role by providing need-based programs in engineering and technology, applied sciences, management, humanities, architecture, pharmacy, retail and fashion design, mass-communication, agriculture and other employable courses in emerging areas.
- To promote compassionate care of the highest quality that translates new knowledge into meaningful improvements in technological outcomes through interdisciplinary collaboration, fiscal responsibility, support of diversity, a focus on quality and a culture of professionalism.
- To establish value creating networks and foster relationship with other leading institutes of higher learning and research, alumni and industries in order to provide significant contribution to national and international development.

• To create an intellectually stimulating Infrastructure and conducive environment for technology research, scholarship, creativity, innovation, entrepreneurship, and professional activity for service to community and economy.

PROGRAM OFFERED

1. Undergraduate Program

The University offers the following undergraduate programmes leading to B.Tech., B. Pharm. and B.B.A. degrees, 4 duration.

A) Bachelor of Technology (B.Tech.)

| i | Chemical Engineering | vi | Electronics and Communication Engineering (Internet of Things) |
|-----|---|------|--|
| ii | Civil Engineering | vii | Information Technology |
| iii | Computer Science & Engineering | viii | Mechanical Engineering |
| iv | Electrical Engineering | | |
| V | Electronics and Communication Engineering | | |

- B) Bachelor of Business Administration (B.B.A.)
- C) Bachelor of Pharmacy (B. Pharm.)

2) Postgraduate Programs

A) Master of Technology (M.Tech.)

| i | Structuring Engineering | vii | Energy Technology and Management |
|-----|---|------|-----------------------------------|
| ii | Environmental Engineering | viii | Computer Integrated Manufacturing |
| iii | Seismic Design and Earthquake Engineering | ix | VLSI |
| iv | Chemical Engineering | X | Communication System |
| V | Power Electronics and Drives | хi | Computer Science and Engineering |
| vi | Control and instrumentation | xii | Information Technology |

- B) Master of Computer Application (M.C.A.)
- C) Master of Business Administration (M.B.A.)
- D) Master of Science (M.Sc.)
 - i. Physics
 - ii. Chemistry
- iii. Mathematics

3) Doctoral Programmes

| i | Civil Engineering | vii | Physics |
|-----|---|------|-------------|
| ii | Computer Science and Engineering | ix | Chemistry |
| iii | Information Technology | X | Mathematics |
| Iv | Electrical Engineering | xi | Economics |
| V | Electronics and Communication Engineering | xii | English |
| vi | Mechanical Engineering | xiii | Psychology |
| vii | Chemical Engineering | | |

Rankings and Accreditation

A) NIRF Ranking: 2024

- Engineering:
- All India Universities:
- State funded public universities:
- All India:



B) NAAC Accreditation

Grade: 'A'CGPA: 3.10

• Validity: 13 June 2027

C) QS Ranking 2024

o South Asia: 292

o Asia Ranking: 901+

D) IIRF Ranking

IIRF ranking – 2024

Engineering – 96

IIRF Ranking - 2025

BBA - 96 (1st in Uttar Pradesh)

E) AD Ranking

84

94

40

100-150 Rank Band









India Ranking: 172
Asia Ranking: 800
World: 2186
Scientist: 114



F) India Today Ranking - 2024

Technical University Ranking: 26



E) Times Impact Ranking – 2025

o World 1501+



MMMUT Faculty Featured in Stanford/Elsevier Top (2% Scientists List)

Prof. Rakesh Kumar Professor

(Computer Science & Engineering)



Prof. D.K Dwivedi, Professor

(Physics and Material Science)



Prof. Rajesh Yadav Professor

(Chemistry and Environmental Science)



Dr. Pallav Gupta Associate Professor

(Mechanical Engineering)



Dr. Manoj Gupta Associate Professor

(Mechanical Engineering)



3. AUTHORITIES OF THE UNIVERSITY

| Cou | Court of the University | | |
|-----|---|--|--|
| 1. | Smt. Anandiben Patel, Hon'ble Chancellor & Hon'ble Governor of Uttar Pradesh | | |
| 2. | Prof. J. P. Saini, Vice Chancellor | | |
| 3. | Prof Anand Srivastava, Vice-Chancellor, Netaji Subhas University of Technology, Delhi (State Government nominee for three years w.e.f. 12.08.2024) | | |
| 4. | Prof Dinesh Kumar, Vice-Chancellor, Gurugram University, Gurugram, Haryana (State Government nominee for three years w.e.f. 12.08.2024) | | |
| 5. | Prof. Rajeev Srivastava, Director, Indian Institute of Information Technology Ranchi (State Government nominee for three years w.e.f. 12.08.2024) | | |
| 6. | Prof. Binodkannaujia, Director, Dr B R Ambedkar National Institute of Technology Jalandhar (State Government nominee for three years w.e.f. 12.08.2024) | | |
| 7. | Prof P K Jain, Director, National Institute of Technology, Patna (State Government nominee for three years w.e.f. 12.08.2024) | | |
| 8. | Principal Secretary, Finance Department, Government of Uttar Pradesh (ex-officio) | | |
| 9. | Principal Secretary, Higher Education Department, Government of Uttar Pradesh (ex-officio) | | |
| 10. | Principal Secretary, Technical Education Department, Government of Uttar Pradesh (ex-officio) | | |
| 11. | Nomination Awaited (UGC Nominee for three years) | | |
| 12. | Sri Amit Kumar Singh, Regional Officer, NRO, AICTE, Delhi (AICTE nominee for three years w.e.f. 21.11.2024) | | |

| Boa | Board of Management | | |
|-----|--|----------|--|
| 1. | Prof. J. P. Saini, Vice Chancellor | Chairman | |
| 2. | Prof Vinod Yadav, Motilal Nehru National Institute of Technology, Allahabad (State Government nominee for three years w.e.f. 12.08.2024) | Member | |
| 3. | Prof. Sadhana Sachan, Motilal Nehru National Institute of Technology, Allahabad (State Government nominee for three years w.e.f. 12.08.2024) | Member | |
| 4. | Prof Kuldeep Sahay, Institute of Engineering & Technology, Lucknow (State Government nominee for three years w.e.f 12.08.2024) | Member | |
| 5. | Dr. Gautam Kanodia, Director, Kanodia Cement Pvt. Ltd., Gautam Buddh Nagar (State Government nominee for three years, (w.e.f. 12.08.2024) | Member | |

| 6. | Two Professors of University nominated by State Government for three years. Prof. S.K. Soni, ECED (w.e.f. 28.11.2024) Prof. Rakesh Kumar, CSED (w.e.f. 28.11.2024). | Member |
|-----|---|-----------|
| 7. | Two Deans of University nominated by State Government for three years. Dean, Under Graduate Studies Dean, Student Affairs | Member |
| 8. | Principal Secretary, Finance Department, Government of Uttar Pradesh(ex-officio) | Member |
| 9. | Principal Secretary, Higher Education Department, Government of Uttar Pradesh(ex-officio) | Member |
| 10. | Principal Secretary, Technical Education Department, Government of Uttar Pradesh(ex-officio) | Member |
| 11. | Registrar | Secretary |

| Aca | demic Council | |
|-----|--|-----------|
| 1 | Prof. Jai Prakash Saini, Vice Chancellor | Chairman |
| 2 | Prof. Alok Kumar Rai Vice Chancellor, University of Lucknow, Lucknow, Uttar Pradesh (State Government nominee for three years w.e.f. 06.01.2025) | Member |
| 3 | Prof. Anupam Shukla, Director, Sardar Vallabhbhai National Institute of Technology, Surat, Gujarat (State Government nominee for three years w.e.f. 12.08.2024) | Member |
| 4 | Prof. D. S. Kushewaha, Motilal Nehru National Institute of Technology, Allahabad (State Government nominee for three years w.e.f. 12.08.2024) | |
| 5 | Mr. Kunal Bhatia Partner Cyber Security/Consultancy, Gurugram (Industry Nominee for three years w.e.f. 22.09.2023) | Member |
| 6 | Prof. Vijendra Singh Professor, Instrumentation and Control, NSUT, New Delhi (AICTE nominee from Engineering for three years w.e.f. 20.10.2023) | Member |
| 7 | Prof Ravindra Ramchandra Kanhere, Formal Vice Chancellor, Madhya Pradesh Bhoj Open University, Bhopal, Madhya Pradesh (UGC Nominee from Engineering for three years w.e.f. 06.11.2023) | Member |
| 8 | Three senior professors nominated by Vice Chancellor Prof. L.B. Prasad, EED Prof. S.K. Srivastava, EED Prof. R.K. Chauhan, ECED | Member |
| 9 | All Deans of University | Member |
| 10 | All Head of Department | Member |
| 11 | Controller of Examination | Member |
| 12 | Sri Ram Dular, Associate Professor, Civil Engineering, MMMUT | Member |
| 13 | Dr. Abhijit Mishra, Assistant Professor, HSSD, MMMUT | Member |
| 14 | Registrar | Secretary |

| Fina | Finance Committee | | | | |
|------|---|------------------|--|--|--|
| 1 | Prof. Jai Prakash Saini, Vice Chancellor | Chairman | | | |
| 2 | Principal Secretary / Secretary Department of Finance, Govt. of Uttar Pradesh (Ex-officio) | Member | | | |
| 3 | Principal Secretary / Secretary Department of Technical Education, Govt. of Uttar Pradesh (Ex-Officio) | Member | | | |
| 4 | Prof. Sadhana Sachan, Motilal Nehru National Institute of Technology, Allahabad (Nominated by Board of Governors) | Member | | | |
| 5 | Prof. Rakesh Kumar, Computer Science and Engineering Department, MMMUT, Gorakhpur (Nominated by Board of Governors) | Member | | | |
| 6 | Registrar | Member | | | |
| 7 | Finance Controller (Ex-Officio) | Member Secretary | | | |

4. UNIVERSITY ADMINISTRATION

| S.N | Designation/ Post | Name of Officer | Emails |
|------|--|--|--|
| Admi | nistration | | |
| 1. | Chancellor | Smt. Anandiben Patel Hon'ble Governor of Uttar Pradesh | hgovup@gov.in |
| 2. | Vice-Chancellor | Prof. Jai Prakash Saini | vc@mmmut.ac.in |
| 3. | Registrar | Sri C P Priyadarshi | registrar@mmmut.ac.in |
| 4. | Controller of Finance | Sri Vimal Kumar Rai | cof@mmmut.ac.in |
| 5. | System Manager | Sri D.K. Mishra | dkmishra_67@mmmut.ac.in |
| 6. | Workshop Superintendent | Sri Anjani Kumar Singh | aksws@mmmut.ac.in |
| 7. | Programmer | Sri. Ajay Pratap Singh | apses@mmmut.ac.in |
| 8. | Assistant Registrar (Admn.)/PA to VC | Sri Pradeep Kant Singh | patove@mmmut.ac.in |
| 9. | Deputy Registrar | Dr. D. K. Goswami | dkgdr@mmmut.ac.in |
| 10. | Librarian | Mr. D. M. Pandey | library@mmmut.ac.in |
| 11. | Medical Officer | Dr. (Mrs.) Reena Banka | drrb@mmmut.ac.in |
| 12. | Medical Officer | Dr. Arvind Kumar Pandey | drakp@mmmut.ac.in |
| 13. | Physical Training Instructor | Sri Arun Kumar Singh | pti@mmmut.ac.in |
| 14. | Assistant Engineer | Dr. Madan Chandra Mourya | ae@mmmut.ac.in |
| 15. | Stores Officer | Sri Surendra Srivastava | so@mmmut.ac.in |
| 16. | Law Officer | Sri Kshitij Upadhyay | legal@mmmut.ac.in |
| Dean | s | | |
| 17. | Dean of Student's Affairs | Prof Jay Prakash | dsa@mmmut.ac.in |
| 18. | Dean of Faculty Affairs | Prof. V. K. Giri | dofa@mmmut.ac.in |
| 19. | Dean of Planning, Resource Generation and Alumni Affairs | Sri. Ram Dular | doip@mmmut.ac.in |
| 20. | Dean of Undergraduate Studies | Prof. V.K. Mishra | dean.ug@mmmut.ac.in |
| 21. | Dean of Post Graduate Studies | Prof. Jeeoot Singh | dean_pg@mmmut.ac.in |
| 22. | Dean International Affairs | Prof. V. K. Dwivedi | dean_ia@mmmut.ac.in |
| 23. | Dean Extension, Field, Outreach and Alumni Relations | Prof. Jay Prakash | dean_efoar@mmmut.ac.in |
| 24. | Dean Research & Development and Professional Practice | Prof. Rajesh Kumar Yadav | dean_rd@mmmut.ac.in |
| 25. | Associate Dean, Student welfare | Dr. R. K. Dwivedi | adsw@mmmut.ac.in |
| 26. | Associate Dean, Hostel Affairs | Dr. Vinod Kumar | adha@mmmut.ac.in |
| 27. | Associate Dean, Undergraduate Studies | Dr. Dheerandra Singh Dr. Brahma P. Pandey | dsme@mmmut.ac.in bkpece@mmmut.ac.in |
| 28. | Associate Dean, Postgraduate Studies | Dr. Prateek Khare | adpg@mmmut.ac.in |

| 29. | Associate Dean, Civil Works | Dr. Madan Chandra Mourya | adew@mmmut.ac.in |
|-------|---|---|---|
| 30. | Associate Dean, Digital Infrastructure | Prof. Vitthal L. Gole | addi@mmmut.ac.in |
| 31. | Associate Dean, Electrical and Air Conditioning | Dr. Shekhar Yadav | adea@mmmut.ac.in |
| 32. | Associate Extension, Field, Outreach and Alumni Relations | Dr. Awadhesh Kumar | akee@mmmut.ac.in |
| 33. | Associate Dean Faculty Affairs | Dr. A. K. Barnwal Dr. G. D. Bharti | akbmsc@mmmut.ac.in dbece@mmmut.ac.in |
| 34. | Associate Dean Research & Development and Professional Practice | Dr. Navdeep Singh Dr. Satya P. Yadav | nsee@mmmut.ac.in spycse@mmmut.ac.in |
| 35. | Associate Dean Horticulture and Campus Development Cell | Dr. A. K. Barnwal | akbmsc@mmmut.ac.in |
| 36. | Associate Dean International Affairs | Dr. Prabhakar Tiwari | pkee@mmmut.ac.in |
| Proct | or/CVO/URO/Chairman | | |
| 37. | Proctor | Prof. A. K. Pandey | proctor@mmmut.ac.in |
| 38. | Director, IQAC | Prof. Vitthal L. Gole | directoriqac@mmmut.ac.in |
| 39. | Professor (Training & Placement) | Prof. V. K. Dwivedi | tnp@mmmut.ac.in |
| 40. | Director, ODE | Prof. Vitthal L. Gole | directorcdoe@mmmut.ac.in |
| 41. | Chairman, CSA | Prof. B.K.Pandey | csa@mmmut.ac.in |
| 42. | Chief Vigilance Officer | Prof. S. K. Srivastava | sksee@mmmut.ac.in |
| 43. | Chairman, ITRC | Prof. S. P. Singh | ch_itrc@mmmut.ac.in |
| 44. | University Relation Officer | Mr. Abhijeet Mishra | upro@mmmut.ac.in |
| HoDs | | | |
| 45. | Head, Electronics & Comm. Engg. | Prof. S. K. Soni | hodece@mmmut.ac.in |
| 46. | Head, Mechanical Engg. | Prof. Sanjay Mishra | hodme@mmmut.ac.in |
| 47. | Head, Electrical Engg. | Prof. Prabhakar Tiwari | hodee@mmmut.ac.in |
| 48. | Head, Computer Sc. &Engg. | Prof. Rakesh Kumar | hodcse@mmmut.ac.in |
| 49. | Head, Civil Engg. | Prof. A. K. Mishra | hodce@mmmut.ac.in |
| 50. | Head, Chemical Engg. | Prof. Vitthal L. Gole | hodch@mmmut.ac.in |
| 51. | Head, Information Technology & Computer Application | Prof. D.S. Singh | hoditca@mmmut.ac.in |
| 52. | Head, Physics and Material Science | Prof. B.K. Pandey | hodpms@mmmut.ac.in |
| 53. | Head, Management Studies | Prof. L.B. Prasad | scjme@mmmut.ac.in |
| 54. | Head, Mathematics and Scientific Computing | Prof. V.K. Mishra | hodmsc@mmmut.ac.in |
| 55. | Head, Chemistry and Environmental Science | Prof. Rajesh Kumar Yadav | hodches@mmmut.ac.in |
| 56. | Head, Pharmaceutical Science and Technology | Prof. Vitthal L. Gole | hodch@mmmut.ac.in |
| 57. | Head, Humanities and Social Science | Dr. S. N. Singh | snshms@mmmut.ac.in |
| O.C./ | OSD | | |
| 58. | O.C., Vehicle | Dr. Rajan Mishra | rmece@mmmut.ac.in |
| 59. | O.C., Telephone | Prof. S.P. Singh | ch_itrc@mmmut.ac.in |

| 60. | O.C., Guest House | Sri C P Priyadars <mark>hi</mark> | registrar@mmmut.ac.in | | | |
|------|---|-----------------------------------|-------------------------|--|--|--|
| 61. | O.C. Security | Dr. Harish Chandra | security@mmmut.ac.in | | | |
| 62. | O.C., University Website | Sri D.K. Mishra | dkmishra_67@mmmut.ac.in | | | |
| 63. | OSD, CSA | Dr. Abhijeet Mishra | amhms@mmmut.ac.in | | | |
| 64. | OSD, Alumni Affairs | Dr. D. S. Singh | dssitca@mmmut.ac.in | | | |
| Exan | Examination | | | | | |
| 65. | Controller of Examination | Dr. D. K. Bhatt | | | | |
| 66. | 6. Additional Controller of Examination | | Dr. Harish Chandra | | | |
| 67. | 7. Joint Controller of Examination | | Dr. Ravi Shankar | | | |
| 68. | 68. Joint of Controller of Examination | | Dr. G. D. Bharti | | | |

| Inte | Internal Quality Assurance of Cell (IQAC) | | |
|------|--|----------|--|
| 69. | Prof. Jai Prakash Saini, Vice Chancellor | Chairman | |
| 70. | Prof. S. Venkataramanaiah, Professor, IIM-Lucknow | Member | |
| 71. | Mr. Kunal Bhatia, M.D., E&Y LLP, Partner Cyber Security/Consulting, New Delhi | Member | |
| 72. | Prof. P. P. Pande, CESD | Member | |
| 73. | Prof. Udai Shankar, CSED | Member | |
| 74. | Prof. B. K. Pandey, PMSD | Member | |
| 75. | Prof. R. K. Chauhan, ECED | Member | |
| 76. | Prof. S. P. Singh, ITCA | Member | |
| 77. | Prof. V. K. Giri, EED | Member | |
| 78. | Prof. Jeeoot Singh, MED | Member | |
| 79. | Dr. Chandra Prakash Priyadarshi, Registrar | Member | |
| 80. | Dr. Vitthal L. Gole, ChED | Director | |



Department of Chemical Engineering













5. ACADEMIC DEPARTMENT AND ACTIVITIES

Department of Chemical Engineering

Established: 2016 Program Offered

| S.N. | Name of Program | Specialization | Intake | Year of Starting |
|------|------------------------|----------------------|--------|------------------|
| 1. | Bachelor of Technology | Chemical Engineering | 60 | 2016 |
| 2. | Master of Technology | Chemical Engineering | 18 | 2024 |
| 3. | Doctor of Philosophy | Chemical Engineering | * | 2018 |

^{*} change as per the availability

Faculty Status

Sanctioned Strength: 08 (Professor: 01, Associate Professor: 02, Assistant Professor: 05)

| S.N. | Name of Faculty | Designation | Highest Qualification | Specialization | Joining Year |
|------|---------------------------|-----------------------|--------------------------|--|-----------------|
| 1 | Dr. Vitthal L. Gole | Professor & Head | Ph. D. | Process Intensification | 2018 |
| 2 | Dr. Ravi Shankar | Asst. Prof. | Ph. D. | Energy and Environment | 2016 |
| 3 | Dr. Prateek Khare | Asst. Prof. | Ph. D. | Environmental Remediation and Renewable energy | 2018 |
| 4 | Dr. (Mrs.) Jyoti | Asst. Prof. | Ph. D. | Advanced oxidation Processes | 2018 |
| 5. | Dr. Jitendra Kumar Singh | Asst. Prof. | Ph. D. | Desalination | 2025 |
| 6. | Dr. Ajay Sujan | Asst. Prof. | Ph. D. | Modelling and Simulation, AI/ML | 2025 |
| 7. | Mr. Vimal Rai | Professor of Practice | B. Tech. | Chemical Engineering | 2025 |
| 8. | Dr Saty Pal Varma | G. F. | Ph. D. | Chemical Engineering | 2021 |
| 9. | Dr. Vivek Kumar Jaiswal | G. F. | Ph. D. | Chemical Engineering | 2024 |
| 10. | Dr Sikha Singh | G. F. | Ph. D. | Chemical Engineering | 2024 |
| 11. | Dr. Deep Shikha Singh | G. F. | Ph. D | Modelling & Simulation | 2023 |
| 12. | Dr. Atanu Chatterjee | G. F. | Ph. D | Chemical Engineering | 2024 |
| 13. | Mr. Brijesh Maurya | G. F. | M. Tech. | Chemical Engineering | 2024 |
| 14. | Mr. Sarvesh Kumar Patel | G.F. | M. Tech. | Wastewater Treatment | 2019 |
| 15. | Mr. Shailesh Kumar Pandey | G. F. | M. Tech. | Chemical Engineering | 2020 |
| 16. | Ms. Deepa Agarhari | RCTF | M. Tech. | Green Hydrogen | 2024 |

G.F.: Guest Faculty; RCTF: Research Cum Teaching Fellow, Part-time Research Scholar (RS)

Board of Studies

| | | , |
|---|--|----------------|
| 1 | Head of the Department | Chairman |
| 2 | All faculty members | Member |
| 3 | Prof. Manoj Mondal, Dept. of Chemical Engineering, IIT-BHU, Varanasi | Member |
| 4 | Prof. Prasenjit Mondal, Professor, Dept. of Chemical Engineering, IIT Roorkee, Roorkee | Member |
| 5 | Mr. Ashish Pandey, Asia-Pacific Shell Advisor, Shell India Ltd | Member |
| 6 | Mr. Sukirti Dubey, Process Engineering Specialist, Shell India Ltd | Member-Alumni |
| 7 | Mr. Harsh Jaiswal, Final Year B. Tech. Chemical Engineering | Member-Student |
| 8 | Ms. Sneha Jaiswal Third Year B. Tech. Chemical Engineering | Member-Student |

Department Purchase Committee

| 1. | Head of Department | Chairman |
|----|---|----------|
| 2 | Dr. Ravi Shankar, CHED | Member |
| | (Nominated by the Head for a period of two years from 27.04.2024) | |
| 3 | Principal Investigator of the research/other projects | Member |

| | ľ | (Only for Research Projects) | |
|---|---|---|--------|
| Ī | 4 | Prof. P. P. Pandey | Member |
| | | (Nominated by the Hon. Vice Chancellor for a period of two years from 27.04.2024) | |
| ſ | 5 | Shri R. N. Tripathi, Accountant | Member |
| | | (Nominated by the Finance Controller for a period of two years from 27.04.2024) | |

Faculty Academic Achievements

| Ongoing Research Projects/ Consultancy | Invited I Tal | | Seminar /v | Seminar /workshop/ training/FDP Publi- cations Mono- grams Into | | Publi- | | Publi- Chapter/ cations Mono- | | Membership of Apex bodies and International Visits/Visitors | Award |
|---|------------------|-----------|------------|--|--------|--------|---|-------------------------------|----|---|-------|
| | Organized | Delivered | Organized | Attended | Int. J | Nat. J | | | | | |
| 05 | 08 | 08 | 07 | 19 | 33 | 25 | 1 | 18 | 17 | | |

Ongoing Research Projects: 05

| S.N. | Principal / Co-Investigator | Title of Project | Funding Agency | Duration (Years) | Amount (Lakhs) |
|------|--|---|---|------------------------|-------------------|
| 1 | ` ' | Study on the methods for determination of total fluorides from Emissions from stationary sources | Bureau of Indian standards, New Delhi | Sep 2024 0.5 years, | 5.40 lacs |
| 2 | Dr. Vitthal L. Gole (PI) Dr. Ravi Shankar (Co-PI) | Waste to wealth: Enhancing bioleaching of metals from lithium-ion battery waste | ANRF-SURE | Sep 2023 3 years | 29.08 Lacs |
| 3 | Dr. B. K. Pandey (PI) Dr. Ravi Shankar (Co-PI) | Synthesis of Metallic Nanofluids of high thermal conductivity and preparation of high- quality coolant for motor vehicles and machines | | Oct 2023 3 years | 16.38 Lacs |
| 4 | Prof. Vitthal L. Gole + 11 Co- Investigator | Critical and smart mining processes | ANRF-PAIR | April 2025 5 years | 2.30 Crore |
| 5 | Prof. M. K. Mondal, IIT Roorkee Dr. Ravi Shankar | Assessment of arsenic removal technologies and development of holistic approach for selection of suitable technology for treatment of arsenic contaminated ground water | Engineering and | April 2025 3 years | 11.80 Lacs |

Invited Lectures/ Talks (delivered): 08

| S.N | Name of Faculty Members | Topic | Venue | Date |
|-----|-----------------------------|--|---|-------------|
| 1. | Prof Vitthal L Gole | H2: Upcoming decade automobile Fuel | KIPM College of Engineering, Gorakhpur | 6 Aug 2024 |
| 2. | Prof. Vitthal L. Gole | Quality Standards for Self- Study Material | DDU University Gorakhpur | 29 Nov 2024 |
| 3. | Dr. Prateek Khare | Vapor liquid equilibrium for distillation column | MMMUT | 3 Nov 2024 |
| 4. | Prof. Vitthal L. Gole | Modeling of pharmacokinetic reaction | MMMUT | 11 Nov 2024 |
| 5. | Dr. Ravi Shankar | Role of Process Engineer in Explosive Industry - Case Study | MMMUT | 11 Apr 2024 |
| 6. | Dr. Jitendra Kumar Singh | Fire Safety | MMMUT | 11 Apr 2024 |
| 7. | Dr. Vitthal L. Gole | Research and Incentive Scheme of MMMUT | MMMUT | 21 Apr 2024 |

| 8. | Dr. Ajay Sujan | AI and ML for Chemical Engineers | MMMUT | 24 Mar 2024 |
|----|----------------|----------------------------------|-------|---------------|
| | | | | to 3 Apr 2024 |

Invited Lectures/Talks (organized): 10

| S.N | Name and Address of Resource Person | Topic | Date |
|-----|--|---|-------------|
| 1. | Er. Nikhil Awasthi, KFCL Shajahnpur U.P. | Ammonia plant in the Fertilizer Industry. | 28 Sep 2024 |
| 2. | Er. Gajendra Patil, OPS Manager, Shell Ltd | Understand Process Control Domain | 5 Oct 2024 |
| 3. | Chandrakesh Singh, BIS Lucknow | Ceramic Raw Materials BIS Standards | 23 Oct 2024 |
| 4. | Dr. Vimal Chandra Srivastava, IIT Roorkee | Sustainable Energy Sources | 15 Nov 2024 |
| 5. | Dr. Vinod K. Shahi Chief Scientist (Retd) CSIR-CCSMRI, Bhavnagar | PEM Electrolysers in Hydrogen Production | 1 Dec 2024 |
| 6. | Er. Shantanu Patil General Manager, UHP Technologies Pvt Ltd | Role of Chemical Engineers in Semiconductor Industries | 1 Dec 2024 |
| 7. | Dr. Vinod Kumar Shahi | PEM Electrolysers in Hydrogen Production | 1.12.2025 |
| 8. | Mr. Shantanu Patel | Role of chemical engineers in semiconductor Industries | 1.12.2025 |
| 9. | Dr. Vinod kumar Yadav, Mr. Hari Babu Pal, Dr. Vimal Rai | Safety Aspects in Chemical process Industries | 11.04.2025 |
| 10. | Dr. Avijit Ghosh, Er. Satwik Singh, Er. Akshay Srivastav Er. Navneet Mishra | IIChE Student Chapter_AGM | 23.04.2025 |

Conference/Seminar/Workshop/Training/FDP (organized):07

| S. N. | Name of Faculty | Title | Duration |
|-------|---|---|----------------|
| 1. | Dr. Vitthal L. Gole | AI/ML for Chemical Engineers | 28 Dec 2024 |
| 2. | Dr. Ravi Shankar | International Conference on Frontiers in Desalination, Energy, Environment and Material Sciences for Sustainable Development (FEEMSSD-2025) | 27-28 Feb 2025 |
| 3 | Dr. Ravi Shankar, Dr. Jitendra Kumar Singh | Workshop on safety in chemical process industries | 11 Apr 2025 |
| 4. | Dr Prateek Khare | One-week short term training program on "Simulation of Distillation Column" | 3-7 Nov 2022 |
| 5. | Dr. Vitthal L. Gole | One-week STTP "Chemical Engineering Application of MATLAB" | 23-26 Sep 2024 |
| 6. | Dr. Vitthal L. Gole | One Week workshop on 'Soft skills for chemical engineering based on AI tools' | 21-23 Oct 2024 |
| 7. | Dr. Jyoti | Workshop on University Foundation Day | 1 Dec 2024 |

Conference/Seminar/Workshop/Training/FDP (attended): 19

| S.N. | Title | Name of Faculty | Venue | Duration |
|------|---|-----------------------------|------------------|------------------|
| 1. | How to Efficiently Design Biodiesel Production | Dr. Ajay Sujan | CHEMCAD (Online) | 19 March 2025 |
| 2. | Faculty Induction Programme | Dr. Ajay Sujan | MMMUT | 07 -27April 2025 |
| 3. | Faculty Induction Programme | Dr. Jitendra Kumar Singh | MMMUT | 07 -27April 2025 |
| 4. | Petroleum Production-Operational Challenges and its Mitigation | Dr. Vitthal L. Gole | MMMUT | 27-28 Feb 2025 |
| 5. | Desalination, Energy, Environment and Material Sciences for Sustainable Development | Dr. Prateek Khare | MMMUT | 27-28 Feb 2025 |
| 6. | Desalination, Energy, Environment and Material Sciences for Sustainable Development | Dr. Jyoti | MMMUT | 27-28 Feb 2025 |
| 7. | Desalination, Energy, Environment and Material Sciences for Sustainable Development | Dr. Ravi Shankar | MMMUT | 27-28 Feb 2025 |

| 8. | Ranking Unnayan | Dr. Vitthal L. Gole | Rajbhawan (U.P.) | 5 March 2025 |
|-----|--|---------------------|------------------|-----------------|
| 9. | Ranking Unnayan | Dr. Ravi Shankar | Rajbhawan (U.P.) | 5 March 2025 |
| 10. | Book Unveiling of Hon. Governor of Uttar Pradesh | Dr. Vitthal L. Gole | AKTU Lucknow | 1 May 2025 |
| 11. | Nanomaterial's and devices | Dr Ravi Shankar | NIITR Chandigarh | 22-26 July 2024 |
| 12. | Nanomaterial's and devices | Dr Prateek Khare | NIITR Chandigarh | 22-26 July 2024 |
| 13. | Teaching of STEM | Dr Ravi Shankar | NIITR Chandigarh | 22-26 Sep. 2024 |
| 14. | Teaching of STEM | Dr Prateek Khare | NIITR Chandigarh | 22-26 Sep. 2024 |

Ph.D. (Ongoing): 08

| S.N | Name (Regular/Part-time) | Topic of Thesis | Supervisor | Registration Year |
|-----|--|---|-------------------------------------|----------------------|
| 1. | Mr Dheeraj Badhwa | Wastewater Treatment | Dr. Ravi Shankar | 2022 |
| 2. | Mr. Pradeep K. Singh | Interesterification of fatty acids | Dr. Vitthal L. Gole Dr. Jyoti | 2022 |
| 3. | Mr Praveen Kumar Tripathi (CESD) Synthesis and characterization of low-cost adsorbent and their application in the removal of toxic metal ions from wastewater Dr PP Pande Dr Prateek khare | | 2022 | |
| 4. | Mr Arbind Kumar Chaurasia (CESD) | Polymers for wastewater treatment | Dr PP Pande, Dr Ravi Shankar | 2021 |
| 5. | Ms Kopal Kasaudhan(CESD) | Synthesis and Character of Inexpensive Polymeric Adsorbents and their application in the treatment of wastewater | Dr PP Pande, Dr Jyoti | 2022 |
| 6. | Arun Kumar Dubey (CESD) | Fabrication and characterization of highly ultra explosive photocatalyst for dye degradation and organic transformation | Dr R K Yadav & Dr V L Gole | 2022 |
| 7. | Amit Verma (MSD) | Crypto Currency | Dr V L Gole & Dr. Ugrasen | 2023 |
| 8. | Shantanu Giri (MSD) | Dairy marketing management in low tier cities | Dr V L Gole & Dr. Bharati Shukla | 2023 |

Ph.D. (Awarded/Submitted):08

| S.N. | Name | Topic of Thesis | Supervisor | Year of completion |
|------|---------------------------------|---|--|--------------------|
| 1 | Maharshi Yadav (ChED) | Treatment of water using novel advanced oxidation techniques | Dr. Vitthal L. Gole Dr. Jyoti | 2022 |
| 2 | Ratnesh Patel (ChED) | Application of hybrid electrochemical method for industrial wastewater treatment | Dr. Ravi Shankar Dr. Prateek Khare | 2023 |
| 3 | Mr Dheerandra Singh (MED) | Experimental Analysis of different types of Solar Dryers for Agricultural Crops | Dr Sanjay Mishra, Dr Ravi Shankar | 2023 |
| 4 | Shambhoo Sharan (ChED) | Development of electrodes for electrochemical treatment of synthetic wastewater | Dr. Prateek Khare Dr. Ravi Shankar | 2024 |
| 5 | Mr Amarjeet Prasad (MED) | Performance analysis of Humidification and Dehumidification System with Solar Assisted Calcium Chloride Desiccant Wheel System | Prof S.C Jaiswal Dr. Ravi Shankar | 2024 |
| 6 | Mr. Ravivandra Shukla (CESD) | Synthesis of highly selective solar light harvesting donor acceptor molecules for photocatalytic studies via Mimicking natural photosynthesis process | Dr. Rajesh K. Yadav Dr. Vitthal L. Gole | 2025 |

| | | Removal of Endocrine disrupting chemicals from wastewater | Prof. Jyoti Dr. Vitthal L Gole | 2025 |
|--|-------------------------------------|---|------------------------------------|------|
| | Mr Priyankesh Kumar (MED/Submitted) | Biodiesel production using nano catalyst | Dr Devesh Kumar Dr Ravi Shankar | 2025 |

Ph.D. (Ongoing): 14

| S.N. | Name | Topic of Thesis | Supervisor | Year of Registration |
|------|--|---|--|-------------------------|
| 1 | Mr. Pradeep K. Singh (ChED) | Interesterification of fatty acids | Dr. Vitthal L. Gole Dr. Jyoti | 2022 |
| 2 | Mr. Dheeraj Wadhwa (ChED) | Industrial wastewater treatment using microbial fuel cell and electrochemical method | Dr. Ravi Shankar Dr. Dhanjay Singh | 2022 |
| 3. | Mr Praveen Kumar Tripathi (CESD) | Synthesis and characterization of low-cost adsorbent and their application in the removal of toxic metal ions from wastewater | Dr PP Pande Dr Prateek Khare | 2022 |
| 4 | Ravindra Kumar Sukla (CESD) | Synthesis of highly selective solar light harvesting donor acceptor molecules for photocatalytic studies via Mimicking natural photosynthesis process (Co-supervisor) | Dr R K Yadav & Dr V L Gole | 2021 |
| 5 | Mr Arbind Kumar Chaurasia (CESD) | d Kumar Polymers for wastewater treatment Dr PP Pande | | 2021 |
| 6 | Ms Kopal Kasaudhan (CESD) | Synthesis and Character of Inexpensive Polymeric Adsorbents and their application in the treatment of wastewater | | |
| 7 | Mr. Arun Kumar Dubey (CESD) Fabrication and characterization of highly ultra explosive photocatalyst for dye degradation and organic transformation | | Dr R K Yadav & Dr V L Gole | 2022 |
| 8 | Mr. Shantanu Giri (MSD) | Dairy marketing management in low tier cities | Dr V L Gole Dr. Bharati Shukla | 2023 |
| 9 | Ms. Bhravee Srivastava (ChED) | Advanced oxidation processes for pharmaceutical wastewater treatment | Dr. Jyoti | 2024 |
| 10 | Mr. Pankaj Kumar Chaudhary (ChED) | Fabrication of electrochemical systems from waste minerals/carbon waste material from wastewater treatment | Dr. Prateek Khare | 2024 |
| 11 | Ms. Deepa Agarhari (ChED) | | | 2024 |
| 12 | Mr. Avinash Rahul (MSD) | Green hydrogen distribution in Indian Scenario | Dr. Vitthal L. Gole Dr. Sonia Bhatt | 2024 |
| 13 | Mr. Shubham Singh (ChED) | Advanced material for photocatalytic degradation of wastewater | Dr. Prateek Khare | 2024 |
| 14 | Mr. Pradeep Kumar Chauhan (ChED) | Treatment of textile wastewater using hydrodynamic cavitation | Dr. Vitthal L. Gole Dr. Manisha V. Bagal | 2024 |

- 1. Wadhwa, Dhiraj, Ravi Shankar, Dhananjay Singh, Shreya Gupta, Shrish Upadhyay, Jyoti Agrawal, Prateek Khare, and Prasenjit Mondal. "Textile wastewater treatment by the adsorption-EC hybrid method: the effect of process parameters and economic study." Indian Chemical Engineer (2025): 1-13.
- 2. Kashaudhan, Kopal, Poorn Prakash Pande, **Jyoti Sharma**, Arbind Chaurasiya, **Ravi Shankar**, and Amar Nath. "Facile synthesis of XGX-based hydrogel and its application for the removal of heavy metal ions from aqueous solutions." Journal of Porous Materials (2025): 1-19.
- 3. Kumar, Praveen, Poorn Prakash Pande, **Prateek Khare**, **Ravi Shankar**, Arbind Chaurasiya, and Narendra Pratap Tripathi. "Poly (acrylic acid-co-2-hydroxyethyl methacrylate)-grafted gum ghatti hydrogel for capturing heavy metal ions." Materials Chemistry and Physics 329 (2025): 130106.
- 4. Chaurasiya, Arbind, Poorn Prakash Pande, **Ravi Shankar**, Kajal Kumar Dey, Divya Singh, Kopal Kashaudhan, and Praveen Kumar. "Allyl sorbitol crosslinker-based novel hydrogel for the removal of toxic metal ions from water." International Journal of Environmental Analytical Chemistry (2025): 1-26.
- 5. Sharan, Shambhoo, **Prateek Khare, Ravi Shankar**, Navneet Kumar Mishra, Ankit Tyagi, Akshay Modi, and Shiv Singh. "Optimization and modeling of bimetallic oxide (Fe–Zn) nanoparticles on a PbO2/Pb electrode for the electro-fenton process in industrial wastewater treatment." Materials Chemistry and Physics 338 (2025): 130667.
- 6. Chaurasiya, Arbind, Poorn Prakash Pande, **Ravi Shankar**, **Prateek Khare**, and Kopal Kashaudhan. "Optimization of facile synthesis of xanthan gum xanthate based hydrogel for the capturing of heavy metal ions from aqueous solutions." International Journal of Biological Macromolecules (2025): 143594.
- 7. Pratap, Puranjay, **Ravi Shankar**, Brijesh Kumar Pandey, and **Prateek Khare**. "Copper oxide-based nanofluids for the shell and tube heat exchanger: performance analysis." International Journal of Chemical Reactor Engineering 0 (2025).
- 8. Kashaudhan, Kopal, Poorn Prakash Pande, **Jyoti Sharma, Ravi Shankar**, Amar Nath, Arbind Chaurasiya, Divya Singh, and Aradhana Chaudhary. "Design of XGX-g-PAAHs@ CuO nanocomposite for efficient removal of methylene blue from water." Separation Science and Technology 60, no. 11 (2025): 1350-1369.
- 9. Kumar, Priyankesh, Devesh Kumar, **Ravi Shankar**, and Tripurendra Nath Pandey. "Aloe vera oil biodiesel with silicon dioxide additive for diesel engine: performance and emission study." International Journal of Chemical Reactor Engineering (2025).
- 10. Chaurasiya, Arbind, Poorn Prakash Pande, **Ravi Shankar, and Prateek Khare**. "Highly Efficient, cost effective and Selective removal of heavy metal ions from synthetic and real wastewater using Mesoporous, reusable and biodegradable novel starch functionalized hydrogel." Chemical Engineering Journal 515 (2025): 163631.
- 11. Chaurasiya, Arbind, Poorn Prakash Pande, **Ravi Shankar**, **Prateek Khare**, Praveen Kumar, Navneet Kumar Yadav, and Kajal Kumar Dey. "Synthesis and characterization of chemically functionalized novel smart guar gum xanthate based hydrogel: swelling, isotherm, kinetics, thermodynamic and reusability studies." Journal of Physics and Chemistry of Solids 200 (2025): 112584.
- 12. Kumar, Praveen, Poorn Prakash Pande, **Prateek Khare, Ravi Shankar**, Arbind Chaurasiya, and Narendra Pratap Tripathi. "Poly (acrylic acid-co-2-hydroxyethyl methacrylate)-grafted gum ghatti hydrogel for capturing heavy metal ions." Materials Chemistry and Physics 329 (2025): 130106.
- 13. Chaurasiya, Arbind, Poorn Prakash Pande, Ravi Shankar, Sujeet Kumar Chaurasia, Anil Kumar, Praveen Kumar, and Kopal Kashaudhan. "Synthesis and characterization of allyl mannitol cross-linker based novel hydrogel for capturing of toxic metal ions from aqueous solution." *Separation Science and Technology* 60, no. 1 (2025): 1-20.
- 14. Sharan, Shambhoo, **Prateek Khare, Ravi Shankar**, Navneet Kumar Mishra, Ankit Tyagi, Akshay Modi, and Shiv Singh. "Optimization and modeling of bimetallic oxide (Fe–Zn) nanoparticles on a PbO2/Pb electrode for the electro-fenton process in industrial wastewater treatment." Materials Chemistry and Physics 338 (2025): 130667.
- 15. Wadhwa, Dhiraj, **Ravi Shankar**, Dhananjay Singh, Shreya Gupta, Shrish Upadhyay, Jyoti Agrawal, **Prateek Khare**, and Prasenjit Mondal. "Textile wastewater treatment by the adsorption-EC hybrid method: the effect of process parameters and economic study." Indian Chemical Engineer (2025): 1-13.
- 16. Patel, Sarvesh, **Jyoti Sharma**, **Vitthal L. Gole**, and Rajesh K. Yadav. "Treatment of cefixime-containing wastewater using ultrasound, H2O2, and sodium persulfate and antimicrobial analysis." Chemical Papers 79, no. 1 (2025): 303-311.
- 17. Singh, Pradeep K., Vitthal L. Gole, Jyoti Sharma, and Rajesh K. Yadav. "Fatty acid methyl ester synthesis from Calophyllum inophyllum Linn using continuous-tubular microwave reactor." Journal of Material Cycles and Waste Management 27, no. 2 (2025): 949-959.

- 18. Kashaudhan, Kopal, Poorn Prakash Pande, Jyoti Sharma, Ravi Shankar, Amar Nath, Arbind Chaurasiya, Divya Singh, and Aradhana Chaudhary. "Design of XGX-g-PAAHs@ CuO nanocomposite for efficient removal of methylene blue from water." Separation Science and Technology 60, no. 11 (2025): 1350-1369.
- 19. Singh, Dhananjay, Anushka Singh, Mukul Sengar, Sunita Singh, Vinay Mishra, Deepak Singh, Anshuman Mishra, **Ravi Shankar**, and Balendu S. Giri. "An eco-friendly approach for bioelectricity production through microbial fuel cell using Musa acuminata as waste biomass." *Journal of the Indian Chemical Society* 101, no. 7 (2024): 101180.
- 20. Shukla, Ravindra K., Rajesh K. Yadav, V. L. Gole, Chae Yeong Na, Gyoung Hwa Jeong, Satyam Singh, Jin□Ook Baeg, Myong Yong Choi, Navneet Kumar Gupta, and Tae Wu Kim. "Aloe vera□derived graphene□coupled phenosafranin photocatalyst for generation and regeneration of ammonia and NADH by mimicking natural photosynthetic route." *Photochemistry and Photobiology* 100, no. 1 (2024): 41-51.
- 21. Kumar, Priyankesh, Devesh Kumar, **Ravi Shankar, and Prateek Khare**. "TiO2-ZnO based nano catalyst for biodiesel production: synthesis, characterisation, performance & emission study." *International Journal of Ambient Energy* 45, no. 1 (2024): 2410923.
- 22. Kumar, Priyankesh, Devesh Kumar, **Ravi Shankar, and Prateek Khare**. "Optimization of biodiesel yield and cost analysis from waste cooking oil using Box–Behnken design with TiO2–ZnO-Based Nano-catalyst." *Korean Journal of Chemical Engineering* 41, no. 12 (2024): 3213-3226.
- 23. Patel, Ratnesh Kumar, Atul Pratap Singh, **Ravi Shankar**, **Prateek Khare**, Amit Kumar Thakur, and Vitthal L. Gole. "Indoor air quality control using lab scale air purifier tower." *International Journal of Chemical Reactor Engineering* 22, no. 1 (2024): 11-17.
- 24. Lanjewar, Rahul, Lokendra Singh Thakur, Anil Kumar Varma, **Ravi Shankar**, and Prasenjit Mondal. "Physicochemical characterization and kinetics study of parthenium hysterophorus for pyrolysis process." *Energy Sources, Part A: Recovery, Utilization, and Environmental Effects* 46, no. 1 (2024): 11995-12009.
- Patel, Sarvesh, **Jyoti Sharma, Vitthal L. Gole, and Ravi Shankar**. "Degradation of Cefixime from Wastewater Using Photo-Activated Sodium Persulfate and Optimization by Response Surface Methodology." *Journal of The Institution of Engineers (India): Series E* (2024): 1-11.
- 26. Chaurasiya, Arbind, Poorn Prakash Pande, **Ravi Shankar**, Kajal Kumar Dey, Ajit Kumar Maddheshiya, and Mansi Srivastava. "Synthesis and characterization of novel β-cyclodextrin xanthate hydrogel/nickel oxide nanocomposites: adsorption isotherm, kinetic, thermodynamic, photocatalytic activity and reusability studies." *Iranian Polymer Journal* (2024): 1-17.
- 27. Chaurasiya, Arbind, Poorn Prakash Pande, **Ravi Shankar**, Kajal Kumar Dey, and Praveen Kumar. "Removal of copper and cobalt ions from aqueous solutions using starch and xanthate based novel smart hydrogel via adsorption technique: Swelling, adsorption isotherm, and kinetic study." *Journal of Applied Polymer Science* 141, no. 44 (2024): e56167.
- 28. Kashaudhan, Kopal, Poorn Prakash Pande, **Jyoti Sharma, Ravi Shankar**, Amar Nath, Arbind Chaurasiya, and Nandita Kushwaha. "Synthesis and characterization of Xanthan Gum Xanthates and their application for toxic metal ion removal from synthetic wastewater." *Journal of Dispersion Science and Technology* (2024): 1-15.
- 29. Chaurasiya, Arbind, Poorn Prakash Pande, **Ravi Shankar**, Kajal Kumar Dey, Praveen Kumar, Bablu Kumar Singh, Ravi Kumar, Pallavi Singh, and Mohd Shadab Alam. "Synthesis and characterization of chemically functionalized novel and reusable D-mannitol xanthate derived hydrogel for capturing of toxic metal ions from aqueous solutions." *Polymer Bulletin* 81, no. 18 (2024): 17075-17108.
- Dubey, Arun K., Rajesh K. Yadav, **Vitthal L. Gole,** Kanchan Sharma, Satyam Singh, Rehana Shahin, Shaifali Mishra, Jin OoK Baeg, and Navneet K. Gupta. "Functionalized nitrogen-enrich graphene as a highly efficient photocatalyst for oxidative cyclization of thioamide and degradation of Dye." *Journal of Molecular Structure* 1312 (2024): 138557.
- 31. Shukla, Ravindra K., Rajesh K. Yadav, Vitthal L. Gole, Mantesh Kumari Yadav, Chandani Singh, Atul P. Singh, Jin OoK Baeg, and Kanchan Sharma. "Band gap engineering of ADG/NiO nanocomposite and applications for photocatalytic reduction of nitrogen and photo-oxidation of dyes." *Main Group Chemistry* 23, no. 3 (2024): 329-345.
- 32. Patel, Sarvesh, Jyoti Sharma, **Vitthal L. Gole**, and Rajesh K. Yadav. "Treatment of cefixime-containing wastewater using ultrasound, H2O2, and sodium persulfate and antimicrobial analysis." *Chemical Papers* 79, no. 1 (2025): 303-311.
- 33. Shukla, Ravindra K., Rajesh Kumar Yadav, Vitthal L. Gole, Abhishek Kumar Gupta, Rehana Shahin, Shaifali Mishra, Kanchan Sharma, D. K. Dwivedi, and Jin OoK Baeg. "Synthesis Of Optical Active Light Harvesting Graphene-COFs Hybrid Materials For Artificial Photosynthesis: Efficient Solar-To-Chemical Energy Conversion." *Journal of Optics* (2024): 1-13.

- 1. **Ravi Shankar, Jyoti Sharma,** "Design of xgx-g-paahs@cuo nanocomposite for efficient removal of methylene blue from water" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 2. **Ravi Shankar, Vitthal L. Gole,** "Ultrasonic-supported green biological approach for leaching of w-libs with fungi: aspergillus niger" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 3. **Ravi Shankar, Prateek Khare,** "Cerium-oxide doped waste-carbon coated on ni foam as novel anode electro catalyst material for degradation of metronidazole" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 4. **Ravi Shankar,** "Removal of dyes from textile industrial wastewater using sugarcane bagasse: sustainable approach" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 5. **Ravi Shankar**, "Biodegradable plastic production from agriculture waste: sustainability approach" international conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 6. **Ravi Shankar,** "Conversion of waste lubricant oil into SAE grade oil" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 7. **Ravi Shankar,** "Thermal energy analysis and design optimization of solar desalination system using saline water: novel and future prospects" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 8. **Ravi Shankar,** "Effect of magnesium oxide nano-additive with orange peel biodiesel on performance and emission analysis of diesel engine" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 9. **Ravi Shankar,** "Experimental and design approach for desalination of saline water using solar energy: renewable energy" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 10. **Ravi Shankar,** "Growth study of E. Coli. p. fluorescence and as-sp bacteria and their performance in microbial fuel cell" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 11. **Prateek Khare,** "Organophosphates: a review on environmental relevance, biodegradability, and removal in wastewater treatment plants" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 12. **Prateek Khare,** "ANN-driven performance analysis: A MATLAB simulation approach for error and efficiency evaluation "International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 13. **Prateek Khare,** "Predictive data modeling of methylene blue removal using ANN in MATLAB" International conference on Frontiers of energy", environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 14. **Vitthal L. Gole, Jyoti Sharma,** "review of antibiotic discharge into wastewater and removal of cephalosporins using advanced oxidation processes (APOS)" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 15. **Jyoti Sharma,** "Removal of aspirin from wastewater using waste tea and azadirachta indica induced zinc oxide particles as adsorbent" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 16. **Vitthal L. Gole,** "Leaching of valuable metals from spent r-libs by biological route using mixed culture of aspergillus niger and penicillium chrysogenum" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 17. **Vitthal L. Gole,** "Microbial disinfection using hydrodynamic cavitation reactor" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur

- 18. Vitthal L. Gole, "Conversion of conventional blast furnace to oxygen blast furnace" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 19. **Dr. Jyoti & Dr. V.L.Gole** "Treatment of Pulp and paper industry wastewater using Sulfate Radicals based Advanced Oxidation Processes" National conference (SCHEMCON 2024), Rajiv Gandhi Institute of Petroleum Technology (RGIPT), Jais, Amethi, Uttar Pradesh, in association with the IIChE-Amethi Regional Centre, on 20th and 21st September 2024.
- 20. Jyoti Sharma, "A recent account of nano catalysis for fenton process in pharmaceutical industry waste water treatment" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 21. **Vitthal L. Gole,** "Leucodopaminechrome and Gluconic acid production by hybrid Neng/Zsm-5: A highly selective and effective photo catalysis process using solar light" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 22. **Vitthal L. Gole,** "A Cofs (covalent organic frameworks) that combines as a photo catalytic core and electron reservoir for photo catalytic CO2 reduction to Hcooh: review" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 23. **Prateek Khare**, "Biodiesel production from waste oil using Zn-Fe layered double hydroxide catalysis" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 24. **Vitthal L. Gole,** "Process intensification and glycerol free biodiesel: enhancing efficiency and sustainability in Biofuel production" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur
- 25. Vitthal L. Gole, "Utilizing algal CO2 absorption and fungal bacterial collaboration to produce Biohydrogen" International conference on Frontiers of energy, environment and material sciences development (FEEMSSD 2025) 27-28 Feb 2025 at MMMUT Gorakhpur

Book/Book Chapter Published

| S.N. | Name of Authors | Book | ISBN/ISSN/DOI, Name and Address of Publisher, Year |
|------|---------------------|---|---|
| 1 | Dr. Ravi Shankar | Advanced oxidation process based integrated and hybrid technologies for degradation of pharmaceuticals and personal care products | ISBN: 9780443218873, Publisher: Elsevier, 2025 |

Membership of Academic/Professional bodies: 18

| S.N | Name of Faculty | Name of A/P bodies | Life/ Annual/ Others | Year |
|-----|--------------------------|--|----------------------|------|
| 1. | Prof. Vitthal L. Gole | The Institution of Engineers (I) | Life | 2014 |
| 2. | Prof. Vitthal L. Gole | The Institution of Engineers (I) | Corporate | 2017 |
| 3. | Prof. Vitthal L. Gole | Indian Institute of Chemical Engineers | Life | 2014 |
| 4. | Prof. Vitthal L. Gole | Indian Desalination Association | Life | 2019 |
| 5. | Dr. Ravi Shankar | Indian Institute of Chemical Engineers | Life | 2018 |
| 6. | Dr. Ravi Shankar | Indian Desalination Association | Life | 2019 |
| 7. | Dr. Prateek Khare | Indian Desalination Association | Life | 2019 |
| 8. | Dr. Jyoti | Indian Desalination Association | Life | 2019 |
| 9. | Dr. Jyoti | Indian Institute of Chemical Engineers | Life | 2007 |
| 10 | Dr. Jyoti | Asian Polymer Association | Life | 2005 |
| 11. | Dr. Ajay Sujan | Indian Institute of Chemical Engineers | Life | 2014 |
| 12. | Dr. Ajay Sujan | Indian Desalination Association | Life | 2015 |
| 13. | Dr. Jitendra Kumar Singh | Indian Institute of Chemical Engineers | Life | 2010 |
| 14. | Dr. Jitendra Kumar Singh | Indian Desalination Association | Life | 2013 |
| 15. | Dr. Jitendra Kumar Singh | Institute of Engineers India (IEI) | Life | 2013 |
| 16. | Dr. Jitendra Kumar Singh | International Association of Engineers (IAENG) | Life | 2017 |
| 17. | Dr. Jitendra Kumar Singh | Indian Society for Technical Education (ISTE) | Life | 2023 |
| 18. | Dr. Jitendra Kumar Singh | Indian Membrane Society (IMS) | Life | 2023 |

Any other Achievement /Information Faculty/Student Award

A) Faculty

| S.N | Name of Faculty | Award Name | Received from Organization | Venue | Date |
|-----|---------------------|----------------------------|-------------------------------|-----------|------------|
| 1. | Dr. Vitthal L. Gole | Commendable Research Award | MMMUT | MPH,MMMUT | 07.04.2025 |
| 2. | Dr. Ravi Shankar | Commendable Research Award | MMMUT | MPH,MMMUT | 07.04.2025 |
| 3. | Dr. Prateek Khare | Commendable Research Award | MMMUT | MPH,MMMUT | 07.04.2025 |
| 4. | Dr. Jyoti | Commendable Research Award | MMMUT | MPH,MMMUT | 07.04.2025 |

B) Student

| S.N | Name of Student | Award Name | Received from Organization | Venue | Date |
|-----|----------------------|----------------------------|-------------------------------|-----------|------------|
| 1. | Mr. Priyankesh Kumar | Commendable Research Award | MMMUT | MPH,MMMUT | 07.04.2025 |
| 2. | Mr. Sarvesh Patel | Commendable Research Award | MMMUT | MPH,MMMUT | 07.04.2025 |
| 3. | Mr. Pradeep K. Singh | Commendable Research Award | MMMUT | MPH,MMMUT | 07.04.2025 |
| 4. | Arman Ali Quraishi | NPTEL Top 1% | NPTEL | Online | - |
| 5. | Jamal Asif | NPTEL Top 1% | NPTEL | Online | - |
| 6. | Nishant Kumar | NPTEL Top 1% | NPTEL | Online | - |
| 7. | Prakriti | NPTEL Top 1% | NPTEL | Online | - |
| 8. | Raju Kumar Yadav | NPTEL Top 1% | NPTEL | Online | - |
| 9. | Shreya Mishra | NPTEL Top 1% | NPTEL | Online | - |
| 10. | Sneha Jaiswal | NPTEL Top 1% | NPTEL | Online | - |
| 11. | Harsh Vishwakarma | NPTEL Top 2% | NPTEL | Online | |
| 12. | Subham Tiwari | NPTEL Top 2% | NPTEL | Online | |
| 13. | Aditya Chaturvedi | NPTEL Top 5% | NPTEL | Online | - |

C) Student activities organized by Department & IICHE student chapter:

| S.N | Name of the Programme | Venue | Date (s) |
|-----|---|---|---------------|
| 1. | IIChE Chapter: Debate Competition | Department of Chemical Engineering, MMMUT | 1.12.2024 |
| 2. | IIChE Chapter: Quiz Competition on | Department of Chemical Engineering, MMMUT | 1.12.2025 |
| | foundation Day | | |
| 3. | IIChE Chapter: Open Mic Event | Department of Chemical Engineering, MMMUT | 21.12.2024 |
| 4. | IIChE Chapter: Science Exhibition | Department of Chemical Engineering, MMMUT | 30.12.2024 |
| 5. | IIChE Chapter: Chemisch Graphy (ONLINE) | Department of Chemical Engineering, MMMUT | 19.01.2025 to |
| | | | 01.02.2025 |
| 6. | IIChE Chapter: Mind Be Dazzle | Department of Chemical Engineering, MMMUT | 18.03.2025 |
| 7. | IIChE Chapter: Industrial Visit | Hindustan Urvarak & Rasayan Limited (HURL) | 18.03.2025 |
| | | Gorakhpur | |
| 8. | IIChE Chapter: Industrial Visit | Avadh Sugar Energy Limited, Hata Kushinagar | 19.03.2025 |
| 9. | IIChE Chapter: Best Project Poster | Department of Chemical Engineering, MMMUT | |
| | Competition | | |

D) Setting up of new Laboratories (give details): Following equipment's are added in laboratories

- a. Ion Chromatography
- b. UV Spectrophotometer
- c. Tabletop Water Analyzer
- E) Other Activities (give details):
- Department Celebrated Department Celebrated University Foundation Day on 1 December 2024.



Department of Civil Engineering













Department of Civil Engineering

Established: 1962

Course Offered

| S.N. | Name of Program | Specialization | Present Intake | Year of Starting |
|------|------------------------|---|----------------|------------------|
| 1. | Bachelor of Technology | Civil Engineering | 120 | 1962 |
| 2. | Master of Technology | Environmental Engineering | 23 | 2000 |
| 3. | Master of Technology | Structural Engineering | 23 | 2010 |
| 4. | Master of Technology | Earthquake Engineering and Seismic Design | 22 | 2010 |
| 5. | Doctor of Philosophy | Civil Engineering | 11 | 1990 |

Faculty Status

Sanctioned Strength: 26 (Professor: 02, Associate Professor: 03, Assistant Professor: 13)

| S.N | Name of Faculty | Designation | Highest Qualification | Specialization | Joining Year |
|-----|------------------------------|---------------------|--------------------------|--|--------------|
| 1. | Dr. Govind Pandey | Professor | Ph.D. | Environmental Engineering | 1991 |
| 2. | Dr. A.K. Mishra | Professor & Head | Ph.D. | Transportation Engineering | 2009 |
| 3. | Dr. R.K. Shukla | Assoc. Prof. | Ph.D. | Remote Sensing | 1988 |
| 4. | Mr. Ram Dular Patel | Assoc. Prof. | M.Tech. | Structural Engineering | 1988 |
| 5. | Dr. Pavan Kumar Kummamuru | Assoc. Prof. | Ph.D. | Hydraulics & Water Resource Engineering | 2025 |
| 6. | Dr. Vinay Kumar Singh | Asstt. Prof. | Ph.D. | Structural Engineering | 2015 |
| 7. | Dr. Sneha Gupta | Asstt. Prof. | Ph.D. | Geo-Environmental Engineering | 2015 |
| 8. | Dr. Madan Chandra Maurya | Asstt. Prof. | Ph.D. | Structural Engineering | 2016 |
| 9. | Dr. Vinay Bhushan Chauhan | Asstt. Prof. | Ph.D. | Geotechnical Engineering | 2017 |
| 10. | Dr. Rohit Kumar | Asstt. Prof. | Ph.D. | Construction Technology & Management | 2017 |
| 11. | Dr. Pradeep Muley | Asstt. Prof. | Ph.D. | Geotechnical Earthquake Engineering | 2018 |
| 12. | Dr. Piyush Kumar | Asstt. Prof. | Ph.D. | Structural Engineering | 2025 |
| 13. | Dr. Abhishek Prakash Paswan | Asstt. Prof. | Ph.D. | Geotechnical Engineering | 2025 |
| 14. | Dr. Krishna Kumar Singh | Asstt. Prof. | Ph.D. | Environmental Engineering | 2025 |
| 15. | Dr. Saurabh Kumar | Asstt. Prof. | Ph.D. | Geotechnical Engineering | 2025 |
| 16. | Dr. Ravi Prakash Tripathi | Asstt. Prof. | Ph.D. | Hydraulics and Water Resource Engineering | 2025 |
| 17. | Dr. Deepak Prasad | Asstt. Prof. | Ph.D. | Transportation Engineering | 2025 |
| 18. | Mr. Ramendra Pandey | Asstt. Prof. | Ph.D. (P) | Hill Area Development Engineering | 2025 |
| 19. | Dr. Sujeet Umar | Guest Faculty | Ph.D. | Geotechnical Engineering | 2024 |
| 20. | Dr. Neeraj Chaubey | Guest Faculty | Ph.D. | Transportation Engineering | 2024 |
| 21. | Dr. Gaurav Singh | Guest Faculty | Ph.D. | Structural Engineering | 2024 |
| 22. | Mr. Rishi Singh | Guest Faculty | M.Tech. | Environmental Engineering | 2024 |
| 23. | Mr. Saurabh Kumar | Guest Faculty | M.Tech. | Geotechnical Engineering | 2024 |
| 24. | Mr. Anupam Anand Bharti | Guest Faculty | Ph.D. (P) | Structural Engineering | 2024 |
| 25. | Miss. Priya Sonkar | Guest Faculty | M.Tech. | Environmental Engineering | 2024 |
| 26. | Mr. Aman Sonkar | Guest Faculty | M.Tech. | Environmental Engineering | 2024 |
| 27. | Mr. Shivam Singh Chauhan | Guest Faculty | M.Tech. | Geotechnical Engineering | 2024 |

| 28. | Mr. Ahmar Siddiqui | Guest Faculty | M.Tech. | Environmental Engineering | 2024 |
|-----|--------------------------|---------------|-----------|----------------------------|----------------------|
| 29. | Mr. Aayush Kumar | R.C.T.F | Ph.D. (P) | Geotechnical Engineering | 2022 |
| 30. | Mr. Ashutosh Kumar Yadav | R.C.T.F | Ph.D. (P) | Geotechnical Engineering | 2022 |
| 31. | Miss. Anuradha Sharma | R.C.T.F | Ph.D. (P) | Geotechnical Engineering | 2023 (July. Session) |
| 32. | Mr. Padmsen Shubham | R.C.T.F | Ph.D. (P) | Geotechnical Engineering | 2023 (July. Session) |
| 33. | Miss. Sushama | R.C.T.F | Ph.D. (P) | Transportation Engineering | 2023 (Dec. Session) |
| 34. | Mr. Sankalp Pandey | R.C.T.F | Ph.D. (P) | Geotechnical Engineering | 2023 (Dec. Session) |
| 35. | Miss. Chitransha Chandra | R.C.T.F | Ph.D. (P) | Transportation Engineering | 2023 (Dec. Session) |
| 36. | Mr. Arvind Kr. Paswan | R.C.T.F | Ph.D. (P) | Transportation Engineering | 2024 (July. Session) |
| 37. | Mr. Akshat Rai | R.C.T.F | Ph.D. (P) | Transportation Engineering | 2024 (July. Session) |
| 38. | Miss. Divya Singh | R.C.T.F | Ph.D. (P) | Environmental Engineering | 2024 (July. Session) |
| 39. | Mr. Ashish Singh | R.C.T.F | Ph.D. (P) | Environmental Engineering | 2024 (July. Session) |
| 40. | Mrs. Ashi Dwivedi | R.C.T.F | Ph.D. (P) | Geotechnical Engineering | 2024 (July. Session) |
| 41. | Mr. Pratik Kumar Dubey | R.C.T.F | Ph.D. (P) | Structural Engineering | 2024 (July. Session) |
| 42. | Mr. Adarsh Mishra | R.C.T.F | Ph.D. (P) | Structural Engineering | 2024 (Dec. Session) |
| 43. | Mr. Ayush Km. Srivastav | R.C.T.F | Ph.D. (P) | Hydraulics Engineering | 2024 (Dec. Session) |
| 44. | Miss. Priyanka Pandey | R.C.T.F | Ph.D. (P) | Structural Engineering | 2024 (Dec. Session) |
| 45. | Mr. Abhav Pratap Singh | R.C.T.F | Ph.D. (P) | Hydraulics Engineering | 2024 (Dec. Session) |

Ph.D. (P): Ph.D. Pursuing, R.C.T.F.: Research Cum Teaching Fellow

Board of Studies

| 1. | Head of the Department | Chairman |
|----|---|----------|
| 2. | . All Faculty Members | |
| 3. | Prof. A. K. Sachan, Professor, CED, MNNIT Prayagraj (U.P.) | Member |
| 4. | 4. Prof. Onkar Dixit, CED, IIT Kanpur (U.P.) | |
| 5. | Dr. Ashok Kumar Tiwari, Vice President, (U.P. and U. K. Zone), Ultra Tech, Cement Ltd. Lucknow (U.P.) | Member |
| 6. | Shri. J. B. Rai, Executive Engineer (Rtd.), U.P. irrigation Department, Daudpur, Near Thana Cantt., | Member |
| | Gorakhpur (U. P.) | |

Department Purchase Committee

| 1. | Head of the Department | Chairman |
|----|---|----------|
| 2. | Dr. R. K. Shukla, CED | Member |
| | (Nominated by the Head for a period of two years) | |
| 3. | O/c of Concern Laboratory / Principal Investigator of the research projects | Member |
| 4. | Controller of Finance for a period of two years | Member |

Departmental Advisory Group

| Alum | Alumni | | | |
|------|---|----------|--|--|
| 1. | Prof. K. K. Shukla, | Chairman | | |
| | Director, National Institute of Technology, Jamshedpur- 831014 (Jharkhand). | | | |
| | Mob. No.:+91-8004913097, email: kkshukla@mnnit.ac.in, director@nitjsr.ac.in | | | |
| 2. | Er. Ashok Singh, Member, | Member | | |
| | Archineers Network, 279, Sanskriti Marg, Sector-II, Eldeco-II, Raebareli Road, Lucknow - 226025 | | | |
| | (U.P.) Mob. No.: +91-9565172000, email: archineers.network@gmail.com | | | |

| 3. | Er. Nitin Joshi, | Member |
|------|--|--------|
| | Member, Deputy Surveyor-General, Surveyor General's Office, Survey of India, | |
| 1.00 | Hathibarkala Estate, Dehradun (Uttarakhand) | |
| | Mob. No.:+91-9412941204, email: nitin.joshi.soi@gov.in, njoshi1975@gmail.com | |
| 4. | Er. Pankaj Kumar Singh, | Member |
| | Member, Chief Public Relations Officer, North Eastern Railway, Gorakhpur -273012 (U.P.) Mob. No.: +91-9794840055, email : pankajnd02@gmail.com | |
| Ind | ustry | |
| 1. | Er. Sanjay Yadav, | Member |
| | Deputy Chief Engineer Track, North Eastern Railway, Gorakhpur – 273012 (U.P.) | |
| | Mob. No.: +91-9794840208, email: sanjayirse@yahoo.com | |
| 2. | Er. Sanjay Tewari, | Member |
| | Manager (Project), Gorakhpur Industrial Development Authority (GIDA), Sector-7, GIDA, | |
| | Gorakhpur -273212 (U.P.) | |
| | Mob. No. : +91-9919619702, email : sanjaybk2021@gmail.com | |
| Facu | lty | |
| 1. | Dr. Govind Pandey, | Member |
| | Professor, Civil Engineering Department | |
| | Mob. No.: +91-9235500518, email : gpce@mmmut.ac.in, pandey_govind@rediffmail.com | |
| 2. | Er. Ram Dular, | Member |
| | Associate Professor, Civil Engineering Department | |
| | Madan Mohan Malaviya University of Technology, Gorakhpur - 273010 (U.P.) | |
| | Mob. No.: +91-9235500520, email : rdpce@mmmut.ac.in, rdp30364@gmail.com | |

Faculty Academic Achievements

| Ongoing | Invited 1 | Lecture/ | Conference/ | Seminar/ | Resear | ch | Book/ |
|----------|-----------|-----------|----------------------|----------|-----------|-------|-----------|
| Research | Ta | lks | workshop/training/FD | | Publicati | ions | Chapter/ |
| Projects | Organized | Delivered | Organized | Attended | Journals | Conf. | Monograms |
| 06 | 01 | 05 | 01 | 25 | 11 | 14 | 0 |

Research Projects (Ongoing)

(a) Research Projects Granted: 02

| S.N | Faculty/ PI/ Co-PI | Title of Project | Funding Agency | Amount | Duration |
|-----|--|---|---|-------------------|--|
| 1. | Prof. Govind Pandey | Ambient Air Monitoring at Three Stations at Gorakhpur | Central Pollution Control Board, Delhi | Rs. 8.544 lakhs | 01 Year (Extendable), since 2011 |
| 2. | Prof. Govind Pandey and Prof. A. K. Mishra | National Clean Air Mission Programme | MoEF& CC | Rs. 70 Lakhs | 5 Years |
| 3. | Prof. A. K. Mishra | Uttar Pradesh Clean Air Management Project (UPCAMP) | UP Pollution Control Board Lucknow | Yet to be decided | 06 Years |

(b) Research Projects Submitted: 03

| S. N. | Faculty/ PI/ Co-PI | Title of Project | Funding Agency | Amount | Duration |
|-------|---|---|---|-----------------|----------|
| 1. | Dr. Vitthal L. Gole, Dr. Rajesh Yadav and Prof. Govind Pandey | Pilot Scale Intensified Technology for Municipal Treatment of Wastewater using Advanced Oxidation Processes | Council of Science and Technology, U.P., Lucknow | Rs. 18 lakhs | 03 Years |
| 2. | Dr. Satya Pal Singh and Prof. Govind Pandey | Synthesis of Nanomaterials and Characterization of Its Thermal, Optical Electronic and Magnetic Properties: From Environmental Safety to Making | Council of Science and Technology, U.P., Lucknow, Uttar Pradesh, India | Rs. 14 lakhs | 03 Years |

| 3. | Dr. K Pavan Kumar | Source characterization and health risk | ANRF | - ARG | Rs. 80 | 03 Years |
|----|----------------------|---|--------|---------------|--------|----------|
| | Prof. Vitthal L Gole | assessment studies for urban | (Advar | nced Research | lakhs | |
| | Dr. Vijay Verma | stormwater runoff | Grant) | | | |

Invited Lectures/ Talks (delivered): 05

| S.N. | Name of Faculty | Торіс | Venue | Date |
|------|---------------------------------|--|---|---|
| 1. | Prof. Govind Pandey | Water and Wastewater Management in India: Addressing Challenges in the Context of Climate Change | 6-Days online ATAL FDP titled "GIS and Remote Sensing Applications in Civil Engineering for Sustainable Energy and Climate Management" | 20 th January 2025 – 25 th January 2025 |
| 2. | Prof. Govind Pandey | Recent Trends in Science Engineering and Technology | 5th National Conference on "Recent Trends in Science, Engineering, and Technology (RTSET-2025)" Buddha Institute of Technology, GIDA, Gorakhpur | 03 rd April 2025 |
| 3. | Prof. Govind Pandey | Expert Talk as Chief Guest on 'Forests and Food' | International Day of Forests, 2025 organized by Regional Science and Technology Centre, Govt. of U. P., Gorakhpur at Sainik School, Gorakhpur | 21st March 2025 |
| 4. | Dr. Vinay Bhushan Chauhan | Industrial Waste Repurposed: New Frontiers in Sustainable Construction Materials | BIT, Gorakhpur | 03 rd April 2025 |
| 5. | Dr. Vinay Bhushan Chauhan | Interaction Between Shallow Foundations and Circular Cavities in Rock Using Numerical Analysis: Insights and Recommendations (The invited conference lecture has been accepted for publication in the Indian Geotechnical Journal (Springer) | Indian Geotechnical Conference, MIT Aurangabad | 19 th December 2024 – 21 th December 2024 |

Invited Lectures/Talks (organized): 01

| S.N | Name and Address of Resource Person | Topic | Date |
|-----|--|---|------------------|
| 1. | Dr. Govardhan Bhatt Assistant Professor Department of Civil Engineering National Institute of Technology, Raipur | The Role of Artificial Intelligence (AI) in Enhancing Energy Efficiency in Civil Engineering and Smart Cities | 28 February 2025 |

Conference/Seminar/Workshop/Training/FDP (Organized): 01

| S.N. | Name of Faculty | Title | Duration |
|------|-----------------------|--|--------------------------|
| 1. | Dr. Vinay Kumar Singh | International Conference on Innovations in Infrastructural | 18 April 2025 – 19 April |
| | Dr. Sneha Gupta | Materials & Sustainability (IIMS 2025) | 2025 |

Conference/Seminar/Workshop/Training/FDP (attended): 25

| S.N | Title | Name of Faculty | Venue | Duration |
|-----|--|------------------------------|--|--|
| 1. | Indian Geotechnical Conference | Dr. Vinay Bhushan Chauhan | _ | 19 December 2024 – 21 December 2024 |
| 2. | AICTE Training and Learning (ATAL) Academy Faculty Development Program on Disaster Risk Management Analysis and Mitigation | | K.S.Rangasamy College of Technology (Online) | 17 February 2025 – 22 February 2025 |
| 3. | International Conference on Innovations in Infra- structural Materials & Sustainability (IIMS 2025) | | MMMUT Gorakhpur | 18 April 2025 – 19 April 2025 |

| 4. | International Conference on Innovations in Infra- | Dr. Sneha Gupta | MMMUT Gorakhpur | 18 April 2025 - 19 |
|-----|--|--------------------------------|-----------------|----------------------------------|
| | structural Materials & Sustainability (IIMS 2025) | | | April 2025 |
| 5. | International Conference on Innovations in Infrastructural Materials & Sustainability (IIMS 2025) | Prof. Govind Pandey | MMMUT Gorakhpur | 18 April 2025 – 19 April 2025 |
| 6. | International Conference on Innovations in Infrastructural Materials & Sustainability (IIMS 2025) | Prof. A.K. Mishra | MMMUT Gorakhpur | 18 April 2025 – 19 April 2025 |
| 7. | International Conference on Innovations in Infrastructural Materials & Sustainability (IIMS 2025) | Dr. Pradeep Muley | MMMUT Gorakhpur | 18 April 2025 – 19 April 2025 |
| 8. | International Conference on Innovations in Infrastructural Materials & Sustainability (IIMS 2025) | Dr. Rohit Kumar | MMMUT Gorakhpur | 18 April 2025 – 19 April 2025 |
| 9. | International Conference on Innovations in Infrastructural Materials & Sustainability (IIMS 2025) | Dr. Vinay Kumar Singh | MMMUT Gorakhpur | 18 April 2025 – 19 April 2025 |
| 10. | International Conference on Innovations in Infrastructural Materials & Sustainability (IIMS 2025) | Dr. Madan Chandra Maurya | MMMUT Gorakhpur | 18 April 2025 – 19 April 2025 |
| 11. | International Conference on Innovations in Infrastructural Materials & Sustainability (IIMS 2025) | Dr. R.K. Shukla | MMMUT Gorakhpur | 18 April 2025 – 19 April 2025 |
| 12. | International Conference on Innovations in Infrastructural Materials & Sustainability (IIMS 2025) | Dr. Piyush Kumar | MMMUT Gorakhpur | 18 April 2025 – 19 April 2025 |
| 13. | International Conference on Innovations in Infrastructural Materials & Sustainability (IIMS 2025) | Dr. Krishan Kumar Singh | MMMUT Gorakhpur | 18 April 2025 – 19 April 2025 |
| 14. | International Conference on Innovations in Infrastructural Materials & Sustainability (IIMS 2025) | Dr. Deepak Prasad | MMMUT Gorakhpur | 18 April 2025 – 19 April 2025 |
| 15. | International Conference on Innovations in Infra- structural Materials & Sustainability (IIMS 2025) | Dr. Ravi Prakash Tripathi | MMMUT Gorakhpur | 18 April 2025 – 19 April 2025 |
| 16. | International Conference on Innovations in Infra- structural Materials & Sustainability (IIMS 2025) | Dr. Abhishek Prakash Paswan | MMMUT Gorakhpur | 18 April 2025 – 19 April 2025 |
| 17. | International Conference on Innovations in Infra- structural Materials & Sustainability (IIMS 2025) | Dr. Saurabh Kumar | MMMUT Gorakhpur | 18 April 2025 – 19 April 2025 |
| 18. | International Conference on Innovations in Infra- structural Materials & Sustainability (IIMS 2025) | Dr. Pawan Kumar Kummamuru | MMMUT Gorakhpur | 18 April 2025 – 19 April 2025 |
| 19. | Faculty Induction Program | Dr. Piyush Kumar | MMMUT Gorakhpur | 7 April 2025 – 27 April 2025 |
| 20. | Faculty Induction Program | Dr. Krishan Kumar Singh | MMMUT Gorakhpur | 7 April 2025 – 27 April 2025 |
| 21. | Faculty Induction Program | Dr. Deepak Prasad | MMMUT Gorakhpur | 7 April 2025 – 27 April 2025 |
| 22. | Faculty Induction Program | Dr. Ravi Prakash Tripathi | MMMUT Gorakhpur | 7 April 2025 – 27 April 2025 |
| 23. | Faculty Induction Program | Dr. Abhishek Prakash Paswan | MMMUT Gorakhpur | 7 April 2025 – 27 April 2025 |
| 24. | Faculty Induction Program | Dr. Saurabh Kumar | MMMUT Gorakhpur | 7 April 2025 – 27 April 2025 |
| 25. | Faculty Induction Program | Dr. Pawan Kumar Kummamuru | MMMUT Gorakhpur | 7 April 2025 – 27 April 2025 |

Ph.D. (Awarded / Submitted): 07

| S.N. | Name (Regular/Part time) | Topic of Thesis | Supervisor (S) | Registration Year |
|------|---|--|---|----------------------|
| 1. | Mr. Vinay Kumar Singh (part-time) | Structural Behaviour of Concrete Filled Steel Tubular Members | Prof. (Retd.) S. M. Ali Jawaid Prof. P. K. Gupta, (IIT Roorkee) Prof. A.K. Mishra | 2017 (Awarded) |
| 2. | Mr. Kaptan Singh | Source Identification of Trace Toxic Metals in the Groundwater of Bathinda District and Mitigative Measures | Prof. Govind Pandey, and Dr. Rajesh Singh, (NIH Roorkee) | 2018 (Awarded) |
| 3. | Mr. Neeraj Kumar Chaubey | An Experimental Investigation on Partial Replacement of Fine Aggregate Using Various Types of Slags in Hot Mix Asphalt | Prof. A.K. Mishra | 2018 (Awarded) |
| 4. | Mr. Sudhanshu Shekhar | Risk Analysis of Earthen Embankment | Prof. Shri Ram, and Prof. Burman Avijit, (NIT Patna) | 2018 (Awarded) |
| 5. | Mrs. Nimisha Dwivedi | Numerical Studies on the Behavior of Footing resting on Reinforced and Unreinforced Slope (Tentative) | Dr. Vinay Bhushan Chauhan | 2018 (Submitted) |
| 6. | Mr. Piyush Kumar | Studies on the Behaviour of Shallow Foundation Resting Above Circular Cavity in Rock Mass. | Dr. Vinay Bhushan Chauhan | 2020 (Awarded) |
| 7. | Mr. Aayush Kumar | Computational studies on tunnel structures focusing on the effects of foundation load, damage zone around the tunnel, and support system (Tentative) | Dr. Vinay Bhushan Chauhan | 2022 (Submitted) |

Ph.D. (Ongoing): 35

| S.N. | Name (Regular /Part-time) | Topic of Thesis | Supervisor(S) | Reg. Year |
|------|------------------------------|--|---|--------------|
| 1. | Mr. Sumant Kumar Verma | Arsenic and its remediation on Ballia District U.P. (Tentative) | Prof. Shriram, Dr. Krishna Kumar Singh | 2019 |
| 2. | Mr. Saurabh Kumar | Performance evaluation of municipal solid waste incineration ash and Nano zeolite for the stabilization of compressible soil (Tentative) | Dr. Sneha Gupta | 2020 |
| 3. | Mr. Rishabh Kashyap | Geotechnical Engineering | Dr. Vinay Bhushan Chauhan | 2020 |
| 4. | Mrs. Shailja | A Study of Performance Evaluation of Some Municipal Wastewater Treatment Plants in Uttar Pradesh (Tentative) | Prof. Govind Pandey | 2020 |
| 5. | Mr. Ashok Kumar Sahyogi | Assessment of Arsenic in Groundwater and Removal Strategies for Eastern Uttar Pradesh (Tentative) | Prof. Govind Pandey | 2020 |
| 6. | Mr. Ankur Kumar | Integrated mHM Model Based Modelling Framework for Flood Hazard Assessment in Transboundary of Rapti River Under Changing Climate (Tentative) | Prof. Govind Pandey | 2020 |
| 7. | Mr. Pankaj Kumar Tiwari | Environmental Engineering | Prof. Govind Pandey | 2021 |
| 8. | Mr. Vibhuti Narayan Singh | Transportation Engineering | Prof. A. K. Mishra | 2021 |
| 9. | Mr. Rohit Kumar Mishra | Transportation Engineering | Prof. A. K. Mishra | 2021 |
| 10. | Mr. Vijay Kumar Srivastava | Geotechnical Engineering | Dr. Sneha Gupta (Supervisor), Dr. Vinay Bhushan Chauhan (Cosupervisor) | 2021 |
| 11. | Mr. Ashutosh Kumar Yadav | Environmental Engineering | Prof. Govind Pandey | 2022 |

| 12. | Miss. Sandhya Sahani | Environmental Engineering | Prof. Govind Pandey | 2022 |
|-----|--------------------------|--|--|------|
| 13. | Mr. Rishabh Shahi | GIS / Remote Sensing | Dr. R. K. Shukla | 2022 |
| 14. | Mr. Abhay Kumar Yadav | Geotechnical Engineering | Dr. Sneha Gupta | 2022 |
| 15. | Mr. Kaushlesh Kumar Shah | Geotechnical Engineering | Dr. Sneha Gupta | 2023 |
| 16. | Mr. Padmsen Shubham | Experimental and numerical modelling of soil concrete-interface reinforced with some recycled waste composites. (Tentative) | Dr. Sneha Gupta | 2023 |
| 17. | Miss. Anuradha Sharma | Geotechnical Engineering | Dr. Pradeep Muley | 2023 |
| 18. | Mr. Kamal Kumar | Transportation Engineering | Prof. A. K. Mishra | 2023 |
| 19. | Mr. Ashish Kumar Singh | Environmental Engineering | Prof. Govind Pandey | 2023 |
| 20. | Miss. Chitransha Chandra | Performance evaluation of asphalt mixes containing RAP and industrial byproduct (Tentative) | Prof. A. K. Mishra | 2023 |
| 21. | Miss. Sushama | Transportation Engineering | Prof. A. K. Mishra (Supervisor) Dr. Pradeep Muley (Cosupervisor) | 2023 |
| 22. | Mr. Sankalp Pandey | Dynamic liquefaction hazard analysis and strong ground motion (Tentative) | Dr. Pradeep Muley | 2023 |
| 23. | Miss. Mahima Modi | Analytical study of different types of building considering with and without soil structure (Tentative) | Dr. Madan Chandra Maurya | 2023 |
| 24. | Mr. Anurag Chaturvedi | Structural Engineering | Dr. Madan Chandra Maurya | 2024 |
| 25. | Mr. Akshat Rai | Optimising bus rapid transit system : A data driven approach to route design and traffic alleviation in Gorakhpur city (Tentative) | Prof. A. K. Mishra | 2024 |
| 26. | Mr. Arvind Kr. Paswan | Integrated Transportation Management System (ITMS) and impact of climate change on transportation and its possible recommendation (Tentative) | Prof. A. K. Mishra | 2024 |
| 27. | Mrs. Ashi Dwivedi | Recent advancements in geotechnical assessment of seismicity and liquefaction in seismically active regions. (Tentative) | Dr. Pradeep Muley | 2024 |
| 28. | Miss. Divya Singh | Environmental Engineering | Dr. Madan Chandra Maurya | 2024 |
| 29. | Mr. Ashish Singh | Environmental Engineering | Dr. Rohit Kumar; Dr. R. K. Shukla | 2024 |
| 30. | Mr. Pratik Kumar Dubey | Structural Engineering | Dr. Madan Chandra Maurya | 2024 |
| 31. | Mr. Snehit Tiwari | Transportation Engineering | Prof. A. K. Mishra | 2024 |
| 32. | Mr. Adarsh Mishra | Structural Engineering | Dr. Vinay Singh | 2024 |
| 33. | Miss. Priyanka Pandey | Structural Engineering | Dr. Vinay Singh | 2024 |
| 34. | Mr. Abhay Pratap Singh | Hydraulics Engineering | Dr. Pawan Kumar Kummamuru | 2024 |
| 35. | Mr. Ayush Srivastava | Hydraulics Engineering | Dr. Pawan Kumar Kummamuru | 2024 |

Paper Published (International Journals): 11

1. Kumar, A., **Chauhan, V. B.**, & Kumar, P. (2025). Influence of eccentrically inclined loading on foundations above tunnels: A combined finite element analysis and machine learning approach. Transportation Infrastructure Geotechnology, 12, Article 69. https://doi.org/10.1007/s40515-024-00512-5

- 2. Kumar, P., Chauhan, V. B., & Kumar, A. (2024). Assessing foundation behaviour under complex loading near tunnels. Journal of Mountain Science, 21(10), 3503–3520. https://doi.org/10.1007/s11629-024-8757-y
- 3. Dwivedi, N., Chauhan, □V.□B., Kumar, A., Jaiswal, S., & Singh, T. (2024). Enhancing strip footing bearing capacity on soil slopes with geogrid reinforcement: Insights from finite element analysis and machine learning. Innovative Infrastructure Solutions, 9(11), Article. https://doi.org/10.1007/s41062-024-01769-y
- 4. Kumar, A., & Chauhan, □V.□B. (2024). Evaluating the impact of eccentric loading on strip footing above horseshoe tunnels in rock mass using adaptive finite element limit analysis and machine learning. Earth Science Informatics, 17, 4441–4471. https://doi.org/10.1007/s12145-024-01380-w
- 5. Kumar, A., Chauhan, V.□B., Kumar, P., Chauhan, A. K., & Singh, P. (2024). Interplay of Tunnel Geometry and Shallow Foundation Stability in Rock: Comparative Insights into Failure Modes. International Journal of Geomechanics, 24(9), Article 04024185. https://doi.org/10.1061/IJGNAI.GMENG-9815
- 6. **Chauhan V.B.**, Mase, L.Z., Misliniyati, R., Afriantialina, N., Muharama, A., Chaiyaput, S., et al. (2025). Integrating Multiple Linear Regression Analysis and Machine Learning Models to Predict the Bearing Capacity of Strip Footings on Sandy Clay Slopes. Transportation Infrastructure Geotechnology, 12(2). https://doi.org/10.1007/s40515-025-00544-5
- 7. Kumar, S., **Gupta**, □ **S.** (2025). Quantification and Forecasting of Plastic Waste in Gorakhpur City, India. Journal of Polymer & Composites, 13(Special Issue 1), 946–962. Published 18 December 2024. https://doi.org/10.37591/JoPC
- 8. **Gupta, S**, Agwe, T. M., Twesigye-Omwe, M. N., Ukundimana, Z., Rotimi, D. & others. (2025). Effects of seasonal variations of the physio-chemical properties of municipal solid waste on effective materials and resources recovery. Scientific Reports, 15, Article 4548. https://doi.org/10.1038/s41598-025-87780-4
- 9. Padmanabhan, G., Maheshwari, B. K., & **Muley**, **P**. (2024). A review on liquefaction potential assessment with a case study on Roorkee region, Uttarakhand. Indian Geotechnical Journal, 55(1), 119–134. https://doi.org/10.1007/s40098-024-00915-8
- 10. | Gupta, S. (2025). Eco-Friendly Brick Composition. Indian Patent, Filed on April 18, 2025.
- Ghosh, S., Kumar, S., Chakravarty, A., & Hooker, J. N. (2025). Analysis of slope failure using finite element method: A case study of the Dehradun region, India. Journal of the Geological Society of India, 101(7), 1013–1019. https://doi.org/10.17491/jgsi/2025/174199

Paper Published (International/National Conferences): 15

- 1. **Gupta, S**. (2025). Comparative study of soil-concrete interface of different soil using ANSYS software. In Proceedings of the 10th Indian Young Geotechnical Engineers' Conference (10IYGEC 2025).
- 2. **Gupta, S.** (2025). Numerical analysis of hydrostatic pressure on chalk and clay when interfaced with grooved concrete using ANSYS software. Communicated to Transforming Waste to Wealth: Bioenergy, Circular Economy, and Sustainable Development for Vikshit Bharat @2047, MNNIT Prayagraj.
- 3. **Gupta, S.** (2025). Non-Linear Finite Element Analysis of GFRP Reinforced Concrete Beam using ANSYS. Presented at the International Conference on Innovative Infrastructures, Materials & Sustainability, India.
- 4. **Gupta, S.** (2025). Manufacturing of Brick with MSWI Ash: Sustainable Approach. Presented at NITCON-2025, India.
- 5. **Gupta, S.** (2025). Utilization of Municipal Solid Waste Bottom Ash in Brick Manufacturing: A Sustainable Approach. Presented at the International Conference on Innovative Infrastructures, Materials & Sustainability, India.
- 6. **Gupta, S.** (2024). Effect of Adding Zeolite as Replacement to Cement for Construction Practices. Presented at the International e-Conference on Agro-Environmental Sustainability (ICAGENS 2024).
- 7. **Gupta, S.** (2025). Replacement of Soil by Nano Zeolite for Stabilization of Soil Using California Bearing Ratio Analysis. Presented at the International Conference on Innovative Infrastructures, Materials & Sustainability, India.
- 8. **Gupta, S.** (2025). Replacement of Cement by Municipal Solid Waste Incineration and Rice Husk Ash to Stabilize Subgrade Based on CBR Analysis. Presented at the International Conference on Innovative Infrastructures, Materials & Sustainability, India.
- 9. **Chauhan, V. B.** (2024). Impact of Skirting on the Ultimate Bearing Capacity of the Strip Footings on Two-Layered Sandy Soil Slopes. Accepted for publication in conference lecture proceedings, presented at the Indian Geotechnical Conference (IGC 2024), MIT Aurangabad, India, 19–21 December 2024.

- Muley, P. (2025). A Comparative Study on Linear and Nonlinear Site Response Analysis. Paper ID: IIMS2025111.
 Presented at the International Conference on Innovative Infrastructures, Materials & Sustainability (IIMS 2025), MMMUT Gorakhpur, India, 18–19 April 2025.
- 11. **Muley, P.** (2025). Soil Amplification Study for Ramgarh Tal Site in Gorakhpur. Paper ID: IIMS2025099. Presented at the International Conference on Innovative Infrastructures, Materials & Sustainability (IIMS 2025), MMMUT Gorakhpur, India, 18–19 April 2025.
- 12. **Muley, P.** (2025). Numerical Simulation for Soil Liquefaction: A Parametric Study. Paper ID: IIMS2025101. Presented at the International Conference on Innovative Infrastructures, Materials & Sustainability (IIMS 2025), MMMUT Gorakhpur, India, 18–19 April 2025.
- 13. **Muley, P.** (2025). A Case Study on Upgradation of Road using Full Depth Reclamation (FDR) under Pradhan Mantri Gram Sadak Yojana (PMGSY-III). Paper ID: IIMS2025104. Presented at the International Conference on Innovative Infrastructures, Materials & Sustainability (IIMS 2025), MMMUT Gorakhpur, India, 18–19 April 2025.
- 14. **Kumar, K. P.** (2025). A LID Design for an Urbanized Area Using SWMM Software. Presented at the International Conference on Innovative Infrastructures, Materials & Sustainability (IIMS 2025), MMMUT Gorakhpur, India, 18–19 April 2025.
- 15. **Chauhan, V.B.** (2025). Numerical Analysis of Shallow Foundation–Tunnel Interaction in Rock: Insights and Recommendations. Indian Geotechnical Journal (1-10).

Membership of Academic/Professional bodies: 26

| S. N | Name of Faculty | Name of A/P bodies | Life/ Annual/ Others | Year |
|------|--------------------------------|---|-----------------------|----------------|
| 1. | Prof. Govind Pandey | The Institution of Engineers (India), Kolkata | - | Life Fellow |
| 2. | Prof. Govind Pandey | Indian Society for Technical Education, New Delhi | - | Life Member |
| 3. | Dr. Madan Chandra Maurya | Institution of Engineers (India) | Associate Member | |
| 4. | Dr. Rohit Kumar | Institution of Engineers (India) | Associate Member | |
| 5. | Dr. Rohit Kumar | Indian Concrete Institute | Life Member | |
| 6. | Dr. Vinay Bhushan Chauhan | International Society for Soil Mechanics and Geotechnical Engineering | | 2022- 2025 |
| 7. | Dr. Vinay Bhushan Chauhan | Indian Geotechnical Society | Life Member (LM-4307) | |
| 8. | Dr. Pardeep Muley | Indian Society Earthquake Technology | Member | |
| 9. | Dr. Pradeep Muley | Institution of Engineers (IEI), India | Member | |
| 10. | Dr. Pradeep Muley | Indian Geotechnical Society | Life Member | |
| 17 | Dr. Sneha Gupta | Indian Geotechnical Society | Life Member | 2021 |
| 18 | Dr. Sneha Gupta | Institution of Engineers (IEI), India | Life Member | 2021 |
| 19 | Dr. Pradeep Muley | Indian Society for Technical Education | Life Member | |
| 20 | Prof. A. K. Mishra | Institute of Urban Transport | Life Member | |
| 21 | Prof. A. K. Mishra | Indian Society for Technical Education | Life Member | |
| 22 | Dr. Abhishek Prakash Paswan | Institution of Engineers (India) (AM3024685) | Life Member | |
| 23 | Dr. Abhishek Prakash Paswan | Student Membership: ASCE (000012358239) | Life Member | |
| 24 | Dr. Piyush Kumar | Student Membership: ASCE | Life Member | |
| 25 | Dr. K. Pavan Kumar | International Water Association | Life Member | |
| 26 | Dr. K. Pavan Kumar | Indian Society for Technical Education | Life Member | |

Any other Achievement/Information

Faculty/Student Awards

Faculty: 04

| S.N. | Name of Faculty | Award Name | Received from Organization | Venue | Date |
|------|------------------------------|--|----------------------------|-------------------------------|-----------------|
| 1. | Dr. Vinay Bhuhsan Chauhan | Premier Research Excellence Award | MMMUT Gorakhpur | MPH Hall, MMMUT, Gorakhpur | 8 April 2025 |
| 2. | Dr. Vinay Bhuhsan Chauhan | Commendable Research Excellence Award | MMMUT Gorakhpur | MPH Hall, MMMUT, Gorakhpur | 8 April 2025 |
| 3. | Dr. Piyush Kumar | Premier Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 8 April 2025 |
| 4. | Dr. Piyush Kumar | Commendable Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 8 April 2025 |

Student: 02

| S.N. | Name of Faculty | Award Name | Received from Organization | Venue | Date |
|------|------------------|--------------------------------------|----------------------------|-------------------------------|--------------|
| 1. | Mr. Aayush Kumar | Premier Research Excellence Award | MMMUT Gorakhpur | MPH Hall, MMMUT, Gorakhpur | 8 April 2025 |
| 2. | Mr. Aayush Kumar | Premier Research Excellence Award | MMMUT Gorakhpur | MPH Hall, MMMUT, Gorakhpur | 8 April 2025 |

Others:

Student activities organized by Department: 02

| S.N. | Name of the Programme | Venue | Date(s) |
|------|------------------------------|-----------------|---------------------|
| 1. | NSS Activities , Cycle Yatra | MMMUT Gorakhpur | 24–25 March 2025 |
| 2. | Avalamban 2025 | MMMUT Gorakhpur | 25–28 February 2025 |

Community services rendered: 01

1. Awareness programs conducted in the adopted villages on "Nasha Mukti" and "Dahej Mukt Bharat"



Department of Computer Science & Engineering

Department of Computer Science & Engineering

Established: 1984 Courses Offered

| S.N. | Courses | Specialization | Intake | Year of Starting |
|------|------------------------|--------------------------------|--------|------------------|
| 1. | Bachelor of Technology | Computer Science & Engineering | 255 | 1984 |
| 2. | Master of Technology | Computer Science & Engineering | 18 | 2008 |
| 3. | Doctor of Philosophy | Computer Science & Engineering | 03 | 1990 |

Faculty Status

Sanctioned Strength: 40 (Professor: 5, Associate Professor: 9, Assistant Professor: 26) Foreign Faculty: 1, Professor of Practice: 2, Research Cum Teaching Fellow: 4

| S.N | Name of Faculty | Designation | Highest Qualification | Specialization | Year of Joining |
|-----|--------------------------------|--------------------------|---------------------------------------|---|--------------------|
| 1. | Prof. Udai Shankar | Professor & Head | PhD | Database System | 1988 |
| 2. | Prof. Rakesh Kumar | Professor | PhD | Mobile & Distributed Computing, MANET- Internet Integration, Sensor Networks, Network Security, Cloud Computing and Image Processing | 1999 |
| 3. | Dr. P. K. Singh | Professor | PhD | ILP Computing, Cloud Storage Management | 1989 |
| 4. | Dr. Akshi Kumar | Foreign Faculty | PhD | Artificial Intelligence – Advancing AI for high-stakes decision-making | 2024 |
| 5. | Mr. Devesh Dubey | Professor of Practice | M. Tech | AI, Analytics Technology Consulting Business Transformation & Strategy | 2024 |
| 6. | Mr. Rajesh Kumar Srivastava | Professor of Practice | BE., Advance Program Management | Campus to Corporate, Digital Transformation, Digital Social Engagement, Communication | 2024 |
| 7. | Smt. Meenu | Assoc. Prof. | PhD | Database Systems | 2003 |
| 8. | Dr Birendra Kumar Sharma | Assoc. Prof | PhD | Algorithms, Image Processing, IPR & ML/DL | 2025 |
| 9. | Dr Lokendra Singh Umrao | Asso. Prof | PhD | Parallel & Distributed Computing, Algorithms and High Performance Computing | 2025 |
| 10. | Dr Ritesh Maurya | Asso. Prof | PhD | Deep Learning, Machine Learning, Large Language Model, Computer Vision. | 2025 |
| 11. | Dr Satya Prakash Yadav | Assoc. Prof | PhD | Image Processing | 2025 |
| 12. | Dr Shailendra Pratap Singh | Assoc. Prof | PhD | Software Engineering, Data Structures and Algorithms, Artificial Intelligence, and Optimization | 2025 |
| 13. | Sri M. K. Srivastava | Asstt. Prof. | PhD (P) | Algorithms, Automata Theory, Sensor Networks | 2002 |
| 14. | Dr. Rohit Kumar Tiwari | Asstt. Prof. | PhD | Computer Science & Engineering | 2016 |
| 15. | Dr. Sushil Kumar Saroj | Asstt. Prof. | PhD | Information Security, Image Processing | 2016 |
| 16. | Dr Abhishek Verma | Asstt. Prof. | PhD | Deep Learning, Computer Vision, Geospatial Data Analysis, Environmental Monitoring, Remote Sensing, AI-driven Predictive Modeling. | |

| 17. | Dr Amit Kumar Dwivedi | Asstt. Prof. | PhD | Information Security, Blockchain, Privacy Preserving Machine Learning | 2025 |
|-----|----------------------------|--------------|-----------|--|------|
| 18. | Dr Anu Raj | Asstt. Prof. | PhD | Internet of Things (IoT), Internet of Healthcare Things (IoHT), Smart Healthcare System, Blockchain | 2025 |
| 19. | Dr Avaneesh Singh | Asstt. Prof. | PhD | Mathematical modelling, Deep learning, Data science, etc | 2025 |
| 20. | Mr Manish Kumar Gupta | Asstt. Prof. | PhD (P) | Big Data, Blockchain | 2025 |
| 21. | Dr Ninni Singh | Asstt. Prof. | PhD | Cognitive Intelligence, Machine Learning, Artificial Intelligence, Deep Learning, Internet of Things | 2025 |
| 22. | Dr Pawan Kumar Mall | Asstt. Prof. | PhD | Deep Learning, Machine Learning, Computer Vision, Image Processing | 2025 |
| 23. | Dr Pradeep Kumar Singh | Asstt. Prof. | PhD | Algorithm, Data Mining, Machine Learning | 2025 |
| 24. | Dr Rajkumar | Asstt. Prof. | PhD | Information Security, IoT, Cryptography | 2025 |
| 25. | Dr Ram Kumar | Asstt. Prof. | PhD | Artificial Intelligence, Information Retrieval, Query Transformation, Search Engines and SEO. | 2025 |
| 26. | Mr Sanjay Kumar | Asstt. Prof. | PhD (P) | Cryptography and Network Security, Database Systems, Data Structures and Algorithms | 2025 |
| 27. | Dr Satvik Vats | Asstt. Prof. | PhD | Big data, Deep Learning, Machine Learning, Digital Health, Smart Agriculture. | 2025 |
| 28. | Dr Satya Prakash Maurya | Asstt. Prof. | PhD | AI for Complex Problem Solving, Machine Learning, Decision Support System, Data Sciecne, Spatial Data Quality Assessment | 2025 |
| 29. | Dr Shailesh Kumar | Asstt. Prof. | PhD | Computer Architecture, Storage System, Multicore Architecture | 2025 |
| 30. | Dr Shantanu Shahi | Asstt. Prof. | PhD | Artificial Intelligence- Face Recognition IoT | 2025 |
| 31. | Dr Shwet Ketu | Asstt. Prof. | PhD | Internet of Things (IoT), Internet of Healthcare Things (IoHT), Smart Healthcare Data Analytics | 2025 |
| 32. | Dr Sumit Kumar | Asstt. Prof. | PhD | Machine Learning Deep Learning Image Processing | 2025 |
| 33. | Dr Swapnita Srivastava | Asstt. Prof. | PhD | Computer Architecture, Machine Learning , AI, Medical Image processing | 2025 |
| 34. | Dr Vimal Kumar | Asstt. Prof. | Ph.D | Computer Networks, Cryptography and Cyber Security, Digital Forensics | 2025 |
| 35. | Dr Vipul Narayan | Asstt. Prof. | Ph.D | Wireless Sensor Network ,Machine Learning, Artificial Intelligence, Medical Imaging, Finance Management | 2025 |
| 36. | Sonam Singh | R.C.T.F. | Ph.D. (P) | Image Processing | 2023 |
| 37. | Namrata Raj | R.C.T.F. | Ph.D. (P) | Distributed Computing | 2022 |
| 38. | Deepak Kumar Singh | R.C.T.F. | Ph.D. (P) | Cloud Computing | 2022 |
| 39. | Kritika Pandey | R.C.T.F. | Ph.D. (P) | Blockchain | 2022 |

Ph.D. (P): Ph.D. Pursuing, R.C.T.F.: Research Cum Teaching Fellow

Guest Faculty

| S.N | Name of Faculty | Designation | Highest | Specialization | Year of |
|-----|---------------------|---------------|---------------|----------------------------------|---------|
| | | | Qualification | | Joining |
| 1 | Dr. A. K. Sharma | Guest Faculty | PhD | Computer Science and Engineering | 2025 |
| 2 | Arun Tripathi | Guest Faculty | M.TECH. | Computer Science and Engineering | 2024 |
| 3 | Gaurav Tripathi | Guest Faculty | M.TECH. | Computer Science and Engineering | 2024 |
| 4 | Tabassum | Guest Faculty | M.TECH. | Computer Science and Engineering | 2024 |
| 5 | Vidya Srivastava | Guest Faculty | M.TECH. | Computer Science and Engineering | 2024 |
| 6 | Kriti Tripathi | Guest Faculty | M.TECH. | Computer Science and Engineering | 2024 |
| 7 | Peeyush Kumar | Guest Faculty | M.TECH. | Computer Science and Engineering | 2024 |
| 8 | SHIVANGI DUBEY | Guest Faculty | M.TECH. | Computer Science and Engineering | 2025 |
| 9 | ROHAN KACHHIRAI | Guest Faculty | M.TECH. | Computer Science and Engineering | 2024 |
| 10 | KHUSHBOO GUPTA | Guest Faculty | M.TECH. | Computer Science and Engineering | 2025 |
| 11 | ADARSH KUMAR | Guest Faculty | M.TECH. | Computer Science and Engineering | 2024 |
| 12 | ANUPAMA MISHRA | Guest Faculty | M.TECH. | Computer Science and Engineering | 2024 |
| 13 | RINA RAI | Guest Faculty | M.TECH. | Computer Science and Engineering | 2024 |
| 14 | PRIYA SINGH | Guest Faculty | M.TECH. | Computer Science and Engineering | 2024 |
| 15 | AMRITESH SINGH | Guest Faculty | M.TECH. | Computer Science and Engineering | 2024 |
| 16 | Akhilesh Kumar Gond | Guest Faculty | M.TECH. | Computer Science and Engineering | 2024 |
| 17 | PREETI SINGH | Guest Faculty | M.TECH. | Computer Science and Engineering | 2024 |
| 18 | AMRITA RAJ | Guest Faculty | M.TECH. | Computer Science and Engineering | 2024 |
| 19 | ASHUTOSH TRIPATHI | Guest Faculty | M.TECH. | Computer Science and Engineering | 2024 |
| 20 | ABHAY ANAND | Guest Faculty | M.TECH. | Computer Science and Engineering | 2025 |
| 21 | YAKUB ALAM | Guest Faculty | M.TECH. | Computer Science and Engineering | 2025 |
| 22 | SHASHANK SINGH | Guest Faculty | M.TECH. | Computer Science and Engineering | 2025 |
| 23 | SUDHA GAUTAM | Guest Faculty | M.TECH. | Computer Science and Engineering | 2024 |

Board of Studies

| 1. | Head of the Department | Chairman |
|----|--|----------|
| 2. | All Faculty Members | Member |
| 3. | Prof. R B Patel , Chandigarh College of Engineering and Technology, Chandigarh | Member |
| 4. | Prof. K. V. Arya, IIITM Gwalior | Member |
| 5. | Sri Harsit Tiwari , TCS , Lucknow | Member |
| 6. | Prof. A K Singh, CSED, NIT, Kurukshetra, Haryana | Member |

Department Purchase Committee

| 1. | Head of Department | Chairman |
|----|--|----------|
| 2. | Dr. Rakesh Kumar, Professor, CSED (Nominated by the Head for a period of two years from 02.01.2022) | Member |
| 3. | Principal Investigator of the research/other projects (Only for Research Projects) | Member |
| 4. | Sri R. N. Tripathi, Account Section (Nominated by the Controller of Finance for a period of two years from 02.01.2022) | Member |

Departmental Advisory Group

| | Sri Shailesh Gupta (1989) | Chairman |
|----|---|----------|
| | Senior Vice President, Tata Communications Ltd., C-21 & C-36, G Block, Bandrakurla Complex Mumbai-400098, Mobile 7208076162, e-mail: shailesh.gupta@tatcommunications.com | |
| | Mullibar-400098, Mobile 7200076162, e-mail: shahesh.gupta@tatcommunications.com | |
| | Dr. Atul Kumar Dobhal (1993) | Member |
| | Principal Scientist/Senior Manager IBM Research, G2 Block, Manyata Tech Park, Nagwara, Outer Ring | |
| | Road, Bangalore, Karnataka, Mobile No 9900758012, e-mail-atulkumar@gmail.com | |
| 3. | Sri Manoj Jain | |

| | General Manager & Head Data Center, Wipro Technologies, 480-481, Udyog Vihar Phase III, Gurugram, Haryana, Mobile No9910058767, Email-jain.manoj@wipro.com | Member |
|----|--|---------------------|
| 4. | Sri Dhruva Kr Chaudhari (1995) DGM, Technical Operation, Service & Application Support, Reliance Infocom Pvt. Ltd., 102 Kailash Plaza Plot 60, Sector 2A, Koparkhairane, Navi Mumbai, 400709. Mobile No.: 7710024920., e-mail:dhruva.chaudhari@ril.com | Member |
| 5. | Sri Naveen Singhal, Director, HSP Pvt. Ltd. 190, Sri Nagar, Hapur – 245101, Mobile: 09810030114, Email: naveen.singhal@harmonic.in | Member |
| 6. | Sri. Abhay Jaiswal, Lincon C, 705, Omaxe Grand Sector-93B, Noida-201304. Mobile no09971931767, e-mail:abhay-jaiswal@health-ok.in | Member |
| 7. | Prof. P. K. Singh Professor, CSED, M.M.M.U.T., Gorakhpur | Member |
| 8. | Prof. Rakesh Kumar Professor, CSED, M.M.M.U.T., Gorakhpur | Member |
| 9. | Prof. Udai Shanker Professor and Head, CSED, M.M.M.U.T., Gorakhpur | Member Secretary |

Faculty Academic Achievements

| Ongoing Research | 8 8 | | Conference/Seminar/ Workshop/training/FDP | | Research Publications | | Book/ Chapter/Monogra |
|---------------------|-----------|-----------|--|----------|--------------------------|-------|--------------------------|
| Projects | Organized | Delivered | Organized | Attended | Journals | Conf. | ms |
| 9 | 00 | 18 | 02 | 47 | 73 | 09 | 6 |

Ongoing Research Projects

| S.N. | Principal / Co-Investigator | Title of Project | Funding Agency | Duration (Years) | Amount (Lakhs) | Status |
|------|---|---|--|------------------|-------------------|-----------|
| 1. | Dr. Ritesh Maurya | CardioAI: AI-Driven Multimodal Diagnostic Framework for Cardiovascular Disease Prediction and Monitoring | AICTE | 1 | 1.25Cr | Submitted |
| 2 | Dr. Ritesh Maurya | Artificial Intelligence-Enabled Privacy- Aware Text Anonymization Tool for Detecting and Redacting Personally Identifiable Information (PII) | AICTE | 2 | 0.16Cr | Submitted |
| 3 | Dr Satya Prakash Maurya | Automatic Map Generation from High Resolution Images Using Deep Learning Algorithm | SERB DST | 3 | 33.22 Lakh | Completed |
| 4 | Dr Vipul Narayan/ Dr Swapnita Srivastava/ Dr. Pawan Kumar Mall | Voice-Based Cardiovascular Disease and Heart Attack Identification or Prediction through Smartwatch with Mobile App Integration | Azim Premji University Health Research Grant 2025 | 2 | 400000 Lakh | Submitted |
| 5 | Dr. Satvik Vats | Integrating Artificial Intelligence for assessment of critical view of safety: A Tool for safe Laparoscopic Cholecystectomy | ICMR | 2 | 8000000 Lakh | Submitted |
| 6 | Dr Satya Prakash Yadav | High-Altitude Drone Surveillance for enhancing Operational Efficiency of Indian Mining Industries | PAIR | 5 | 1.15CR | Submitted |

| | Mr. Manish Kumar Gupta | Blockchain and AI Based Secure Medical Data Sharing Scheme for Peer Hospitals of Healthcare IoT | UPCST | 3 | 38.00 Lakh | Submitted |
|---|--|---|-------|---|------------|-----------|
| 8 | Mr. Manish Kumar Gupta | FIST | DST | 3 | 1.43 CR | Submitted |
| 9 | Prof. Rakesh Kumar and Dr Abhishek Verma | MODROB | AICTE | 1 | 30 Lakh | Submitted |

Invited Lectures/ Talks (delivered)

| S.N. | Name of Faculty Members | Торіс | Venue | Date |
|------|----------------------------|---|---|------------------------|
| 1. | Prof. Rakesh Kumar | Expert Talk in the one Week FDP on "Advanced AI Development and Research Challenges" Title of Talk: Edge Fog and AI: Powering The Intelligent Future of IoT | Rajkiya Engineering College Banda, UP | April 21-25, 2025 |
| 2. | Prof. Rakesh Kumar | Expert Talk in the one Day Seminar on "SDGS and The Role of Emerging Technologies: Vision and Implementation". Title of Talk: Role of AI, ML, and IoT in Achieving the Sustainable Development Goals (SDGs) | Institution of Engineers (India) Gorakhpur Local | January 25, 2025 |
| 3. | Prof. Rakesh Kumar | One day Seminar on "AI Integration in Cybersecurity: Innovations, Challenges, and Future Directions" jointly organized by the Institution of Engineers India Gorakhpur Local Centre and Institute of Technology & Management, GIDA, Gorakhpur UP, India | Institute of Technology & Management, GIDA, Gorakhpur UP, India | August 22, 2024 |
| 4. | Prof. Rakesh Kumar | Keynote Speaker in the three days Conference on Innovations in Science & Technology (CIST - 2025). Title of Talk: Pushing Intelligence to the Edge: Revolutionizing IoT with AI | Jointly organized by ITM GIDA Gorakhpur, UP and in association with Institution of Engineers (India | April 24 - 26, 2025 |
| 5. | Prof. Rakesh Kumar | Expert talk on the theme "Gender Equality in Digital Transformation" on "World Telecommunication & Information Society Day-2025" Title of Talk: Bridging the Gap: Advancing Gender Equality in India's Digital Transformation through AI, ML, and DL | Institution of Engineers (India)- Gorakhpur Local | May 16, 2025 |
| 6. | Prof. Rakesh Kumar | Research Scheme and Ethics | Faculty Induction Program, MMMUT Gorakhpur UP India | April 09, 2025 |
| 7. | Prof. Rakesh Kumar | PhD Ordinance | PhD Students Orientation Program MMMUT Gorakhpur UP | Sept. 02, 2024 |
| 8. | Dr. Rohit Kumar Tiwari | Machine Learning Techniques for IoT Applications | Workshop on AI and IoT Application organized by REC Mainpuri | Dec. 07, 2024 |
| 9. | Dr. Rohit Kumar Tiwari | Data Science using Python | Online Workshop on Foundation of Data Science organised by TransStadia University in Ahmedabad | Sept. 13, 2024 |
| 10. | Dr. Rohit Kumar Tiwari | AI Tools: TensorFlow and Keras | Online Faculty Development Programme Artificial | Jul. 03, 2024 |

| | | | Intelligence Tools on the | |
|-----|-----------------------------|--|--|---------------------------------|
| | | | Intelligence Tools organized by Institute Industry Linkage Cell, Department of CSE/IT, JIIT Noida | 人 |
| 11. | Dr. Shwet Ketu | Introduction to Machine Learning and Data Science with Python | Department of Computer Science, Sardar Vallabhbhai Patel (S.V.P) College, Bhabua, Kaimur, Bihar | Apr. 28, 2025 |
| 12. | Dr. Shwet Ketu | Data Analytics with Python | Department of Computer Science, Sardar Vallabhbhai Patel (S.V.P) College, Bhabua, Kaimur, Bihar | Apr. 28, 2025 |
| 13. | Dr. Ram Kumar | One week Online STC on Machine Learning and Deep Learning for Realtime IoT Applications | Department of IT, NIT Jalandhar | 14- 18 March, 2024 |
| 14. | Dr. Ram Kumar | 3 rd International Conference On Machine Learning and Data Engineering (ICMLDE 3.0) | UPES, Dehradun | 28-29 Nov 2024 |
| 15. | Dr. Ram Kumar | Nep 2020 Orientation & Sensitization Programme | me Malaviya Mission Teacher Training Centre (MMTTC), IGNOU, Maidan Garhi, New Delhi | |
| 16. | Dr. Ram Kumar | Mastering Generative AI - From Basics to Advanced Applications | E & ICT Academy, MNIT Jaipur | 9-13 June, 2025 |
| 17. | Dr. Lokendra Singh Umrao | Recent Trends in Science, Engineering, and Tech. | Buddha Institute of Technology Campus, GIDA, Gorakhpur | 3rd & 4th April 2025 |
| 18. | Dr. Lokendra Singh Umrao | High Performance Computing for Data Intensive and Complex AI Applications | ATAL FDP at Chaitanya Bharathi Institute of Technology | 02-12-2024 to 07-12- 2024 |

Invited Lectures/Talks (organized)

| S.N. | Name and Address of Resource Person | Topic | Date |
|------|-------------------------------------|-------|------|
| 1. | | | |

Conference/Seminar/Workshop/Training/FDP (organized)

| S.N | Name of Faculty | Title | Duration |
|-----|---------------------------------|---|----------|
| 1 | ` | International Conference on Data Science & AI, Department of Computer Science and Engineering, Madan Mohan Malaviya University of Technology, Gorakhpur, 273010, India. | |
| 2 | Prof Rakesh Kumar (Convener) | Seminar on "AI and Cyber Security: Safeguarding the Digital World" jointly organized by the Institution of Engineers India Gorakhpur Local Centre and Institute of Technology & Management, GIDA, Gorakhpur UP, India | |

Conference/Seminar/Workshop/Training/FDP (attended)

| S.N | Title | Name of Faculty | Venue | Duration |
|-----|-------|---|--|-------------------------------|
| 1. | | Generative AI Mastery: From Foundations to Applications | Indian Institute of Information Technology, Nagpur | Nov. 18-22,2024 [online mode] |
| 2. | | Government Officer Training -Basic on Cloud Computing | CDAC, Noida | Sept. 23-27, 2024 |

| 3. | Prof Rakesh Kumar | | Dr B R Ambedkar National Institute of | - |
|-----|-----------------------------|---|--|-----------------------------------|
| | | Real-Time IoT Applications with Machine Learning and Deep Learning" | Technology Jalandhar | [online mode] |
| 4. | Prof Rakesh Kumar | One Week STC on "Advanced NLP: Integrating AI and ML Techniques" | Dr B R Ambedkar National Institute of Technology Jalandhar | Dec. 20-24, 2024 [online mode] |
| 5. | Prof Rakesh Kumar | Two Weeks FDP on "Cyber Security (Dark Web)" jointly organized by the Electronics and ICT Academies | NIT Patna, MNIT Jaipur and PDPM IIITDM Jabalpur under the "Scheme of financial assistance for setting up of Electronics and ICT Academies (Phase-II)" (MeitY), Government of India | |
| 6. | Prof Rakesh Kumar | AI and Generative AI in Computer Vision and Image Processing Concepts to Applications | E & ICT Academy, Warangal | June 2-12, 2025 [online mode] |
| 7. | Dr. Rohit Kumar Tiwari | Machine Learning Techniques for IoT Applications | Workshop on AI and IoT Application organized by REC Mainpuri | Dec. 07, 2024 |
| 8. | Dr Rohit Kumar Tiwari | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 9. | Dr. Rohit Kumar Tiwari | Data Science using Python | Online Workshop on Foundation of Data Science organised by TransStadia University in Ahmedabad | Sept. 13, 2024 |
| 10. | Dr. Shwet Ketu | Introduction to Machine Learning and Data Science with Python | Department of Computer Science, Sardar Vallabhbhai Patel (S.V.P) College, Bhabua, Kaimur, Bihar | Apr. 28, 2025 |
| 11. | Dr. Shwet Ketu | Data Analytics with Python | Department of Computer Science, Sardar Vallabhbhai Patel (S.V.P) College, Bhabua, Kaimur, Bihar | Apr. 28, 2025 |
| 12. | Dr. Ram Kumar | 3 rd International Conference On Machine Learning and Data Engineering (ICMLDE 3.0) | UPES, Dehradun | Nov 28-29 2024 |
| 13. | Dr. Ram Kumar | NEP 2020 ORIENTATION & SENSITIZATION PROGRAMME | Malaviya Mission Teacher Training Centre (MMTTC), IGNOU, Maidan Garhi, New Delhi | Jan 6-15, 2025 |
| 14. | Dr. Ram Kumar | Mastering Generative AI - From Basics to Advanced Applications | E & ICT Academy, MNIT Jaipur | June 9-13, 2025 |
| 15. | Dr. Lokendra Singh Umrao | Recent Trends in Science, Engineering, and Technology | Buddha Institute of Technology Campus, GIDA, Gorakhpur | April 3rd & 4th 2025 |
| 16. | Dr. Lokendra Singh Umrao | High Performance Computing for Data Intensive and Complex AI Applications | ATAL FDP at Chaitanya Bharathi Institute of Technology | Dec. 02-12 024 |
| 17. | Dr. Sushil Kumar Saroj | Innovative teaching and learning pedagogy | Research foundation of Indian and RFI-Care | Apr. 25-30, 2024 |
| 18. | Dr. Sushil Kumar Saroj | Recent Advances in Control and Instrumentation with Integration of Artificial Intelligence: Opportunities, Challenges, and Implications | Department of Basic Science and Humanities (BSH), UEM Kolkata | Apr. 01-05, 2024 |
| 19. | Dr. Sushil Kumar Saroj | Faculty orientation program | MMMUT, Gorakhpur | Apr. 27-28, 2024 |

| 20. | Dr. Amit Kr. Dwivedi | QT-03 Basics of Quantum Programming | E & ICT Academy, MNIT Jaipur | May 16- June 7, 2025 |
|-----|-------------------------------|--|---|---------------------------|
| 21 | Da Ningi Singh | | IDICET Hadambad | _ /- |
| 21. | Dr. Ninni Singh | Railway Signal Engineering and Automatic Train Protection System (Kavach)" | IRISET Hyderabad | April 21- 2nd May 2025 |
| 22. | Dr. Ninni Singh | Faculty orientation program | MMMUT, Gorakhpur | Apr. 27-28, 2024 |
| 23. | Dr Abhishek Verma | Railway Signal Engineering and Automatic Train Protection System (Kavach)" | IRISET Hyderabad | April 21-2nd May 2025 |
| 24. | Dr Rajkumar | Railway Signal Engineering and Automatic Train Protection System (Kavach)" | IRISET Hyderabad | April 21-2nd May 2025 |
| 25. | Dr. Rajkumar | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 26. | Dr. Satvik Vats | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 27. | Dr Shantanu Shahi | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 28. | Dr. Vipul Srivastva | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 29. | Dr. Swapnita Srivastva | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 30. | Dr. Pradeep kumar Singh | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 31. | Dr. Shailesh Srivastva | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 32. | Dr. Vimal Kumar | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 33. | Dr. Avaneesh Singh | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 34. | Dr. Pawan kumar Mall | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 35. | Mr Manish Kr Gupta | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 36. | Mr Sanjay Kumar | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 37. | Mr Sanjay Kumar | FDP on Emerging Issues and Challenges in AI and Communication | Rajkiya Engineering College, Kannauj | Jan 28 – Feb01, 2025 |
| 38. | Dr Anu Raj | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 39. | Dr Satya Prakash Maurya | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 40. | Dr Amit Kumar Dwivedi | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 41. | Dr Shailendra Pratap Singh | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 42. | Dr Abhishek Verma | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 43. | Dr Satya Prakash Yadav | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 44. | Dr Ritesh Maurya | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 45. | Dr Lokendra Singh Umrao | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 46. | Dr Birendra Kumar Sharma | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |
| 47. | Dr Sumit Kumar | Faculty orientation program | MMMUT, Gorakhpur | Apr. 7-27, 2025 |

Ph.D. (Ongoing)

| S.N | Name | | | Registration |
|-----|---------------------------------------|---|---------------------------|--------------|
| | (Regular/Part-time) | | | Year |
| 1. | Kamal Kant (Part-time) | Blockchain Transaction Processing | Prof. Udai Shanker | 2020 |
| 2. | Mr. Manish Kr. Srivastava (Part-time) | Automated Theorem Proving | Prof. P.K. Singh | 2019 |
| 3. | Mr. Yashpal Singh (Part-time) | Parallel Computing | Prof. P.K. Singh | 2019 |
| 4. | Divya Gupta (Part-time) | * | | 2020 |
| 5. | Alka Singh (Part-time) | Medical Imaging through Deep Learning | Prof. Rakesh Kumar | 2020 |
| 6. | Umesh Pathak (Part-time) | Task Scheduling in Mobile Cloud Computing Environment | Prof. P. K. Singh | 2021 |
| 7. | Trishla Kumari (Part-time) | Designing Blockchain based Consensus Mechanism for Smart Healthcare IoT | Prof. Rakesh Kumar | 2021 |
| 8. | Kalpana Singh (Part-time) | Location Privacy Preservation Mechanisms using Machine Learning | Prof. Rakesh Kumar | 2021 |
| 9. | Kanchan Tiwari (Part-time) | Service Selection in Cloud Computing | Prof. A. K. Sharma | 2021 |
| 10. | Swati Tiwari (Part-time) | Cloud Computing | Dr. Rohit Kumar Tiwari | 2022 |
| 11. | Ajay Shanker Shukla (Part-time) | Cloud Security | Dr. Rohit Kumar Tiwari | 2022 |
| 12. | Rajeev Kumar (Part-time) | Data Science | Prof. P. K. Singh | 2022 |
| 13. | Deepak Kumar Singh (Full-time) | Cloud-Fog-IoT System | Dr. Rohit Kumar Tiwari | 2022 |
| 14. | Namrta Raj (Full-time) | Leader Election in Distributed Computing | Prof. P. K. Singh | 2022 |
| 15. | Anupama Misra (Part-time) | Cloud Service Evaluation and Selection using Hybrid MCDM Techniques | Prof. Rakesh Kumar | 2022 |
| 16. | Madan Misra (Part-time) | Lightweight Cryptographic Algorithms for Next Generation Systems | Prof. Rakesh Kumar | 2022 |
| 17. | Maneesh Kumar (Part-time) | Prediction of Epileptic Seizures using Deep Learning Models | Prof. Rakesh Kumar | 2022 |
| 18. | Alok K. Gupta (Part-time) | Blockchain Technology | Prof. Udai Shanker | 2022 |
| 19. | Kritika Pandey (Full Time) | Blockchain Technology | Prof. Udai Shanker | 2022 |
| 20. | Sonam Singh (Full Time) | Image Processing | Dr. Sushil Kumar Saroj | 2023 |

| 21. | Prashant Srivastava (Part Time) | Cloud Computing | Dr. Sushil Kumar Saroj | 2023 |
|-----|-------------------------------------|---|---------------------------|------|
| 22. | Sunit Jaiswal (Part Time) | Machine Learning | Dr. Sushil Kumar Saroj | 2023 |
| 23. | Abhishek Gupta (Part Time) | Image Processing | Dr. Sushil Kumar Saroj | 2023 |
| 24. | Anurag Singh (Part Time) | Machine Learning, Cloud Computing, IoT | Dr P K Singh | 2022 |
| 25. | Mrs. Meenu (Part Time) | Resolving Conflicts in Nested Transaction in Distributed Real Time Database System | Prof. Udai Shanker | 2017 |
| 26. | Ritesh K. Singh (Part Time) | Blockchain Technology | Prof. Udai Shanker | 2021 |
| 27. | Ashish Ranjan Mishra (Part Time) | Multimodal Authentication System Based on Neurological Brain Signals and Handdrawn Signatures | Prof. Rakesh Kumar | 2020 |

Ph.D. (Awarded/Submitted)

| S.N. | Name (Regular/Part-time) | Topic of Thesis | Supervisor(s) | Registration Year |
|------|---|--|-------------------|----------------------|
| 1. | Tripti Tripathi [Awarded: August 13, 2024] | Multistage Classifier-based Approach for Alzheimer's Disease Progression Detection | | 2020 |
| 2. | Preeti Singh [Awarded: August 21, 2024] | Noval Optimization Driven Deep Learning Approach for Pansharpening | Prof. S.P. Singh | 2018 |
| 3. | Saurabh Singh Awarded: August 21, 2024] | Void Handling Techniques in Wireless Sensor Networks | Prof. S. P. Singh | 2018 |
| 4. | Vidya Srivastava [Submitted] | Design of Task Scheduling Algorithms in Cloud Computing Environment | Prof Rakesh Kumar | 2020 |
| 5. | Mr. Rajeev Ranjan Tripathi [Submitted] | Parallel and Distributed Computing | Prof. P. K. Singh | 2018 |

Paper Published (International Journals)

- 1. Ashish Ranjan Mishra, Rakesh Kumar and Rajkumar Saini "Performance Enhancement of EEG Signatures for Person Authentication using CCN-BiLSTM Method" The Journal of Universal Computer Science, ISSN: 1573-7721, , vol. 30, no. 12, pp. 1755-1779, Nov. 2024, SCIE, Impact Factor: 1.0
- 2. Ashish Ranjan Mishra, Rakesh Kumar, Rajkumar Saini et al. "SignEEG v1.0: Multimodal Dataset with Electroencephalography and Hand-written Signature for Biometric Systems" Scientific Data, Nature Journal, vol. 11, issue 1, ISSN: 2052-4463, July 2, 2024, SCIE, Impact Factor: 5.8
- 3. Vidya Srivastava and Rakesh Kumar, "Energy and Deadline Aware Workflow Scheduling using Adaptive Remora Optimization in Cloud Computing," Scalable Computing: Practice and Experience, Vol. 26, No.1, pp. 490-502, January 5, 2025, ESCI, SCImago, Scopus.
- Anupama Mishra and Rakesh Kumar, "Ranking of Cloud Services by Applying BWM-TOPSIS, BWM-ARAS, and BWM-COPRAS Hybrid MCDM Methods," International Journal of Data Science and Analytics Electronic ISSN: 2364-4168,
 Vol. 19, pp. 1-19, April 2025, ESCI, SCImago, Scopus.
- Ashok Kumar Rai, Rakesh Kumar, Roop Ranjan, Ashish Srivastava and Manish Kumar Gupta "Optimizing routing in wireless sensor networks: leveraging pond skater and ant colony optimization algorithms," Soft computing, vol. 28, pp. 9665–9680, August 28, 2024, Impact Factor 2.5, Science Citation Index Expanded (SCIE)

- Arya Raj and Rakesh Kumar, "AI-Driven Ensemble Models for Anomaly and Intrusion De tection in Network Traffic," International Journal of Multidisciplinary Research and Publications (IJMRAP), ISSN:2581-6187 (Online), vol. 7, issue 11, pp. 102-108, 2025.
- Mall, Pawan Kumar, Swapnita Srivastava, Mitul M. PATEL, Aniruddh Kumar, Vipul Narayan, Sanjay Kumar, P. K. Singh, and D. S. Singh. "Optimizing Heart Attack Prediction Through OHE2LM: A Hybrid Modelling Strategy." Journal of Electrical Systems 20, no. 1 (2024).
- 8. Gupta, A. K., &Shanker, U. (2024). Location Privacy Preservation for Location Based Service Applications: Taxonomies, Issues and Future Research Directions. Wireless Personal Communications, 134(3), 1617-1639.
- 9. Maurya, R., FCCS-Net: Breast cancer classification using Multi-Level fully Convolutional-Channel and spatial attention-based transfer learning approach, 106258,2024
- 10. Maurya, Ritesh, Satyajit Mahapatra, and Lucky Rajput. "A lightweight meta-ensemble approach for plant disease detection suitable for IOT-based environments." Ieee Access 12 (2024): 28096-28108.
- 11. Maurya, Ritesh, et al. "Breaking Barriers in Cancer Diagnosis: Super Light Compact Convolution Transformer for Colon and Lung Cancer Detection." International Journal of Imaging Systems and Technology 34.5 (2024): e23154.
- 12. Maurya, Ritesh, et al. "Skin cancer detection through attention guided dual autoencoder approach with extreme learning machine." Scientific Reports 14.1 (2024): 17785.
- 13. Pandey, Nageshwar Nath, Avadh Pati, and Ritesh Maurya. "DriSm_YNet: a breakthrough in real-time recognition of driver smoking behavior using YOLO-NAS." Neural Computing and Applications 36.29 (2024): 18413-18432.
- 14. Maurya, Ritesh, Lucky Rajput, and Satyajit Mahapatra. "Deep and Domain Specific Feature-Based Cervical Cancer Classification Using Support Vector Machine Optimized with Particle Swarm Optimization." IEEE Access (2024).
- 15. Maurya, Ritesh, Nageshwar Nath Pandey, and Satyajit Mahapatra. "BMEA-ViT: Breast Cancer Classification using Lightweight Customised Vision Transformer Architecture with Multi-Head External Attention." IEEE Access (2025).
- 16. Maurya, Ritesh, Lucky Rajput, and Satyajit Mohapatra. "RAI-Net: Tomato Plant Disease Classification Using Residual-Attention-Inception Network." IEEE Access (2025).
- 17. Maurya, Ritesh, et al. "Skin cancer detection through attention guided dual autoencoder approach with extreme learning machine." Scientific Reports 14.1 (2024): 17785.
- 18. Maurya, Ritesh, et al. "Exploring the potential of lightweight large language models for AI-based mental health counselling task: a novel comparative study." Scientific Reports 15.1 (2025): 22463.
- 19. Maurya, Ritesh, et al. "Skin lesion classification using deep feature fusion and selection using XGBoost classifier." 2024 IEEE International Students' Conference on Electrical, Electronics and Computer Science (SCEECS). IEEE, 2024.
- 20. Kumar, Shailesh, Pradeep Kumar Singh, and Sumit Kumar Vaish. "Switch Merge Prone Write Buffer Cache Management for NAND Flash Memory." IEEE Transactions on Consumer Electronics (2025).
- 21. Singh, Pradeep Kumar, et al. "Detecting unknown shilling attacks in recommendation systems." Wireless Personal Communications 137.1 (2024): 259-286.
- 22. Dey, Avick Kumar, et al. "Improving recommendations utilizing users' demographic information." Quality & Quantity 58.6 (2024): 5559-5575.
- 23. Maurya, Satya Prakash, et al. "Performance of machine learning algorithms for lung cancer prediction: a comparative approach." Scientific reports 14.1 (2024): 18562.
- 24. Maurya, Satya Prakash, Rahul Mishra, and Upma Kumari. "Neural secret key enabled secure cloud storage with efficient packet checker algorithm." Cyber Security and Applications 3 (2025): 100071.
- 25. Akhtar, M. P., and Satya Prakash Maurya. "Unveiling Urban Heat Islands: A Path to Cleaner Urban Air." Aerosol Science and Engineering (2025): 1-10.
- 26. Kodihal, Shweta, M. P. Akhtar, and Satya Prakash Maurya. "Hydroclimatic projection: statistical learning and downscaling model for rainfall and runoff forecasting." Journal of Water and Climate Change 15.2 (2024): 759-772.
- 27. Singh, Avaneesh, et al. "Smart traffic monitoring through real-time moving vehicle detection using deep learning via aerial images for consumer application." IEEE Transactions on Consumer Electronics (2024).

- 28. Singh, Avaneesh, et al. "Blockchain-based lightweight authentication protocol for next-generation trustworthy internet of vehicles communication." IEEE Transactions on Consumer Electronics 70.2 (2024): 4898-4907.
- 29. Singh, Avaneesh, Krishna Kumar Sharma, and Ayan Seal. "Scalable Multiview Clustering through Consistency Fusion of Shared Bipartite Graphs." Knowledge-Based Systems (2025): 113960.
- 30. Singh, Avaneesh, et al. "Patient centric trustworthy AI in medical analysis and disease prediction: A Comprehensive survey and taxonomy." Applied Soft Computing 167 (2024): 112374.
- 31. Singh, Avaneesh, et al. "Resilient wireless sensor networks in industrial contexts via energy-efficient optimization and trust-based secure routing." Peer-to-Peer Networking and Applications 18.3 (2025): 1-17.
- 32. Singh, Avaneesh, et al. "Estimating the Spread Scenario of Acute Diarrhea and Dengue Diseases in India: A Comparative Analysis of Statistical, Mathematical, and Deep Learning Models." (2024).
- 33. Sandhu, Ramandeep, et al. "Enhancement in performance of cloud computing task scheduling using optimization strategies." Cluster Computing 27.5 (2024): 6265-6288.
- 34. Sawhney, Rahul, et al. "A Scientific Programming Based Effective and Precise Iris Acknowledgement Algorithm." Traitement du Signal 41.6 (2024): 2947.
- 35. Mall, Pawan Kumar, et al. "Optimizing Heart Attack Prediction Through OHE2LM: A Hybrid Modelling Strategy." Journal of Electrical Systems 20.1 (2024).
- 36. Narayan, Vipul, et al. "A theoretical analysis of simple retrieval engine." Computational Intelligence in the Industry 4.0. CRC Press, 2024. 240-248.
- 37. Vats, Satvik, et al. "Iterative enhancement fusion-based cascaded model for detection and localization of multiple disease from CXR-Images." Expert Systems with Applications 255 (2024): 124464.
- 38. Dhoundiyal, Parveen, et al. "A Progressive Hierarchical Model for Plant Disease Diagnosis." SN Computer Science 6.2 (2025): 102.
- 39. Rana, Abhishek, et al. "Heatmap-Based Deep Learning Model for Network Attacks Classification." SN Computer Science 5.8 (2024): 1113.
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Paper Published (International/National Conferences)

- Singh, A., & Tiwari, R. K. (2024, January). AlGuard: Criminal Tracking in CCTV Footage Using MTCNN and ResNet. In 2024 14th International Conference on Cloud Computing, Data Science & Engineering (Confluence) (pp. 31-35). IEEE.
- Maurya, Ritesh, et al. "Combining Focal loss with Cross-entropy loss for Pneumonia Classification with a Weighted Sampling Approach." 2024 IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI). Vol. 2. IEEE, 2024.
- Maurya, Ritesh, et al. "FourierCNN: Skin cancer classification using convolution neural network fortified with fast Fourier transform." 2024 IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI). Vol. 2. IEEE, 2024.
- Maurya, Ritesh, Rudra Shaurya, and T. Gopalakrishnan. "Acute Ischemic Brain Stroke Classification Using Attention-Augmented Ensemble Approach." 2024 IEEE 3rd World Conference on Applied Intelligence and Computing (AIC). IEEE, 2024.
- Maurya, Ritesh, et al. "Cervical Cancer Classification using Multi-Scale, Multiple-Attention-based Deep Learning Approach." 2024 Asian Conference on Intelligent Technologies (ACOIT). IEEE, 2024.
- Maurya, Ritesh, et al. "NestedVGG: A Novel Deep Learning-based Architecture for Brain Tumour Diagnosis." 2024 IEEE 3rd World Conference on Applied Intelligence and Computing (AIC). IEEE, 2024.
- Maurya, Ritesh, et al. "A Novel MobileInceptionNet Architecture for Apple Leaf Disease Classification." 2024 Asian Conference on Intelligent Technologies (ACOIT). IEEE, 2024.
- N Singh, et al. "Sentiment analysis unleashed: Leveraging VADER for evaluation of public opinion." 2024 11th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions)(ICRITO). IEEE, 2024.
- Vidya Srivastava and Rakesh Kumar, "A comparative analysis of TOPSIS AHP and ANP using spearman's rank correlation coefficient," Sixth International Conference on Manufacturing, Material science and Engineering, August 16-17, 2024, Hyderabad, India

Books/Proceedings Published

| S.N | Name of Author(s) | Book Title | ISBN/ISSN/DOI, Name and Address of Publisher, Year |
|-----|-------------------------|--|---|
| 1. | Dr. Satya Prakash Yadav | Pragmatic Internet of Everything (IOE) for Smart Cities: 360-degree perspective, | ISBN: 9789815136180, 2024 |
| 2. | Dr. Satya Prakash Yadav | Federated Learning Based Intelligent Systems to Handle Issues and Challenges in Iovs- Part 1 | ISBN: 978-981-5313-03-1, 2025 |
| 3. | Dr. Satya Prakash Yadav | Federated Learning Based Intelligent Systems to Handle Issues and Challenges in Iovs- Part 2 | ISBN: 978-981-5322-22-4, 2025 |

Conference Book Chapter/Monograms Published

| S.N. | Name of Authors | Book Title | ISBN/ISSN/DOI, Name and Address of Publisher, Year |
|------|----------------------------|--|---|
| 1. | Dr. Satya Prakash Yadav | Generative Adversarial Networks | ISBN:9789389423853 ,2025 |
| 2. | | Federated Autonomous Deep Learning for Distributed Healthcare System | DOI: 10.1002/9781394271382.ch2 ,2025 |
| 3. | Dr. Ninni Singh | Embedding learning models with pedagogy recommendation in adaptive intelligent tutoring system | https://doi.org/10.1201/9781003510420-17, 2024 |

Membership of Apex bodies

| S. N | Name of Faculty | Name of A/P bodies | Life/ Annual/ Others | Year |
|---------|--------------------|--|-------------------------|-------------------|
| 1. | Prof Rakesh Kumar | Institution of Engineers (India) | Life | 2011 |
| 2. | Prof Rakesh Kumar | Institution of Electronics and Telecommunication Engineers | Life | 2009 |
| 3. | Prof Rakesh Kumar | Indian Society for Technical Education | Life | 1993 |
| 4. | Prof Rakesh Kumar | Computer Society of India | Life | 1993 |
| 5. | Prof Rakesh Kumar | International Association of Engineers (IAENG) | Life | 2019 |
| 6. | Prof Rakesh Kumar | IEEE Membership (electronic) | Annual | March 17, 2025 |
| 7. | Miss Meenu | Computer Society of India | Annual | |
| 8. | Miss Meenu | The Institution of Electronics and Telecommunication Engineers | Annual | |
| 9. | Prof .Udai Shanker | Institution of Engineers (India) | Life | |
| 10 | Prof .Udai Shanker | Indian Society for Technical Education | Life | |
| 11 | Prof .Udai Shanker | Computer Society of India | Life | |
| 12 | Prof .Udai Shanker | The Institution of Electronics and Telecommunication Engineers | Fellow | |

International Visits/Visitors

| S.N | Name of Faculty/Visitor | Country Visited/ Country of Visitor | University | Date |
|-----|-------------------------|-------------------------------------|------------|------|
| 1. | | | | |

Awards & Recognition

| S.N | Name of Faculty | Award/ Recognition Name | Received from Organization | Venue | Date |
|-----|-----------------|-------------------------|----------------------------|-------|------|
| 1. | | | | | |

Higher Education/GATE/CAT:

- 1. Number of GATE Qualified B Tech CSE students: 26
- 2. Many students of M Tech have taken admission in PhD program
- 3. Many students of B Tech have taken admission in PG programs

Placements and Internship:

- 1. More than 193 students of B Tech Final Year have got placements.
- 2. Shatachhi Nigam, CSE, B. Tech final year has been placed as SDE-I in Amazon at 45 LPA.
- 3. Some students of M. Tech-Final Year students have got placements in various companies and university on a very good package.
- 4. Many students of B. Tech-IIIrd year, final are doing online internships in various companies for which they are getting stipend by companies.

Student activities organized by Department:

| S. N | Event Name | Description | Participants | Date(s) |
|------|----------------------|---|--------------------------|----------------|
| 1. | Game of Codes | Competitive programming contest for sophomores | 150 | Aug 11, 2024 |
| 2. | Connoisseur | Alumni mentoring session for freshers | 180 | Dec 30, 2024 |
| 3. | Code Crusade | Beginner-friendly coding contest for freshers | 250 | Jan 9, 2025 |
| 4. | Capture the Flag | University's only cybersecurity contest | 487 (30,000 submissions) | Feb 2025 |
| 5. | Cludicode | Cybersecurity treasure hunt across the campus | 450 | April 8 ,2025 |
| 6. | Codigo | Competitive programming contest (ITRC) | | April 8,2025 |
| 7. | Wield the Web | Web development competition evaluating frontend & backend | | April 9, 2025 |
| 8. | Flip Flop | Unique twist coding challenge with teammate swapping | | April 10, 2025 |
| 9. | Exacto | Web cloning contest | | April 11, 2025 |
| 10. | Capture The Flag 2.0 | 18-hour online CTF event | | April 11, 2025 |

II. Coders & Developers Club (Formerly CodeChef MMMUT Chapter)

- Focus: Competitive Programming, DSA, and Coding Culture
- Key Activities:
 - Syntax Siege (Feb 2025): 5-day bootcamp + contest
 - AlgOlympics (Dec 2024 Jan 2025): Regional level coding championship
 - Game of Codes (Aug 2024): Exclusive contest for 2nd-year students
 - Freshers Orientation (Sept 2024): Introduction to the club's roadmap
 - Induction Drive (2025): 3-stage member onboarding process



Department of Electrical Engineering













Department of Electrical Engineering

Established: 1962

Courses Offered

| S.N. | Name of Program | Specialization | Intake | Year of Starting |
|------|------------------------|-----------------------------|--------|------------------|
| 1. | Bachelor of Technology | Electrical Engineering | 120 | 1962 |
| 2. | Master of Technology | Power Electronics & Drives | 23 | 2002 |
| 3. | Master of Technology | Control and Instrumentation | 22 | 2013 |
| 4. | Doctor of Philosophy | Electrical Engineering | 4 | 2002 |

Faculty Status

Sanctioned Strength: 25 (Professor: 4, Associate Professor: 7 Assistant Professor: 14)

Actual Strength:34 (Professor: 6, Associate Professor: 4 Assistant Professor: 7, Guest Faculty: 15, RCTF 6)

| S.N. | Name of Faculty | Designation | Highest Qualification | Specialization | Joining Year |
|------|---------------------------|------------------|--------------------------|----------------------------|-----------------|
| 1. | Dr. V. K. Giri | Professor | Ph.D. | Control & Instrumentation | 1989 |
| 2. | Dr. S.K. Srivastava | Professor | Ph.D. | Power System | 1988 |
| 3. | Dr. A. N. Tiwari | Professor | Ph.D. | Power Electronics | 1989 |
| 4. | Dr. A. K. Pandey | Professor | Ph.D. | Power Electronics | 1989 |
| 5. | Dr. L. B. Prasad | Professor | Ph.D. | Control System | 1999 |
| 6. | Dr. Prabhakar Tiwari | Professor & Head | Ph.D. | Power System | 2017 |
| 7. | Dr. Awadhesh Kumar | Assoc. Prof. | Ph.D. | Control & Instrumentation | 2014 |
| 8. | Dr. Navdeep Singh | Assoc. Prof. | Ph.D. | Power Electronics | 2015 |
| 9. | Dr. Shikha Singh | Assoc. Prof. | Ph.D. | Power Electronics | 2024 |
| 10. | Dr. Bindeshwar Singh | Assoc. Prof. | Ph.D. | Power System | 2025 |
| 11. | Mr. K. B. Sahay | Asst. Prof. | M. Tech. | Power System | 2015 |
| 12. | Dr. Shekhar Yadav | Asst. Prof. | Ph.D. | Control System | 2016 |
| 13. | Mrs. Sapna B. Verma | Asst. Prof. | M. Tech. | Power System | 2024 |
| 14. | Dr Vivek Patel | Asst. Prof. | Ph.D. | Control System | 2025 |
| 15. | Dr. Rohit Babu | Asst. Prof. | Ph.D. | Power Systems | 2025 |
| 16. | Dr Nikhil | Asst. Prof. | Ph.D. | Control System | 2025 |
| 17. | Dr Anil Kumar Pal | Asst. Prof. | Ph.D. | Control System | 2025 |
| 18. | Mr.Raj Kamal Tiwri | G. F. | M. Tech. | Power Electronics & Drives | 2024 |
| 19. | Ms. Khushboo Yadav | G.F. | M.Tech | Power Electronics & Drives | 2024 |
| 20. | Mr. Amit Pandey | G. F. | M.Tech | Power Electronics & Drives | 2024 |
| 21. | Mr. Satendra Gupta | G. F. | M.Tech | Power Electronics & Drives | 2024 |
| 22. | Mr. Rohit Agarwal | G. F. | M.Tech | Power Electronics & Drives | 2024 |
| 23. | Ms. Parul Kashyap | G. F. | M.Tech | Control System | 2024 |
| 24. | Mr. Viny Dhar Dwivedi | G. F. | M.Tech | Power Electronics & Drives | 2024 |
| 25. | Mr. Salam Nelson Dan | G. F. | M.Tech | Control System | 2024 |
| 26. | Mr. Rakesh Kumar Upadhyay | G. F. | M.Tech | Power Electronics & Drives | 2024 |

| 27. | Mr. Anil Kumr | G. F. | M. Tech. | Power System | 2024 |
|-----|--------------------------|----------|----------|----------------------------|------|
| 28. | Mr. Diwakar Singh | G. F. | M.Tech | Power Electronics & Drives | 2024 |
| 29. | Mrs, Sweta Upadhyay | G. F. | M.Tech | Power Electronics & Drives | 2024 |
| 30. | Mr. Rajan Kumar | G. F. | M.Tech | Power Electronics & Drives | 2024 |
| 31. | Mr. Amit Verma | G. F. | M. Tech. | Control System | 2024 |
| 32. | Mr. Ravishankar Gupta | G. F. | M.Tech. | Power System | 2024 |
| 33. | Ms. Anukriti Sharma | R.C.T.F | M.Tech. | Power Electronics | 2021 |
| 34. | Ms. Priyanka Maurya | R.C.T.F. | M.Tech. | Power System | 2021 |
| 35. | Mr. Sandesh Patel | R.C.T.F. | M.Tech. | Control System | 2022 |
| 36. | Ms. Ayushi Priyadarshani | R.C.T.F. | M.Tech. | Control System | 2022 |
| 37. | Mrs. Nikita Prajapati | R.C.T.F. | M.Tech. | Power Electronics | 2022 |
| 38. | Mrs Saniya Asraf | R.C.T.F. | M.Tech. | Control System | 2024 |

G.F.: Guest Faculty, RCTF-Research Cum Teaching Fellow Faculty Academic Achievements

| Ongoing Research | Invited Lecture/ Talks | | Conference/Seminar/ Workshop/Training/FDP | | Research Publications | | Book/ Chapter/ | |
|---------------------|---------------------------|-----------|--|----------|-----------------------|-------|-------------------|--|
| Projects | Organized | Delivered | Organized | Attended | Journals | Conf. | Monograms | |
| 2 | 23 | 10 | 5 | 19 | 57 | 13 | 5 | |

Board of Studies

| 1. | Head of the Department | Chairman |
|----|---|----------|
| 2. | All Faculty Members | Member |
| 3. | Dr. Vishal Saxena, Professor, EED, IIT Roorkee | Member |
| 4. | Dr. Ashish Singh, Professor, EED, MNNIT Allahabad, Prayagraj. (UP) | Member |
| 5. | Mr. K. K. Pandey, M.D., Adhyaat Engineering Works, Prayagraj. (UP) | Member |
| 6. | Er. Anoop Gupta (2014 Batch), Asst. Manager Engineering- Electrical, Airport Authority of India, Gorakhpur (UP) | Member |

Department Purchase Committee

| 1. | Head of Department | Chairman |
|----|--|----------|
| 2. | Prof. A. N. Tiwari EED | Member |
| | (Nominated by the Head for a period of two years) | |
| 3. | Principal Investigator of the research/other projects | Member |
| | (Only for Research Projects) | |
| 4. | Sri R. N. Tripathi | Member |
| | (Nominated by the Controller of Finance for a period of two years) | |

Departmental Advisory Group

| 1. | Er. Avinash Jain, (Batch 1992), | Chairman |
|----|---|-----------|
| | DGM, RETAIL, HPCL - Lucknow, Mob. No.:9720000564, Email: javinash1970@gmail.com | |
| 2. | Er. Shivaji Tripathi, GM (Batch 1981), | Member |
| | Harduaganj, Thermal Power Station, Kasimpur, Aligarh – 202127, Mobile No.: 9415900250 | |
| 3. | Er. Ravinder Kumar Singh, Power Grid Corporation of India Limited, New Delhi-110016, | Member |
| | Mob. No.: 9873918545 Email: raviksingh@gmail.com | |
| 4. | Er. Sanjeev Kumar Srivastava, | Member |
| | Executive Engineer, UPPCL, Ballia (U.P.), Mob. No.: 8004932174 | |
| 5. | Er. Ajay Kumar, (Batch 1988), | Member |
| | Project Office NEDA, Vibhuti Khand, Gomti Nagar, Lucknow (U.P.)-226010. | |
| | Mob. No.:9415609005 | |
| 6. | Er. R. K. Barnwal, | Member |
| | Siemens Ltd, Switch Board Factory, Thane, Belapur Road Aihorli, Navi Mumbai-400601. | |
| | Mob. No.: 9725015830, Email: <u>rkbaranwal2003@yahoo.com</u> | |
| 7. | Dr. A.N. Tiwari, Professor, EED, MMMUT, Gorakhpur-273010 | Member |
| | Mob. no. 9235500548, Email: antee@mmmut.ac.in | |
| 8. | Dr. V.K. Giri,, Prof., EED, MMMUT, Gorakhpur-273010 | Member |
| | Mob no. 9897792404, Email: vkgee@mmmut.ac.in | |
| 9. | Dr. Prabhakar Tiwari Prof. & Head, EED, MMMUT, Gorakhpur-273010 | Member |
| | Mob no. 8765783850, Email: <u>profptiwari@mmmut.ac.in</u> , hodee@mmmut.ac.in | Secretary |

Research Projects (Ongoing)

| | Principal/ Co-Investigator | Title of Project | Funding Agency | Duration (Years) | Amount (Lakhs) |
|----|---|------------------|-------------------------|------------------|---|
| 1. | Dr. ShekharYadav, Dr. Prabhakar Tiwari MMMUT Gorakhpur & Dr. Sumit Tiwari, SnoE, GB Nagar, UP | | UPCST & MMMUT Gorakhpur | 3 years | 21. 80 Lakhs (12.92 from CSTUP + 8.88 Lakhs from MMMUT, Gkp |
| 2. | | | UPCST, Lucknow | 3 Years | 19.08 |

Consultancy

| S.N | Faculty/ PI/ Co-PI | Title of Project | Funding Agency | Amount (Rs) | Duration |
|-----|------------------------|-------------------------------|--------------------------|----------------|-----------|
| 1. | Dr. Shekhar Yadav | 26th Corps P.A.C, Gorakhpur, | Public Works Department, | 63700.00 | 2023-2025 |
| | | Gorakhpur | Gorakhpur | | |
| 2. | Dr. Shekhar Yadav | 38 MLD STP & 61 MLD SPS | UP Jal Nigam (U) | 0.25% of Total | 2023-2025 |
| | | and related work under Amrit- | Gorakhpur | Project Cost | |
| | | 2.0 Program of Goddhoiya | | Rs. 475 Cr. | |
| | | Nala and Restoration of | | | |
| | | Ramgarh Tall. | | | |
| 3. | Prof. Prabhakar Tiwari | Technical Evaluation & | Nagar Nigam, Gorakhpur | Rs. 23,600/- | 2024-25 |
| | and Dr. Shekhar Yadav | Testing of Street Lights | | | |
| 4. | Prof. Prabhakar Tiwari | Technical Evaluation & | Nagar Nigam, Gorakhpur | Rs. 23,600/- | 2024-25 |
| | and Dr. Shekhar Yadav | Testing of Street Lights | | | |
| 5. | Dr. Prabhakar Tiwari | Third Party Quality Control | Nagar Nigam Gorakhpur | 123809.00 | Nov 14, |
| | | Work | | | 2024, |
| | | | | | Ongoing |

Invited Lectures/ Talks (delivered)

| S.N. | Name of Faculty | Title | Venue | Date(s) | |
|------|--|--|--|----------------------------|----------|
| 1. | Prof. V. K. Giri | Induction Program for Newly Appointed Faculties | Arya Bhatt Hall, ITRC, MMMUT, Gorakhpur | 11.04.20 | 025 |
| 2. | Dr. Bindeshwar Singh | Recent Trends in Intelligent Control and Electric Vehicles | HBTU, Kanpur | 5/03/202 | 25 |
| 3. | Dr. Awadhesh Kumar | Student Diversity and Inclusive Education in NEP Orientation & Sensitization Program held during 14-23 July 2025. | Sri Mata Vaishno Devi University Katra Jammu & Kashmir, under the aegis of UGC- Malaviya Mission teacher Training Centre | | uly |
| 4. | Dr. Awadhesh Kumar | "Outreach and Extension Activities" in "Faculty Induction Program", held during 07-27 April 2025 at | MMMUT Gorakhpur. | 9th A ₁ 2025 | pril |
| 5. | Dr. Prabhakar Tiwari | Delivered invited lecture in induction program for newly admitted students of B.Tech on roll of extra curriculum activities and skill development in engineering. | MMMUT, Gorakhpur | Sep 2024 | 6, |
| 6. | Dr. Prabhakar Tiwari | Delivered invited lecture during IEEE R10 2024, Conference Quality and Management workshop on the topic Conference Publicity/ Challenges Opportunities, Organized by IEEE U.P. Section. | Amity University Greater Noida | Sep 2024 | 21, |
| 7. | Dr. Prabhakar Tiwari | Delivered invited lecture in 3rd ICCCM 2024 on the topic Distributed Generation Tariff Design and Crucial Aspects, | | Aug 2024 | 11, |
| 8. | Dr. Prabhakar Delivered invited lecture on the Topic, How to Write a Research Paper. | | SRM, Lucknow | Oct 2024 | 11, |
| 9. | Dr. Prabhakar Tiwari | Delivered invited talk in e International Conference on Advanced Computing and Emerging Technologies 2024 (ACET-2024) on the topic "Corporate Social Responsibility (CSR): Understanding the Role of Businesses in Society | AKGEC, Ghaziabad | Aug 2 24, 2024 | 23- 4 |
| 10. | Dr. Prabhakar Tiwari | Delivered invited lecture in Workshop on the Conference Quality and Management Organized by IEEE UP SEC. | NIET, Greater Noida | May 2025 | 24, |

Invited Lectures/Talks (organized)

| S.N. | Name& Designation of Speaker | Title | Date(s) |
|------|--|---|--------------|
| 1. | Prof. Ranjan Kumar Behera, Professor | Electric Drives for EV Propulsion System | Jan 27, 2025 |
| 2. | Prof. Santosh Kumar Singh, Professor | Advanced Power Interfaces for integration of Energy vectors | Jan 30, 2025 |
| 3. | Dr. Kunwar Aditya, Assistant Professor | Wireless Power Transfer for e-Transportation: Magnetics design and control strategies for Electric Vehicle Charging | Feb, 1, 2025 |
| 4. | Prof. Ramesh Bansal, Professor | Overview of Electric Vehicle technology | Jan 27, 2025 |
| 5. | Prof. (Dr) Manpreet Singh Manna, Professor | Challenges and Environmental Impact of Autonomous and Electric Vehicles | Jan 30, 2025 |
| 6. | Dr Sanjeet Kumar Dwivedi, Professor | BEV Vs FCEV: Comparative Evaluation on Carbon Footprint. | Feb, 1, 2025 |
| 7. | Dr Rahul Dubey, Professor | AI Application for Autonomous Vehicle | Jan 28, 2025 |
| 8. | Dr. Brij N. Singh, Professor | Power electronics for precision agriculture by electrified vehicle traction and implement systems | Jan 29, 2025 |

| 9 | Prof Shailendra Kumar, Professor | Recent Technology in EV Charging and its Classifications | Jan 31, 2025 |
|-----|---|--|---------------|
| 10. | Prof. Asheesh Kumar Singh, Professor | Second Generation of Battery For EV | Jan 29, 2025 |
| 11. | Prof Ravindra K Singh, Professor | EV charging: A review or reliability issue in Power converters | Jan 31, 2025 |
| 12. | Dr. Rakesh Maurya Professor | Integrated Electric Vehicle Charging with multi-functional features | Feb, 1, 2025 |
| 13. | Dr. Vijay Pratap Singh, Professor | Challenges in Electric Vehicle controller | Jan 28, 2025 |
| 14. | Mr. Ashutosh Gupta, NTPI | Energy Literacy | 27.02.2025 |
| 15. | Dr. Asheesh K. Singh, MNNIT, Allahabad Dr. Smita Sharma, NIELIT, Greater Noida Dr. Shilpa Kumari, CSIR, NEERI Nagpur Dr. Jyoti, MMMUT, Gorakhpur | Accelerate Action: Empowered Women, Empowered the World | 11.03.2025 |
| 16. | Dr. Asheesh K. Singh, MNNIT, Allahabad | Clean Energy, Smarter Grid and Better Lives | 22.04.2025 |
| 17. | Prof. S.N. Singh, Director, ABVIIITM Gwalior | World Environment Day | 5.05.2025 |
| 18. | Mr. Ashutosh Gupta, NTPI | Energy Literacy | 27.02.2025 |
| 19. | Dr. Asheesh K. Singh, MNNIT, Allahabad Dr. Smita Sharma, NIELIT, Greater Noida Dr. Shilpa Kumari, CSIR, NEERI Nagpur Dr. Jyoti, MMMUT, Gorakhpur | Accelerate Action: Empowered Women, Empowered the World | 11.03.2025 |
| 20. | Dr. Asheesh K. Singh, MNNIT, Allahabad | Clean energy, Smarter Grid and Better Lives | 22.04.2025 |
| 21. | Ms. Priyanka Maurya, Research Scholar | Graduate Series Lecture sponsored by IEEE UP Section | 24.04.2025 |
| 22. | Dr. Prabhakar Tiwari | Delivered invited lecture in induction program for newly admitted students of B.Tech on roll of extra curriculum activities and skill development in engineering | Sep 6, 2024 |
| 23. | Prof. S.N. Singh | Delivered a lecture during the World Environment Day 2025 celebration on the theme "Putting an End to Plastic Pollution," organized by the IEEE Student Branch, MMMUT. | June 5, 2025. |

Conference/Seminar/Workshop/Training/FDP (organized)

| S.N. | Name of Faculty | Title | Duration |
|------|------------------------|--|-------------------|
| 1. | Prof A N Tiwari and D | r Navdeep Singh, ATAL FDP: Challenges of Autonomous and Electric | 27 JAN, 2025 – |
| | Vehicle | | 01 FEB ,2025 |
| 2 | Dr. S.K Srivastava, Dr | Prabhakar Tiwari, Dr. Shekhar Yadav International Conference on Energy | 27-28 Sept.2024 |
| | Transition and Innova | tion in Green Technology (ICETIGT -2024) | |
| 3 | | ternational Symposium on Green IOT and Environmental Sustainability | 22-23 November |
| | (ISGIES-2024), organi | zed by MMMUT, Gorakhpur | 2024 |
| 4 | Dr. Awadhesh Kumar ' | TEEE workshop on IoT" in six composite schools in districts Gorakhpur. | 30 January to 1st |
| | | | February 2025 |
| 5 | Dr. Awadhesh Kumar ' | TEEE workshop on IoT" in two composite schools in districts Gorakhpur. | 3-4 June 2025 |
| | | | |

Conference/Seminar/Workshop/Training/FDP (attended)

| S.N. | Name of Faculty | Title of Paper/ Programme | Venue | Date(s) |
|------|------------------|---------------------------|------------------|---------------------------|
| 1. | Dr Navdeep Singh | Faculty Induction Program | MMMUT, Gorakhpur | 08-24 April,2025 |
| 2. | Dr. Rohit Babu | Faculty Induction Program | MMMUT, Gorakhpur | 08-24 April,2025 |
| 3. | Dr Nikhil Kumar | Faculty Induction Program | MMMUT, Gorakhpur | 07-04- 25 to 28-04- 25 |

| 4. | Mrs. Sapna B. | Challenges of Autonomous, and Electric Vehicle | MMMUT, Gorakhpur | 27.01.2025 to |
|-----|-------------------------|---|---|---|
| | Verma | | | 01.02.2025 |
| 5. | Dr Vivek Patel | Faculty Induction Program | MMMUT, Gorakhpur | 7-27 April, 2025 |
| 6. | Dr Awadhesh Kumar | Faculty Induction Program | MMMUT, Gorakhpur | 7-27 April, 2025 |
| 7. | Dr. Shikha Singh | Women in Space and Allied Science Leadership Program (WisLP) of Department of Science and Technology, Govt. of India, New Delhi in collaboration with British Council | | 21 January 2025-24 January 2025 |
| 8. | Dr. Shikha Singh | one week short term training program on "Recent Trends in Intelligent Control and Electric Vehicles | Online | 03-08 March 2025 |
| 9. | Dr. Shikha Singh | Ranking Unnayan 2025 | Shakuntalam Misra Rehabilitation University | March 5 th 2025 |
| 10. | Dr. Shikha Singh | Smart Technologies for Sustainable Energy Systems | Online | 6-11 April 2025 |
| 11. | Dr. Shikha Singh | Faculty Induction Program | MMMUT, Gorakhpur | 08-24 April,2025 |
| 12. | Dr. Awadhesh Kumar | Multi-Agent Systems and Distributed Control (MAS-2024) | Department of Electrical Engineering, MNNIT, Allahabad, Prayagraj | 27 September to 01 October 2024 |
| 13. | Dr. Prabhakar Tiwari | International Conference on Intelligent Control, Computing and Communications (IC3-2025). | National | GL Bajaj Group of Institutions, Mathura, Uttar Pradesh, India |
| 14. | Dr. Prabhakar Tiwari | International Conference on Innovation in Computing and Engineering (ICE-2025) at Shiv Nadar Institution of Eminence. | National | Shiv Nadar University |
| 15. | Dr. Prabhakar Tiwari | SMART-2024 (System Modelling and Advancement in Research Trends- 2024) | National | Teerthankar Mahaveer University, Moradabad |
| 16. | Dr. Prabhakar Tiwari | 1st International Conference on Emerging Technologies and Innovations for Sustainability (EmergIN'2024)" | National | Noida Institute of Engineering and Technology (NIET), Greater Noida |
| 17. | Dr. Prabhakar Tiwari | 1st IEEE International Conference on Advances in Computing, Communication and Networking (ICAC2N-2024)" | | ITS Engineering College, Greater Noida |
| 18. | Mr. K.B. Sahay | Successfully participated & completed AICTE Training and Learning (ATAL) Academy Faculty Development Program on Artificial Intelligence Edge – Soft Computing at DR. SIVANTHI ADITANAR COLLEGE OF ENGINEERING | | from 09/12/2024 to 14/12/2024. |
| 19. | Mr. K.B. Sahay | Successfully participated & completed AICTE Training and Learning (ATAL) Academy Faculty Development Program on Challenges of Autonomous, and Electric Vehicle at Madan Mohan Malaviya University of Technology, Gorakhpur. | Mohan Malaviya University of Technology, | 27/01/2025 to 01/02/2025 |

Ph.D.

(a) Awarded:

| S.N | Name of Student | Name of Supervisor | Topic of Thesis | Year |
|-----|---------------------------------------|---|--|------|
| 1 | Padmesh Singh | Dr. Awadhesh Kumar | Voltage Stability Analysis and Contingency ranking for Real Time Assessments in Power system | 2025 |
| 2 | Dhanajay Gupta | Dr. Awadhesh Kumar Prof. V. K. Giri | Investigations on Adaptive Control Schemes to Dynamical Systems | 2024 |
| 3 | Samarendra Pratap | Dr. Prabhakar Tiwari & Prof. S N Singh | Optimal Allocation and Utilization of Distributed Generation and Electric Vehicle Charging Stations in Distribution System | 2024 |
| 4 | Ravi Shankar Gupta 2020038008 | Dr Navdeep Singh, | Impedance Shaping of Isolated Two-stage DC-DC Converter for Stability Improvement | 2024 |
| 5 | Rajan Kumar | Dr. L. B. Prasad | Automatic Generation Control in Smart Grid Power System | 2024 |
| 6 | Divyanshi Srivastava 2020038003 | Dr Navdeep Singh | Performance Analysis of Solar System Under Climate Change and Faulty Conditions | |
| 7 | Deependra Kumar Mishra | Dr. Bindeshwar Singh | A Novel Approach for Different Types of Distributed Generation Planning | 2025 |
| 8 | Priyanka Maurya | Prabhakar Tiwari | Design of Secure and Cost-Efficient Distribution System | 2025 |
| 9 | Anukriti Sharma | Navdeep Singh | Advanced control techniques for LFC in two area power system with multi generating units | 2025 |

(b) Submitted:

| S.N | Name of Student | Name of Supervisor | Topic of Thesis | Year |
|-----|------------------|-------------------------|---|------|
| 1 | Vikas Patel | Dr. Awadhesh Kumar | Investigations on Control Strategies for Microgrid | 2025 |
| 2 | Varsha Chaurasia | Prof. A. N. Tiwari | Performance Analysis and Motion Planning of Autonomous Vehicles | 2025 |
| 3 | Ramesh | Dr. Bindeshwar Singh | Coordinated Control of Distributed Generation and Electric Vehicles I Distribution Network with Realistic Load Model | 2025 |
| 4 | Amit Sharma | Navdeep Singh | Enhancing Power System Stability Through Hybrid Metaheuristic Optimization and Energy Storage Integration. | 2025 |

(c) In Progress:

| S. N. | Name of Student | Name of Supervisor | Topic of Thesis | Year |
|----------|------------------------|----------------------|---|---------|
| 1. | Raj Kumar Pal | Prof. S.K Srivastava | Power & Renewable Energy System | 2024-25 |
| 2. | Manu Kumar Singh | Prof. S.K Srivastava | Power & Renewable Energy System | 2024-25 |
| 3. | Mohit Jain | Prof. A. N. Tiwari | Performance Enhancement of Three-Phase Grid Connected PV Systems Using Reduced Switch MLI | 2020 |
| 4. | Dinesh Kumar Nishad | Prof. A. N. Tiwari | Design & Analysis Of UPQC Using Artificial Intelligence- Based Controllers. | 2021 |
| 5. | Vineet Kumar Tiwari | Dr. Awadhesh Kumar | Investigations on Control Schemes for the Improved Performance of Hybrid Electric Vehicle | 2025 |
| 6. | Somendra Bannerji | Dr. Awadhesh Kumar | Optimizing DC-to-DC Converters for EV Battery Charge- Discharge Cycles Using Intelligent Control Systems | 2025 |
| 7. | Neera Yadav | Dr. Awadhesh Kumar | Investigations on the Control Schemes for Time Delay Systems | 2025 |
| 8. | Roshan Chitranshi | Dr. Awadhesh Kumar | Investigations on the Fast-Charging and Wireless Charging Technologies for Electric Vehicles | 2025 |

| 9. | Nikita Prajapati | Navdeep Singh | Modelling and control of DC microgrid with disturbances rejection technique | 2022 |
|-----|---------------------------|---|--|-------------|
| 10. | Sandesh Patel | Shekhar Yadav | Optimal Controller Design for Charging Schemes and Drive System of Electric Vehicles | 2022 |
| 11. | Aayushi Priyadharshini | Shekhar Yadav | Design of Intelligent Controller Based Optimal Charger for Electric Vehicles | 2022 |
| 12. | Priyesh Pandey | Shekhar Yadav | Photo-Induced Optical & Electrical Properties of Solar Cells and Its Control Applications | 2022 |
| 13. | Dinesh Kumar | Dr. L. B. Prasad | Intelligent Control Aspects of Hybrid Power Systems (in progress) | in progress |
| 14. | Monika Mishra | Dr. L. B. Prasad | Control Systems (doing pre-PhD course work) | in progress |
| 15. | Shania Ashraf | Dr. L. B. Prasad | Control Systems (doing pre-PhD course work) | in progress |
| 16. | Amit Verma | Integration of Renewable Energy with Grid | Dr. DD Sharma, MJP Rohilkhand University, Bareily | In Progress |
| 17. | Amit Kr Pandey | Smart Distribution System | | In Progress |
| 18. | Jai Shankar Rai | Distributed Generation | Dr. Bindeshwar Singh, KNIT, Sultanpur | In Progress |
| 19. | Atul Kumar Kushwaha | Power System | | In Progress |
| 20. | Rajesh Kumar | Power System | Dr. Bindeshwar Singh, KNIT, Sultanpur | In Progress |
| 21. | Utkarsh Shukla | Power System | Sumit Tiwari, Shekhar Yadav | In Progress |
| 22. | Sapna Verma | Prof.A.K.Pandey | Novel Technique for battery management of electric vehicle using resonant converter | 2020 |
| 23. | Archna Maurya | Prof.A.K.Pandey | Efficient Power Conversion and Management for Grid- Connected Electric Vehicles Using Dual Active Bridge Converter Technology | 2021 |
| 24. | Gaurav Kumar Mishra | Prof.A.K.Pandey | Design of Hybrid Converter and their Comparative Analysis with Cascaded Converter and Matrix Converter using Different Controllers for AC and DC Motors Efficiency optimization | 2022 |
| 25. | Dwijendra Tripathi | Prof.A.K.Pandey | Application of SiC MOSFET model based DC-DC converter in Renewable Energy Systems | 2023 |
| 26. | Rishi Kumar | Prof. A. K. Pandey | Linear System Approximants and their Controller Design | 2024 |
| 27. | Mohit Jain | Prof.A.K.Pandey (Co-supervisor) | Performance Enhancement of Three-Phase Grid Connected PV Systems Using Reduced Switch MLI | 2020 |

M.Tech. Awarded

| S.N. | Name of Student | Supervisor | Broad Area of Work | Year |
|------|-------------------|--------------------|--|------|
| 1. | Abhishek Raj Aman | Dr. Awadhesh Kumar | Closed Loop Bridge Type DC-DC Converter with high voltage gain and lower switching stress | 2025 |
| 2. | Nilesh Kumar Rai | Dr. L. B. Prasad | Hybrid Electric Vehicles Topic: Performance Analysis of Hybrid Electric Vehicles Using ANFIS & Fuzzy Based Regenerative Braking System | 2025 |
| 3. | Shagun | Navdeep Singh | Power electronics and drives | 2025 |
| 4. | Chitrangee Singh | Prof. A. K. Pandey | Power Electronics & Renewable Energy | 2025 |
| 5. | Ayush Saxena | Dr. Shekhar Yadav | Fuzzy Logic-Based Controller Design for Electric Vehicle Charger | 2025 |

Paper Published (International Journals)

4. Paper Publication

(a) International Journal:

Paper Published (International Journals)

| | 1. | V. Chaurasia, A. N. Tiwari, and S. M. Tripathi, "Coordinated Control of Autonomous Electric Vehicles with Lateral and Longitudinal Control Using a Hybrid Approach" accepted for publication in Journal of Field Robotics (SCIE, Wiley), 2025 |
|---|----|---|
| | 2. | V. Chaurasia, A. N. Tiwari, and S. M. Tripathi "A metaheuristic control algorithm design for improved reliability of ACC based autonomous vehicle" published in International Energy Journal (RERIC), Vol. 25/1, 2025 pp.203-212 |
| П | 2 | |

- 3. D. K. Nishad, A. N. Tiwari, S. Khalid, "AI-based hybrid power quality control system for electrical railway using single phase PV-UPQC with Lyapunov optimization", published in journal "Scientific Reports" Article number: 2641 (2025) 2025/1/21.
- 4. D. K. Nishad, A. N. Tiwari, S. Khalid, "TURBO-AI: A Transformative Utility Resource Balancing Optimization Algorithm for Real-Time Energy Management in Distribution Networks with High Penetration of Non-Linear Industrial Loads" published in journal "Engineering Research Express" https://doi.org/10.1088/2631-8695/addb0d, 2025/05/20
- 5. Sapna B Verma and Ashok K Pandey 2024, "ANFIS-based control of resonant converters for optimized charging system of electric vehicle (EV) batteries", Eng. Res. Express 6 035330, DOI 10.1088/2631-8695/ad65b8, ISSN: 2631-8695
- 6. Sapna B Verma and Ashok K Pandey 2024, "Optimized Charging Scheme Using Resonant Converter Technology for Electric Vehicles Battery charging", International Energy Journal(IET), Vol 25, Special Issue 1A(141-152), May 2025, ISSN: 2631-8695
- 7. Jain, M., Tiwari, A.N. and Pandey, A.K., 2025. Stability Analysis for the Grid-Connected Three-Phase Asymmetrical Cascaded Multilevel Inverter with Switched Capacitor Technique. International Energy Journal, 25.
- 8. Mohit Jain, A.N.Tiwari and A.K.Pandey, Stability Analysis for the Grid-Connected Three-Phase Asymmetrical Cascaded Multilevel Inverter with Switched Capacitor Technique. [Journal International Energy Journal 25 (2025) Special Issue 1B (273 282)
- 9. Archana Maurya and A K Pandey 2025, "Cheetah optimization for optimal power management in standalone solar PV systems with EV integration, "Eng. Res. Express 7 025319, ISSN: 2631-8695, DOI 10.1088/2631-8695/adc900
- 10. Nikita Prajapati, Navdeep Singh and A K Pandey 2025, "Advanced droop control with PSO-optimized FOPI dual loop for DC microgrid stability under disturbances" Eng. Res. Express 7 025351, DOI 10.1088/2631-8695/add8e6
- 11. Vivek Patel (2025) "Neural Network Observer-based Fractional-Order Linear Quadratic Control of Modular Multilevel Converter", Int. J. Power Electronics. (Scopus) . 10.1504/IJPELEC.2025.10071103
- 12. Utkarsh Shukla, Prabhakar Tiwari, Shekhar Yadav, and Sumit Tiwari. "Performance Analysis and Environmental Feasibility of Agrivoltaics using Diverse Photovoltaic Technologies," Sustainable Energy Technologies and Assessment, 80, 104380, 2025.
- 13. Aayushi Priyadarshini, Shekhar Yadav, and Nitesh Tiwari, "Smart Multioutput Fast Charger for Electric Vehicles using Deep Learning Controllers," e-Prime-Advances in Electrical Engineering, Electronics and Energy, 12, 100975, 2025.
- 14. Anurag Singh, Shekhar Yadav, and Sandesh Patel, "Model Predictive-based PID Controller Design and Order Reduction of Higher Order System," International Energy Journal, 25, 2025.
- 15. Priyadarshini, Aayushi, Shekhar Yadav, and Sandesh Patel. "Energy Management Schemes for Hybrid Electric Vehicles." International Energy Journal 25 (2025).
- 16. Patel, Sandesh, Shekhar Yadav, and Nitesh Tiwari. "Charging Perspectives and Implementation Strategies for Dual Active Bridge Converter in Electric Vehicles." International Energy Journal 25 (2025).
- 17. Singh, Diwakar, V. K. Giri, and Shekhar Yadav. "Emerging Technologies for Hybridized Energy Storage System for Electric Vehicles." International Energy Journal 25 (2025).
- 18. Singh, Anurag, Shekhar Yadav, Nitesh Tiwari, Dinesh Kumar Nishad, and Saifullah Khalid. "Model order reduction of boiler system using nature-inspired metaheuristic optimization of PID controller." Discover Applied Sciences 7, no. 5 (2025): 1-36.
- 19. Patel, Sandesh, Shekhar Yadav, and Nitesh Tiwari. "Deep Learning-Enhanced Direct Torque Control of BLDC Motors for Optimized Electric Vehicle Performance." SAE International Journal of Connected and Automated Vehicles 8, no. 12-08-04-0036 (2025).
- 20. Tiwari, Nitesh, Shekhar Yadav, and Sabha Raj Arya. "Artificial intelligence and PI gain optimisation for sensorless indirect vector control of induction motor-based electric vehicle drives." International Journal of Ambient Energy 45, no. 1 (2024): 2315485.

- 21. Pandey, Priyesh, Shekhar Yadav, Jai Prakash Pandey, Rajesh Kumar Yadav, Sandeep Kumar Ojha, and Brijesh Kumar. "Method to determine the maximum current density of p-MoS2/p-CdSe/n-WS2/n-ITO solar cell." Journal of Optics (2024): 1-6.
- 22. Priyadarshini, Aayushi, Shekhar Yadav, and Nitesh Tiwari. "Buck converter-based transformer-less electric vehicle charger using artificial intelligent controller." International Journal of Powertrains 13, no. 2 (2024): 156-177.
- 23. Vikas Patel, V. K. Giri and Awadhesh Kumar, "Modified Super Twisting Controller based on Minimum Order Observer for Frequency regulation of Microgrid" Journal of Electrical Engineering and Technology, Springer, 5 May 2025. ISSN: 1975-0102 (SCIE, IF-1.6)
- 24. Vikas Patel, V. K. Giri and Awadhesh Kumar, "Higher-Order Sliding Mode Control for Reducing Frequency Deviation in Microgrids", Smart Grids and Sustainable Energy, Vol. 10, No. 01, Article 21, pp. 01-15, 28 February 2025. ISSN: 2731-8087 (ESCI, Scopus, SCImago)
- 25. Vikas Patel, V. K. Giri and Awadhesh Kumar, "Efficient Power Management Strategies for AC/DC Microgrids with Multiple Voltage Buses for Sustainable Renewable Energy Integration" Energy Informatics, Springer, Vol. 07, No. 97, pp. 01-16, 04 October 2024. ISSN: 2520-8942 (SCImago/Scopus)
- 26. Manisha, Sumit Tiwari, Ravinder Kumar Sahdev, Deepak Chhabra, Meena Kumari, Arshad Ali c, Ravin Sehrawat, Prabhakar Tiwari, (2024), "Advancements and challenges in battery thermal management for electric vehicles", Renewable and Sustainable Energy Reviews, ISSN: 13640321 (print), Volume 209, Number 3, pp. 1-22, November 2024, (SCIE, IF: 16.3).
- 27. Samarendra Pratap Singh, Prabhakar Tiwari, SN Singh, Praveen Prakash Singh (2024), "Estimation of hybrid energy generation of solar wind tower for electric vehicle charging: A case study of Indian highway" Energy Storage, ISSN: 25784862 (print), 2024;6:e70004, (ESCI, IF: 4).
- 28. Samarendra Pratap Singh, Prabhakar Tiwari, SN Singh, (2024), "A new methodology of peak energy demand reduction using coordinated real-time scheduling of EVs", Electrical Engineering, Springer, ISSN: 09487921 (print), Volume 106, pp. 7197–7214, May 2024, (SCIE, IF: 1.9).
- 29. Arvind Pratap, Prabhakar Tiwari, Rakesh Maurya, (2024), "Simultaneous Optimal Network Reconfiguration and Power Compensators Allocation with Electric Vehicle Charging Station Integration Using Hybrid Optimization Approach", Electrical Engineering, Springer, ISSN: 09487921 (print), Volume 107, pp. 2935–2967, August 2024, (SCIE, IF: 1.9).
- 30. Priyanka Maurya, Prabhakar Tiwari, & Arvind Pratap, (2024), "Puma Optimization Technique for Optimal planning of Different Types of Distribution Generation Units in Radial Distribution Network Considering Different Load Models", Electrical Engineering, Springer, ISSN: 09487921 (print), Volume 107, pp. 2777–2828, August 2024, (SCIE, IF: 1.9).
- 31. Priyanka Maurya, Prabhakar Tiwari, & Arvind Pratap, (2024), "Application of the hippopotamus optimization algorithm for distribution network reconfiguration with distributed generation considering different load models for enhancement of power system performance", Electrical Engineering, Springer, ISSN: 09487921 (print), Volume 107, pp. 3909–3946, September 2024, (SCIE, IF: 1.9).
- 32. Priyanka Maurya, Prabhakar Tiwari, & Arvind Pratap, (2024), "Electric Eel Foraging Optimization Algorithm for distributed Network Reconfiguration with distributed Generation for Power System performance enhancement Considerations Different Load Models", Computer and Electrical Engineering, Elsevier, ISSN: 00457906 (print), Volume 119, pp. 1–33, August 2024, (SCIE, IF: 4.9).
- 33. Amit Kumar Panday, Prabhakar Tiwari, (2024), "Optimizing energy flow in a wind PV-battery Microgrid using AItechniques", Journal of electrical systems, ISSN: 11125209 (print), Volume 20-3, pp. 6765-6778, August 2024, (SCI-MAGO).
- 34. Arvind Pratap, Prabhakar Tiwari, Rakesh Maurya & Bindeshwar Singh, (2024), "Crayfish Optimization Algorithm for Strategic Planning of Distributed Generation and Capacitor Bank with Network Reconfiguration on Radial Distribution Network", International Journal of Ambient Energy, Taylor and Francis Ltd, ISSN: 01430750 (print), Volume 45, pp. 1–21, August 2024, (SCI-MAGO).
- 35. Arvind Pratap, Prabhakar Tiwari, Rakesh Maurya & Priyanka Maurya, (2024), "Adaptive genetic-enhanced mountain gazelle optimization for integrated network reconfiguration, distributed generation, and capacitor bank planning in large-scale radial distribution systems", Electrical Engineering, Springer, ISSN: 09487921 (print), Volume 107, pp. 6571–6609, December 2024, (SCIE, IF: 1.9).
- Amit verma, Prabhakar Tiwari, D.D Sharma, (2024), "Real Time Simulator Validates Improvement of DC Link Voltage and grid Current Under Variation of Solar Intensity and Temperature", Int. J. of Power Electronics, ISSN: 1756-638X (print), Accepted December 2024, (SCI-MAGO).
- Monesh S., Ashwin Shankar, S. Ezhilarasan, Sumit Tiwari, Ravinder Kumar Sahdev, Prabhakar Tiwari, (2024), "Comparison of different solar dryers with and without heat storage for crop drying: A review", Environmental Progress & Sustainable Energy, ISSN: 19447442 (print), 2024;43:e14479, September 2024, (SCIE, IF: 1.9).

- Arvind Pratap, Prabhakar Tiwari, Rakesh Maurya & Priyanka Maurya, (2024), "Enhanced electric eel foraging algorithm for integrated optimization of distributed generation and distribution static compensators with network reconfiguration", Computer and Electrical Engineering, Elsevier, ISSN: 00457906 (print), Volume 123, pp1-32, January 2025, (SCIE, IF: 4.9).
- Priyanka Maurya, Prabhakar Tiwari, & Arvind Pratap, (2024), "Puma optimizer technique for efficient distributed generation planning in electrical distribution network with different load models", International Journal of Ambient Energy, Taylor and Francis Ltd, ISSN: 01430750 (print), Volume 46, pp1-32, March 2025, (SCI-MAGO).
- Priyanka Maurya, Prabhakar Tiwari, & Arvind Pratap, (2024), "Enhanced secretary bird optimization algorithm for enhanced DG deployment and reconfiguration in electrical distribution networks to improve power system efficiency", Evolutionary Intelligence, ISSN: 18645909 (print), Volume 46, pp1-32, March 2025, (SCIE, IF:2.6).
- Priyanka Maurya, Prabhakar Tiwari, & Arvind Pratap, (2024), "Techno-Economic Optimization of Distribution Network Reconfiguration and Distributed Generation Deployment for Improved Power System Efficiency Using POA", Journal of Renewable and Sustainable Energy, ISSN: 19417012 (print), Volume 17, pp1-35, February 2025, (SCIE, IF:1.9).
- 42 Utkarsh Shukla, Prabhakar Tiwari, Shekhar Yadav, Sumit Tiwari, (2024), "Performance analysis and environmental feasibility of agrivoltaics using diverse photovoltaic technologies", Sustainable Energy Technologies and Assessments, ISSN: 22131388 (print), Volume 80, pp 1-12, June 2025, (SCIE, IF:7.0).
- Amit Verma, Prabhakar Tiwari, Desh Deepak Sharma, (2024), "Analysis of Error Integral Performance Indexes in Grid Connected Photovoltaic System through PI Controller for Improving DC Link Voltage by Metaheuristic and Direct Search Methods.", International Energy Journal, ISSN: 1513-718X (print), Volume 25, pp 233, May 2025, (SCIE).
- Amit Kumar Panday, Prabhakar Tiwari, D.K. Nishad, (2024), "Review of AI-Based Modelling and Control Methods for Wind-PV-Battery Distributed Generation.", International Energy Journal, ISSN: 1513-718X (print), Volume 25, pp 171-178, May 2025, (SCIE).
- Amit Verma, Prabhakar Tiwari, Desh Deepak Sharma, (2024), "Combination of Evolutionary Algorithms and Direct Search Approaches for Improving the Dynamic Performance of Grid Connected Solar Power System", Engineering Technologies and Systems, ISSN: 2658-4123, (print), Volume 35, pp. 333-354, November 2024, (ESCI, IF: 0.2).
- Amit Kumar Panday, Prabhakar Tiwari, D.K. Nishad, (2024), "Non-Periodic Current Regulation in Digitally Controlled Hysteresis Current Controller", Power System Technology, (Accepted May 12, 2025) (SCI-MAGO),
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- Amit Sharma, Navdeep Singh, Load frequency control of connected multi-area multi-source power systems using energy storage and lyrebird optimization algorithm tuned PID controller,
 Journal of Energy Storage, Volume 100, Part B, 2024, 113609, ISSN 2352-152X,
 https://doi.org/10.1016/j.est.2024.113609.
- Ravishankar Gupta and Navdeep Singh 2024 Eng. Res. Express 6 015059, ANFIS-based FOPID controller to enhanced stability of cascaded converter for electric vehicle (EV) charger
- Mukhraj Yadav and Navdeep Singh 2024 Eng. Res. Express 6 025329, Optimized virtual impedance solar restoration droop emulated SEPIC controller under low irradiation
- Yadav, M. R., & Singh, N. (2024). Dual Virtual Series–Parallel Emulation with Inertial Voltage Feedforward Controller for DC Microgrid. IETE Journal of Research, 70(9), 7583–7596. https://doi.org/10.1080/03772063.2024.2353340
- Neeraj Kumar Prasad et al 2024 Eng. Res. Express 6 035367 Dual loop voltage droop regulated controller for DC microgrid using hybrid PSO and GGO algorithms

- 57 Divyanshi Srivastava and Navdeep Singh, Anomaly detection and circuit-based categorization of fault in PV systems International Journal of Power Electronics 2024 20:2, 152-179
- Divyanshi Srivastava and Navdeep Singh, Anomaly detection and circuit-based categorisation of fault in PV systems, International Journal of Power Electronics 2024 20:2, 152-179

(b) National/International Conference:

- 1. Mohit Jain, A. N. Tiwari, A. K. Pandey S. M. Stability Analysis for the Grid-Connected Three-Phase Asymmetrical Cascaded Multilevel Inverter with Switched Capacitor Technique, International Conference on Energy Transition and Innovation in Green Technology(ICEIGT-2024), MMMUT Gorakhpur
- 2. Sapna Verma, Ashok. K. Pandey, "Optimized Charging Scheme Using Resonant Converter Technology for Electric Vehicles Battery charging", ICETIGT-2024, International Conference on Energy Transition and Innovations in Green Technology
- 3. Sapna Verma, Ashok. K. Pandey, "Comparative Analysis of EV Charging Systems: With and Without PI Control of Resonant Converter for Enhanced Performance", International Conference on Research in Electronics Engineering and Communication Techniques (ICREACT-2024),
- 4. Utkarsh Shukla, Prabhakar Tiwari, Shekhar Yadav, and Sumit Tiwari, "Agrivoltaics in India: The Challenges and Opportunities," RERIC Proceedings, Issue 01: 111 116, 2025.
- 5. Roshan Chitranshi, Awadhesh Kumar and Vinod Kumar Giri, "Optimizing Bidirectional Power Flow in EV Charging Systems: Topologies and AI-Based Control for V2G/G2V and Renewable Energy Integration", 3rd International Conference on Computational Science and Artificial Intelligence (ICCSAI-2025), Galgotias University, Greater Noida, India, pp. 1-7 during April 4-6, 2025
- 6. Somendra Banerjee, Awadhesh Kumar, V. K. Giri and Sarika Srivastava, "Multistage Constant Current Charging Scheme of NICD and NIMH Using Pi Controller: A Comparison" 9th International Conference on Micro-Electronics, Electromagnetics, and Telecommunications (ICMEET 2024) organized at the Software Technology Parks of India (STPI) in Kolkata, West Bengal, India and sponsored by the National Institute of Technology Mizoram on 19-20 December 2024.
- 7. Vikas Patel. V. K. Giri and Awadhesh Kumar, "Load Frequency Control of Microgrid: A Sliding Mode approach", 2nd IEEE International conference on Computational and Characterization Techniques in Engineering and Sciences (IC3TES-24) organised by Departments of Electrical and Electronics & Communication Engineering, Integral University, Lucknow, India, 2024, pp. 1-4, held during 15-16 November 2024
- 8. Shivam Chaurasia, Awadhesh Kumar and Ishita Jindal, "Analyzing the efficacy of Pole-Placement Technique: A case study with Inverted Pendulum Cart System", in International Conference on Energy Transition and Innovations in Green Technology (ICETIGT-2024), jointly organised by Madan Mohan Malaviya University of Technology Gorakhpur and Asian Institute of Technology Bangkok, Thailand, held during September 27-28, 2024
- 9. Vineet Kumar Tiwari, Awadhesh Kumar and Shekhar Yadav, "Solar PV Powered Smart Charging System for Electric Vehicles: A Sustainable Approach", in International Conference on Energy Transition and Innovations in Green Technology (ICETIGT-2024), jointly organised by Madan Mohan Malaviya University of Technology Gorakhpur and Asian Institute of Technology Bangkok, Thailand, held during September 27-28, 2024
- Analysis of Error Integral Performance Indexes in Grid Connected Photovoltaic system through PI Controller for Improving DC Link Voltage by Metaheuristic and Direct search Method, Conference Proceeding of ICETIGT 2024/ Special Issue of International Energy Journal, MMMUT, Gorakhpur, Accepted (Sep 14, 2024)
- 11. Agrivoltaics in India: the challenges and Opportunities, Regional Energy Resources Information Centre (RERIC) Proceedings, Published, May 26, 2025.
- 12. Advanced Energy Flow and Power Quality Management in a Wind-PV-Battery Microgrid: AI-Driven Modelling and Control, 2024 International Conference on Signal Processing and Advance Research in Computing (SPARC) Published: January 10, 2025.
- 13. A. Sharma and N. Singh, "EV Integrated Two Area Power System for Load Frequency Control by PSO Optimized 2DOF-PID Controller Under Cyber Attack," 2024 IEEE 4th International Conference on Sustainable Energy and Future Electric Transportation (SEFET), Hyderabad, India, 2024, pp. 1-6, doi: 10.1109/SEFET61574.2024.10717957.

Conference Book Chapter/Monograms Published

- 1. Sapna B. Verma, High-Temperature Solar thermal Systems: Fundamentals, Innovations and Advances-Volume 1, Green Energy and Technology, https://www.springer.com/series/8059. (Book Chapter)
- 2. R. Argelwar, A. Dodke, and S. Verma, Solar Inverter. Amazon Kindle Direct Publishing, 2024. ASIN: B0DF524HHC (Book Published)

- 3. Nitesh Tiwari, Shekhar Yadav, and V. K. Giri, "Fundamentals of Drone/UAV Technology," S.K. Kataria and Sons, 2025, ISBN: 978-81-982470-1-8.
- 4. Vineet Kumar Tiwari, Awadhesh Kumar and Shekhar Yadav, "Fuzzy-Based Speed Control of a Three-Phase Induction Drive Fed by a Multilevel Vector-Controlled DFIG", Presented at the International Conference on Future Power Network and Smart Energy Systems: Issues and Challenges (FPNSES-2024), jointly organized by NIT Kurukshetra, NIT Delhi, and NPTI, India, held from 8th to 10th March 2024, Published in: Future Power Network and Smart Energy Systems, Volume 2, Lecture Notes in Electrical Engineering (LNEE), Springer. DOI: 10.1007/978-981-96-5115-3
- 5. Yadav, M.R., Singh, N., Gupta, S. (2025). Enhancement of Damping and Stability of a DC Microgrid with Constant Power Load Using Parallel RC Damper. In: Kumar, A., Singh, S.N., Kumar, P. (eds) Energy Management in Renewable Sources Integrated System. ICGEST 2023. Lecture Notes in Networks and Systems, vol 1236. Springer, Singapore. https://doi.org/10.1007/978-981-96-1012-9_14

Any other achievement /information Award

(a) Faculty:

| S.N | Name of Faculty | Award Name | Received from Organization | Venue | Date |
|-----|-------------------|---|--|------------------------|---------------------|
| 1. | Dr. Navdeep Singh | Premiere Award | MMMUT, Gorakhpur | MMMUT, Gorakhpur | 7/04/2025 |
| 2. | Dr. Navdeep Singh | Commendable Award | MMMUT, Gorakhpur | MMMUT, Gorakhpur | 7/04/2025 |
| 3. | Dr. Shekhar Yadav | Inter-Technical University Staff Cricket Tournament, Chancellor's Cup | Hon'ble Governor, Uttar Pradesh | Raj Bhawan, Lucknow | 28-29 December 2024 |
| 4 | Dr. Shekhar Yadav | Certificate of Appreciation | International Conference on FEEMSSD-2025, MMMUT, Gorakhpur | MMMUT, Gorakhpur | 27-28 Feb. 2025 |
| 5 | Prabhakar Tiwari | Premier Research Award | MMMUT, Gorakhpur | MMMUT, Gorakhpur | April 7, 2025 |
| 6 | Prabhakar Tiwari | Project Research Award | MMMUT, Gorakhpur | MMMUT, Gorakhpur | April 7, 2025 |
| 7 | Prabhakar Tiwari | Commendable Research Award | MMMUT, Gorakhpur | MMMUT, Gorakhpur | April 7, 2025 |
| 8 | Prabhakar Tiwari | Certificate of APPRECIATION | MMMUT, Gorakhpur | MMMUT, Gorakhpur | 30 June, 2025 |

Patent

| S.N | Name of Faculty | Title | Status | Remarks |
|-----|------------------|---|--------------------------------------|---------|
| 1. | Sapna B. Verma | Smart Signaling Apparatus for Blind Person | Certificate of Registration Received | |
| 2. | Prabhakar Tiwari | Efficient and Precise Agricultural Spraying | Published and awaited for grant | |
| | | Drone | | |

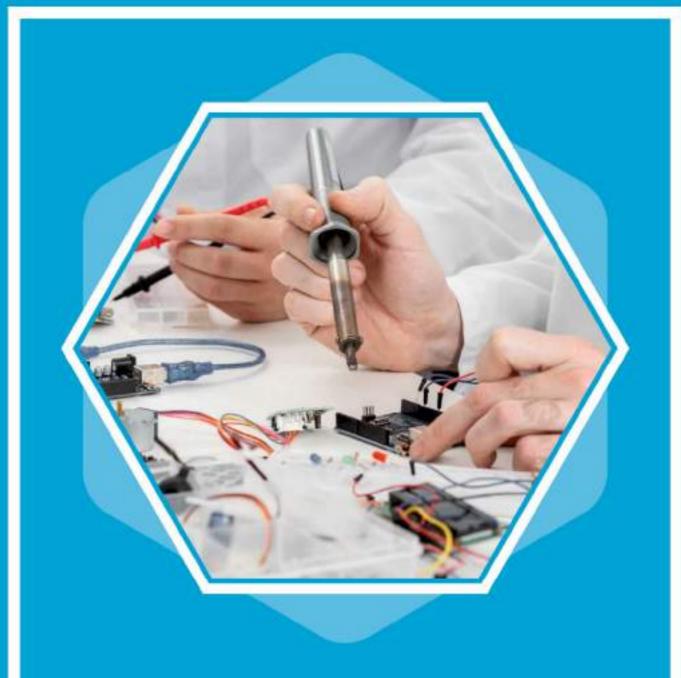
Community services rendered (give details):

| S.N. | Name of the Programme | Venue | Date(s) |
|------|--|-----------|------------------|
| 1 | Dr. Awadhesh Kumar, Associate Dean of Extension, Field Outreach and Alumni Relations | MMMUT | 04 -21 June |
| | organized "10 different Yoga related Events and one week Yoga Camp", in MMMUT | Gorakhpur | 2025 |
| | Gorakhpur asn per the directions of Raj Bhavan | | |
| 2. | Dr. Awadhesh Kumar, Associate Dean of Extension, Field Outreach and Alumni Relations | MMMUT | 24-25 March |
| | organized "Cycle Yatra", from MMMUT Gorakhpur to Chauri Chaura Sahid Smark sthal | Gorakhpur | 2025 |
| | in which 40 students NSS and NCC participated | | |
| 3. | Dr. Awadhesh Kumar, Associate Dean of Extension, Field Outreach and Alumni Relations | MMMUT | 7th March |
| | organized "Padhe Vishwavidyalaya Badhe Vishwavidyalaya", "Dahej Mukt Bharat ke | Gorakhpur | 2025 |
| | Liye Pratigya" and "Nasha Mukt Bharat ke Liye Pratigya" in which 3265 students 140 | | |
| | teachers 195 staff members and 328 School children from adopted villages participated. | | |
| 4. | Dr. Awadhesh Kumar, NSS Coordinator organized "Aayansh-Diwali celebration with | MMMUT | 24 th |
| | Malviya Kids" a stationary collection and distribution drive on the eve of Dipawali with | Gorakhpur | October 2024 |
| | students studying in Malaviya Shiksha Niketan | | |

| 5. | Dr. Awadhesh Kumar, Organized as Associate Dean of Extension, Field Outreach and | MMMUT | 19, 21 and 22 |
|----|---|--------------|-----------------------|
| | Alumni Relations a "Study-Trip to MMMUT Gorakhpur" for the 900 School Children of | Gorakhpur | October 2024 |
| | Government Girls Inter College Sant Kabir Nagar Khalilabad as a part of study trip to | | |
| | Higher Educational Institutions | | 7 |
| 6. | Dr. Awadhesh Kumar, Organized as Associate Dean of Extension, Field Outreach and | MMMUT | 17 September |
| | Alumni Relations & NSS Coordinator "Swachhata Hi Sewa (SHS-2024)" at MMMUT | Gorakhpur | to 02 October |
| | Gorakhpur and in primary Schools of adopted villages | | 2024 |
| 7. | Dr. Awadhesh Kumar, Organized as Associate Dean of Extension, Field Outreach and | MMMUT | 16 July to 15 |
| | Alumni Relations & NSS Coordinator "Darpan: Plantation Drive" at MMMUT | Gorakhpur | August 2024 |
| | Gorakhpur and in primary Schools of adopted villages | | |
| 8 | Donated Rs. 25,500.00 to Om Jai Sri Prenagari Sansthan, Sripur Sultanpur,UP, a | Sripur | Oct 24, 2024 |
| | Dharmarth, Non-profit Sansthan | Sultanpur,UP | & |
| 9 | Organized as Associate Dean of Extension, Field Outreach and Alumni Relations "Padhe | MMMUT, | 7 th March |
| | Vishwavidyalaya Badhe Vishwavidyalaya", "Dahej Mukt Bharat ke Liye Pratigya" and | Gorakhpur | 2025 |
| | "Nasha Mukt Bharat ke Liye Pratigya" in which 3265 students 140 teachers 195 staff | | |
| | members and 328 School children from adopted villages participated | | |

Student activities organized by Department :

| S.N. | Name of the Programme | Venue | Date(s) |
|------|--|--|---|
| 1. | Dr Shikha Singh, Industrial Training Visit for 2 nd year Electrical Engg. Students | Motiram Adda, Gorakhpur- 400kV Substation | 6-7 March 2025 |
| 2. | Dr Shikha Singh, IEEE-STB MMMUT Graduate Talk | EED, MMMUT, Gorakhpur | April 24, 2025 |
| 3. | Dr Shikha Singh, Frame It | Online | 28 th March 2025 to 6 th April 2025 |
| 4. | Dr Shikha Singh, National level online coding competition titled "Codability'25 | Online | 12 May 2025 |
| 5. | Dr. Awadhesh Kumar, Faculty Advisor EEL, organized ELECTRA-2025 a Departmental Activity by society Electrical Engineers Legation (EEL) | MMMUT Gorakhpur | 11-13 February 2025 |
| 6. | Delivered invited lecture in induction program for newly admitted students of B.Tech on roll of extra curriculum activities and skill development in engineering. | MMMUT, Gorakhpur | Sep 6, 2024 |
| 7. | General chair two days IEEE sponsored 2024 international symposium on "Green IOT and Environmental Sustainability (ISGIES-2024). | MMMUT, Gorakhpur | Nov 22-23, 2024. |
| 8. | Organizing chair two days International Conference on Energy Transition and Innovations in Green Technology (ICETIGT-2024). | MMMUT Gorakhpur and AIT Bangkok Thailand at MMMUT GORAKHPUR. | Sept 27-28, 2024 |
| 9. | IEEE-STB MMMUT Graduate Talk | EED, MMMUT, Gorakhpur | April 24, 2025 |
| 10. | National level online coding competition titled "Codability'25 | Online | 12 May 2025 |
| 11. | Sustainable JUNE: An Event Series on United Nations Sustainable Development Goals (UN-SDGs) Organized By Humanities and Social Science Department & NDLI Club MMMUT in association with IEEE STB MMMUT | Online | (June 09 to 30, 2025) |



Department of Electronics & Communication Engineering

Department of Electronics & Communication Engineering

Established: 1973

Course Offered

| S.N | Name of Program | Specialization | Intake | Year of Starting |
|-----|------------------------|---|--------|------------------|
| 1. | Bachelor of Technology | Electronics and Communication Engineering | 120 | 1973 |
| 2. | Master of Technology | Digital Design | 18 | 2003 |
| 3. | Master of Technology | Communication Engineering | 18 | 2012 |
| 4. | Doctor of Philosophy | Electronics and Communication Engineering | 4 | 2003 |

Faculty Status

Sanctioned Strength: 25 (Professor: 02, Associate Professor: 06, Assistant Professor: 17)

| S.N. | Name of Faculty | Designation | Highest Qualification | Specialization | Joining Years |
|------|--------------------------------|--------------------|--------------------------|--|-------------------------|
| 1. | Dr. R. K. Chauhan | Professor | Ph. D | VLSI, Microelectronics, Microwave Devices and Circuits | 1993 |
| 2. | Dr. S. K. Soni | Prof & Head | Ph. D | Wireless Communication | 2018 |
| 3. | Dr. Rajan Mishra | Associate Prof. | Ph. D | Communication, RF & Microwave Microprocessor | 2009 |
| 4. | Dr. Vinod Kumar | Associate Prof. | Ph. D | Microelectronics | 2024 |
| 5. | Dr. Ajay Kumar Baranwal | Associate Prof. | Ph. D | Nanoelectronics, Organic Electronic Devices, Solar Cells, VLSI | 2025 |
| 6. | Dr. Vijay Kumar Sharma | Associate Prof. | Ph. D | Low-Power VLSI Design, Nano- electronics, Circuit Level Approaches and Applications | 2025 |
| 7. | Dr. Vijay Kumar Verma | Associate Prof. | Ph. D | Robotics & Damp; Control Engineering, Spacecraft Avionics | 2025 |
| 8. | Dr. Meenakshi Chaudhary | Associate Prof. | Ph. D | Microelectronics | 2025 |
| 9. | Dr. Sudhanshu Verma | Asstt. Prof. | Ph. D | Microwave Engineering | 2015 |
| 10. | Dr. G. D. Bharti | Asstt. Prof. | Ph. D | Microwave Engineering | 2015 |
| 11. | Dr. Pooja Lohia | Asstt. Prof. | Ph. D | Optical Fiber Communication & Optoelectronics Devices | 2016 |
| 12. | Dr. Dharmendra Kumar | Asstt. Prof. | Ph. D | Nano electronics, Optical, Semiconductor nanostructure & PCF | 2016 Left 16/12/2024 |
| 13. | Dr. Anupam Sahu | Asstt. Prof. | Ph. D | Nanoelectronics | 2016 |
| 14. | Dr. Brahma P Pandey | Asstt. Prof. | Ph. D | Nanotechnologies | 2017 |
| 15. | Dr. Chandan | Asstt. Prof. | Ph. D | Microwave Engineering (Patch Antenna) | 2025 |
| 16. | Dr. Vijay Shankar Chaudhary | Asstt. Prof. | Ph. D | Photonics | 2025 |
| 17. | Dr. Prince Kumar Singh | Asstt. Prof. | Ph. D | Modeling Simulation and Circuit level implementation of CMOS Devices | 2025 |
| 18. | Dr. Alok Kumar Shukla | Asstt. Prof. | Ph. D | Hybrid Spintronic-CMOS Circuits; Radiation Hardened Memory; Digital Circuit Design; Mathematical Modelling | 2025 |
| 19. | Dr. Prateek | Asstt. Prof. | Ph. D | Underwater Acoustic Sensor Networks, Wireless Communication | 2025 |

| 20. | Dr. Neha Mishra | Asstt. Prof. | Ph. D | 2D Materials and applications | 2025 |
|-----|---------------------------------|-----------------|---------|--|------|
| 21. | Dr. Dinesh Kumar Kotary | Asstt. Prof. | Ph. D | Wireless Communication, Wireless Sensor Network, Soft Computing, Data Clustering, Machine Learning | 2025 |
| 22. | Dr. Shivam | Asstt. Prof. | Ph. D | Nanophotonics, Plasmonics, SPR optical sensors/biosensors, Optical communication | 2025 |
| 23. | Dr. Ankit Verma | Asstt. Prof. | Ph. D | Microelectronics and VLSI Design, Nanoelectronics, Flexible Organic TFTs | 2025 |
| 24. | Dr. Pragyey Kumar Kaushik | Asstt. Prof. | Ph. D | RF Microelectronics, III-V semiconductors, Semiconductor Modeling | 2025 |
| 25. | Dr. Salabh Kumar Mishra | Asstt. Prof. | Ph. D | Signal Processing, Fractional order Systems | 2025 |
| 26. | Sri. R. D. Pandey | Adjunct Faculty | M. Tech | | 2024 |
| 27. | Dr. Ishwar Chandra Yadav | Gust Faculty | Ph. D | Signal processing | 2024 |
| 28. | Dr. Sujit Kumar Rai | Gust Faculty | Ph. D | Organic Electronics | 2024 |
| 29. | Ms. Shreya Gupta | Gust Faculty | M. Tech | VLSI, Microelectronics | 2024 |
| 30. | Mr. Ram Pravesh | Gust Faculty | M. Tech | Communication Engineering | 2024 |
| 31. | Dr. Sandeep Kumar Ojha | Gust Faculty | Ph. D | Optoelectronics Devices | 2024 |
| 32. | Mr. Rahul Maurya | Guest Faculty | M. Tech | Wireless Communication | 2024 |
| 33. | Dr. Rajnish Raj | Guest Faculty | Ph. D | Digital System | 2024 |
| 34. | Ms. Neha Yadav | Guest Faculty | M. Tech | Communication Engineering | 2024 |
| 35. | Mr. Akhilesh Kumar Chaudhary | Guest Faculty | M. Tech | Communication Engineering | 2024 |
| 11. | Ms. Manu Gautam | Guest Faculty | M. Tech | Communication Engineering | 2024 |
| 12. | Mr. Nagendra Kumar Gautam | Guest Faculty | M. Tech | Digital System | 2024 |

C.F.: Contractual Faculty; Ph.D. (P): Ph.D. (Pursuing)

Board of Studies

| 1. | Head of the Department | Chairperson |
|----|--|-------------|
| 2. | All the Faculty Members and the Department | Member |
| 3. | Prof. Poornima Mittal, ECED, DTU, Delhi | Academic |
| 4. | Dr. Y. K. Mishra, Electronics Engineering Department, KNIT, Sultanpur | Expert |
| 5. | Dr. Nishant Tripathi, Scientist D / Joint Director, NIELT, Gorakhpur | Alumni |
| 6. | Er. Abhishek Kumar Malaviya, VLSI Design & Verification Engineer, Synopys, Hyderabad | Industry |

Departmental Internal Quality Assurance Cell

| 1. | Head of the Electronics & Communication Engineering Department | Chairperson |
|----|--|----------------------|
| 2. | Prof. S. K. Soni | Member |
| 3. | Dr. Rajan Mishra | Member |
| 4. | Dr. Sudhanshu Verma | Member |
| 5. | Prof. D. K. Dwivedi | External Member |
| 6. | Dr. Pooja Lohia | Coordinator of DIQAC |

Department Purchase Committee

| 1. | Head of Department | Chairman |
|----|--|----------|
| 2. | Dr. Vinod Kumar, Associate Professor, ECED (nominated by the Head for a from 14/02/2025) | Member |
| | | |
| 3. | Principal Investigator of the research/other projects | Member |
| | (Only for Research Projects) | |
| 4. | Sri R. N. Tripathi, Accounts Section | Member |
| | (Nominated by the Controller of Finance for a period of two years from 14.02.2025) | |

Faculty Academic Achievements

| Ongoing Research | Invited Lecture/ Talks | | Conference/Seminar/ Workshop/Training/FDP | | Research Publications | | Book/ Chapter/ | |
|---------------------|---------------------------|-----------|--|----------|-----------------------|--------|-------------------|-----------|
| Projects | Organized | Delivered | Organized | Attended | Journals | Patent | Conf. | Monograms |
| 04 | 02 | 03 | 02 | 17 | 99 | 03 | 06 | 02 |

Ongoing Research Projects

| S.N. | Faculty/ PI/ Co-PI | Title of Project | Funding Agency | Amount | Duration |
|------|---------------------------------------|---|---------------------|------------|-------------------------------|
| 1. | Prof. S. K. Soni | Visvesvaraya PhD Scheme for Electronics and IT | Meity | 1.11 Cr | 05 Years |
| 2. | Prof. R.K. Chauhan | Design of Low Power Memory Circuit | Meity | 85 Lakh | 05 Years |
| 3. | Dr. Pooja Lohia (PI) | Development of SPR based optical biosensor for cancer cell detection using 2D nanomaterials | CST, UP, Lucknow | 11.94 Lakh | January 2024- January 2027 |
| 4. | Prof. S. K. Soni & Dr. Anupam Sahu | Development of IoT and AI Based Smart Fish-Pond Water Quality Monitoring System in Deoria | NABARD | 20,80,000 | 02 Years |

Research Projects Submitted

| S.N | Faculty/ PI/ Co-PI | Title of Project | Funding Agency | Amount | Duration |
|-----|-----------------------------|---|------------------|------------|----------|
| 1. | Dr Bramha P Pandey (PI) | Computational Design of Advanced 2D | DST Nano Mission | 38 Lacs | Years |
| | | Materials for Monitoring the Level of | | | |
| | | Bio-Molecules in the Human Body | | | |
| 2. | Dr. Rajan Mishra (PI) | Design and Development of high- | CST UP | 19.83 Lacs | 3 Years |
| | Prof. S. K. Soni (Co-PI) | efficient hetero-junction thin-film solar | | | |
| | | cell | | | |
| 3. | Dr. Anupam Sahu (PI) | Implementation of 2D material based | UPCST | 15.86 Lacs | 3 Years |
| | Dr. Dharmendra Kumar | multilayer SPR sensor for cancer cell | | | |
| | (Co-PI) | detection using Machine Learning | | | |
| | Dr. Rohit Kumar Tiwari | Approach | | | |
| | (Co-PI) | | | | |
| 4. | Prof. S. K. Soni, Dr. Rajan | Development of Center for Prototyping, | MeitY | 15.00 | 3 Years |
| | Mishra and Dr. Sudhanshu | testing and Validation of EV Sub- | | Crore | |
| | Verma | System | | | |

Testing and Consultancy work

| S.N | Faculty/ PI/ Co-PI | Title of Project | Funding Agency | Amount | Duration |
|-----|-------------------------|-------------------|----------------|-----------|-----------|
| 1 | Dr Rajan Mishra (Co-PI) | Urban Flood Early | Nagar Nigam, | 1.46 lacs | 06 months |
| | | Warning System | Gorakhpur | | |

Seminar/Conference/Symposia/Workshop/Training Programme /FDP organized by the Department

| S.N. | Title | Date(s) |
|------|--|--------------------------|
| 1. | Workshop on Startup Promotion | 27-03-2025 |
| 2. | Six-Week Summer Internship on IoT, Drone, 3D Printing, AI & Ansys Modelling and Simulation | 12-05-2025 to 28-06-2025 |

Invited Talk/Special Lectures organized by the Department

| S.N | . Name& Designation of Speaker | Title | Date(s) |
|-----|---|--|------------|
| 1. | Prof Dr. Shuzi Hayase (I-PERC, The University | Printable perovskite solar cells- Current status and | 25-03-2025 |
| | of Electro-Communications, Tokyo, Japan). | future of research | |
| 2. | Prof (Asst.) Dr. Balbir Singh, Vanderbilt | Computational Neuroscience for Electronics | 25-03-2025 |
| | University, Tennesssee, USA. | Engineers: Models. Methods, and Application in | |
| | | Neural System | |

Seminar/Conference/Symposia/Workshop/Training Program /SDP attended by the faculty members

| S.N. | Name of Faculty | Title of Paper/ Programme | National/ International | Venue | Date(s) |
|------|--------------------------------|--|----------------------------|---|--------------------------|
| 1. | Dr. Vijay Kumar Sharma | Faculty Induction Programme organized by MMMUT, Gorakhpur. | National | MMMUT, Gorakhpur | 07-04-2025 to 27-04-2025 |
| 2. | Dr. Ajay Kumar Baranwal | Faculty Induction Programme organized by MMMUT, Gorakhpur. | National | MMMUT, Gorakhpur | 07-04-2025 to 27-04-2025 |
| 3. | Dr. Meenakshi Choudhary | Faculty Induction Programme organized by MMMUT, Gorakhpur. | National | MMMUT, Gorakhpur | 07-04-2025 to 27-04-2025 |
| 4. | Dr. Vijay Kumar Sharma | Faculty Induction Programme organized by MMMUT, Gorakhpur. | National | MMMUT, Gorakhpur | 07-04-2025 to 27-04-2025 |
| 5. | Dr. Vinod Kumar | Faculty Induction Programme organized by MMMUT, Gorakhpur. | National | MMMUT, Gorakhpu. | 07-04-2025 to 27-04-2025 |
| 6. | Dr. Alok Kumar Shukla | Faculty Induction Programme organized by MMMUT, Gorakhpur. | National | MMMUT, Gorakhpu. | 07-04-2025 to 27-04-2025 |
| 7. | Dr. Ankit Verma | Faculty Induction Programme organized by MMMUT, Gorakhpur. | National | MMMUT, Gorakhpur | 07-04-2025 to 27-04-2025 |
| 8. | Dr. Shivam | Faculty Induction Programme organized by MMMUT, Gorakhpur. | National | MMMUT, Gorakhpu. | 07-04-2025 to 27-04-2025 |
| 9. | Dr. Pragyey Kumar Kaushik | Faculty Induction Programme organized by MMMUT, Gorakhpur. | National | MMMUT, Gorakhpur | 07-04-2025 to 27-04-2025 |
| 10. | Dr. Dinesh Kumar Kotary | Faculty Induction Programme organized by MMMUT, Gorakhpur. | National | MMMUT, Gorakhpur | 07-04-2025 to 27-04-2025 |
| 11. | Dr. Chandan | Faculty Induction Programme organized by MMMUT, Gorakhpur. | National | MMMUT, Gorakhpur | 07-04-2025 to 27-04-2025 |
| 12. | Dr. Neha Mishra | Faculty Induction Programme organized by MMMUT, Gorakhpur. | National | MMMUT, Gorakhpur | 07-04-2025 to 27-04-2025 |
| 13. | Dr. Prateek | Faculty Induction Programme organized by MMMUT, Gorakhpur. | National | MMMUT, Gorakhpur | 07-04-2025 to 27-04-2025 |
| 14. | Dr. Shalabh Kumar Mishra | Faculty Induction Programme organized by MMMUT, Gorakhpur. | National | MMMUT, Gorakhpur | 07-04-2025 to 27-04-2025 |
| 15. | Dr. Vijay Shankar Chaudhary | Faculty Induction Programme organized by MMMUT, Gorakhpur. | National | MMMUT, Gorakhpur | 07-04-2025 to 27-04-2025 |
| 16. | Dr. Prince Kumar Singh | Faculty Induction Programme Organized by MMMUT, Gorakhpur. | National | MMMUT, Gorakhpur | 07-04-2025 to 27-04-2025 |
| 17. | Dr. Anupam Sahu | NEP Orientation and Sensitization Programme (UGC) | National | MMTTC, Ishwar Saran PG College, Prayagraj | 6-15 June 2024 |

Invited Talk/Special Lectures delivered by Faculty Members of the Department

| S.N. | Name of Faculty | Title | Venue | Date(s) |
|------|------------------|----------------------------------|--|---------------|
| 1. | Prof. S. K. Soni | Drone Technology and Its | ECE Department, North Eastern Regional | 21-04-2025 |
| | | Application | Institute of Science and Technology | |
| | | | (NERIST), Arunachal Pradesh | |
| 2. | Dr. Vijay Kumar | SPICE Simulation | SMVDU Katra (J&K) | 06-03-2025 to |
| | Sharma | | | 07-03-2025 |
| 3. | Dr. Sudhansu | Wearable Antennas, Wearable | BIT, Patna, Bihar | 08-03-2025 |
| | Verma | Technology and Safety Measures, | | |
| | | Electromagnetic interference and | | |
| | | Mitigation Technique | | |

Paper Published (International Journals)

| S. N | Name of Faculty | Title of Paper | Name of Journal | Indexing (SCI/SCI mago) | Vol./No | Year | Page No. |
|---------|------------------------|---|---|-------------------------------|---------------------|--------------|---------------|
| 1. | Prof. R. K. Chauhan | Computational modeling of Graphene-enhanced back surface fields for higher efficiency in copper indium gallium selenide solar cell | Journal of Physics and Chemistry of Solids | SCI | vol. 199 | 2025 | 112492 |
| 2. | Prof. R. K. Chauhan | Low-cost lead-free inorganic perovskite photodetector with Cl@SnO2 as electron transport material and carbon as back contact | Journal of Physics and Chemistry of Solids | SCI | vol. 195 | Dec. 2024 | 112262 |
| 3. | Prof. R. K. Chauhan | Investigating the 20T Hybrid Full Adder Design for Low Power and High-Performance Computing | IETE Journal of Research | SCI | vol. 70/issue 12 | Dec. 2024 | 8684- 8691 |
| 4. | Prof. R. K. Chauhan | Enhancing CsSn0.5Ge0.5I3 perovskite solar cell efficiency: role of Cl-doped SnO2 layer and absorber properties | Journal of Optics | SCI | | Dec. 2024 | 1-9 |
| 5. | Prof. R. K. Chauhan | Reconfigurable Image Confusion Scheme Using Large Period Pseudorandom Bit Generator Based on Coupled-Variable Input LCG and Clock Divider | Journal of Circuits, Systems and Computers | SCI | vol. 33/no. 17 | Dec. 2024 | 24503 12 |
| 6. | Prof. R. K. Chauhan | Enhancing performance of antimony selenide solar cell with different back surface field configurations | Engineering Research Express | SCI | vol. 6/no. 4 | Dec. 2024 | 04536 6 |
| 7. | Prof. R. K. Chauhan | Expression of concern: Photo- induced reduction of CO 2 using a magnetically separable Ru- CoPc@ TiO 2@ SiO 2@ Fe 3 O 4 catalyst under visible light irradiation | Dalton Transactions | SCI | | 2025 | |
| 8. | Prof. R. K. Chauhan | Numerical modelling of lead-free perovskite photodetector with GO as ETM and Cz-N as HTM | Nanomaterials and Energy | SCI | vol. 14/no. | 2025 | 8-14 |
| 9. | Prof. R. K. Chauhan | Performance investigation of double absorber based thin film solar cell with MoS2 and WS2 as absorber layers | Physica Scripta | SCI | vol. 100/no. 5 | 2025 | 05552 9 |
| 10. | Prof. R. K. Chauhan | Enhanced sensitivity of photodetectors with ZnSe as | Journal of Physics and | SCI | vol.203 | 2025 | 112712 |

| | | electron transport layer and Cz- | Chemistry of | | | | |
|-----|--|---|--|--------------------|--------------|------|-------------|
| 1.1 | Prof. R. K. | Pyr as hole transport layer | Solids | CCIE | | 2024 | 10 |
| 11. | Chauhan | Enhancing CsSn _{0.5} Ge _{0.5} I ₃ perovskite solar cell efficiency: role of Cl-doped SnO ₂ layer and absorber properties | Journal of Optics | SCIE | | 2024 | 1-9 |
| 12. | Prof. R. K. Chauhan | Charge Plasma Dopingless Device: Boosting High-Frequency Performance with Germanium and Hetero Dielectric Gate | Semiconductors | SCIE | | 2024 | 698- 707 |
| 13. | Prof. R. K. Chauhan | Upgrading CZTSSe solar cell performance through numerical investigation of Cu-based hole transport layers | Micro and Nanostructures | SCIE | | 2024 | 195 |
| 14. | Prof. R. K. Chauhan | Synergistic Effect of Ferroelectric and HfO ₂ /SiO ₂ Hetero dielectrics in Junctionless FET for Analog and RF Applications | Advanced Theory and Simulations | SCIE | | 2024 | 240036 |
| 15. | Prof. S. K. Soni | Performance evaluation of wireless node positioning over α– η– μ fading channel | Engineering Research Express | SCI | Vol. 7/no. 2 | 2025 | 02531 |
| 16. | Prof. S. K. Soni | A Multi-Channel Spam Detection System Utilizing Natural Language Processing and Machine Learning | EAI Endorsed Trans AI Robotics | Scopus- indexed | Vol. 4 | 2025 | |
| 17. | Prof. R. K. Chauhan | Enhancing CsSn _{0.5} Ge _{0.5} I ₃ perovskite solar cell efficiency: role of Cl-doped SnO ₂ layer and absorber properties | Journal of Optics | SCI | | 2024 | 1-9 |
| 18. | Prof. R. K. Chauhan | Charge Plasma Dopingless Device: Boosting High-Frequency Performance with Germanium and Hetero Dielectric Gate | Semiconductors | SCI | | 2024 | 698- 707 |
| 19. | Prof. R.K.Chauan and, Dr. Rajan Mishra | Upgrading CZTSSe solar cell performance through numerical investigation of Cu-based hole transport layers | Micro and Nanostructures | SCI | 195 | 2024 | 195 |
| 20. | Prof. R. K. Chauhan | Synergistic Effect of Ferroelectric and HfO ₂ /SiO ₂ Hetero dielectrics in Junctionless FET for Analog and RF Applications | Advanced Theory and Simulations | SCIE | Vol. 7/no. 9 | 2024 | 240036 |
| 21. | Dr. Anupam Sahu | Photonic Crystal Fiber Based Sensors for Various Cancer Detection in Human Body - A Review | IEEE Sensors Journal | SCI | | 2025 | |
| 22. | Dr. Anupam Sahu | Disease in Shrimp Aquaculture: Diagnostic Technique for Sustainable Management | Laboratory Techniques for Fish Disease Diagnosis | SCI | | 2025 | 147- 173 |
| 23. | Dr. Anupam Sahu | Diagnostic Techniques for Fish Fungal Diseases | Laboratory Techniques for Fish Disease Diagnosis | SCI | | 2025 | 227- 258 |
| 24. | Dr. Anupam Sahu | Molecular Techniques in Diagnosis of Fish Parasitic Infection | Laboratory Techniques for Fish Disease Diagnosis | SCI | | 2025 | 287- 318 |

| 25. | Dr. Anupam | Sensitivity Enhancement of SPR | Plasmonics | SCI | | 2025 | 4 |
|-----|--------------------|---|-----------------------------|------|-------------|----------|--------|
| | Sahu | Sensor with Si/Perovskite | | | | | |
| | | heterostructure for Early | | | | | |
| | | Detection of Malaria | | | | | |
| 26. | Dr. Anupam | Design and Analysis of Surface | Plasmonics | SCI | | 2025 | - |
| | Sahu | Plasmon Resonance sensor | | | | | |
| | | utilizing Silver, Nickel and Black | | | | | |
| | | Phosphorous for various cancer detection | | | | | |
| 27. | Dr. Anupam | Enhanced red light detection in | Solid State | SCI | Vol.403 | 2025 | 115983 |
| 27. | Sahu | eco- friendly perovskite-based | Communication | SCI | V01.403 | 2023 | 113903 |
| | Sanu | photodetector with improved low- | S | | | | |
| | | light sensitivity | 3 | | | | |
| 28. | Dr. Anupam | High-Sensitivity Double-D | Journal of | SCI | | 2025 | |
| | Sahu | Shaped Photonic Crystal Fiber | Optics | | | | |
| | | Biosensor with Rectangular Split | | | | | |
| | | Core for Early Cancer Detection | | | | | |
| | | in Various Human Organs | | | | | |
| 29. | Dr. Anupam | Design insights into (FA) | Optical and | SCI | 56 | 2024 | 1628 |
| | Sahu | 2BiCuI6 based double perovskite | Quantum | | | | |
| | | solar cells employing different | Electronics | | | | |
| 20 | D 4 | charge transport layers | DI C C | COL | 005516 | 2024 | 00 |
| 30. | Dr. Anupam Sahu | Design and optimization of | Physica Scripta | SCI | 095516 | 2024 | 99 |
| | Sanu | (FA)2BiCuI6-based double perovskite solar cells using | | | | | |
| | | Kesterite CBTS as hole transport | | | | | |
| | | layer for high power conversion | | | | | |
| | | and quantum efficiency | | | | | |
| 31. | Dr. Anupam | Design and analysis of SPR based | Optical and | SCI | 1323 | 2024 | 56 |
| | Sahu | Refractive Index sensor with | Quantum | | | | |
| | | enhanced sensitivity based on | Electronics | | | | |
| | | Graphene/ BP Heterostructure | | | | | |
| 32. | Dr. Anupam | Enhancement in Photodetector | Physica Status | SCIE | 361 | 2024 | 9 |
| | Sahu | Sensitivity using All-Inorganic | Solidi B: Basic | | | | |
| | | Perovskite Absorber RbGeI3 and | Solid-State | | | | |
| | | Copper Bismuth Thiocyanate for | Physics | | | | |
| 33. | Dr. B. P. | Superior Charge Transport Impact of in-plane electric field | Journal of | SCI | Vol. 23/no. | Dec.2024 | 1325- |
| 33. | Pandey | 1 | | SCI | 6 | Dec.2024 | 1323- |
| | 1 andcy | on the optical properties of CO2 adsorbed 2D MoSe2 monolayer: | Computational Electronics | | | | 1330 |
| | | application as a photodetector | Licetromes | | | | |
| 34. | Dr. B. P. | Study of ZnO nanorod-based | Journal of | SCI | | 2025 | 1-8 |
| | Pandey | lead-free perovskite solar cell | Optics | | | | |
| | | using AZO as a buffer layer | 1 | | | | |
| 35. | Dr. B. P. | D-shaped dual-core photonic | Journal of | SCI | Vol27/no.4 | 2025 | 045004 |
| | Pandey | crystal fiber-based sensor for the | Optics | | | | |
| | | detection of fluid analytes | | | | | |
| 36. | Dr. B. P. | Impact of In-plane Electric Field | Journal of | SCI | | 2024 | - |
| | Pandey | on the Optical Properties of CO ₂ | Computational | | | | |
| | | Adsorbed 2D MoSe ₂ Monolayer: | Electronics | | | | |
| 37. | Dr. B. P. | Application as a Photodetector | Dhygiaa Carinta | SCI | 99 | 202 | 125907 |
| 3/. | Pandey | Improved Gas Sensing Properties of Copper-Doped MoSe ₂ | Physica Scripta Journal | SCI | 99 | 202 | 12390/ |
| 1 | 1 andey | Monolayers: A First-Principles | Journal | | | | |
| | | Study on CO ₂ and NO ₂ | | | | | |
| | | Adsorption | | | | | |
| 38. | Dr | Improved Gas Sensing Properties | Physica Scripta | SCI | 99 | 2024 | 125907 |
| | Dharmendra | of Copper-Doped MoSe ₂ | Journal | 201 | | | 120707 |
| | Kumar | Monolayers: A First-Principles | | | | | |
| | • | | | | | | |

| | | Study on CO ₂ and NO ₂ | | | | | |
|-----|------------|--|-------------------|------|----------|----------|---------|
| | | Adsorption | | | | | |
| 39. | Dr | A highly sensitive photonic | Journal of | SCI | 26 | 2024 | 115301 |
| | Dharmendra | crystal fibre biosensor for early | Optics (IOP) | | | | |
| | Kumar | malaria detection via RBC | o P 1112 (2 2 2) | | | | |
| | | variation monitoring | | | | | 100 |
| 40. | Dr | PCF-based Sensors for | IEEE | SCI | | 2024 | DOI: |
| | Dharmendra | Biomedical Applications-A | Transactions on | 201 | | | 10.110 |
| | Kumar | Review | Nano | | | | 9/TNB. |
| | | | Bioscience | | | | 2024.3 |
| | | | 21000101100 | | | | 462748 |
| 41. | Dr | Design and Optimization of | IEEE Sensors | SCI | 24 | 2024 | 28768 - |
| 11. | Dharmendra | Terahertz-Based D-Shaped | Journal | 501 | 2 ' | 2021 | 28775 |
| | Kumar | Photonic Crystal Fiber for Blood | v o urriur | | | | 20770 |
| | Trainai | Component Detection | | | | | |
| 42. | Dr. Pooja | Enhancing perovskite solar cell | Inorganic | SCI | Vol. 170 | Dec. | 113140 |
| 72. | Lohia | efficiency to 28.17% by | Chemistry | 501 | VOI. 170 | 2024 | 113140 |
| | Loma | integrating Dion-Jacobson 2D and | Communication | | | 2024 | |
| | | 3D phase perovskite absorbers | S | | | | |
| | | 3D phase perovskite absorbers | 3 | | | | |
| 43. | Dr. Pooja | Cation/anion codoped Ni-rich | Computational | SCI | Vol.41 | Dec.2024 | E00961 |
| 73. | Lohia | layered cathode for high- | Condensed | SCI | VO1.41 | DCC.2024 | 200701 |
| | Loma | performance lithium-ion battery | Matter | | | | |
| 44. | Dr. Pooja | Low-cost lead-free inorganic | Journal of | SCI | Vol. 195 | Dec. | 112262 |
| 44. | | | | SCI | VOI. 193 | 2024 | 112202 |
| | Lohia | perovskite photodetector with | Physics and | | | 2024 | |
| | | Cl@ SnO2 as electron transport | Chemistry of | | | | |
| | | material and carbon as back | Solids | | | | |
| 4.7 | D D : | contact | T 1 C | COL | | 2025 | 1.0 |
| 45. | Dr. Pooja | Photonic crystal fiber based | Journal of | SCI | | 2025 | 1-9 |
| | Lohia | sensor for efficient detection of | Optics | | | | |
| | | plasticizers: a step towards health | | | | | |
| 1.5 | | and ecological balance | 0 1 1 7 7 | 9.97 | 77.104 | 2027 | 101150 |
| 46. | Dr. Pooja | Design and analysis of fiber | Optical Fiber | SCI | Vol.91 | 2025 | 104170 |
| | Lohia | optic SPR sensor under optimum | Technology | | | | |
| | | radiation damping for the | | | | | |
| | | detection of Escherichia coli | | | | | |
| | | bacteria | | | | | |
| 47. | Dr. Pooja | Comparative analysis of dual- | Journal of | SCI | | 2025 | 1-16 |
| | Lohia | core photonic crystal fiber sensor | Optics | | | | |
| | | for water contaminants detection | | | | | |
| | | using different shaped analyte | | | | | |
| | | channel | | | | | |
| 48. | Dr. Pooja | Advanced Optimization of | Advanced | SCI | | 2025 | 1-16 |
| | Lohia | Bandgap Grading Techniques in | Optimization of | | | | |
| | | CsPbBr3- xIx Perovskite Solar | Bandgap Grading | | | | |
| | | Cells for Achieving Remarkable | Techniques in | | | | |
| | | 30.96% Efficiency | CsPbBr3-xIx | | | | |
| | | | Perovskite Solar | | | | |
| | | | Cells for | | | | |
| | | | Achieving | | | | |
| | | | Remarkable | | | | |
| | | | 30.96% | | | | |
| L | | | Efficiency | | | | |
| 49. | Dr. Pooja | Advanced Optimization of | Journal of | SCI | | 2025 | 1-20 |
| | Lohia | Bandgap Grading Techniques in | Inorganic and | | | | |
| | | CsPbBr3- xIx Perovskite Solar | Organometallic | | | | |
| | | Cells for Achieving Remarkable | Polymers and | | | | |
| | | 30.96% Efficiency | Materials | | | | |
| 50. | Dr. Pooja | Potassium Tantalate (KTaO3) and | Plasmonics | SCI | | 2025 | 1-9 |
| | Lohia | Poly-l-Lysine-Assisted Prism- | | | | | |
| | | | | | | | |

| | _ | Based SPR Biosensor for E. coli | | | | | |
|-----|----------------------------------|--|---------------------------------|---------|------------|--------------|--------|
| | | Bacteria Detection under | | | 1 | | |
| | | Optimum Radiation Damping | 1 | | | | |
| 51. | Dr. P <mark>ooja</mark> Lohia | Near-Infrared Breast Cancer Detection Using Si□N□-Based | Plasmonics | SCI | | 2025 | 1-9 |
| | | Plasmonic Sensor Under an Optimum Radiation Damping Plasmonics | | | | | |
| 52. | Dr. Pooja | High valent cation/anion co- | Computational | SCI | Vol.42 | 2025 | e01000 |
| 32. | Lohia | doped O3 NaNiO2high | Condensed | 561 | 701.12 | 2023 | 601000 |
| | | performing cathode for sodium battery | Matter | | | | |
| 53. | Dr. Pooja | Detection of E□coli Bacteria | Advanced | SCI | Vol.8/no.3 | 2025 | 240093 |
| | Lohia | Utilizing High Performance Ag | Theory and | | | | 1 |
| | | BaTiO3 Heterostructure Based Plasmonic Sensor | Simulations | | | | |
| 54. | Dr. Pooja | Performance Evaluation of Prism- | Plasmonics | SCI | | 2025 | 1-8 |
| | Lohia | Based SPR Biosensor for | | ~ ~ ~ | | | |
| | | Detection of Colorectal Cancer | | | | | |
| | | Under Radiation Damping: | | | | | |
| | | Seeking High Figure-of-Merit TiO2 and PbTiO3 assisted SPR | | | | | |
| | | biosensor for detection of | | | | | |
| | | malignancy in human-liver tissue | | | | | |
| | | with high sensitivity and figure of | | | | | |
| 55. | Dr. Pooja | merit Advancements in hazardous gases | Sensing and | SCI | Vol.47 | 2025 | 100738 |
| 33. | Lohia | detection: Using dual structures of | Bio-Sensing | 301 | VOI.4/ | 2023 | 100736 |
| | | photonic crystal fiber-based | Research | | | | |
| | | sensor | | | | | |
| 56. | Dr. Pooja Lohia | High-precision alcohol sensing using twin core photonic crystal | Photonics and Nanostructures | SCI | Vol.63 | 2025 | 101348 |
| | Loma | fiber | Fundamentals | | | | |
| | | noe: | and Applications | | | | |
| 57. | Dr. Pooja | Numerical analysis of SPR | Journal of | SCI | | 2025 | 1-11 |
| | Lohia | biosensor using zinc telluride, | Optics | | | | |
| | | ferric oxide and black phosphorous for malaria detection | | | | | |
| 58. | Dr. Pooja | Delineation of profoundly | Journal of | SCI | Vo.46/no.1 | 2025 | 41-49 |
| | Lohia | birefringent nonlinear photonic | Optical | | | | |
| | | crystal fiber in terahertz | Communications | | | | |
| 59. | Dr. Pooja | frequency regime Numerical modelling of highly | Journal of | SCI | | 2025 | 1-7 |
| 39. | Lohia | efficient PCF based sensor for | Optics | SCI | | 2023 | 1-/ |
| | Bonn | edible oil detection | o pures | | | | |
| 60. | Dr. Pooja | Achieving 31.16% efficiency in | Journal of | SCI | Vo.1010 | 2025 | 177882 |
| | Lohia | perovskite solar cells via | Alloys and | | | | |
| | | synergistic Dion-Jacobson 2D-3D layer design | Compounds | | | | |
| 61. | Dr. Pooja | Enhancing Efficiency of Lead | Progress in | SCI | | 2025 | |
| | Lohia | Free Cs2TiIxBr6 □x Perovskite | Photovoltaics: | | | | |
| | | Solar Cells Through Linear and | Research and | | | | |
| | | Parabolic Grading Strategies: Toward 31.18% Efficiency | Applications | | | | |
| 62. | Dr. Pooja | Innovative design strategies for | Journal of | SCI | Vol.196 | 2025 | 112401 |
| | Lohia | solar cells: Theoretical examination | Physics and | ~ ~ ~ ~ | | _0 _0 | |
| | | of linearly graded perovskite solar | Chemistry of | | | | |
| 62 | Da Da | cell with PTAA as HTL | Solids | CCI | Val. 106 | 2025 | 112200 |
| 63. | Dr. Pooja Lohia | Current matching and filtered spectrum analysis of wide- | Journal of Physics and | SCI | Vol. 196 | 2025 | 112300 |
| | Lome | Spectralit analysis of wide | 1 11 Joseph and | | | | |

| | | bandgap/narrow-bandgap perovskite/CIGS tandem solar | Chemistry of Solids | | | | |
|-----|---------------------|---|---|-----|-------------------|--------------|-----------------------------------|
| | | cells: A numerical study of | Solids | | | | |
| | | 34.52% efficiency potential | | 2.0 | | | |
| 64. | Dr Pooja Lohia | Modeling of high-performance fiber optic SPR sensor for colorectal cancer detection designed using amorphous silicon and TiO2 layers under optimum radiation damping | IEEE Sensors Journal | SCI | 24(17) | 2024 | 27 570 - 27 5 77 |
| 65. | Dr Pooja Lohia | Numerical analysis of silicon nitride and perovskite nanomaterial assisted SPR biosensor for dengue cell detection | Journal of Optics | SC | t | 2024 | 1-8 |
| 66. | Dr Pooja Lohia | Cation/Anion Codoped Ni-rich Layered Cathode for High- Performance Lithium-Ion Battery | Computational Condensed Matter | SC | | 2024 | e00961 |
| 67. | Dr Pooja Lohia | Current Matching and Filtered Spectrum Analysis of Wide- Bandgap/Narrow-Bandgap Perovskite/CIGS Tandem Solar Cells: A Numerical Study of 34.52% Efficiency Potential | Journal of Physics and Chemistry of Solids | SCI | 196 | 2024 | 112300 |
| 68. | Dr Pooja Lohia | Yttrium induced tunable bandgap for optical data storage applications | RSC Advances | SC | 14 | 2024 | 29812 |
| 69. | Dr Pooja Lohia | Design insights into (FA ₂ BiCuI ₆) based double perovskite solar cells employing different charge transport layers | Optical and Quantum Electronics | SCI | 56 | 2024 | 1628 |
| 70. | Dr Pooja Lohia | Innovative design strategies for solar cells: Theoretical examination of linearly graded perovskite solar cell with PTAA as HTL | Journal of Physics and Chemistry of Solids | SCI | 196 | 2024 | 112401 |
| 71. | Dr Pooja Lohia | Achieving 31.16% Efficiency in Perovskite Solar Cells via Synergistic Dion-Jacobson 2D- 3D Layer Design | Journal of Alloys and Compounds | SCI | 1010 | 2024 | 177882 |
| 72. | Dr. Rajan Mishra | Enhancing performance of antimony selenide solar cell with different back surface field configurations | Engineering Research Express | SC | Vol. 6/no.4 | 2025 | 04536 |
| 73. | Dr. Rajan Mishra | Non-toxic materials for high efficiency thin-film solar cells: CZTSSe with In2S3 buffer layer | Indian Journal of Physics | SC | Vol. 98/no. | 2025 | 4483- 4496 |
| 74. | Dr. Rajan Mishra | Computational modeling of Graphene-enhanced back surface fields for higher efficiency in copper indium gallium selenide solar cell | Journal of Physics and Chemistry of Solids | SC | | Dec. 2024 | 04536 |
| 75. | Dr. Rajan Mishra | Numerical modelling of lead-free perovskite photodetector with GO as ETM and Cz-N as HTM | Nanomaterials and Energy | SC | 1 | 2025 | 8-14 |
| 76. | Dr. Rajan Mishra | Performance investigation of double absorber based thin film solar cell with MoS2 and WS2 as absorber layers | Physica Scripta | SC | vol. 100/no. 5 | 2025 | 05552 |

| 77 | Dr. Rajan | Influence of 100 MeV Au ion | Journal of | SCI | Vol.101 | 2025 | 177998 |
|-----|-----------|-------------------------------------|----------------|------|--------------|------|--------|
| 77. | | | | SCI | VOI.101 | 2025 | 17/998 |
| | Mishra | irradiation induced local | Alloys and | | | | / |
| | | structure modifications on | Compounds | | | | |
| | | magnetic properties of epitaxial | | | | | |
| 70 | D D : | PrVO3 thin films | ъ | G GT | 77.1.77 | 2025 | 005015 |
| 78. | Dr. Rajan | Performance evaluation of | Engineering | SCI | Vol. 7/no.2 | 2025 | 025315 |
| | Mishra | wireless node positioning over α– | Research | | | | |
| | | η– μ fading channel | Express | | | | |
| 79. | Dr. | Enhanced Red Light Detection | Solid State | SCI | | 2025 | 115983 |
| | Sudhansu | in Eco-Friendly Perovskite- | Communication | | | | |
| | Verma | Based Photodetector with | S | | | | |
| | | Improved Low-Light Sensitivity | | | | | |
| 80. | Dr. | Exploitation of Heterosis for | Horticulturae | SCI | Vol. 11/no.5 | 2025 | 473 |
| | Sudhansu | Yield and Quality Enhancement | | | | | |
| | Verma | in Pumpkin (Cucurbita moschata | | | | | |
| | | Duch. Ex Poir.) Hybrids | | | | | |
| 81. | Dr. | Design and analysis of surface | Plasmonics | SCI | | 2025 | 1-17 |
| | Sudhansu | plasmon resonance sensor | | | | | |
| | Verma | utilizing silver, nickel, and black | | | | | |
| | , 2 | phosphorous for various cancer | | | | | |
| | | detection | | | | | |
| 82. | Dr. | Design of Perovskite ☐ Based | physica status | SCI | Vol. | 2025 | 240052 |
| 02. | Sudhansu | Photodetector Demonstrating | solidi (b) | 501 | 262/no.4 | 2023 | 240032 |
| | Verma | Wide Spectral Responsivity | solidi (b) | | 202/110.4 | | |
| | verma | Employing Graphene Oxide for | | | | | |
| | | | | | | | |
| 0.2 | D | Enhanced Electron Transport | DI : | COL | 37.1 | 2025 | 24002 |
| 83. | Dr. | Enhancement in Photodetector | Physica status | SCI | Vol. | 2025 | 24003 |
| | Sudhansu | Sensitivity Using All□Inorganic | solidi (b) | | 262/no.3 | | 98 |
| | Verma | Perovskite Absorber RbGeI3 and | | | | | |
| | | Copper Bismuth Thiocyanate for | | | | | |
| | | Superior Charge Transport | | | | | |
| 84. | Dr. | Sensitivity Enhancement of SPR | Plasmonics | SCI | | 2025 | 1-8 |
| | Sudhansu | Sensor with Si/Perovskite | | | | | |
| | Verma | heterostructure for Early Detection | | | | | |
| | | of Malaria | | | | | |
| 85. | Dr. | Analysis of α-fractal functions | Applied | SCI | Vol. 486 | 2025 | 129072 |
| | Sudhansu | without boundary point conditions | Mathematics | | | | |
| | Verma | on the Sierpiński gasket | and | | | | |
| | | | Computation | | | | |
| 86. | Dr. | Economic Resilience Through | Global | SCI | | 2025 | 257- |
| | Sudhansu | Culinary Tourism Strategies for | Sustainable | | | | 278 |
| | Verma | Local Enterprises in Reference | Practices in | | | | |
| | | to Khamti and Mising | Gastronomic | | | | |
| | | Community of Assam | Tourism | | | | |
| 87. | Dr. | Elevating Red and Near ☐ Infrared | Luminescenc | SCI | Vol. 40/no. | 2025 | e70086 |
| 37. | Sudhansu | Detectivity With CsSnI3 | Zammoscone | 551 | 1 | 2023 | 2,0000 |
| | Verma | Perovskite Photodetectors | | | 1 | | |
| | VCIIIIa | Featuring GO and PCBM as | | | | | |
| | | | | | | | |
| 0.0 | D., | Charge Transport Layers | Annlied | COIE | 62 | 2024 | 7006 |
| 88. | Dr. | Partially reflecting surface loaded | Applied | SCIE | 63 | 2024 | 7096- |
| | Sudhanshu | graphene–silicon ceramic-based | Optics,Optica | | | | 7102 |
| | Verma | frequency reconfigurable MIMO | Publishing | | | | |
| | | antenna with pattern diversity for | Group | | | | |
| | | THz applications | | | 1 | | |
| 89. | Dr. | MASnI3-based perovskite solar | J. Renewable | SCIE | 16 | 2024 | 3702 |
| | Sudhanshu | cell utilizing oxygen-free charge | Sustainable | | | | |
| | Verma | transport layers to alleviate Sn | Energy | | | | |
| | | oxidation for stability: A | | | | | |
| | | comprehensive investigation | | | | | |
| | | | | | | | |

| 90. | Dr. | Design of Next-Generation Tin- | Phys. Status | SCIE | 373 | 2024 | 27 |
|----------|---------------|---|--------------------------|-------|--------------|---------|--------|
| | Sudhanshu | Based Perovskite Photodetector | Solidi B | | 1 | | |
| | Verma | with Enhanced Spectral | | | | | |
| | | Responsivity for Eco-friendly | | | 1 | | |
| | | Applications | | | | | |
| 91. | Dr. | Enhancement in Photodetector | Phys. Status | SCIE | 361 | 2024 | 9 |
| | Sudhanshu | Sensitivity Using All-Inorganic | Solidi B | | | | |
| | Verma | Perovskite Absorber RbGeI3 and | | | | | |
| | | Copper Bismuth Thiocyanate for | | | | | |
| 0.2 | B 4 W | Superior Charge Transport | 1 GG E | a ar | | 2025 | 2122 |
| 92. | Dr. A. K. | Lead free Perovskite Tandem | ACS Energy | SCI | | 2025 | 3133- |
| | Baranwal | Solar Cells with Wide Bandgap | Letters | | | | 3142 |
| 93. | Dr. Shivam | Tin Perovskite and CIGS Enhanced sensitivity and figure | Microchemical | SCI | vol. 212 | 2025 | 113341 |
| 93. | Di. Silivalli | of merit in surface plasmon | Journal | SCI | VOI. 212 | 2023 | 113341 |
| | | resonance biosensors with | Journal | | | | |
| | | silicon dioxide and barium | | | | | |
| | | titanate materials | | | | | |
| 94. | Dr. Shivam | Theoretical Investigation of | Plasmonics | SCI | | 2025 | |
| | | Sensitivity Enhanced Surface | | | | | |
| | | Plasmon Resonance Sensor | | | | | |
| | | Using BP-HfSe2-WS2 | | | | | |
| | | Heterostructure | | | | | |
| 95. | Dr. Shivam | Mycobacterium Tuberculosis | Plasmonics | SCI | | 2025 | |
| | | Detection Using Surface Plasmon | | | | | |
| | | Resonance Sensor for High | | | | | |
| 06 | Dr. Shivam | Sensitivity: Numerical Analysis | M: 1 1 | CCI | 37-1-212 | 2025 | 112241 |
| 96. | Dr. Snivam | Enhanced sensitivity and figure | Microchemical Journal | SCI | Vol.212 | 2025 | 113341 |
| | | of merit in surface plasmon resonance biosensors with silicon | Journai | | | | |
| | | dioxide and barium titanate | | | | | |
| | | materials | | | | | |
| 97. | Dr. V. S. | D-shaped dual-core photonic | Journal of | SCI | Vol. 27/no.4 | 2025 | 045004 |
| | Chaudhary | crystal fiber-based sensor for | Optics | | | | |
| | | the detection of fluid analytes | 1 | | | | |
| 98. | Dr. V. S. | High-Sensitivity Double-D | Journal of | SCI | | 2025 | |
| | Chaudhary | Shaped Photonic Crystal Fiber | Optics | | | | |
| | | Biosensor with Rectangular Split | | | | | |
| | | Core for Early Cancer Detection | | | | | |
| 0.7 | | in Various Human Organs | | Q === | | • • • • | |
| 99. | Dr. G. D. | Partially reflecting surface | Applied Optics | SCI | | 2024 | pp. |
| | Bharti | loaded graphene–silicon | | | | | 709 |
| | | ceramic-based frequency | | | | | 6- |
| | | reconfigurable MIMO antenna with pattern diversity for THz | | | | | 710 |
| | | applications | | | | | |
| <u> </u> | | applications | | | | | |

National/International Conference

| S.N. | Name of Faculty | Title of the Paper | Name of the Conference |
|------|---------------------|--|---|
| 1 | Prof. R. K. Chauhan | Design and Simulation of low Power Leakage Controlled SRAM Cell | 10th International Conference on Signal Processing and Communication (ICSC-2025) at Jaypee Institute of Information Technology, Noida, on 20/02/2025. |
| 2 | Prof. R. K. Chauhan | CNTFET based SRAM Cell Designing and Analysis using Verilog-A code | 2024 International conference on IoT, Communication and automation technology (ICICAT), Gorakhpur, at Buddha Institute of Technology, on 23/11/2024. |
| 3 | Prof. R. K. Chauhan | 128- bit Asynchronous Gray Code FIFO using Verilog HDL | International conference on IoT, Communication and automation technology (ICICAT), Gorakhpur, at Buddha Institute of Technology, on 24/11/2024 |

| 4 | Dr. Anupam Sahu | Ferromagnetic-Based Surface Plasmon Resonance Sensor for Early Detection of Adrenal Gland Cancer | International Conference on VLSI, Microwave and Wireless Technologies (ICVMWT-2024) |
|---|-----------------|--|---|
| 5 | Dr. Anupam Sahu | Design and Study of SPR sensor using perovskite material for detection of blood cancer | International Conference on VLSI, Microwave and Wireless Technologies (ICVMWT-2024) |
| 6 | Dr. Anupam Sahu | Optimizing Performance of CIGS Solar Cell through Buffer Layer Variation | International Conference on VLSI, Microwave and Wireless Technologies (ICVMWT-2024) |

Patent

| S.N. | Name of Faculty | Title | Status | Remarks |
|------|---------------------------------------|---|-------------|---------|
| 1. | Prof. S. K. Soni and Dr. Rajan Mishra | Efficient and Precise Agriculture Spraying Drone | Submitted | |
| 2. | Prof. S. K. Soni and Dr. Rajan Mishra | Autonomous Target Detection Drone with Dropping Mechanism | In Progress | |
| 3. | Dr. Neha Mishra | Designing of N2O Nano Gas Sensor Using 2D | Submitted | |
| | | MoSe2 Monolayer | | |

Books/Book Chapters/Monogram/Publication

| S.N. | Name of Faculty | Title | Publisher | Year |
|------|--------------------------------|--|----------------------------------|------|
| 1. | Dr. Vijay Shankar Chaudhary | Evolution of Machine Learning and Internet of Things Applications in Biomedical Engineering | CRC Press | 2024 |
| 1. | Dr. Sudhanshu Verma | Advanced Antenna Technologies for Aerial Platforms: From Design to Deployment | IGI Global Scientific Publishing | 2024 |

Reviewer/Editor of Refereed Journal/Books

| S.N | Name of Faculty | Name of Journal/Books |
|-----|----------------------|---|
| 1 | Dr. Pooja Lohia | Journal of Optics |
| 2. | Dr. Pooja Lohia | TEEM |
| 3. | Dr. Pooja Lohia | Heliyon |
| 4. | Dr. Pooja Lohia | Solar Energy |
| 5. | Dr. Pooja Lohia | Nanomaterial & Energy |
| 6. | Dr. B. P. Pandey | Optik-International Journal Optics |
| 7. | Dr. B. P. Pandey | Computational Materials Science |
| 8. | Dr. B. P. Pandey | Applied Surface Science |
| 9. | Dr. B. P. Pandey | Nanomaterials and Energy |
| 10. | Dr. B. P. Pandey | Materials Research Express |
| 11. | Dr. B. P. Pandey | IEEE sensors journal |
| 12. | Dr. Rajan Mishra | Material Letters |
| 13. | Dr. Rajan Mishra | Journal of Nanomaterials |
| 14. | Dr. Dharmendra Kumar | IEEE Sensors Journal |
| 15. | Dr. Dharmendra Kumar | Optical And Quantum Electronics |
| 16. | Dr. Dharmendra Kumar | IEEE Access |
| 17. | Dr. Dharmendra Kumar | Journal Of Electronic Materials |
| 18. | Dr. Dharmendra Kumar | Applied Optics, Biomedical Optics Express |
| 19. | Dr. Dharmendra Kumar | Frontiers In Physics |
| 20. | Dr. Dharmendra Kumar | Optics Express |
| 21 | Dr. Dharmendra Kumar | IEEE Transactions on Nanobioscience |
| 22. | Dr. Dharmendra Kumar | IEEE Internet Of Things Journal |
| 23 | Dr. Dharmendra Kumar | IEEE Transactions On Plasma Science |
| 24 | Dr. Anupam Sahu | Electronic Structure (IOP Science) |

| 25 | Dr. Anupam Sahu | Environmental Science: Nano (RSC) | |
|-----|-----------------------------|--|--|
| 26 | Dr. Anupam Sahu | Nanotechnology (IOP Science) | |
| 27 | Dr. Anupam Sahu | Journal of Optics (IOP) | |
| 28 | Dr. Anupam Sahu | Journal of Nanophotonics (SPIE) | |
| 29 | Dr. Anupam Sahu | International Journal of Modern Physics B | |
| 30 | Dr. Anupam Sahu | Micro and Nanostructures (Elsevier) | |
| 31 | Dr. Anupam Sahu | Journal of Physics D: Applied Physics | |
| 32 | Dr. Anupam Sahu | Physica Scripta (IOP) | |
| 33 | Dr. Anupam Sahu | Plasmonic (Springer) | |
| 34. | Dr. Anupam Sahu | Engineering Research Express (IOP) | |
| 35. | Dr. Anupam Sahu | Discover Applied Science (Springer) | |
| 36. | Dr. Anupam Sahu | Results in Engineering (Elsevier) | |
| 37. | Dr. Anupam Sahu | Optical and Quantum Electronics (Springer) | |
| 38. | Dr. Anupam Sahu | Optical and Laser Technology (Elsevier) | |
| 39. | Dr. Anupam Sahu | Journal of Physics: Energy (IOP) | |
| 40. | Dr. Anupam Sahu | Physica B: Condensed Matter (Elsevier) | |
| 41. | Dr. Pooja Lohia | Micro and Nanostructure | |
| 42. | Dr. Pooja Lohia | JALCOM | |
| 43. | Dr. Vijay Shankar Chaudhary | IEEE Transactions on Plasma Science, IEEE (SCI Journal) | |
| 44. | Dr. Vijay Shankar Chaudhary | IEEE Transactions on Nanotechnology, IEEE (SCI Journal) | |
| 45. | Dr. Vijay Shankar Chaudhary | Optical and Quantum Electronics, Plasmonics, Silicon Springer (SCI Journal | |
| 46. | Dr. Vijay Shankar Chaudhary | Optics & Laser Technology, Elsevier (SCI Journal) | |
| 47. | Dr. Vijay Shankar Chaudhary | SN Applied Sciences, Springer (SCI Journal) | |
| 48. | Dr. Vijay Shankar Chaudhary | ICVMWT-2024 (Springer International Conference) | |
| 49. | Dr. Vijay Shankar Chaudhary | IATMSI-2022 (IEEE International Conference) | |
| 50. | Dr. Ajay Kumar Baranwal | Solar Energy | |
| 51. | Dr. Ajay Kumar Baranwal | ACS Energy Letters | |
| 52. | Dr. Ajay Kumar Baranwal | Chemical Engineering Journal | |
| 53. | Dr. Ajay Kumar Baranwal | Physical Chemistry Chemical Physics | |
| 54. | Dr. Ajay Kumar Baranwal | Eco Mat | |
| 55. | Dr. Ajay Kumar Baranwal | Advanced Energy Materials | |
| 56. | Dr. Ajay Kumar Baranwal | Progress in Photovoltaics | |
| 57. | Dr. Ajay Kumar Baranwal | Research & Applications | |
| 58. | Dr. Ajay Kumar Baranwal | Science Bulletin | |
| 59. | Dr. Shivam | IEEE Sensors Journal | |
| 60. | Dr. Shivam | Plasmonics | |
| 61. | Dr. Shivam | Physica Scripta | |
| 62. | Dr. Shivam | Optical & Quantum Electronics | |
| 63. | Dr. Shivam | Scientific Reports | |
| 64. | Dr. Alok Kumar Shukla | IEEE Transaction on Circuits and Systems I: Regular Paper | |
| 65. | Dr. Alok Kumar Shukla | IEEE Transaction on Circuits and Systems II: Express Brief | |
| 66. | Dr. Alok Kumar Shukla | IEEE Transaction on Electron Devices | |
| 67. | Dr. Alok Kumar Shukla | Memories: Materials, Devices and Circuits | |
| 69. | Dr. Alok Kumar Shukla | IEEE Sensors Journal | |

Membership of Academic/Professional bodies

| S. N | Name of Faculty | Name of A/P bodies | Life/ Annual/ Others | Year |
|------|-----------------------|--|----------------------|------------|
| 1. | Dr. S. K. Soni | IEI | LIFE | 2021 |
| 2. | Dr. S. K. Soni | IETE | LIFE | 2021 |
| 3. | Dr. S. K. Soni | ISTE | LIFE | 2021 |
| 4. | Dr. Rajan Mishra | Member, IEEE | Annual | Since 2016 |
| 5. | Dr. Rajan Mishra | Fellow, IETE | LIFE | Since 2021 |
| 6. | Dr. Anupam Sahu | SPIE Early Career Member | 3 Year | 2022 |
| 7. | Dr. Anupam Sahu | ISTE-Lifetime Member | Lifetime | 2024 |
| 8. | Dr. Anupam Sahu | Optica-Early Career Member | Annual | 2022 |
| 9. | Dr. G. D. Bharti | IEEE | Annual | 2023 |
| 10. | Dr. Bramha P. Pandey | Optical Society of India | LIFE | 2016 |
| 11. | Dr. Bramha P. Pandey | Materials Research Society of India (MRSI) | LIFE | 2016 |
| 12. | Dr. Bramha P. Pandey | Institution of Communication Engineers and Information Technologists (ICEIT) | LIFE | 2015 |
| 13. | Dr. Bramha P. Pandey | IEEE and Photonic Society | Annual | 2022 |
| 14. | Dr. Dharmendra Kumar | IEEE | Annual | Since 2016 |
| 15. | Dr. Dharmendra Kumar | Optica | Annual | Since 2016 |
| 16. | Dr. Dharmendra Kumar | SPIE | Annual | Since 2016 |
| 17. | Dr. Alok Kumar Shukla | IEEE | Annual | Since 2022 |
| 18. | Dr. Shivam | IEEE | Annual | Since 2021 |

PhD Supervision

(a) Awarded:04

| S.N | Name of Student | Name of Supervisor | Topic of Thesis | Year |
|-----|---------------------|---------------------|---|------|
| 1. | Akhilesh Kumar | Dr. Sudhanshu | Design and Performance Optimization of Low-cost | |
| | Chaudhary | Verma | Perovskite Solar Cell for Energy Efficient and Environment- | 2024 |
| | | | Oriented Applications | |
| 2 | Abhay Krishna | Dr. Sudhanshu | Performance Enhancement of Dielectric Resonator Antennas | 2024 |
| | Yadav | Verma | (DRAs) for Multiple-Input-Multiple-Output (MIMO) | |
| | | | Applications Using Frequency Selective Surfaces Techniques | |
| 3 | Mr. Shivkant Thakur | Dr. Rajan Mishra | Notch Band Antenna Sensor for Breast and Skin Cancer | 2024 |
| | | Prof. S. K. Soni | Detection | |
| 4 | Mr. Dinesh Chandra | Dr. Anupam Sahu | Performance Analysis And Parameter Extraction of | 2024 |
| | | Prof. Brijesh Kumar | Multilayer Organic Light Emitting Diode | |

(b) Submitted (03)

| S.N | Name of Student | Name of Supervisor | Topic of Thesis | Year |
|-----|-----------------------|--------------------|---|------|
| 1 | Sachchidanand Jaiswal | Dr. B. P. Pandey | Green and clean energy | 2019 |
| 2 | Shivangi Yadav | Dr. Pooja Lohia | Design and Performance Analysis of Highly Efficient Lead Free Double Perovskite Photovoltaic Devices | 2021 |
| 3 | Ram Pravesh | Prof. S. K. Soni | Photonic Crystal Fiber Based Physical and Biosensors: Design and Performance Analysis | 2021 |

(c) In Progress

| S.N | Name of Student | Name of Supervisor | Topic of Thesis | Year |
|-----|-----------------|--------------------|-----------------|------|
| 1. | Mr. Ankit Kumar | Prof. S.K. Soni | Drone and IoT | 2024 |

| 2. | Mr. Avinash Singh | Prof. R. K. Chauhan | VLSI Design | 2024 |
|-----|--------------------------------|--|---|---|
| 3. | Mr. Shivam Kumar Yadav | Prof. S.K. Soni | Deep Learning and Computer Vision | 2024 |
| 4. | Mr. Tushant Kumar | Prof. S.K. Soni | AI and Deep Learning | 2024 |
| 5. | Mr. Prince Kumar Singh | Prof. R. K. Chauhan | VLSI Design | 2023 |
| 6. | Mr. Sudhir Shukla | Dr. Pooja Lohia | Surface Plasmon Resonance based Optical Biosensor | 2023 |
| 7. | Mr. Richa Srivastava | Dr. Sudhanshu\ Verma | Photovoltaic Device | 2023 |
| 8. | Mr. Abhishek Gupta | Dr. G. D. Bharti | Image Processing | 2023 |
| 9. | Mr. Srishti Singh | Dr. V. S. Chaudhary and | Photonics | 2023 |
| | 15.5 | Dr. Dharmendra Kumar | | • |
| 10. | Mr. Premanand Patel | Dr. V. S. Chaudhary and Dr. Dharmendra Kumar | Photonics | 2023 |
| 11. | Mr. Shatrughan Mishra | Dr. Pooja Lohia | Tandem Solar cell | 2023 |
| 12. | Mr. Sandeep Kumar | Dr. G. D. Bharti | Image Processing | 2023 |
| | - | | | |
| 13. | Mr. Gautam Kumar Jaiswal | Dr Bramha P Pandey | Electronic and Transport properties of 2D materials | 2022 |
| 14. | Km. Shivani Anand | Dr.Gagandeep Bharti | Compact Circularly Polarized MIMO DRA Arrays | 2022 |
| 15. | Mr. Shivangani | Dr. Anunom Cohu | antenna for 5Gmm-Wave Application SPR Sensor | 2022 |
| 13. | Wii. Siiivangani | Dr. Anupam Sahu Dr, Dharmenra Kumar | SFR Selisoi | 2022 |
| 16. | Ms. Shweta Yadav | Prof. R. K. Chauhan | Microelectronics | 2022 |
| 17. | Mr. Jai Shankar Singh | Dr. Rajan Mishra | Solar Photovoltaic | 2022 |
| | | Dr, Pooja Lohia | | |
| 18. | Kumar Saurabh Yadav | Dr Gagandeep Bharti | Microwave | 2022 |
| 19. | Mr. Santosh Dubey | Dr. R. K Chauhan | Solar Photovoltaic | 2022 |
| 20. | Mr. Shaeque Afroz Kazmi | Dr. Dharmendra Kumar and Dr Bramha P Pandey | Photonics | 2022 |
| 21. | Mr. Shubham Gupta | Dr Bramha P Pandey and Dr. Dharmendra Kumar | Electronic and Optical properties of 2D Mxene Materials | 2022 |
| 22. | Mr. Sunita Kumar Sah | Dr. Pooja Lohia | Microelectronics & VLSI | 2022 |
| 23. | Mr. Vinay Gupta | Dr. S. K. Soni | Design and Development of Drone System | 2022 |
| 24. | Ms. Kanchan Lata | Prof. S.K Soni | IoT(Internet of Things) | 2021 |
| 25. | Mr. Bhaskar Pandey | Dr. Rajan Mishra Dr. R. K. Chauhan | Design and Performance Analysis of TMD Absorber Layer based Thin Film Solar Cell | 2021 |
| 26. | Mr. Kamal Mishra | Dr. R. K. Chauhan Dr. Rajan Mishra | Design and Performance Analysis of Perovskite Material based Optoelectronic Devices | 2021 |
| 27. | Mr. Kumar Vaibhav Srivastav | Dr. Rajan Mishra Prof. R. K. Chauhan | IoT and Antenna | 2020 |
| 28. | Mr. Prashant Pandey | Prof. R. K. Chauhan Dr. Rajan Mishra | Characterization of Sensors using AIOT for Accurate Real Time Monitoring | 2020 |
| 29. | Mr. Narendra Mohan Mishra | Prof. S. K. Sonni | Modeling of Multi hop Propagation Channel | 2019 |
| 30. | Sushma Swaraj | Dr. Anupam Sahu | Photonics | 2025 |
| 31. | Shreya Gupta | Dr. Sudhanshu Verma | Photonics | 2025 |
| 32. | Pooja Chaudhary | Prof. R. K. Chauhan | Solar photovoltaic cell | 2021 |
| | | Dr. Rajan Mishra | | |
| 33 | Bhaskar Pandey | Dr. Rajan Mishra | Design and Performance Analysis of TMD Absorber Layer based Thin Film Solar Cell | 2021 |
| 34 | Jyotsana Singh | Prof. R. K. Chauhan | VLSI Design | 2021 |

M. Tech / M.Sc. Supervision

(a) Awarded: (03)

| S.N. | Name of Student | Supervisor | Broad Area of Work | Year |
|------|-----------------|---------------------|--------------------|------|
| 1 | Abhishek Shukla | Prof. R. K. Chauhan | VLSI | 2023 |
| 2. | Archana Anand | Prof. R. K. Chauhan | VLSI | 2023 |
| 3. | Shivangi Gautam | Dr. B. P. Pandey | VLSI | 2023 |

(b) In Progress: (09)

| S.N. | Name of Student | Supervisor | Year |
|------|----------------------|--------------------------|------|
| 1. | Abhigyan Ghosh | Prof. R. K. Chauhan | 2024 |
| 2. | Aman Sharma | Prof. R. K. Chauhan | 2024 |
| 3. | Ankh Pandey | Dr. B. P. Pandey | 2024 |
| 4. | Nitish Kumar Singh | Dr. Rajan Mishra | 2024 |
| 5. | Praneet Dubey | Dr. Pooja Lohia | 2024 |
| 6. | Pransi Mani Tripathi | Dr. Anupam Sahu | 2024 |
| 7 | Sandeep Kumar Patel | Dr. Vijay Kumar Baranwal | 2024 |
| 8. | Shivam Kumar | Dr. Vijay Sharma | 2024 |
| 9. | Shreyansh Yadav | Dr. Meenakshi Chaudhary | 2024 |

Awards Received:

(a) Faculty (10)

| S.N. | Name of Faculty | Award Name | Received from Organization | Venue | Date |
|------|----------------------|----------------------------|----------------------------|-----------------|------------|
| 1. | Prof. R. K. Chauhan | Commendable Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 06-04-2025 |
| 2. | Prof. S. K. Soni | Project Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 06-04-2025 |
| 3. | Dr. Rajan Mishra | Project Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 06-04-2025 |
| 4. | Dr. Rajan Mishra | Commendable Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 06-04-2025 |
| 5. | Dr. Pooja Lohia | Commendable Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 06-04-2025 |
| 6. | Dr. Anupam Sahu | Commendable Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 06-04-2025 |
| 7. | Dr. Dharmendra Kumar | Commendable Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 06-04-2025 |
| 8. | Dr. Dharmendra Kumar | Premier Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 06-04-2025 |
| 9. | Dr. B. P. Pandey | Commendable Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 06-04-2025 |
| 10. | Dr. B. P. Pandey | Premier Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 06-04-2025 |

(b) Student (07)

| S.N | Name of Student | Award Name | Received from Organization | Venue | Date |
|-----|---------------------|----------------------------|----------------------------|--------------------|------------|
| 1. | Ms. Pooja Chaudhary | Commendable Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 06-04-2025 |
| 2. | Ms. Shweta Yadav | Commendable Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 06-04-2025 |
| 3. | Mr. Bhasker Pandey | Commendable Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 06-04-2025 |
| 4. | Ms. Shivangi Yadav | Commendable Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 06-04-2025 |
| 5. | Mr. Ram Pravesh | Commendable Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 06-04-2025 |
| 6. | Mr. S. N. Jaiswal | Commendable Research Award | MMMUT Gorakhpur | MMMUT Gorakhpur | 06-04-2025 |

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| 1 | 7. | Ms. Sushma Swaraj | Premier Research Award | MMMUT Gorakhpur | MMMUT | 06-04-2025 |
|---|----|-------------------|------------------------|-----------------|-----------|------------|
| ٦ | | | | | Gorakhpur | |

Student:

- Aerothon 2022, National Level Competition secured 1st Position.
- E-Yantra-IIT Bombay, National Level Competition secured 1st Position.
- Aerothon 2023, National Level Competition secured 10th Position

Setting up of new Laboratories (give details):

| S.N. | Lab | Status |
|------|---|------------|
| 1. | Nano Photonics Lab | In Process |
| 2 | Centre of Excellence under Space Technology | In Process |



• Student-driven CubeSat projects, interdisciplinary labs, and collaborations with ISRO, IN-SPACe, and leading space startups. Facilities for satellite integration, ground station communication, and mission simulations.



Department of Information Technology & Computer Application

Department of Information Technology & Computer Application

Established: 2018 Courses Offered

| S.N. | Name of Program | Specialization | Intake | Year of Starting |
|------|--------------------------------|------------------------|--------|------------------|
| 1. | Ph. D. | Information Technology | NA | 2019-20 |
| 2. | Master of Computer Application | Computer Applications | 75 | 1987-88 |
| 3. | Master of Technology | Information Technology | 18 | 2012-13 |
| 4. | B. Tech. | Information Technology | 120 | 2019-20 |

Faculty Status

Sanctioned Strength: 13 (Professor: 5, Associate Professor: 2, Assistant Professor: 6)

| S.N. | Name of Faculty | Designation | Highest Qualification | Specialization | Joining Year |
|------|--------------------------|---------------------|--------------------------|---|-----------------|
| 1. | Prof. D. S. Singh | Professor & Head | Ph.D. | Cryptography & Network Security, Neural Network, DBMS, Operating System, and Software Engineering | 2002 |
| 2. | Prof. S. P. Singh | Professor | Ph.D. | Wired/Wireless networking, Mobile & Cloud Computing, Linux OS | |
| 3. | Prof. Shiva Prakash | Professor | Ph.D. | Wired/Wireless Networks, IoT, SDN, Mobile and Cloud Computing, Algorithms. | |
| 4. | Prof. Jay Prakash | Professor | Ph.D. | Distributed Computing, Mobile Adhoc Network, Image Processing | |
| 5. | Dr R. K. Dwivedi | Associate Professor | Ph.D. | Sensor Cloud, Wireless Sensor Networks, Cloud Computing, IoT, Data Analytics, Machine Learning, Deep Learning, Blockchain Technology | |
| 6. | Dr. Audithan Sivaraman | Associate Professor | Ph.D. | Cryptography and Network Security, Image Processing, Information Security | |
| 7. | Dr. Ashish Srivastava | Assistant Professor | Ph.D. | UAV, FANET, Adhoc Networks, WSN, Cloud Computing, Security, Mobile Computing | 2025 |
| 8. | Mr. Vijay Kumar Tiwari | Assistant Professor | M.Tech | Computer Network, Operating System | 2024 |
| 9. | Ms. Pranjal Maurya | Assistant Professor | M.Tech | Machine Learning, Artificial Intelligence, Operating System, Computer Organisation | 2024 |
| 10. | Ms. Prachi Verma | Assistant Professor | M.Tech | Machine Learning, Cyber Security | 2024 |
| 11. | Dr. Preeti Singh | Assistant Professor | Ph.D. | Natural Language Processing, Design and Analysis of Algorithms, Parallel Algorithms, Machine Learning | |
| 12. | Ms. Kumud Patel | Assistant Professor | M.Tech | Machine Learning, Time Series Analysis, Optimization | 2024 |

Board of Studies

| 1. | Prof. D.S. Singh, Head, ITCA, MMMUT Gorakhpur | Chairman |
|-----|---|----------|
| 2. | Prof. S.K. Singh, IIT BHU, Varanasi | Member |
| 3. | Prof. Nanhay Singh, NSUT East Campus Delhi-31. | Member |
| 4. | Er. Anil Mohan, CEO, Sarmang Software, Dehradun Uttarakhand. | Member |
| 5. | Er. Awadh Tripathi, Senior Engineer Cloud Services and S/W, L & T Infotech, Mumbai, Maharashtra | Member |
| 6. | Prof. S.P. Singh, Professor, ITCA, MMMUT Gorakhpur | Member |
| 7. | Dr. Shiva Prakash, Professor, ITCA, MMMUT Gorakhpur | Member |
| 8. | Dr. Jay Prakash, Professor, ITCA, MMMUT Gorakhpur | Member |
| 9. | Dr R. K Dwivedi, Associate Professor, ITCA, MMMUT Gorakhpur | Member |
| 10. | Dr. Audithan Sivaraman, Associate Professor, ITCA, MMMUT Gorakhpur | Member |
| 11. | Dr. Ashish Srivastava, Assistant Professor, ITCA, MMMUT Gorakhpur | Member |
| 12. | Mr. Vijay Kumar Tiwari, Assistant Professor, ITCA, MMMUT Gorakhpur | Member |
| 13. | Ms. Prachi Verma, Assistant Professor, ITCA, MMMUT Gorakhpur | Member |
| 14. | Dr. Preeti Singh, Assistant Professor, ITCA, MMMUT Gorakhpur | Member |
| 15. | Ms. Kumud Patel, Assistant Professor, ITCA, MMMUT Gorakhpur | Member |
| 16. | Ms. Pranjal Maurya, Assistant Professor, ITCA, MMMUT Gorakhpur | Member |

Department Purchase Committee

| 1. | Head of Department | Chairman |
|----|-------------------------------------|----------|
| 2. | Prof. S.P. Singh | Member |
| 3. | Sri R. N. Tripathi, Account Section | Member |

Departmental Advisory Group

| Alu | mni | |
|-----|---|----------|
| 1. | Mr. Puneet Verma, | Chairman |
| | Associate Director, Delivery | |
| | Nagarro Nedbank Engagement Manager, E2-1604, Vatika Gurgaon-21, Infront of Matrikiran School, | |
| | Gurgaon - 122004 | |
| | Mob.: +919873418763 email: puneet.verma@nagarro.com (Alumnus-2006) | |
| 2. | Er. Awadh Tripathi, | Member |
| | Senior Engineer Cloud Services and S/W, L & T Infotech, Mumbai. Maharashtra. | |
| | Awadh.tripathi11@gmail.com | |
| 3. | Mr. Ravindra Kumar, | Member |
| | Member Assistant Consultant, Tata Consultancy Services, Columbus, Ohio. USA. | |
| | email: ravi.malvian@gmail.com (Alumnus-2009) | |
| 4. | Mr. Rohit Kamal Saxena, | Member |
| | Member Software Development Engineer II Amazon, Bengaluru Area, India | |
| | email: rohit_kamal2003@yahoo.com, Mob.: +91-9739248243 (Alumnus-2011) | |
| Ind | ustry Personals | |
| 5. | Er. Anil Mohan, | Member |
| | Founder and CEO of Sarmang Software's, 6/1 Hathi Barkala, Dehradun, Uttarakhand | |
| | Email: anil.sarmang@gmai.com | |
| 6. | Er. Harshit Saxena | Member |
| | Software Engineer II, Hyderabad, India. | |
| | harshit1230@gmail.com | |
| Fac | ulty | |
| 7. | Prof. D. S. Singh, | Member |
| | Professor & Head, ITCA, M.M.M.U.T. Gorakhpur | |

| 8. | Prof. Shiva Prakash, | Member |
|----|--|-----------|
| | Professor, ITCA, M.M.M.U.T. Gorakhpur. | secretary |

Faculty Academic Achievements

| Ongoing | Invited 1 | Lecture/ | Conferen | ce/Seminar/ | Research Publications | | | | |
|----------|-----------|-----------|------------|------------------------|-----------------------|----------|-------------|----------|--|
| Research | Ta | lks | Workshop | Workshop /training/FDP | | | | | |
| Projects | Organized | Delivered | Organized/ | Attended/ Paper | Transactions | Int. | Int. | Book | |
| | | | Session | Presented | | Journals | Conferences | Chapters | |
| | | | Chaired | | | | | | |
| 01 | 07 | 07 | 03/0 | 14/0 | 0 | 25 | 34 | 12 | |

Ongoing Research Projects: 01

| S.N. | Faculty/ | Title of Project | Funding Agency | Amount | Duration |
|------|-------------|--|------------------------------|----------|----------|
| | PI/ Co-PI | | | | |
| 1. | Prof. Shiva | Biometric Identification Based Online Voting | CSTUP-Engineering student's | 20,000/- | 1 year |
| | Prakash | System using Blockchain (Project Id. 1948 | Project grant Scheme 2024-25 | | |

Submitted Research Project: 04

| S.N | Faculty/ PI/ Co-PI | Title of Project | Funding Agency | Amount | Duration |
|-----|--------------------|---------------------------------|-------------------------|------------------|----------|
| 1. | Dr R. K. Dwivedi | Blockchain and AI Based | Council of Science & | 19 Lacs | 3 yrs |
| | (PI) | Secure Medical Data Sharing | Technology (CST), UP | | |
| | | Scheme for Peer Hospitals of | | | |
| | | Healthcare IoT | | | |
| 2. | Dr R. K. Dwivedi | Transforming Agriculture: | FIST DST (Level A), GoI | 90 Lacs | 5 yrs |
| | (Co-PI) | Blockchain and IoT Integration | | | |
| | | for Sustainable Farming | | | |
| 3. | Dr R. K. Dwivedi | Research and Development in | FIST DST (Level D), GoI | Combined Project | 5 yrs |
| | (Co-PI) | Electric Vehicle Technology (AI | | (Total: 10.5 | |
| | | and Data Science with Electric | | Crores, IT: 50 | |
| | | Vehicles: CS/IT Perspective) | | Lacs) | |
| 4. | Dr. Audithan | Swachh Rang: AI and IoT- | ANRF ARG File Number: | 85 Lacs | 3 yrs |
| | Sivaraman (Co-PI) | Powered Cow Dung Dye | ANRF/ARG/2025/003908/ | | - |
| | , , , | Technology for Green Economy | ENS | | |
| | | and Make in India Mission | | | |

Invited Lectures/Talks (organized): 07

| S.N. | Name and Address of Resource Person | Topic | Date |
|------|--|---|---------------------|
| 1. | Er. Rajesh Srivastava, Ex Director Wipro, Bangalore, India | Carrer Guidance to become Successful Engineer | 01 October 2024 |
| 2. | Er. Rajesh Srivastava, Ex Director Wipro, Bangalore, India | How to become Job Ready | 18 October 2024 |
| 3. | Prof. Anil Kumar Singh, Professor, CSE | AI and Green Computing | 23 October 2024 |
| 4. | Prof. Ganesh Sahu, Professor, CSED, MNNIT, Prayagraj | Integration IoT and Green Information Systems for Energy Conservation | 23 October 2024 |
| 5. | Er. Naveen Krishana, IIM, Indore | Life Management and Decision Making | 25 November 2024 |
| 6. | Dr. Jitendra Mohan (Honorary) | Information Security and Digital Forensic | 24 Jan, 2025 |
| 7. | Er. Rajesh Srivastava, director of Wipro, Currently Professor of Practice | Campus to Corporate | 13 Feb, 2025 |

Invited Lectures/ Talks (delivered): 07

| S.N | Name of Faculty Members | Topic | Venue | Date |
|-----|-------------------------------|--|---|-------------------------|
| 1. | Dr. Rajendra Kumar Dwivedi | Innovative Teaching and Learning (Development of MOOCs | Malviya Mission Teacher Training Centre (MMTTC), DDU Gorakhpur University, Gorakhpur | 29 Nov - 05 Dec 2024 |
| 2. | Prof. S.P. Singh | ITRC activities | MMMUT,Gorakhpur | 21 April, 2025 |
| 3. | Prof. D.S. Singh | Examination Section | MMMUT,Gorakhpur | 22 April, 2025 |
| 4. | Prof. U.C. Jaiswal | Dean Faculty Activities | MMMUT,Gorakhpur | 22 April, 2025 |
| 5. | Dr R. K. Dwivedi | National Digital Library of India (NDLI): A Learning Management System | STP on Innovative Teaching and Learning (Development of MOOCs), Organized by UGC-MMTTC, DDU Gorakhpur University, Gorakhpur | Dec 5, 2024 |
| 6. | Dr. Ashish Srivastava | Computer Network | Department of Computer Application, Buddha Degree College, GIDA, Gorakhpur | 22 March, 2025 |
| 7. | Dr. Ashish Srivastava | Role of Technology in Education and Research (RTER-2025) | Department of Computer Application, Buddha Degree College, GIDA, Gorakhpur | 4 April, 2025 |

Conference/Seminar/Workshop/Training/FDP (organized): 03

| S.N. | Name of Faculty | Title | Duration |
|------|--|--|---------------------|
| 1. | Prof. Ganesh Sahu, Professor, CSED, MNNIT, Prayagraj | Two Days Symposium on Green IoT for Environmental Sustainability | 22-23 November 2024 |
| 2. | Er. Ashish Sinha, Software Developer, Architect & Entrepreneur, London, UK | Software Development Skill | 23 October 2024 |
| 3. | Er. Ashish Sinha, Software Developer, Architect & Entrepreneur, London, UK | Jira_Account_Scrum_Project_Development | 18 November 2024 |

Conference/Seminar/Workshop/Training/FDP (attended): 14

| S.N. | Name of Faculty | Title | Duration |
|------|------------------------|---|------------------------|
| 1. | Dr. Shiva Prakash | Smart Meters-Advance Metering Infrastructure (AMI) | 03 May, 2025 |
| 2. | Dr R. K. Dwivedi | Faculty Induction Programme | 03 Sept - 07 Oct, 2024 |
| 3. | Dr R. K. Dwivedi | Innovative AI Tools for Research Excellence: A Hands-On STTP for Effective Writing and Data Visualization | 26-31 Aug, 2024 |
| 4. | Dr R. K. Dwivedi | One Week FDP on "Challenges of Autonomous and Electric Vehicle" | Jan 27-Feb 01, 2025 |
| 5. | Dr R. K. Dwivedi | One Week FDP on "Futuristic Approach in Digital Forensics" | Mar 3-7, 2025 |
| 6. | Dr R. K. Dwivedi | Two Week FDP on "NEP 2020: Orientation & Sensitization" | Mar 19-28, 2025 |
| 7. | Dr R. K. Dwivedi | IEEE International Conference IDCIoT 2025 | Feb 5-7, 2025 |
| 8. | Dr R. K. Dwivedi | IEEE International Conference ICAIQSA 2024 | Dec 20-21, 2024 |
| 9. | Dr R. K. Dwivedi | IEEE International Conference ICVET 2024 | Nov 22-23, 2024 |
| 10. | Dr. Ashish Srivastava | Faculty Induction Programme | 7-27 April, 2025 |
| 11. | Mr. Vijay Kumar Tiwari | Faculty Induction Programme | 7-27 April, 2025 |
| 12. | Dr. Preeti Singh | Faculty Induction Programme | 7-27 April, 2025 |
| 13. | Ms. Kumud Patel | Faculty Induction Programme | 7-27 April, 2025 |
| 14. | Ms. Prachi Verma | Faculty Induction Programme | 7-27 April, 2025 |

Ph.D. (Awarded): 04

| S.N | Name of Student | Name of Supervisor | Topic of Thesis | Year of Registration |
|-----|-------------------------------------|---------------------|--|----------------------|
| 1 | Ms. Anu Raj | Prof. Shiva Prakash | IoT Security Enhancement using Blockchain | 2020 |
| | (Full time) | | Technology | |
| 2 | Mr. Abhishek Kr. Pandey | Prof. S. P. Singh | Computational Intelligence Methods for Cloud | 2020 |
| | (Part time) | | Edge Computing | |
| 3 | Sri Anil Kumar (Part | Prof. U. C. Jaiswal | Machine Learning Model for Emotion | 2019 |
| | time) | | Detection of Autism | |
| 4 | Mr. Rahul Kr. Sharma (Part time) | Prof. S. P. Singh | Virtual Machine Placement to scale down Cloud Service Latency for Cloud Data Centre | 2020 |

Ph.D. (Ongoing): 24

| S.N | Name | Name of | Topic of Thesis | Registration |
|-----|---------------------------------------|---|--|--------------|
| | (Full time/Part time) | Supervisor | | Year |
| 1 | Ms. Sneha Mishra | Prof. D. S. Singh | Epileptic Seizure Detection Using | 2019 |
| | (Full time) | | Machine Learning Methods | |
| 2 | Mr. Rajeev Chaurasia (Part time) | Prof. Jay Prakash | Anomaly Detection in Video Data using Deep Learning | 2019 |
| 3 | Mr. Ranjeet Singh (Part time) | Prof. D. S. Singh | Machine Learning | 2020 |
| 4 | Mr. Ashish Kr. Mathur (Part time) | Prof. Shiva Prakash | Security in IoT | 2020 |
| 5 | Ms. Hemani (Full Time) | Prof. D. S. Singh | Security in Internet of Things with Blockchain | 2021 |
| 6 | Mr. Ravi Pal (Part time) | Prof. Shiv Prakash | Machine Learning | 2021 |
| 7 | Ms. Garima Verma (Part time) | Prof. Shiva Prakash | Networking | 2021 |
| 8 | Mr. Vivek Kumar (Full time) | Dr. R. K. Dwivedi | Security Enhancement in FANET with Blockchain | 2022 |
| 9 | Mr. Atul Lal Shrivastava (Part time) | Dr. R. K. Dwivedi | Security Enhancement in Vehicular IoT with Blockchain | 2022 |
| 10 | Mr. Kamlesh Kumar Gautam (Part time) | Prof. Shiva Prakash | Security Enhancement in Healthcare IoT with Blockchain | 2022 |
| 11 | Mr. Manish Kumar Gupta (Part time) | Dr. R. K. Dwivedi | Security Enhancement in Bigdata with Blockchain | 2022 |
| 12 | Mr. Vivek Ranjan (Part time) | Prof. D. S. Singh | Blockchain and Internet of Things (IoT) | 2022 |
| 13 | Mr. Ajay Kumar Singh (Part time) | Prof. D. S. Singh | Machine Learning | 2023 |
| 14 | Mr. Sumit Kumar (Full Time) | Prof. Jay Prakash | Networking | 2023 |
| 15 | Mr. Durgesh Kumar (Full Time) | Prof. Shiva Prakash | Blockchain, IoT | 2023 |
| 16 | Ms. Nida Shakeel (Part Time) | Prof. Shiva Prakash | ІоТ | 2023 |
| 17 | Mr. Kamal Soni (Part time) | Prof. D.S. Singh | Machine Learning | 2023 |
| 18 | Mr. Adish Chandra Srivastava | Prof. S.P. Singh | Artificial Intelligence | 2024 |
| 19 | Mr. Dharmesh Kumar Sonkar (Full Time) | Prof. S.P. Singh | Blockchain | 2024 |
| 20 | Ms. Khushboo Yadav (Part time) | Prof. S.P. Singh | Machine Learning | 2024 |
| 21 | Ms. Niharika Singh (Full Time) | Prof. Jay Prakash | Adhoc Network | 2024 |
| 22 | Ms. Prachi Verma (Part Time) | Prof. D.S. Singh | Cyber Security and Machine learning | 2024 |
| 23 | Ms. Rajani Kumari (Full Time) | Prof. D.S. Singh | Cyber Security and Machine learning | 2024 |
| 24 | Mr. Anand Kumar (Full Time) | Dr. Audithan Sivaraman & Dr. Preeti Singh | Cybersecurity, Blockchain | 2024 |

| 27 | | Dr. Audithan | Cryptography | & Netw | ork Security, | 2024 |
|----|-------------------------|-----------------|---------------|---------|---------------|------|
| | Ms. Shalini (Part Time) | Sivaraman & Dr. | Distributed | System, | Distributed | |
| | | Preeti Singh | Computing Sys | stem | - | |

Paper Published (International Journals): 25

| S.N. | Name of Faculty | Title of Paper | Name of Journal | Indexing (SCI/SCI mago) | Vol./No. | Year | Page No. |
|------|------------------------|---|---|--|--------------|------|-------------|
| 1. | Prof. Sarvpal Singh | Robust Left-Right Hashing Scheme for Ubiquitous Computing | Engineering Research Express | ESCI, SCI mago | Vol. 6 | 2024 | 6 |
| 2. | Prof. Sarvpal Singh | Stable And Low Associative Left-Right Hashing | Computer Science | ESCI, SCI mago | | 2024 | |
| 3. | Prof. Sarvpal Singh | Revisiting Cuckoo Hashing: re-addressing the challenges of Cuckoo Hashing | International Journal of Information Technology | SCI mago, Scopus | Vol. 20 | 2024 | 841- 850 |
| 4. | Prof. Sarvpal Singh | Matrix Hashing with Random Probing in 1D Array | DCAIJ: Advances in Distributed Computing and Artificial Intelligence Journal | Scopus, SCI mago | Vol. 14 | 2025 | e31698 |
| 5. | Prof. Sarvpal Singh | Performance Analysis of Sequential Cuckoo Hashing under Light of Switching Cost | Performance Analysis of Sequential Cuckoo Hashing under Light of Switching Cost | Scopus, SCI mago | Inpress | 2025 | |
| 6. | Prof. Shiva Prakash | Revolutionizing Security in Land Management System with Integration of Efficient Consensus and Smart Contract Enabled Blockchain in Land Registry Procedure | SN Computer Science, Springer | Scopus, SCImago, UGC Care | In Press | 2024 | |
| 7. | Prof. Shiva Prakash | Integration of IoMT and WBAN framework for Blood Cancer Detection in Healthcare Secure System Using Blockchain | International Journal of Advanced Research in Computer Science and Engineering (IJARCSE) | Scopus, SCImago, UGC Care | In Press | 2024 | |
| 8. | Prof. Shiva Prakash | Privacy Prevention and Nodes Optimization, Detection of IoUT based on Artificial Intelligence | Wireless Personal Communications | SCIE, SCOPUS, SCIMago, DBLP, ISI | Vol. 138 | 2024 | 67–97 |
| 9. | Prof. Shiva Prakash | DSHS: A Secure Decentralized Smart Healthcare System using Smart Contract in IoMT | International Journal of Autonomous and Adaptive Communications Systems | ESCI, SCOPUS | Volume 17 | 2024 | 475-488 |
| 10. | Prof. Shiva Prakash | Integration of IoMT and WBAN framework for Blood Cancer Detection Healthcare Secure System Using Blockchain | International Journal of Advance d Research in Comput er Science and Engine ering (IJARCSE) | Google Scholar | Vol. 1 | 2024 | |

| 11 | . Prof. Shiva | Revolutionizing Security | SN Computer | Scopus, SCI mago | Vol. 6 | 2025 | 76 |
|----|------------------------|--|---------------------------------------|------------------------------|--------------|------|-------------|
| | Prakash | in Land Management | Science | | | | |
| | | System with Integration of | | | | - | |
| | | Efficient Consensus and | | | | | |
| | | Smart Contract Enabled | | | | | |
| | | Blockchain in Land | | | | | |
| 12 | . Dr R. K. | Registry Procedure Revolutionizing Security | SN Computer | Caanua CCImaga | In Press | 2024 | |
| 12 | Di K. K. Dwivedi | in Land Management | Science, Springer | Scopus, SCImago, UGC Care | III FIESS | 2024 | |
| | Dwivedi | System with Integration of | Science, Springer | ode care | | | |
| | | Efficient Consensus and | | | | | |
| | | Smart Contract Enabled | | | | | |
| | | Blockchain in Land | | | | | |
| | | Registry Procedure | | | | | |
| 13 | | Integration of IoMT and | International | Scopus, SCImago, | In Press | 2024 | |
| | Dwivedi | WBAN framework for Blood Cancer Detection in | Journal of | UGC Care | | | |
| | | Healthcare Secure System | Advanced Research in Computer | | | | |
| | | Using Blockchain | Science and | | | | |
| | | Sing Bioekenam | Engineering | | | | |
| | | | (IJARCSE) | | | | |
| 14 | | Optimizing routing in | Soft Computing | ESCI, SCI mago | Volume | 2024 | 9665- |
| | Kumar Gupta | wireless sensor networks: | | | 28 | | 9680 |
| | | leveraging pond skater and | | | | | |
| | | ant colony optimization algorithms | | | | | |
| 15 | . Dr. R. K. | Machine Learning | Journal of | Scopus | Vol. 10 | 2025 | 291- |
| 10 | Dwivedi | Based Approach for | Information | Scopus | No. 37s | 2023 | 302 |
| | | Anomaly Detection in | Systems | | | | |
| | | Healthcare IoT Systems | Engineering and | | | | |
| | | with Variational | Management | | | | |
| | | Autoencoders for Data | (JISEM) | | | | |
| | | Integrity and Security Enhancement | | | | | |
| 16 | . Dr. R. K. | RTAD-HIS | Applied Soft | SCIE, Scopus, | Vol. | 2025 | 1-25 |
| 10 | Dwivedi | Regulated Transformer | Computing, | ABDC (Impact | 177 | 2023 | 1 23 |
| | | Architecture Based | ScienceDirect, | Factor 7.2) | | | |
| | | Anomaly Detection | Elsevier | · | | | |
| | | Framework Towards | | | | | |
| | | Security in Healthcare IoT | | | | | |
| 17 | . Dr. R. K. | System A Hybrid Machine | Ingénierio des | Sagnus SCImaga | Aggent | NA | NA |
| 1/ | Dr. R. K. Dwivedi | Learning-Based | Ingénierie des Systèmes | Scopus, SCImago | Accept ed | INA | INA |
| | DWIVCUI | Clustering Technique for | d'Information (ISI), | | Cu | | |
| | | Anomaly Detection in | published by | | | | |
| | | Healthcare IoT for | International | | | | |
| | | Diabetic Prediction | Information and | | | | |
| | | | Engineering | | | | |
| | | | Technology Association (IIETA) | | | | |
| 18 | . Dr. R. K. | Designing Blockchain | Int. Journal of | Scopus, SCImago | Vol 17 | 2024 | 1207- |
| | Dwivedi | Based Secure | Information | | | | 1223 |
| | | Autonomous Vehicular | Technology, | | | | |
| | | Internet of Things (IoT) | Springer | | | | |
| | | Architecture with | | | | | |
| 10 | D., D. 1/ | Efficient Smart Contracts | Haalth Carri | ECCL | V-107 | 2025 | 112 |
| 19 | . Dr. R. K. Dwivedi | Blockchain-based Secure and Smart Healthcare IoT | Health Services and Outcomes Research | ESCI, Scopus, SCImago | Vol 25 | 2025 | 113– 151 |
| | DWIVCUI | using Hybrid Consensus | Methodology, | Semago | | | 131 |
| | | asing Tryona Consonsus | Springer | | | | |
| | 1 | | | | | | |

| | | Mechanism with an Honest Block | | | | | |
|-----|---------------------------|--|--|-------------------------|-------------------|------|------|
| 20. | Dr. R. K. | | SN Computer | Coopys CCImago | Vol 6, | 2025 | 1-25 |
| 20. | Dwivedi | Revolutionizing Security in Land Management System with Integration of Efficient Consensus and Smart Contract Enabled Blockchain in Land | SN Computer Science, Springer | Scopus, SCImago, ACM | Issue 1 | 2023 | 1-23 |
| 21. | Dr. R. K. Dwivedi | Registry Procedure Integration of IoMT and WBAN framework for Blood Cancer Detection Healthcare Secure System Using Blockchain | International Journal of Advanced Research in Computer Science and Engineering (IJARCSE) | Scopus | Vol 1, Issue 2 | 2024 | 1-25 |
| 22. | Dr.Audithan Sivaraman | Three-factor authentication and key agreement protocol with collusion resistance in VANETs | Journal of Information Security and Applications | SCI mago | Vol. 90, | 2025 | |
| 23. | Dr.Audithan Sivaraman | Metaheuristic-AI Enhanced Custom Deep Learning Network Optimized with Sand Cat Swarm Algorithm for Oral Cancer Diagnosis | International Journal of Advances in Signal and Image Sciences | Scopus | Vol. 11 | 2025 | 1-25 |
| 24. | Mr. Vijay Kumar Tiwari | Enchancing cloud and IoT security using deep learning based intrusion detection systems with blockchain and federated learning | Journal of information systems engineering and management | Scopus, SCI mago | Vol. 10 | 2025 | 25s |
| 25. | Dr. Preeti Singh | A Secure federated learning framework based on autoencoder and Long Short-Term Memory with generalized robust loss function for detection and prevention of data poisoning attacks | Biomedical Signal Processing and Control | Scopus, SCI mago | Vol.102 | 2025 | |

Paper Published (International/National Conferences): 34

| S.N | Name of Faculty | Title of the Paper | Name of the Conference |
|-----|------------------|---|--|
| 1. | Prof. Shiva | A Review of Smart Contract-Enabled Chronic | International Research Journal on Advanced |
| | Prakash | Disease Using Telemedicine with IoMT: | Engineering Hub (IRJAEH) |
| | | Revolutionizing Healthcare Delivery | |
| 2. | Dr R. K. Dwivedi | Security Enhancement in Supply Chain System | International Conference on Intelligent |
| | | using Blockchain with Interfacing of Hyperledger | Systems (ICIS): Approaches, Technology, |
| | | and IPFS | and Network (In Press) |
| 3. | Dr R. K. Dwivedi | Enhancing Security in Blockchain based System | International Conference on Intelligent |
| | | with Sharding via Advanced Encryption Standard | Systems: Approaches, Technologies, and |
| | | (AES) | Network (In Press) |
| 4. | Dr R. K. Dwivedi | Enhancing Security in Blockchain Based System | 5th International Conference on Recent |
| | | with Sharding via Advanced Encryption Standard | Trends in Communication & Intelligent |
| | | (AES) Algorithm | Systems (ICRTCIS 2024) (In Press) |
| 5. | Dr R. K. Dwivedi | Designing A Blockchain Based Secure Scheme for | 5th International Conference on Recent |
| | | Oil and Gas Supply Chain System using | Trends in Communication & Intelligent |
| | | Hyperledger Fabric and InterPlanetary File System | Systems (ICRTCIS 2024) |
| | | (IPFS) | |

| 6. | Dr R. K. Dwivedi | Designing VoiceGPT Chatterbox Concierge: A | 5th International Conference on |
|-----|---------------------|--|--|
| 0. | DI K. K. DWIVEUI | Personal AI Assistant for Daily Services using | Advanced Network Technologies and |
| | | Supervised Machine Learning Based Speech | Intelligent Computing (InPress) |
| | | Recognition Techniques | interrigent Computing (inFress) |
| 7. | Dr R. K. Dwivedi | Designing Machine Learning Based Efficient Gait | International conference on Hybrid |
| /. | DI K. K. DWIVEUI | Recognition System For Human Activities Using | Intelligence: Theories and application (HITA |
| | | Smartphone Sensor Data | 2024) (In Press) |
| 8. | Dr R. K. Dwivedi | Designing A Fall Detection System for Elderly | International conference on Artificial |
| 0. | DI K. K. DWIVEUI | People in Smart Healthcare IoT Using Multi Sensor | Intelligence and Quantum Computation |
| | | Data Fusion | Based Sensor Application (ICAIQSA 2024) |
| | | Data Fusion | (In Press) |
| 9. | Dr R. K. Dwivedi | Designing A Smart Healthcare IoT System for | International Conference on Advanced |
| 9. | Di R. R. Dwivedi | Precise Fall Detection in Older Adults Using Multi | Network Technologies and Intelligent |
| | | Sensor Data Fusion and Machine Learning | Computing(In Press) |
| | | Sensor Data i usion and ividenine Learning | Computing (in 1 1633) |
| 10 | Dr R. K. Dwivedi | Designing a Machine Learning Based Efficient and | ICAIQSA 2024 (In Press) |
| 10. | Di it. it. b wivedi | Outlier Free Lane Detection System for | 10111Q0112021 (III 11000) |
| | | Autonomous Vehicles | |
| 11 | Dr R. K. Dwivedi | Lane Detection in Autonomous Vehicles Using | ANTIC 2024 |
| | | Unsupervised Machine Learning and Light | |
| | | Detection and Ranging | |
| 12. | Dr R. K. Dwivedi | Designing a Secure Land Registry System Using | An International conference on "Emerging |
| | | Blockchain Technology: A Review | Vistas of Engineering & Technology |
| | | | (ICEVET24) (In Press) |
| 13. | Dr R. K. Dwivedi | Performance Evaluation of Blockchain Platforms | An International conference on "Emerging |
| | | | Vistas of Engineering & Technology |
| | | | (ICEVET24) (In Press) |
| 14. | Dr R. K. Dwivedi | Blockchain-Driven Secure Vehicular IoT Using | An International conference on Emerging |
| | | Distributed Consensus and Smart Contracts | Vistas of Engineering & Technology |
| | | | (ICEVET24) (In Press) |
| 15. | Dr R. K. Dwivedi | Designing a Secure Vehicular Ad-hoc Network | An International conference on Emerging |
| | | Using Blockchain-Enabled Techniques: A Review | Vistas of Engineering & Technology |
| | | | (ICEVET24) (In Press) |
| 16. | Dr R. K. Dwivedi | Designing a Secure Internet of Medical | An International conference on Emerging |
| | | Things(IoMT) Using Blockchain: A Review | Vistas of Engineering & Technology |
| | | | (ICEVET24) (In Press) |
| 17. | Dr R. K. Dwivedi | Designing a Secure and Scalable Blockchain-IoT | An International conference on Emerging |
| | | Framework for Smart Agriculture and Resource | Vistas of Engineering & Technology |
| | D D 11 5 1 1 | Optimization in Precision Farming | (ICEVET24) (In Press) |
| 18. | Dr R. K. Dwivedi | Designing A Convolutional Neural Network (CNN) | Springer International Conference SPIN |
| 10 | D D IV D : " | Based Deep Learning Model for Malaria Detection | 2025, Feb 20-21, 2025, Noida, India. |
| 19. | Dr R. K. Dwivedi | Blockchain Based Security Enhancement in | IEEE International Conference IDCIoT 2025, |
| 20 | D D IV D : " | Decentralized Storage of IPFS Using Filecoin | Feb 4-6, 2025, Kerala, India. |
| 20. | Dr R. K. Dwivedi | Heart Attack Risk Prediction Using Retinal Fundus | IEEE International Conference ICCSAI |
| 2.1 | D. D. V. D. ' 1' | Images and CNN Based Deep Neural Network | 2025, Apr 4-6, 2025, Greater Noida, India |
| 21. | Dr R. K. Dwivedi | Designing A Fall Detection System for Elderly | IEEE International Conference ICAIQSA |
| | | People in Smart Healthcare IoT Using Multi Sensor | 2024, Dec 20-21, 2024, Nagpur, India |
| 22. | Dr R. K. Dwivedi | Data Fusion Designing A Smart Healthcare IoT System for | Springer International Conference ANTIC |
| 22. | DI K. K. DWIVEUI | Precise Fall Detection in Older Adults Using Multi | |
| | | Sensor Data Fusion and Machine Learning | 2024, Dec 19-21, 2024, Varanasi, India |
| | | Sensor Data Fusion and Machine Learning | |
| 23. | Dr R. K. Dwivedi | Designing a Machine Learning Based Efficient and | IEEE International Conference ICAIQSA |
| -3. | | Outlier Free Lane Detection System for Autonomous | 2024, Dec 20-21, 2024, Nagpur, India |
| | | Vehicles | , , <u>or</u> |
| 24. | Dr R. K. Dwivedi | Lane Detection in Autonomous Vehicles Using | Springer International Conference ANTIC |
| | | Unsupervised Machine Learning and Light | 2024, Dec 19-21, 2024, Varanasi, India |
| | | Detection and Ranging | |
| | • | | |

| 2 | 5. Dr R. K. Dwivedi | Designing VoiceGPT Chatterbox Concierge: A | Springer International Conference ANTIC |
|---|--|--|--|
| | | Personal AI Assistant for Daily Services Using | 2024, Dec 19-21, 2024, Varanasi, India |
| | | Supervised Machine Learning Based Speech | |
| | | Recognition Techniques | |
| 2 | 6. Dr R. K. Dwivedi | Detecting Deviations: Anomaly Detection in | Springer International Conference on |
| | | Healthcare IoT Data Streams using Advanced | Emerging Trends in Expert Applications and |
| | | Machine Learning Techniques | Security (ICE-TEAS 2024), March 15-17, |
| | | | 2024, Jaipur |
| 2 | 7. Dr R. K. Dwivedi | Anomaly Detection in ECG Signals through | Springer International Conference on |
| | | Unsupervised Machine Learning: A Novel Approach | Emerging Trends in Expert Applications and |
| | | Using Hybrid Autoencoders for Medical Data | Security (ICE-TEAS 2024), March 15-17, |
| | | Analysis | 2024, Jaipur |
| 2 | B. Dr R. K. Dwivedi | A Study on Supervised Machine Learning Based | Springer International Conference on Recent |
| | | Model for Anomaly Detection in Healthcare | Advances in Emerging Computing and |
| | | Systems | Communication Technologies (ICRAECCT |
| | | | 2025), Apr 11, 2025, Kanpur, India |
| 2 | Dr. Audithan | Transforming Hospital Visitor Screening with | 2025 IEEE International Students' |
| | Sivaraman | Cloud-Powered Deep Learning for Safety and | Conference on Electrical, Electronics and |
| | | Security | Computer Science (SCEECS), 18-19 Jan |
| |) D A 1'41 | | 2025, Bhopal, India. |
| 3 | Dr. Audithan | Optimizing Blood Bank Management with Cloud- | 2025 International Conference on Electronics |
| | Sivaraman | Hosted Long Short-Term Memory Models for | and Renewable Systems (ICEARS), 1-13 |
| | | Inventory Forecasting and Utilization | February, 2025, Tamil Nadu, India. |
| 3 | I. Dr. Audithan | Dietary Patterns Analysis for Obesity Prevention | International Conference on Intelligent |
| | Sivaraman | with IoT and LSTM Networks | Systems and Computational Networks |
| | 25, 42, 41, 41, 41, 41, 41, 41, 41, 41, 41, 41 | | (ICISCN), 24-25 April,2025, Karnataka. |
| 3 | 2. Dr. Audithan | Drug Traceability and Health Monitoring System | International Conference on Blockchain and |
| | Sivaraman | with Hyperledger Fabric | Trustworthy Systems, 12-17 July, China. |
| 3 | 3. Dr. Preeti Singh | MMMUT Alumni Network (A Full Stack App) | International Journal of Scientific Research |
| | | | and Engineering Development, March- |
| | | | April 2025, Tamil Nadu |
| 3 | 4. Dr. Preeti Singh | Streamlining Recruitment with a MERN Stack | International Journal of Scientific Research |
| | | Job Portal | and Engineering Development, March- |
| | | | April 2025, Tamil Nadu |
| | | | |

Conference Book Chapter/Monograms Published: 12

| S.N | Name of Faculty | Title | Publisher | Year |
|-----|-------------------|--|-----------|------|
| 1. | Dr. R. K. Dwivedi | Enhancing Security in Blockchain Based System with Sharding via | Springer | 2024 |
| | | Advanced Encryption Standard (AES) Algorithm | | |
| 2. | Dr. R. K. Dwivedi | Designing A Blockchain Based Secure Scheme for Oil and Gas Supply | Springer | 2024 |
| | | Chain System using Hyperledger Fabric and InterPlanetary File System | | |
| | | (IPFS) | | |
| 3. | Dr. R. K. Dwivedi | Designing VoiceGPT Chatterbox Concierge: A Personal AI Assistant for | Springer | 2024 |
| | | Daily Services using Supervised Machine Learning Based Speech | | |
| | | Recognition Techniques | | |
| 4. | Dr. R. K. Dwivedi | Designing A Smart Healthcare IoT System for Precise Fall Detection in | Springer | 2024 |
| | | Older Adults Using Multi Sensor Data Fusion and Machine Learning | | |
| 5. | Dr. R. K. Dwivedi | Lane Detection in Autonomous Vehicles Using Unsupervised Machine | | 2024 |
| | | Learning and Light Detection and Ranging | | |
| 6. | Dr. R. K. Dwivedi | "Designing A Smart Healthcare IoT System for Precise Fall Detection in | Springer | Dec |
| | | Older Adults Using Multi Sensor Data Fusion and Machine Learning" | | 2024 |
| 7. | Dr. R. K. Dwivedi | "Lane Detection in Autonomous Vehicles Using Unsupervised Machine | Springer | Dec |
| | | Learning and Light Detection and Ranging" | | 2024 |
| 8. | Dr. R. K. Dwivedi | "Designing VoiceGPT Chatterbox Concierge: A Personal AI Assistant for | Springer | Dec |
| | | Daily Services Using Supervised Machine Learning Based Speech | | 2024 |
| | | Recognition Techniques" | | |
| 9. | Dr. R. K. Dwivedi | | | Feb |
| | | Deep Learning Model for Malaria Detection" | | 2025 |

| 10. | Dr. R. K. Dwivedi | "Detecting Deviations: Anomaly Detection in Healthcare IoT Data | | Dec |
|-----|-------------------|---|----------|------|
| | | Streams using Advanced Machine Learning Techniques" | | 2024 |
| 11. | Dr. R. K. Dwivedi | "Anomaly Detection in ECG Signals through Unsupervised Machine | Springer | Dec |
| | | Learning: A Novel Approach Using Hybrid Autoencoders for | | 2024 |
| | | Medical Data Analysis" | | |
| 12. | Dr. R. K. Dwivedi | "A Study on Supervised Machine Learning Based Model for Anomaly | Springer | Apr |
| | | Detection in Healthcare Systems" | | 2025 |

Reviewer/Editor of Refereed Journal/Books: 10

| S.N. | Name of Faculty | Name of Journal/Books |
|------|-------------------|---|
| 1. | Dr Shiva Prakash | Reviewer, Elsevier Journal of Industrial Information Integration, ISSN: 2452-414X |
| 2. | Dr Shiva Prakash | AIRCC-International journal of advanced Information technology (IJAIT) ISSN: 2231 - 1548 [Online]; 2231 - 1920 [Print] |
| 3. | Dr Shiva Prakash | International Journal of Computer Science and Business Informatics (IJCSBI) ISSN: 1694-2108 |
| 4. | Dr. Shiva Prakash | Reviewer, Elsevier Journal of Information Security & Applications, E-ISSN: 2214-2134, P-ISSN: 2214-2126 |
| 5. | Dr R K Dwivedi | Reviewer, The Journal of Supercomputing, Springer (indexed in SCI, SCI Expanded, Scopus, SCImago, ACM, DBLP etc. |
| 6. | Dr R K Dwivedi | Reviewer, International Journal of Healthcare Information Systems, and Informatics (indexed in Web of Science, Web of Science ESCI, Scopus, ACM, DBLP etc.) |
| 7. | Dr R K Dwivedi | IET Journals ReView |
| 8. | Dr R K Dwivedi | Internet of Things, ScienceDirect, Elsevier (International SCI indexed Journal) |
| 9. | Dr R K Dwivedi | Journal of Industrial Information Integration, ScienceDirect, Elsevier (International SCI indexed Journal) |
| 10. | Dr R K Dwivedi | Reviewer, IEEE International Conference on Electrical and Electronics Engineering ICEEE – 2020 |

Higher Education/GATE/CAT: 03

- 4. Many students got good Ranks in GATE-2025 Exam.
- 5. Many students of M Tech have taken admission in PhD program.
- 6. Many students of B Tech have taken admission in PG programs.

Placements and Internship: 07

- 5. One Student of B.Tech-Final Year (IT) Ms. Aastha Gupta has got 6 month internship in Amazon on the stipend 1.10 Lakhs per month.
- 6. One Student of B.Tech-Final Year (IT) Mr. Aryadeep Yadav has got placement offer in UBER on the package of 59 LPA.
- 7. More than 31 students of MCA Final have got placements.
- 8. Four students of B. Tech-Final Year Anant Sharma, Drivendra Mani Pal, Sahil Srivastava, Shruti Sharma has got placement on Bharat Electronics Ltd. with a package of Rs. 12.28 LPA.
- 9. 78 students of B. Tech-Final Year (IT), some of the M.Tech-Final Year students have got placements in various companies on a very good package.
- 10. Many students of B. Tech-IIIrd year, final year and MCA Final year are doing online internships in various companies for which they are getting stipend by companies.
- 11. All the students of B. Tech-Final Year (IT) have gone for summer training/internship.

Student activities organized by Department: 12

| S. N | Name of the Programme | Venue | Date(s) |
|------|----------------------------|------------------|--------------------|
| 1 | Quiz(Python & Aptitude) | MMMUT, Gorakhpur | 30 September, 2024 |
| 2 | Codebugger | MMMUT, Gorakhpur | 20 October, 2024 |
| 3 | Technocratos | MMMUT, Gorakhpur | 20 November, 2024 |
| 4 | Fashion Show | MMMUT, Gorakhpur | 4 January, 2025 |
| 5 | Singing (Solo and Group) | MMMUT, Gorakhpur | 4 January, 2025 |
| 6 | Open mic- Stand up comedy | MMMUT, Gorakhpur | 4 January, 2025 |
| 7 | Art & Craft | MMMUT, Gorakhpur | 4 January, 2025 |
| 8 | Musical Chair | MMMUT, Gorakhpur | 4 January, 2025 |
| 9 | Instrument- solo and group | MMMUT, Gorakhpur | 4 January, 2025 |
| 10 | Drama | MMMUT, Gorakhpur | 4 January, 2025 |
| 11. | Tech Meme War | MMMUT, Gorakhpur | 4 January, 2025 |
| 12. | MCA Induction | MMMUT, Gorakhpur | 4 January, 2025 |

Community services rendered: 01

• One of the faculty member Dr. D. S Singh of ITCA Department is working as Honorary Director, Health OK Seva Foundation, Gorakhpur which is involved in Community Services.

Honour/Award Received: 04

| S.N. | Name of Faculty | Award Name | Received from Organization | Venue | Date |
|------|------------------------------|---|--|--------------------------------|-----------------|
| 1 | Prof. Sarvpal Singh | Research Reward | MMMUT, Gorakhpur | MPH hall , MMMUT, Gorakhpur | 7 April,2025 |
| 2 | Prof. D.S. Singh | World Scientist Ranking (Rank 3 in MMMUT Gorakhpur) | AD Scientific Index Ranking for Scientist | Online | Mar 11, 2025 |
| 3 | Dr Rajendra Kumar Dwivedi | World Scientist Ranking (Rank 4 in MMMUT Gorakhpur) | AD Scientific Index Ranking for Scientist | Online | Mar 11, 2025 |
| 4 | Dr. Preeti Singh | Research Reward | MMMUT, Gorakhpur | MPH hall , MMMUT, Gorakhpur | 7 April,2025 |

Membership of professional bodies (old)

| Name of professional bodies (IEEE, ISCA, IAPT etc.) | No of Members |
|---|---------------|
| IETE(Life Member) | 3 |
| CSI (Life Member) | 4 |
| ISTE | 1 |
| IEEE (Annual) | 1 |
| IE (I)(Life Member) | 1 |

Any other achievement /information: 01

• MOOCs Recording Studio is established in the ITCA department as a Centre of Excellence.



Department of Mechanical Engineering



Department of Mechanical Engineering (N.B.A. Accredited from 2019-2022)

Established: 1962

Courses Offered

| S.N. | Name of Program | Specialization | Intake | Year of Starting |
|------|--|-----------------------------------|--------|------------------|
| 1. | Bachelor of Technology | Mechanical Engineering | 120 | 1962 |
| 2. | Master of Technology | Computer-Integrated Manufacturing | 18 | 2001 |
| 3. | Master of Technology | Energy Technology & Management | 18 | 2013 |
| 4. | Doctor of Philosophy (Full Time + Part Time) | Mechanical Engineering | 5+1 | 2009 |

Faculty Status

| S.N | Name of Faculty | Designation | Highest Qualification | Specialization | Joining Year |
|-----|---|-----------------|------------------------------|--|--------------|
| 1. | Prof. S. C. Jayswal | Professor | Ph.D. | Production Engineering | 1993 |
| 2. | Prof. Jeeoot Singh | Professor | Ph.D. | Computational Mechanics | 2016 |
| 3. | Prof. Sanjay Mishra | Professor | Ph.D. | Manufacturing Processes | 2017 |
| 4. | Dr. Pallav Gupta | Assoc. Prof. | Ph.D. | Material and Manufacturing Engineering | 2025 |
| 5. | Dr. Virendra Kumar | Assoc. Prof. | Ph.D. | Thermal Engineering | 2025 |
| 6. | Dr. Manoj Kumar Gupta | Assoc. Prof. | Ph.D. | Design Engineering | 2025 |
| 7. | Dr. Devesh Kumar | Asstt. Prof. | Ph.D. | Thermal Engineering | 2015 |
| 8. | Dr. Ram Bilas Prasad | Asstt. Prof. | Ph.D. | Design Engineering | 2015 |
| 9. | Mr. Sunil Kumar Yadav | Asstt. Prof. | Ph.D. (P) | Production Engineering | 2015 |
| 10. | Dr. Prashant Saini | Asstt. Prof. | Ph.D. | Thermal Engineering | 2015 |
| 11. | Dr. Dheerandra Singh | Asstt. Prof. | Ph.D. | Thermal Engineering | 2015 |
| 12. | Dr. Rabesh Kumar Singh | Asstt. Prof. | Ph.D. | Manufacturing Engineering | 2025 |
| 13. | Dr. Dipesh Kumar Mishra | Asstt. Prof. | Ph.D. | Additive Manufacturing | 2025 |
| 14. | Dr. Ajeet Kumar | Asstt. Prof. | Ph.D. | Thermal Energy | 2025 |
| 15. | Dr. Prem Shankar Yadav | Asstt. Prof. | Ph.D. | Thermal Energy | 2025 |
| 16. | Dr. Amarish Kumar Shukla | Asstt. Prof. | Ph.D. | Material and Manufacturing Engineering | 2025 |
| 17. | Prof. S. K. Srivastava [Retired Prof.] | Guest Faculty | Ph.D. | Design Engineering | 2023 |
| 18. | Dr. Rajesh Kumar | Guest Faculty | Ph.D. | Thermal Engineering | 2023 |
| 19. | Dr. Saif Nawaz Ahmad | Guest Faculty | Ph.D. | Thermal Engineering | 2023 |
| 20. | Dr. Shivdayal Kumar | Guest Faculty | Ph D. | Thermal Engineering | 2023 |
| 21. | Dr. Kuldeep Kumar | Guest Faculty | PhD | Manufacturing Engineering | 2023 |
| 22. | Dr. Ranjeet Kumar Singh | Guest Faculty | Ph.D. | Manufacturing Engineering | 2023 |
| 23. | Dr. Sunil Prasad | Guest Faculty | M.Tech. | Manufacturing Engineering | 2023 |
| 24. | Mr. Mohd. Faizan | Guest Faculty | M.Tech. | Thermal Engineering | 2023 |
| 25. | Miss Preeti Singh | Guest Faculty | Ph D. | Manufacturing Engineering | 2023 |
| 26. | Dr. Pankaj Kumar Gupta | Retd. Professor | Ph.D | Manufacturing Engineering | 2023 |
| 27. | Dr. Ankit | Guest Faculty | Ph D. | Production Engineering | 2023 |
| 28. | Miss Jigyasa Singh | Guest Faculty | Ph D. | Manufacturing Engineering | 2023 |
| 29. | Dr. Akash Deep Gupta | Guest Faculty | M. Tech | Production Engineering | 2023 |
| 30. | Mr. Dhirendra Pratap Singh | Guest Faculty | M.Tech. | Manufacturing Engineering | 2023 |
| 31. | Dr. Kritika Singh Somvanshi | Guest Faculty | Ph.D. | Thermal Engineering | 2023 |
| 32. | Dr. Ashwani Kumar Singh | Guest Faculty | Ph D. | Manufacturing Engineering | 2023 |

| 33. | Dr. Yugesh Mani Tiwari | Guest Faculty | Ph D. | Thermal Engineering | 2023 |
|-----|----------------------------|--------------------------|---------|---------------------------|------|
| 34. | Dr. Shivi Kesarwani | Guest Faculty | Ph D. | Manufacturing Engineering | |
| 35. | Tapas Sharma | Research Scholar | M. Tech | Thermal Engineering | 2024 |
| 36. | Vikas Kumar | Research Scholar | M. Tech | Thermal Engineering | 2024 |
| 37. | Sachin Singh | Research Scholar | M. Tech | Thermal Engineering | 2024 |
| 38. | Mr. Viratmani Vidhya Sagar | Research Scholar | M. Tech | Production Engineering | 2024 |
| 39. | Sumit Singh | Research Scholar | M. Tech | Thermal Engineering | 2024 |
| 40. | Ankita Singh | Research Scholar | M. Tech | Thermal Engineering | 2024 |
| 41. | Sri Mahabir Prasad Kandoi | Professor of Practice | B. E. | Hydraulic Machines | 2025 |
| 42. | Dr. Bipin Kumar Srivastava | Professor of Practice | Ph.D. | Welding Technology | 2025 |

Roard of Studies

| 1. | Head of the Department | Chairman |
|----|--|----------|
| 2. | All Faculty Members | Member |
| 3. | Prof Vinod Yadava, Professor, MED, MNNIT Allahabad | Member |
| 4. | Prof. Prakash Chandra, Professor, MED, NIT Patna | Member |
| 5. | Mr. Sanjay Rai, GM, NTPC | Member |
| 6. | Mr. Vareesh Pratap, Alumnus, (currently Cabridge University) | Member |

Department Purchase Committee

| 1. | Head of Department | Chairman |
|----|---|-----------------|
| | Dr. Prashant Saini, MED (Nominated by the Head for a period of two years from 06.02.2024) | Member |
| | Principal Investigator of the research/other projects (Only for Research Projects) | Member |
| | Sri R. N. Tripathi (Nominated by the Controller of Finance for a period of two years from 06.02.2024) | External Member |

Departmental Internal Quality Assurance Cell (DIQAC)

| 1. | Head of Mechanical Engineering Department | Chairman | | |
|----|---|----------------------|--|--|
| 2. | Prof. Jeeoot Singh | Member | | |
| 3. | Dr. R.B. Prasad | Member | | |
| 4. | Dr. Prashant Saini | Member | | |
| 5. | Prof. Sri Ram | External Member | | |
| 8. | Dr. Manoj Kumar Gupta | Coordinator of DIQAC | | |

Ongoing Research Projects

| S.N. | Principal / Co- Investigator | Title of Project | Funding Agency | Duration (Years) | Amount (Lakhs) |
|------|---------------------------------|---|-------------------|---------------------|----------------|
| 1 | Dr. Virendra Kumar (PI) | Development of low-cost structural composites via recycling discarded Photovoltaic (PV) panels: An integrated approach to tackle environmental and socioeconomic issues. | CST UP | 3 | 15.36 |
| 2 | Dr. Virendra Kumar (Co-PI) | Cost-effective Green Route for the Development of Carbon Nanofillers and Polymer Nanocomposites for Biomedical Applications: An Experimental Approach based on Waste to Wealth. | CST UP | 3 | 18.08 |

| 3 | Dr. M K GUPTA (PI) | Green composite prepared by waste sugarcane bagasse and poly lactic acid (PLA) for packaging applications | CST UP | 3 | 10.44 |
|---|---------------------------|---|--------|---|-------|
| 4 | Dr. M K GUPTA (Co-PI) | Development of light weight and strong motorcycle helmet using hybrid fibres composite | NPIU | | 17.7 |
| 5 | Dr. Prem shanker Yadav | Waste heat driven gydrogen generation for duel fuel power generation | CST UP | 3 | 16.06 |

Invited Lectures/ Talks (delivered)

| S.N | Name of Faculty | Title | Venue | Date (s) |
|-----|----------------------|--|--|----------------------------|
| 1. | Dr. Virendra Kumar | Strategies for Journal Selection, Submission, and Reviewer Engagement | HBTU Kanpur | 6 Dec. 2025 |
| 2. | Dr. Pallav Gupta | Development and Characterization of Al/Cu Based Hybrid Metal Matrix Composites for Wide Engineering Applications | Uttaranchal Institute of Technology, Uttaranchal University, Dehradun, Uttarakhand | 9 -13 Jan. 2025 |
| 3. | Dr. Pallav Gupta | Novel applications in assessing Manufacturing and Characterization of Advanced Composite Materials on a Sustainable pace towards Industry 4.0 | Department of Mechanical Engineering, Integral University, Lucknow (U.P.) | 24 Feb07 March, 2025 |
| 4. | Dr. M K Gupta | Introduction to Composites Materials and its Applications | MED, MMMUT GKP | 21 April, 2025 |
| 5. | Dr. M K Gupta | Technical Paper Writing | MED, MMMUT GKP | 23 April, 2025 |
| 6. | Dr. Dheerandra Singh | How to write an effective research paper | BIT Gorakhpur | 4 April, 2025 |
| 7. | Dr. Dheerandra Singh | Time-table at Samarth Portal | MMMUT Gorakhpur | 8 April, 2025 |
| 8. | Sunil Kumar Yadav | Fabrication Techniques for Composite material | MMMUT Gorakhpur | 23 April, 2025 |
| 9. | Dr Prashant Saini | Faculty Induction Programme | MMMUT Gorakhpur | 11 April, 2025 |
| 10. | Dr. Ram Bilas Prasad | Advances in Robotics | Jagadambha College of Engineering & Technology, Yavatmal, Maharashtra, India (online mode) | 30 Sept., 2024 |
| 11. | Prof. Sanjay Mishra | Applications and performance analysis of desiccant materials | Sri Ram Swaroop Memorial University, Lucknow | 10 Aug., 2024 |
| 12. | Prof. Sanjay Mishra | Laser Material Processing | NIT Hamirpur | 21March, 2025 |
| 13. | Prof. Sanjay Mishra | Role of Lasers in Sustainable Manufacturing | 5-day E-Workshop on "Functional Materials for Sustainability: Processing and Applications" Jaypee University of Engg. & Technology Guna (online) | 12 May 2025 |
| 14. | Prof. Sanjay Mishra | Laser Material Processing of Composite Materials | One Week Faculty Development Program on "Progress in Composite Materials & Applications in the Mechanical Engineering Department at MMMUT Gorakhpur | 22 April 2025 |

Conference/Seminar/Workshop/Training/FDP (organized)

| S.N | Name of Faculty | Title | Duration | |
|-----|-----------------|-------|----------|--|
|-----|-----------------|-------|----------|--|

| 1 | Dr. Pallav Gupta | Expert talk by Prof. Sandeep Kumar entitled "Sobolev Space for Finite Element Method" under the aegis of Science Day Celebration on 28-02-2025 | 01 Day |
|---|---|--|---------------------------------------|
| 2 | Dr. M K Gupta / Prof Jeeoot Singh/ Sunil Kumar Yadav | Faculty Development Program [Hybrid Mode] on Progress in Composite Materials and Applications | April 21-25, 2025 |
| 3 | Dr. Dheerandra Singh | One month induction program for Newly admitted students (IPNS-2024) at MMMUT Gorakhpur | 24th August to 13th September 2024 |
| 4 | Dr. Dheerandra Singh | Annual technical fest, 'TechSrijan 2025' | 27-29 December 2024 |
| 5 | Dr. Prashant Saini | Orientation and Induction Programme of Newly Admitted Students (OIPNAS-2024) MMMUT Gorakhpur | 24th August to 15th September 2024 |
| 6 | Dr. Prashant Saini | Two Days International Symposium on Green IOT for Environmental Sustainability (ISGIES-2024) as Organizing Chair at MMMUT Gorakhpur | 22-23 November 2024 |
| 7 | Dr. Prashant Saini | Two Days International Conference on Frontiers in Energy, Environment & Material Sciences for Sustainable Development (FEEMSSD-2025), at MMMUT Gorakhpur | 27-28 February 2025 |
| 8 | Dr. Ram Bilas Prasad | Two Days International Conference on Frontiers in Energy, Environment & Material Sciences for Sustainable Development (FEEMSSD-2025), at MMMUT Gorakhpur | 27-28 February 2026 |
| 9 | Prof. Sanjay Mishra | Two Days International Conference on Frontiers in Energy, Environment & Material Sciences for Sustainable Development (FEEMSSD-2025), at MMMUT Gorakhpur | 27-28 February 2025 |

Conference/Seminar/Workshop/Training/FDP (attended)

| S.N | Title | Name of Faculty | Venue | Duration |
|-----|--|---------------------------|---|----------------------------|
| 1 | International Conference on Advances in Materials, Manufacturing and Artificial Intelligence Applications (ICAMMAIA 2025) | Dr. Virendra Kumar | HBTU Kanpur. | 4-5 April 2025 |
| 2 | Design Thinking for Innovation and Entrepreneur | Dr. Virendra Kumar | National Institute of Technical Teachers Training and Research | 10-15 Feb 2025 |
| 3 | Surface Engineering: Principles, Techniques, and Characterization | Dr. Virendra Kumar | IIT (ISM) Dhanbad | 22-27 June 2025 |
| 4 | FDP on Advanced Manufacturing Technologies | Dr. Rabesh Kumar Singh | Organized by the Department of Mechanical Engineering, SIEM, Nashik, Maharashtra | 13-17 May 2025 |
| 5 | 1st International Conference on Mechanical & Industrial Technologies (IC-MIT 2025) | Dr. Rabesh Kumar Singh | Jointly organized by Muzaffarpur Institute Of Technology, Darbhanga College of Engineering, and Indian Society For Technical Education | 24-25 May 2025 |
| 6 | Design Thinking for Innovation and Entrepreneur | Dr. Pallav Gupta | National Institute of Technical Teachers Training and Research | 10-15 Feb 2025 |
| 7 | Surface Engineering: Principles, Techniques, and Characterization | Dr. Virendra Kumar | IIT (ISM) Dhanbad | 22-27 June 2025 |
| 8 | 5-Day Faculty Development Programme (FDP) on "Materials Processing and Characterization" | Dr. Dheerandra Singh | School of Mechanical Engineering (SMEC), VIT-AP University, Amaravati (AP), India | 29 April to 3 May, 2025 |
| 9 | ATAL Academy Faculty Development Program on "Challenges of Autonomous, and Electric Vehicle" | Dr. Dheerandra Singh | MMMUT Gorakhpur | 27 Jan. to 1 Feb., 2025 |

| 10 | One day workshop on 'Ranking | Dr. Dheerandra | Dr. Shakuntala Misra National | 5 March 2025 |
|-----|--|--------------------|------------------------------------|-----------------|
| | Unnayan-2025' | Singh | Rehabilitation University Lucknow, | A |
| | | | under the guidance of Hon'ble | |
| | | | Governor, Uttar Pradesh | |
| 11 | Workshop On Advances In | Sunil Kumar Yadav | DEPARTMENT OF | 02-07 December |
| | Manufacturing: Special Processes & | | METALLURGICAL | 2024 |
| | Practices | | ENGINEERING, BIT SINDRI | |
| 12 | One week faculty development program | Dr. Devesh Kumar | DEPARTMENT OF | 21-25 April, |
| | on "Progress in Composite Materials & | | MECHANICAL ENGINEERING | 2025 |
| | Applications (PCMA-2025)" | | ,MMMUT GORAKHPUR | |
| 13 | One week Faculty Development Program | Dr. Devesh Kumar | Department of Physics and Material | 03-07 February |
| | on Recent Advances in Functional and | | Science, MMMUT Gorakhpur | |
| | Smart Materials | | | |
| 14 | Two-week short-term training program | Dr. Prashant Saini | Jointly organized by Vidya Vihar | 8-20 July, 2024 |
| | on "Research Writing, Funding Proposal | | Institute of Technology, Purnea, | |
| | Development and Patent Drafting" | | Bihar, India and RSP Science Hub, | |
| | | | Coimbatore, Tamil Nadu, India | |
| 15 | Five Days Online Short Term Course (e- | Dr. Prashant Saini | Department of Mechanical | 16-20 June, |
| | STC) on Recent Developments in | | Engineering, Kalasalingam | 2025 |
| | Renewable Energy, Fuel Generations, | | Academy of Research and | |
| | Building Cooling and Storage | | Education (KARE), Krishnankoil, | |
| 1.6 | Technologies (RDRFBE-2025) | D D D'1 | Tamil Nadu | 21 25 4 1 |
| 16 | One week faculty development program | Dr. Ram Bilas | MMMUT Gorakhpur | 21-25 April, |
| | on "Progress in Composite Materials & | Prasad | | 2025 |
| 1.7 | Applications (PCMA-2025)" | D D D'1 | COT IN I | 26 4 11 2025 |
| 17 | CSTUP- Engineering Students Project Grant Scheme 2024-25 | Dr. Ram Bilas | CST UP, Lucknow | 26 April 2025 |
| 10 | | Prasad | NUT I. L. J | 0.12 M - 1 |
| 18 | "Flow and Energy: | Dr. Prem shanker | NIT Jalandhar | 8-12 March, |
| | Computational Fluid Dynamics for | Yadav | | 2025 |
| | Sustainable Solutions" | | | |

Ph.D. (Ongoing)

| S.N. | Name (Regular/Part-time) | Topic of Thesis | Supervisor (s) | Registr- ation Year |
|------|---|---|--------------------------------|------------------------|
| 1 | Ms. Anshikha Nautiyal (Part Time), Amity University Greater Noida | Fabrication and characterisation of ZnO based nano materials for energy harvesting and sustainable technology | Dr. Pallav Gupta (Co-Guide) | 2025 |
| 2 | Santosh Kumar (Part time) | Hybrid nanocomposites films for biomedical applications | Dr. M K Gupta | 2025 |
| 3 | Brijesh Mishra | Hybrid bio-nanocomposites for high strength applications | Dr. M K Gupta | 2022 |
| 4 | Tapas Sharma (F/T) | Solar Drying | Dr. Dheerandra Singh | 2023 |
| 5 | Vikas Kumar (F/T) | Comparative Analysis of Stepped Single Slope Solar Stills with and without Using Phase Change Material and different Nanofluids of different concentrations | Dr. Dheerandra Singh | 2023 |
| 6 | Sunil Kumar Tiwari (P/T) | Analysis of Multi-channel Heat Sink | Dr. Dheerandra Singh | 2023 |
| 7 | Sachin Singh (F/T) | Solar Distillation | Dr. Dheerandra Singh | 2024 |
| 8 | Manoj Yadav (Part Time) | Optimization of Performance and Exhaust Emissions of Co-fired Boiler Under Various Plant Operating Condition. | Dr. Devesh Kumar | 2020 |

| 9 | Santosh Kumar Gupta | Performance Enhancement of Solar still coupled with | Dr. Devesh Kumar | 2020 |
|----|---|---|--|------|
| | (Part Time | solar water heater by using Different PCM's and Nano particles combinations | | Λ |
| 10 | Sumit Singh (F/T) | Development and Analysis of Thermal Barrier Coating for Improved Endurance of Fire-Fighting Drone Applications | Dr. Devesh Kumar | 2022 |
| 11 | Indreash Kumar | Analysis of Supersonic Constant Rate of Flow Energy Change Ejector | Dr. Virendra Kumar (Co-supervisor) | 2023 |
| 12 | Praveen Kumar Rai | Development And Characterization Of Composite Via. Discarded Solar Pv Panel | Dr. Virendra Kumar (Co-supervisor) | 2024 |
| 13 | Atul Kumar | Life Cycle Assessment of Alternative Fuels | Dr. Virendra Kumar (Co-supervisor) | 2025 |
| 14 | Rasik Mohan Tiwari | Mechanical and Thermal characterization of sisal and hemp fiber reinforced vinyl ester hybrid composite for prosthetic socket. | Prof. S. C. Jayswal | 2020 |
| 15 | Shiv Prakash Tripathi (Part Time) | Experimental Assessment of Surface Integrity of Inconel-825 using in Wire-EDM | Prof. S. C. Jayswal | 2020 |
| 16 | Ujjwal Kumar Srivastava (Part Time) | Investigation and Performance analysis of Aluminium Based Metal Matrix Composites | Prof. S. C. Jayswal | 2020 |
| 17 | Santosh Kumar Gupta (Part Time) | Experimental investigation on performance of wire EDM on machining of exotic materials | Prof. S. C. Jayswal | 2021 |
| 18 | Vineet Kumar Rai (part time) | Experimental investigation and optimization of the process parameters of abrasive water jet machining for pure Titanium grade 5 alloy | Prof. S. C. Jayswal | 2021 |
| 19 | Maneesh Singh | Biomass to biofuel | Dr. Prashant Saini | 2022 |
| 20 | Rinku Kumar | Solar collector driven heating system | Dr. Prashant Saini | 2022 |
| 21 | Deep Chandra Chaurasiya (Part-Time) | Construction of surface using computer aided modelling and optimization | Dr. Ram Bilas Prasad | 2022 |
| 22 | Durgesh Singh Bhadauriya (Part-Time) | Surface reconstruction using 3D point clouds using optimization technique | Dr. Ram Bilas Prasad | 2022 |
| 23 | Sumit Kumar Singh (Part Time) | Design of MEMS structure | Dr. Ram Bilas Prasad | 2022 |
| 24 | Vikas Kumar Singh (Part Time) | Stress analysis | Dr. Ram Bilas Prasad | 2022 |
| 25 | Mr. Satya Prakash Gupta(Part Time) | Some studies of spray combustion performance and emissions analysis using duel fuel in CI engine | Dr. Prem shanker Yadav (Co- Suoervisor) | 2022 |
| 26 | Dinesh Khandelwal (Part Time) | Thermal Energy storage and carbon capture | Dr. Prem shanker Yadav (Co- Suoervisor) | 2024 |
| 27 | Vivekanand (Part time) | Development and Characterization of Bio-based Nanocomposites | Prof. Sanjay Mishra and Prof. S.K.S.Yadav *HBTU Kanpur) | 2020 |
| 28 | Mr. Viratmani Vidhya Sagar | Stacking analysis of Glass/Carbon fiber reinforced polymer composites modified by Nanomaterials: Development, characterization, and Machinability investigation | Prof. Sanjay Mishra, Dr. R.K.Verma (HBTU Kanpur | 2021 |
| 29 | Anamika Tiwari | Integrated Modeling and Sustainability Assessment for Machining of Super-alloys with Hybrid Nanofluids | Prof. Sanjay Mishra and Prof. D.K.Singh | 2021 |
| 30 | Manish Yadav (Part- time) | Experimental investigation on wire electric discharge machining of complex geometrical profiles in magnesium metal matrix composite | Prof. Sanjay Mishra | 2021 |

| 31 | Sarvesh Tiwari (Part-time) | Comparative Performance Analysis of Biodegradable Nano-fluids in Turning of Titanium Alloys | Prof. Sanjay Mishra and Dr. Anuj Kumar Sharma (AKTU) | 2021 |
|----|----------------------------------|---|--|------|
| 32 | Ankita Singh | Modeling and simulation of electrified hybrid powertrain for heavy-duty vehicles | Prof. Sanjay Mishra. | 2022 |
| 33 | Gaurav Kumar Ojha (Part time) | Experimental Investigation for laser beam cutting and drilling of natural fiber reinforced polymer composite | Prof.Sanjay Mishra | 2022 |
| 34 | Princy Pandey (Part time) | Mechanical, tribological, and surface morphological studies on the effects of metal oxide fillers in natural fiber-reinforced polymer composite | Prof. Sanjay Mishra | 2022 |

Ph.D. (Awarded/Submitted)

| S.N. Name (Regular/Part To -time) | | Topic of Thesis | Supervisor(s) | Registr- ation Year |
|-----------------------------------|---------------------------|---|---|------------------------|
| 1 | Abhishek Gaikwad | Extraction and characterization of nanocellulose | Dr. M K GUPTA & Dr. K Debnath, NIT Meghalaya | 2025 |
| 2 | Ram Ji Tripathi (F/T) | Performance Evaluation of Solar-Driven Indirect Evaporative Cooling System for HVAC application | Dr. Devesh Kumar | 2021 |
| 3 | Varun Kumar Singh | Development and Comparative analysis of Phase change material for enhanced performance used in Desalination System. | Dr. Devesh Kumar | 2021 |
| 4 | Priyankesh Kumar | Biodiesel Production from Bio-Oil using Advanced Catalyst along with Performance and | Dr. Devesh Kumar and Dr. Ravi Shanker | 2020 |
| 5 | Arvind Kumar | Numerical Optimization of Supersonic Two Stage Ejector | Dr. Virendra Kumar (Cosupervisor) | 2021 |
| 6 | Azharuddin | Exploration and thermofluid flow performance of hybrid nanofluids for heat exchanger application | Dr. Prashant Saini | 2021 |
| 7 | Dhirendra Pratap Singh | Experimental Investigation for the Sustainable Wire Electrical Discharge Machining of Hybrid Metal Matrix Composites | Prof. Sanjay Mishra | 2024 |
| 8 | Balram Jaiswal | Utilization of Textile Industries (Carpet) Waste for the Development of light weight Structural Polymer Composites | Prof. Sanjay Mishra, Prof. R.K. Verma (HBTI Kanpur) | 2024 |
| 9 | Alok Kumar Trivedi | Nanocrystalline Cellulose Derived From Sisal Fibres for 3D Printing Applications | Dr. M K GUPTA | 2025 |
| 10 | M C Srivastava | Assessment of Structural Behaviour of Bi-directional Porous FGM plates using meshfree method | Prof Jeeoot Singh | 26-12-204 |
| 11 | Hari Krishna | An investigation on the effect of variation of input parameters on energy metrices and efficiency of Dual slope active solar desalting Unit | Prof Jeeoot Singh and Prof V K Dwivedi | 30-12- 2024 |

Paper Published (International Journals)

- 1. Yadav, S., Agarwal, D., Sharma, A. K., Singh, R. K., Chauhan, S., & Mohanty, S. (2025). Experimental Investigation of Al2O3 Nano-Powder-Mixed Dielectric in EDM-Assisted Micro-Milling. Micromachines, 16(7), 725. https://doi.org/10.3390/mi16070725
- 2. Virendra Kumar, Paruchuri M. V. Subbarao (2025). On □ Design and Off □ Design Performance of Variable Area Ejectors: A Comparative Study of Constant Rate of Momentum Change and Constant Rate of Kinetic Energy Change Methods. Heat Transfer, 1-8. https://doi.org/10.1002/htj.70013
- 3. Mehta, J., Ahlawat, C., Tripathi, A., Chaudhary, V., & Gupta, P. (2025). Cleaner Production Techniques for Developing Sustainable Polymeric Composites: Influencing Factors, Challenges and Future Applications. ECS Journal of Solid State Science and Technology, 14(4), 047001. https://iopscience.iop.org/article/10.1149/2162-8777/adc202/meta

- 4. Bhardwaj, A. R., Meshram, P. D., Chakule, R. R., & Gupta, P. (2025). Processing of aluminum metal matrix composite with titanium carbide reinforcement. Materials and Manufacturing Processes, 1-15. https://www.tandfonline.com/doi/full/10.1080/10426914.2025.2491413
- 5. Raju Ranjan Kumar, M. K. Gupta, Anupam Rawat. Influence of Sisal Fibre Treatments on the Physical, Mechanical, and Microstructural Properties of Glass Fibre-Reinforced Hybrid Cementitious Composites. Construction & Building Materials. Volume 491, 12 September 2025, 142669. https://doi.org/10.1016/j.conbuildmat.2025.142669.
- 6. Raju Ranjan Kumar, M. K. Gupta, Anupam Rawat. Hybrid Glass/Sisal Fibers Cementitious Composites: Physical, Mechanical, Non-destructive and Micro-structural Analysis. Journal of Structural Design and Construction Practice. [Accepted]
- 7. Brijesh Mishra, Shagun Varshney, M. K. Gupta. Effect of Fillers on the Performance of Fibre Reinforced Polymer Hybrid Composites: A Comprehensive Review. June 2025. Polymer-Plastics Technology and Materials. DOI: 10.1080/25740881.2025.2519024.
- 8. Alok Kumar Trivedi · M. K. Gupta. 3D printed PLA based bionanocomposites with improved mechanical and dynamic mechanical properties: effect of varying CNC reinforcements. Cellulose (2025) 32:2303–2319.
- 9. Gupta, A. D., Jaiswal, V. K., Chabhadiya, K., Singh, R. S., Gupta, M. K., & Singh, H. (2025). A critical review on the properties and applications of bulk micro and nanobubbles for the degradation of organic pollutants in wastewater treatment. Science of the Total Environment, 2025, 976, 179310.
- Alok Kumar Trivedi, M K Gupta. A Comprehensive Review on 3D Printing of Polymer based Composites through FDM: Materials, Processing Parameters, Challenges and Future Scope. Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications. DOI: 10.1177/14644207251360284.
- Yadav SK, Yusufzai MZK, Mishra S, Singh D. K. (2024). Influence of multiple friction stir welding passes on the microstructure and mechanical properties of AA2024 age-hardened aluminum alloy. Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications. 239(7):1292-1305. https://doi.org/10.1177/14644207241290196
- 12. Ram Ji Tripathi, Devesh Kumar "Prediction and optimization of wet bulb efficiency in solar energy based novel evaporative cooling system: Response surface method Approatch", ASME Journal of Thermal Science and Engineering Applications, Volume16, December 2024.
- 13. Ram Ji Tripathi, Devesh Kumar, Varun Kumar Singh, Hakan Caliskan, Hiki Hong," Dynamic Performance Evaluation of A Novel Evaporative Cooling System Under Variable Environment Conditions", Applied Thermal Engineering 274(2025)126598, https://doi.org/10.1016/j.applthermaleng.2025.126598.
- 14. Ram Ji Tripathi, Devesh Kumar, Jahar Sarkar," Experimental investigation on a novel multi-vent dry channel integrated solar driven indirect evaporative cooler", Applied Thermal Engineering, 268(2025) 125888, https://doi.org/10.1016/j.applthermaleng.2025.125888
- 15. Ram Ji Tripathi, Devesh Kumar, Hakan Caliskan, Hiki Hong," Exergo-enviro-economic analysis of solar energy based novel air cooling system", Journal of Applied Thermal Engineering, 257(2024)124389, https://doi.org/10.1016/j.applthermaleng.2024.124389.
- 16. Mishra, D. K., Giri, J., Sathish, T., Kanan, M., & Prajapati, D. (2025). Influence of 3D printing process parameters on mechanical properties of PLA based ceramic composite parts. Results in Engineering, 25, 104488. https://doi.org/https://doi.org/10.1016/j.rineng.2025.104488
- 17. Sharma, K., Saxena, D., Mishra, D., Pandey, A., Gupta, D., & Pati, P. (2025). IoT-driven circular solutions for 3D printed composite fibre production: advancing SDG 9. Green Materials, 1–14. https://doi.org/10.1680/jgrma.25.00001
- 18. Santosh Kumar, S. C. Jayswal, "Deep Learning Approach for optimizing Material removal Rate in Wire Electrical Discarge Machining using neural networks" Engineering Research Express IOP Publication, 2025 (Indexed in ESCI)
- Rasik Mohan Tiwari, Swati Gangwar, and S. C. Jayswal, "Sustainable an high performance prothetic socket; the role of hemp fibre- reinforced vinyl ester bio-composites" Journal of Advanced Manufacturing Systems (2025); Ref.: Ms. No. WSPC-JAMS-D-24-00225, Published on March 12, 2025. https://doi.org/10.1142/S0219686726500071
- 20. Azharuddin and Prashant Saini. Thermodynamic analysis of shell and tube heat exchanger by using AgNO3-Graphene/H2O hybrid nanofluid. Heat and Mass Transfer 2025;61:24. SCIE, IF 2.00. https://doi.org/10.1007/s00231-025-03542-y
- 21. Azharuddin and Prashant Saini. Enhancing thermodynamic performance of heat exchanger using aqueous MWCNT-Graphene hybrid nanofluid: an experimental study on varying concentrations. Journal of Enhanced Heat Transfer, 2025;32(5):1-33. SCIE, IF 1.50. Online ISSN: 1563-5074 Print ISSN: 1065-5131
- 22. Saif Nawaz Ahmad, Om Prakash, and Prashant Saini. Performance investigation of earth air heat exchanger: A synergistic approach of 3D simulation and its experimental validation for heating mode. Environmental Progress & Sustainable Energy: e14620. SCIE, IF 2.10. Online ISSN:1944-7450 Print ISSN:1944-7442. https://doi.org/10.1002/ep.14620

- 23. Maneesh Singh, Prashant Saini, Priyankesh Kumar. Production of Biodiesel from Water Hyacinth weed and testing of its blends on CI engine. YMER 2025;24(6):1877-1890. ISSN: 0044-0477. (Scopus) 10.37896/YMER24.06/G0
- 24. Suraj, Jeeoot Singh, Prashant Saini, Rajan Vishwakarma, Azharuddin. Thermal Analysis of ETC Integrated Solar Desalination using Hybrid Nanofluid. YMER 2025;24(6):1891-1910. ISSN: 0044-0477. (Scopus) 10.37896/YMER24.06/G1
- 25. Rinku Kumar, Prashant Saini, Tabish Alam. Role of different wired rib roughness in solar thermal collector for direct air heating application: A Review. YMER 2025;24(6):2247-2282. ISSN: 0044-0477. (Scopus) 10.37896/YMER24.06/I8
- 26. Kuldeep Kumar, Rajesh Kumar Verma, S.C. Jayswal and J. Ramkumar "Improving the Efficiency of Single Lap Riveted Joints in the Carbon Nanofiller Reinforced Laminated Polymer Composites" Experimental Techniques, September, 2024 https://doi.org/10.1007/s40799-024-00746-5
- 27. Santosh Kumar, S. C. Jayswal, "Machining Performance Analysis of Wire-EDM for Machining of Titanium Alloy using multi objective optimization and Machine Learning approach" Part E:Journal of Process Mechanical Engineering, Sage Publications, October, 2024, https://doi.org/10.1177/09544089241288009
- 28. Prasad, R. B., Kumar, R. and Singh, J., (2025). Meshfree Approach for the Torsional Analysis of Orthotropic and FGM Thin-Walled Open Sections. Mechanics of Advanced Composite Structures, 12(3), pp. 629-644.
- 29. Khare, S., Kumar, R., Sharma, H. K., Prasad, R. Bilas, Markad, K., Singh, S., Tiwari, A. K. and Ven, S. (2025). Static response of laminated plate using new parabolic higher order shear deformation theory: A finite element approach. Journal of Computational Applied Mechanics, 56(1), 101-126.
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- 31. varunkumar singh,Devesh kumar,Ram ji tripathi, "Multi objective optimization of novel phase change material based desalination system using genetic algorithms", Journal of Energy Storage, 103(2024), 114388.
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- 33. "Varun kumar Singh,Devesh Kumar, "" Development, Characterisation and thermo-physical analysis of energy storage material doped with TiO2 and CuO nano additives, ""Journal of the Indian Chemical society, 101(2024)101400, https://doi.org/10.1016/j.jics.2024.101400..
- 34. Tiwari, A., Mishra, S., & Singh, D. K. (2025). Thermophysical and stability analysis of rapeseed oil-based nanofluids. Journal of Dispersion Science and Technology, 1–16. https://doi.org/10.1080/01932691.2025.2493084
- 35. Singh DP, Mishra S, Yadav SKS (2025). Parametric study and optimization of WEDM process for sustainable machining of Hybrid Magnesium Metal Matrix Composites. Journal of Advanced Manufacturing Systems. https://doi.org/10.1142/S021968672650023X
- 36. Singh A,Mishra S & Gautam A (2025). Architecture, Modeling and Simulation of Fuel Cell-Based Vehicles. Arab J Sci Eng. https://doi.org/10.1007/s13369-025-10225-7
- 37. Y. Mishra, S.Mishra (2025), A Comprehensive Review on Nd: YAG and CO□ Laser Drilling of Fiber-Reinforced Composites: Mechanisms, Defects, and Optimization, Engineering Research Express,2(7),DOI 10.1088/2631-8695/addb9a
- 38. D.P.singh, S.Mishra(2024) Experimental Investigation And Optimization of Wire EDM Process To Create Different Geometrical Profiles In Metal Matrix Composites. Surface Review and Letters, 31(07),2450053
- 39. Mishra YK, Mishra S, Yadav A (2024). An Experimental Investigation of Inclined Holes Created by Nd: YAG Laser Beam Percussion Drilling on FRP-Based Materials Utilizing OPAT Methods, Surface Review and Letters, Vol. 31, No. 09, 2450075.
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- 41. Thakur, A., Vates, U.K. & Mishra, S (2024). Proof of concept study for radial compression strength & shape memory effect of 3D printed double arrowhead PLA stent. emergent mater. 7, 2623–2634 . https://doi.org/10.1007/s42247-024-00751-9
- 42. Singh, V., Mishra, S., Yadav, S.K.S. et al. (2025) Development and characterization of SWCNT reinforced bio-epoxy (EcoPoxy) nanocomposites. Polym. Bull. 82, 8609–8631. https://doi.org/10.1007/s00289-025-05835-y
- 43. Priyankesh Kumar, Devesh Kumar, Ravi Shankar and Prateek Khare, Optimization of Biodiesel Yield And Cost analysis from based cooking oil using Box-Behnken Design with TiO2 and ZnO base Catalyst", Korean Journal of Chemical Engineering, https://doi.org/10.1007/s11814-024-002627.

- 44. Priyankesh Kumar, Devesh Kumar, Ravi Shankar and Prateek Khare," TiO2-ZnO based nano catalyst for Biodiesel Production: Synthesis, Charecterisation, Performance and emmissions study "", International Journal of Ambient Energy, 2024, Vol.45, No.1,2410923, https://doi.org/10.1080/01430750.2024.2410923.
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- Priyankesh Kumar, Prashant Saini, Devesh Kumar, Ravi Shankar, Gaurav Yadav and Jeeoot Singh, Experimental Analysis
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Paper Published (International/National Conferences

- Md Zakir Hussain, Pranjal Sarmah, Surendra Kumar Yadav, Virendra Kumar, Nishant K. Singh. (2025). Optimization of wear and friction properties of a MNO2/Epoxy Nanocomposite for automotive Applications using Taguchi Procedure. International Conference On Advances in Materials, Manufacturing and Artificial Intelligence Applications, 2025 (ICAMMAIA 2025)" 4-5th April 2025, HBTU Kanpur, India.
- 2. Praveen Kumar Rai, Virendra Kumar, Rajesh Kumar Verma. (2025). Sustainability in Solar PV Waste Management: A Comprehensive Review of Mechanical, Thermal, And Chemical Recycling Techniques. International Conference on Advances in Materials, Manufacturing and Artificial Intelligence Applications (ICAMMAIA 2025), 4-5th April 2025, HBTU Kanpur, India.
- Atul Kumar, Anurag Mishra, Virendra Kumar. (2025). Life Cycle Analysis for Bio-Ethanol Fuel. International Conference on Advances in Materials, Manufacturing and Artificial Intelligence Applications (ICAMMAIA 2025), 4-5th April 2025, HBTU Kanpur, India.
- Jimmy Mehta, Jasmaninder Singh Grewal, Prateek Mittal, Pallav Gupta, Nikhil Agarwal, Anantha Sri Karthikeya Bhattiprolu (2025). Wear Analysis of Detonation Gun Sprayed Coatings Deposited on High Strength Tensile Steel. 1st International Conference on Sustainability and Technological Advancements in Engineering Domain (820-823). https://ieeexplore.ieee.org/document/11073927
- 5. Vikas Kumar, Dheerandra Singh, and Sachin Singh (2024). Comparative Analysis of Single Slope Solar Still with and without using Phase Change Material. International Conference on 'Advances in Energy and Environmental Engineering (ICAEEE-2024)', 17-18 December 2024. Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar, Maharashtra.
- 6. Km Shivani Singh and Ram Bilas Prasad, "Tracing a closed path trajectory using polynomials by SCARA robotic manipulator". International Conference on Energy, Environment and Material Sciences for Sustainable Development (FEEMSSD-2025), Feb 27-28,2025, MMMUT
- 7. Leela Mishra and R.B. Prasad "Kinematic design of 3R1P Manipulator and Trajectory Planning" 4th Biennial Publication International Conference on Future learning Aspects of Mechanical Engineering (FLAME-2024) organized by Amity School of Engineering & Technology, Noida 31st 2nd August 2024.
- 8. Devesh Kumar, Santosh Kumar Gupta," Efficiency optimization and Exergy based Evaluation of Hybrid Solar Stills using Nano-Infused Phase Change Materials", International Conference on Frontiers in Energy, Environment & Material Sciences for Sustainable Development (FEEMSSD-2025) organised by Depertment of Chemical Engineering, Mechanical Engineering, Chemistry and Environment Science, Pharmaceutical Science of Madan Mohan Malaviya University of Technology Gorakhpur from 27/02/25 to 28/02/25.
- 9. Varun Kumar Singh, Devesh Kumar, Sumit Singh, Ram Ji Tripathi," Thermal and Enviroeconomic Analysis of PCM and Helical Shaped Heat pipe coupled solar Distillation System for Enhanced Performance", International Conference on Frontiers in Energy, Environment & Material Sciences for Sustainable Development (FEEMSSD-2025) organised by Depertment of Chemical Engineering, Mechanical Engineering, Chemistry and Environment Science, Pharmaceutical Science of Madan Mohan Malaviya University of Technology Gorakhpur from 27/02/25 to 28 /02/25.
- 10. Sumit singh, Devesh Kumar, Sanjay Kumar Soni, "Finite Element Analysis of Pressure and Tensile Behaviour in Carbon Fibre-PLA Composites using ANSYS-24", International Conference on Frontiers in Energy, Environment & Material Sciences for Sustainable Development (FEEMSSD-2025) organised by Depertment of Chemical Engineering, Mechanical

- Engineering, Chemistry and Environment Science, Pharmaceutical Science of Madan Mohan Malaviya University of Technology Gorakhpur from 27/02/25 to 28 /02/25.
- 11. Devesh Kumar, Ravi Shanker, Priyankesh Kumar, Suraj Singh, "Effect of Magnesium Oxide Nano-Additive with orange Peel Biodiesel on Performance and Emmission Analysis od Diesel Engine", International Conference on Frontiers in Energy, Environment & Material Sciences for Sustainable Development (FEEMSSD-2025) organised by Depertment of Chemical Engineering, Mechanical Engineering, Chemistry and Environment Science, Pharmaceutical Science of Madan Mohan Malaviya University of Technology Gorakhpur from 27/02/25 to 28/02/25.

Books/Proceedings Published

| S. N | Name of Authors | Book Title | ISBN/ISSN/DO I | Publisher | Year of Published | Book/Boo k Chapter |
|------|---|--|--|-------------------------------------|----------------------|-----------------------|
| 1 | Virendra Kumar, Nishant Kumar Singh, Dan Bahadur Pal, Surendra Kumar Yadav | Sustainable Management of Solar PV Panel Waste : A Circular Approach to Solar PV Waste | 9788743800859 | River | 2025 | Book |
| 2 | Devendra Kumar Singh, Rajesh Kumar Verma, Virendra Kumar, Nishant kumar Singh, and Rajesh kumar Yadav | Machining and Tribology of Advanced Materials: From Coatings, Lubrications, Surface Treatments to Modeling and Simulation | 9783111376424 | De Gruyter | 2025 | Book Chapter |
| 3 | Jimmy Mehta, Prateek Mittal, Yaman Hooda, Pallav Gupta | Classification of natural nanopaints and their modern aspects | https://doi.org/1 0.1016/B978-0- 443-26512- 9.00003-3 | Elsevier | 2025 | Book Chapter |
| 4 | Ankita Saxena, Jimmy Mehta, Pallav Gupta | Asset maintenance and enhancement of cyclability by nanopaints | https://doi.org/1 0.1016/B978-0- 443-26512- 9.00008-2 | Elsevier | 2025 | Book Chapter |
| 5 | Prateek Mittal, Jimmy Mehta, Pallav Gupta, Dinesh Chawla, Sushant Sharma | Tribology and antifriction nanopaints | https://doi.org/1 0.1016/B978-0- 443-26512- 9.00008-2 | Elsevier | 2025 | Book Chapter |
| 6 | Veerendra Singh, Rajendra Kumar, Dheerandra Singh | Healthcare with Machine Learning: The Ease of Listening and Learning | 978-1-0364- 4944-5 | Cambridge Scholars Publishing | 2025 | Book Chapter |
| 7 | Ravindra Nath Yadav, Basant Kumar Bhuyan, Sanjeev Kumar Singh Yadav, Sanjay Mishra | Laser–Arc Hybrid Welding | 9781394331895 / DOI:10.1002/97 81394331925 | John Wiley & Sons, Inc. | 2025 | Book Chapter |
| 8 | Anamika Tiwari, Sanjay Mishra, DK Singh | Finite Element Analysis of CNC Dry Machining for Alloy Workpiece using Ansys Workbench | 9781003664277 | CRC Press | 2025 | Book Chapter |

Any other achievement /information

- 1. Dr. Virendra Kumar, Springer Nature Editor of Distinction Award 2025 for Journal Scientific Reports.
- 2. Chaired a session in "International Conference Frontiers in Energy, Environment & Material Sciences for Sustainable Development (FEEMSSD-2025)" organized by Department of Chemical Engineering, Mechanical Engineering, Chemistry & Environmental Science, Pharmaceutical Science & Technology, Madan Mohan Malaviya University of Technology, Gorakhpur held during 27-28 February, 2025.
- 3. Dr. M. K. Gupta has been proudly featured among the World's Top 2% Scientists consecutively from 2020 to the present, as reported by Stanford University.

- 4. Dr. M K Gupta was also included in the list of Top 2% Indian Researchers for the year 2019, as reported in the Stanford global database.
- 5. Dr. M K Gupta was selected from India to author a review paper titled "PLA-Based Biocomposites for Sustainable Products: A Review", for which he received an honorarium of USD 2000, funded by KINGFA, China. The paper was published in a special issue on Biodegradable Polymers for Engineering Applications in the esteemed journal Advanced Industrial and Engineering Polymer Research (Q1; Impact Factor: 12.00; CiteScore: 22.8)
- 6. Dr. M. K. Gupta authored the review paper titled "PLA-Based Biocomposites for Sustainable Products: A Review," which ranks among the top-cited and most-downloaded articles in the journal Advanced Industrial and Engineering Polymer Research (Q1; Impact Factor: 12.00; Cite Score: 22.8).
- 7. Dr. M K Gupta serves as a Member of the Editorial Advisory Board of several reputed journals, including the Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications (SAGE Publications; SCI; Impact Factor: 2.5), since July 20, 2022.
- 8. Dr. Prashant Saini has chaired a session in International Conference on Frontiers in Energy, Environment and Material Sciences for Sustainable Development (FEEMSSD-2025) held at MMMUT Gorakhpur on 27-28 February 2025.
- 9. Dr. Prashant has worked as reviewer for the International Journals as i) Energy Conversion & Management, ii) Energy Science & Engineering
- 10. Dr. Ram Bilas Prasad reviewed a research paper for the journal Industrial Robots (SCIE, Emerald Publishing)
- 11. Dr. Ram Bilas Prasad organised an International Conference on Frontiers in Energy, Environement and Material Sciences for Susatanable Development (FEEMSSD-20225) held at MMMUT Gorakhpur on 27-28 February, 2025. as an Oraganising Secretary.
- 12. Dr. Ram Bilas Prasad guided a B.Tech Project which got selected and sponsored by CST UP, Lucknow, A grant of 25k received from CST UP Lucknow.
- 13. Dr. Prem shanker Yadav Patent grant on Topic "BIOGAS GENERATING DEVICE" date. 17/07/2025
- 14. Dr. Prem shanker Yadav Patent grant on Topic "WAVE ENERGY GENERATOR FOR COASTAL POWER GENERATION" date. 16/07/2025"
- 15. Dr. Prem Shanker Yadav Patent grant on Topic "PORTABLE SOLAR-POWERED CHARGING DEVICE" date. 03/06/2025.
- 16. Dr. Devesh Kumar has recieved the Premier Research Award from Chief Minister for excellence in research in 2025.
- 17. Dr. Devesh Kumar has recieved the Commendable Research Award from Chief Minister for excellence in research in 2025.
- 18. Dr. Devesh Kumar has reviewed the different papers for the Journal of Building Engineering (SCIE, Indexing)
- 19. Dr. Devesh Kumar has chaired a Session in International Conference on Frontiers in Energy, Environment & Material Sciences for Sustainable Development (FEEMSSD-2025) organised by Depertment of Chemical Engineering, Mechanical Engineering, Chemistry and Environment Science, Pharmaceutical Science of Madan Mohan Malaviya University of Technology Gorakhpur from 27/02/25 to 28/02/25.



Department of Chemistry and Environment Science

Department of Chemistry and Environmental Science

Established: 2019 (Previously merged in Applied Science Department Since 1962)

Program Offered

| S.N. | Name of Program | Specialization | Intake | Year of Starting |
|------|----------------------|----------------|--------------|------------------|
| 1 | Doctor of Philosophy | Chemistry | As per norms | 2014 |
| 2 | M.Sc. | Chemistry | As per norms | 2020 |

DEPARTMENT OF CHEMISTRY & ENVIRONMENTAL SCIENCE

Department of Chemistry & Environmental Science is the new emerging academic department of MMMUT, Gorakhpur. The department was established on June 22, 2019 and inaugurated by Goraksha Pithadish Param Pujya Sri Yogi Adityanath Ji Maharaj, the Honourable Chief Minister of Uttar Pradesh under the visionary leadership of renowned academician and technocrat Professor Sri Niwas Singh, Hon'ble Vice Chancellor of Madan Mohan Malaviya University of Technology, Gorakhpur. The Department is committed to fostering a respectful workplace culture and strives to cultivate a safe, inclusive and fair environment where staff, faculty, researchers and students can thrive as they advance new chemical frontiers through research, innovation, collaboration and scholarship.

As the nascent upcoming department, the pivotal focus is to cater to the academic and research requirements of the budding engineers and basic science researchers. It's vision is to become a leading university department by conducting quality research in the area of Chemical Science and Environmental Science and offer solutions to the problems organic, inorganic, physical, industrial, analytical chemistry and also solving ecological, environmental problems under the guidance of highly qualified academic team. Apart from imparting quality education to various graduation courses, the department offers Ph. D. in Chemistry as well.

The Department of Chemistry & Environmental Science provides a unique focus for addressing some of today's most pressing environmental and chemical problems. Additional opportunities for joint research are available with our colleagues at the premier Indian Institute of Department of Chemistry, Indian Institute of Technology, New Delhi, as well as International Institute at the Korea Research Institute of Chemical Technology, South Korea. The department's research is supported by grants and contracts from government sources, with principal strengths in the areas of polymeric materials, artificial photosynthesis, molecular modelling and environmental analysis. The department has following full-fledged laboratories equipped with internet facility.

- B. Tech. Lab.
- M.Sc. Lab. I & II
- Artificial Photosynthesis Lab
- Speciality Polymers Lab.
- Instrumental Lab.

Faculty of Chemistry & Environmental Science Department

Dr. Rajesh K. Yadav

Professor & Head

Artificial Photosynthesis and solar fuel generation



Dr. Rajesh Kumar Yadav, Professor in the Department of Chemistry and Environmental Science at MMMUT, Gorakhpur, has a notable research career in photocatalysis, artificial photosynthesis, and sustainable energy materials. He earned his Ph.D. through a joint program between Delhi University and CCS University, focusing on dendrimers and anticancer drug delivery systems. He has held research positions at IIT Delhi and KRICT, South Korea, working on supramolecular chemistry and graphene-based photocatalysts for solar fuel generation. His interests include CO_2/N_2 fixation, water splitting, electrocatalysis, and advanced nanomaterials. Dr. Yadav leads two major research projects on sustainable energy, has guided 7 Ph.D. scholars, and currently supervises 10 more. He has authored over 200 international publications, 6 book chapters, and holds 59 patents. Twice listed among Stanford's top 2% most-cited scientists globally, he collaborates with premier institutes like IITs, IISc,

and KRICT, and maintains a well-equipped lab supporting cutting-edge research in green energy technologies.

Dr. P. P. PandeProfessor Polymer Synthesis, Wastewater Treatment and Environmental Chemistry



Dr. Poorn Prakash Pande is a Professor of Chemistry at the Department of Chemistry and Environmental Science, Madan Mohan Malaviya University of Technology (MMMUT), Gorakhpur. He earned his Ph.D. in Chemistry in 1999 from Kumaun University, Nainital, for his research on catalytic transfer hydrogenation reactions at CSIR–Indian Institute of Petroleum (IIP), Dehradun. He previously completed his M.Sc. in Chemistry from Kumaun University in 1992 and has been awarded prestigious CSIR fellowships and a r

esearch associateship at IIP. His postdoctoral work involved zeolite-based catalysts and specialty polymers for petroleum applications. Dr. Pande joined MMMUT in 2002 and has served as Professor since 2022. His research interests include environmental chemistry, wastewater treatment, polymer synthesis, materials chemistry, and catalysis. He has supervised five Ph.D. scholars and currently

mentors seven more. With approximately 90 publications in SCI and Scopus-indexed journals, he is also a prolific conference speaker, author of academic books, and an active organizer of scientific events.

Dr. Shubham Jaiswal Assistant Professor



Dr. Shubham Jaiswal is currently serving as an Assistant Professor in the Department of Chemistry and Environmental Science at Madan Mohan Malaviya University of Technology, Gorakhpur. He completed his M.Sc. from the University of Allahabad and earned his Ph.D. from Banaras Hindu University under the supervision of Prof. Manoj Kumar Bharty. A recipient of CSIR's JRF (2018) and SRF (2020), he has published 13 research papers in reputed international journals, including 12 in SCI-indexed publications. Prior to his current role, he worked as a guest faculty at the Department of Chemistry, Harcourt Butler Technical University, Kanpur. His research focuses on the synthesis of novel ligands with biologically active moieties and their complexation with transition metals, which are explored for applications in electrochemical sensing of pollutants and biomolecules, as well as for evaluating anticancer activity against various tumor cell lines.

Dr. Bali Ram Adjunct Faculty Physical Chemistry



Dr. Bali Ram, a distinguished Professor of Physical Chemistry, is currently serving as Adjunct Faculty in the Department of Chemistry and Environmental Science at Madan Mohan Malaviya University of Technology, Gorakhpur. He earned his M.Sc. (1979) and Ph.D. (1986) from DDU Gorakhpur University under the supervision of Prof. M.L. Srivastava. Over the course of his academic career, he has held faculty positions at G.B. Pant University of Agriculture and Technology, Pantnagar, and later served as Professor at Banaras Hindu University, Varanasi, from 2007 to 2022. His research expertise lies in physical chemistry, particularly non-equilibrium thermodynamics, membrane separation processes, electrokinetic effects, and in analytical chemistry, including chromatographic and electroanalytical techniques, pesticide residue analysis, and heavy metal dynamics in natural systems. A recipient of the National Merit Scholarship and CSIR Direct Fellowship, he has completed three research projects and published around 30 papers in reputed international journals.

Dr. Nand Lal MishraProfessor of Practice
X-Ray Spectroscopy



Dr. Nand Lal Mishra, currently serving as Professor of Practice in the Department of Chemistry and Environmental Science at Madan Mohan Malaviya University of Technology, Gorakhpur, is a distinguished expert in X-ray spectrometric elemental analysis, environmental chemistry, and solid-state materials research. Formerly Scientific Officer-H and Head of the X-ray Spectroscopy Section at BARC, Mumbai, and Professor of Chemical Sciences at Homi Bhabha National Institute, he earned his Ph.D. from Mumbai University and completed postdoctoral research at the Paul Scherrer Institute, Switzerland. With specialization in advanced techniques like XRF, TXRF, EXAFS, and XANES, he has made impactful contributions in areas such as nuclear materials, environmental monitoring, water quality assessment, and forensic science. Dr. Mishra has led multiple international collaborations with institutions in Austria, Hungary, Japan, and under the IAEA, and serves on the editorial board of *X-ray Spectrometry* (Wiley). He has authored over 180 publications, holds an H-index of 18, and is widely recognized for his leadership in research, project development, and scientific mentorship.

Faculty Status

| S.N | Name of Faculty | Designation | Highest Qualification | Specialization | Year of Joining |
|-----|--|---------------------|--------------------------|--|--------------------|
| 1. | Prof. R. K. Yadav | Professor | Ph.D. | Artificial Photosynthesis | 2017 |
| 2. | Prof. P. P. Pande | Professor | Ph.D. | Polymer Chemistry & wastewater treatment | 2002 |
| 3. | Dr. Shubham Jaiswal | Assistant Professor | PH.D | Inorganic Chemistry | 2025 |
| 4. | Prof. Bali Ram | Adjunct Faculty | Ph.D. | Physical Chemistry | 2024 |
| 5. | Prof. Nand Lal Misra Professor of Practice | | Ph.D. | X-Ray Spectroscopy | 2024 |
| 6. | Dr. Satyanath | G. F. | Ph.D. | Chemistry | 2020 |
| 7. | Dr. Satya Narain | G. F. | Ph.D. | Environmental Science | 2020 |
| 8. | Dr. Nirmala Kumari | G. F. | Ph.D. | Chemistry | 2024 |
| 9. | Dr. Preeti | G. F. | Ph.D. | Chemistry | 2024 |
| 10. | Dr. Vinay Kumar Mishra | G. F. | Ph.D. | Chemistry | 2024 |
| 11. | Ms. Shailja Rai | R.C.T.F. | Ph.D.(P) | Chemistry | 2021 |
| 12. | Mr. Arbind Chourasia | JRF | Ph.D.(P) | Chemistry | 2021 |
| 13. | Ms. Rehana Shahin | R.C.T.F. | Ph.D.(P) | Chemistry | 2022 |
| 14. | Ms. Aradhana Chaudhary | DST Inspire | Ph.D.(P) | Chemistry | 2022 |
| 15. | Ms. Nandita Kushwaha | R.C.T.F. | Ph.D.(P) | Chemistry | 2023 |
| 16. | Ms. Shaifali Mishra | DST Inspire | Ph.D. (P) | Chemistry | 2023 |
| 17. | Mr. Vinay Kumar Mishra | R.C.T.F. | Ph.D. (P) | Chemistry | 2024 |
| 18. | Mr. Surendra Kumar Jaiswal | R.C.T.F. | Ph.D. (P) | Chemistry | 2024 |
| 19. | Ms. Mansi Srivastava | R.C.T.F. | Ph.D. (P) | Chemistry | 2025 |
| 20. | Ms. Anupama Yadav | R.C.T.F. | Ph.D. (P) | Chemistry | 2025 |
| 21. | Ms. Geeta Srivastava | R.C.T.F. | Ph.D. (P) | Chemistry | 2025 |

C.F.: Contractual Faculty, R.C.T.F.: Research Cum Teaching Fellow, Ph.D. (P): Ph.D. Pursuing

Board of Studies

| 1. | Head of Department | Chairman | |
|----|-----------------------------------|--|--|
| 2. | All Regular Faculty Members | Member | |
| 3. | Two outside academic experts | Dr. Dhanesh Tiwari, Professor, Department of Chemistry, IIT-BHU, Varanasi, Uttar Pradesh Dr. Sandeep Chaudhary, Department of Medicinal Chemistry, National Institute of Pharmaceutical Education and Research, Raebareli (NIPER-R), Near CRPF Base Camp, Sarojini Nagar, Lucknow, Uttar Pradesh-226002 | |
| 4. | One outside Industry | Dr. Anurag Mishra, Senior Scientist Polymer Synthesis & Catalysis Group, Reliance Technology Group, Ghansoli, Navi Mumbai 400701 | |
| 5. | One Alumni, respective discipline | | |
| 6. | UG and PG students | Mr. Shivnath Shukla Ms. Tanya Dhar Dubey | |

Department Purchase Committee

| 1. | Head of Department | Chairman | |
|----|--|----------|--|
| 2. | Prof. R. K. Yadav | | |
| | Nominated by the Head for a period of two years | | |
| 3. | Principal Investigator of the research/other projects | | |
| | (Only for Research Projects) | | |
| 4. | Sri. R. N. Tripathi, Account Section | | |
| | Nominated by the Controller of Finance for a period of two years | | |

Faculty Academic Achievements

| Ongoing Research Projects | | Lecture/ alks | | e/Seminar/ raining/ FDP | Research P | ublications | Book/ Chapter/ Monograms |
|---------------------------------|-----------|------------------|-----------|----------------------------|------------|-------------|--------------------------------|
| | Organized | Delivered | Organized | Attended | Journals | Conf. | |
| 2 | 6 | 6 | 2 | 73 | 83 | | 1 |

Research Projects (Ongoing)

| S.N | Principal / Co-Investigator | Title of Project | Funding Agency | Duration (Years) | Amount (Lakhs) |
|-----|--|--|--|---------------------|-------------------|
| 1. | Prof. R.K. Yadav (PI) & Prof. R.K. Verma (Co-PI) | Synthesis of Biomedical grade Graphene/Composites through Artificial photosynthesis method: Prototype Development using Additive Manufacturing. | Project ID: CST/D-1188 | 3 Years | 12.92 Lac |
| 2. | Prof. R.K. Yadav (PI) | A novel photocatalytic approach based on hybrid nanocomposites for solar light-driven hydrogen production and CO ₂ into solar fine chemicals. | Project ID: SUR/2022/00099 9 | 3 Years | 39.60Lac |
| 3. | Aradhana Chaudhary (DST-Inspire) | Fabrication of new generation microgels: Studies on their application in treatment of industrial wastewater and organic synthesis | DST/INSPIRE Fellowship/03/20 23/IF220083 | | |
| 4. | Shaifali Mishra (DST-Inspire) | Nature-Inspired Highly Robust Carbon Based Photocatalyst For CO ₂ Fixation and Organic Formation. | Registration: IF220469 | 5 Years | 26.90Lac |

Invited Lectures/ Talks (delivered)

| S.N | Name of Faculty | Topic | Venue | Date |
|-----|-------------------|---|--|------------|
| 1. | Prof. P. P. Pande | Environmental Practices and Ecosystem | PM SHRI Kendriya Vidyalaya AFS GORAKHPUR | 25-11-2024 |
| 2. | Prof. P. P. Pande | The Fascinating World of Polymers Department of Environmental Science, The Maharaja Sayajirao University of Baroda, Vadodara (Gujrat) | | 03/03/2025 |
| 3. | Prof. P. P. Pande | Water Conservation | PM Shri Kendiya Vidyalaya No 1 AFS, Gorakhpur, | 27/01/2025 |
| 4. | Prof. R.K. Yadav | Artificial Photosynthesis/CO ₂ Fixation | Department of Mechanical Engineering, Madan Mohan Malaviya University of Technology (State University) (FDP) | 25/04/2025 |
| 5. | Prof. R.K. Yadav | Artificial Photosynthesis | DDU Gorakhpur University, 273001, U.P., India. | 19-06-2025 |
| 6. | Prof. R.K. Yadav | Artificial Photosynthesis / NADH Regeneration | Madan Mohan Malaviya University of Technology (State University) | 25-06-2025 |

Invited Lectures/Talks (organized)

| S.N | Name and Address of Resource Person | Topic | Date |
|-----|--|---|----------------|
| 1. | Prof. Nand Lal Mishra | Total Reflection X-ray Fluorescence and its applications | 12 August 2024 |
| 2. | Prof. Nand Lal Mishra | Chemical Characterization and some common elemental analysis techniques | 22/04/2025 |
| 3. | Prof. Nand Lal Mishra | Basics of X-ray analysis | 23/04/2025 |
| 4. | Prof. Nand Lal Mishra | X-ray Diffraction and its applications | 23/04/2025 |
| 5. | Prof. Nand Lal Mishra | X-ray fluorescence and its applications | 24/04/2025 |
| 6. | Prof. Nand Lal Mishra | Synchrotron based X-ray analytical techniques | 25/04/2025 |

Conference/Seminar/Workshop/Training/FDP (organized)

| S.N | Title | Dates |
|-----|---|--------------------------------|
| 1. | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur | 27-28 February, 2025 |
| 2. | A one-week Hands on Training Program on UV-Visible and FTIR Spectroscopy has been organized for M.Sc. Final year students | Nov. 22, 2024 to Nov. 28, 2024 |

Conference/Seminar (attended)

| S.N. | Name of Student | Title of the Paper | Name of the Conference |
|------|-----------------------|--|--|
| 1. | Praveen Kumar | Synthesis of acrylic acid/ acrylonitrile functionalized gumgahtti (GgPAAN) hydrogel used for high performance towards heavy metal capturing | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 2. | Arun Kumar Dubey | Nitrogen-functionalised graphene acts as a highly efficient photocatalyst for thioamide oxidative cyclisation and dye degradation | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur , 27-28 February, 2025 |
| 3. | Arun Kumar Dubey | Functionalised nitrogen-doped graphene serving as a highly efficient photocatalyst for facilitating thioamide oxidative cyclisation and accelerating dye degradation | National Conference On Advancement at the Interface of Chemistry and Biology (AICB-2025) Organized by Dr. Harisingh Gour Vishwavidyalaya, Sagar., 10-11 March 2025. |
| 4. | Kopal Kashaudhan | Design of XGX-g-PAAHs@CuO Nanocomposites for efficient removal of Methylene Blue from Water | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 5. | Kopal Kashaudhan | Synthesis and Characterization of Xanthan Gum Xanthates and their application for toxic metal ion removal from synthetic wastewater | International Conference on Recent Innovations in Biomaterials and Tissue Engineering (ICRIBTE-2024) on 06-07 December 2024 organized by Department of Chemistry, HBTU Kanpur in collaboration with Galgotias University |
| 6. | Arbind Chaurasiya | Synthesis characterization and application of the novel chitosan functionalized hydrogel for the cost effective and efficient removal of heavy metal ions | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 7. | Arbind Chaurasiya | Preliminary studies on elemental characterization of some water samples from gorakhpur city area | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 8. | Aradhana Chaudhary | Synthesis of Microgel@TiO2/ZnO NPs for Efficient Methylene Blue Degradation under Visible Light | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 9. | Aradhana Chaudhary | Fabrication of Low Cost Microgel@ZnO.Cu Catalyst for Rapid degradation of Methylene Blue Dye | International Conference on Recent Innovations in Biomaterials and Tissue Engineering (ICRIBTE-2024) jointly organized by Department of Chemistry & International Student Affairs, HBTU, Kanpur in collaboration with the Department of Biotechnology, School of Biosciences & Technology, Galgotias University, UP from 06 to 07 December 2024. |
| 10. | Shaifali Mishra | Efficient Biomass and NADH Conversion via G@DAA Photocatalyst | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |

| 11. | Shaifali Mishra | Versatile Photocatalyst for Efficient | National Conference on Advancement at the Interface of |
|-----|-----------------------|--|---|
| | | Biomass Conversion and NADH Photo- Regeneration | Chemistry and Biology (AICB-2025) Department of chemistry in Association with DORD & IQAC Dr. Harisingh Gour Vishwavidyalaya, Sagar (10-11 March) |
| 12. | Shaifali Mishra | Multi-Functional G@DAA Photocatalyst: Unveiling Charge Transfer Pathways for High-Efficiency Biomass Conversion, Photo-regeneration of NADH, and Sustainable Organic Transformations for Bioactive Molecule | National conference on Chalcogens and Chalcogenides (NC3-2025), 24-25 April 2025, Department of Applied Chemistry, DIAT, Pune, Maharashtra. |
| 13. | Rehana Shahin | Highly Efficient Photo/Biocatalytic COP for Solar-Driven CO ₂ fixation and Synthesis of Pharmaceutical Ingredients | National conference on Chalcogens and Chalcogenides (NC3-2025), 24-25 April 2025, Department of Applied Chemistry, DIAT, Pune, Maharashtra. |
| 14. | Shailja Rai | Reinforcement of Urease through Encapsulation with beta-cyclodextrin based Bioconjugates: A Comparative Analysis and Kinetic Assessment | International Conference on Recent Innovation in Biomaterials and Tissue Engineering , Harcourt Butler Technical University, Kanpur, India. Name of Conf. : ICRIBTE-2024, Date: 6th-7th December, 2024. |
| 15. | Vinay Kumar Mishra | Solar-Light Illuminating In-situ Functionalization of Multiwall Carbon Nanotube for Regeneration of NADH and Solar Fine Chemical Synthesis at Room Temperature | International Seminar On Indian Knowledge System and Neoteric Advancement in Science & Technology, C.M.P. Degree College, University of Allahabad January 10, 2025 |
| 16. | Vinay Kumar Mishra | Solar-Powered Multiwall Carbon Nanotube Functionalization for NADH Regeneration and the Synthesis of Fine Chemicals at Ambient Temperature | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 17. | Vinay Kumar Mishra | Solar-Enhanced Functionalization of Multiwall Carbon Nanotubes for NADH Regeneration and Room-Temperature Solar Synthesis of Fine Chemicals | National Conference on Advancement at the Interface of Chemistry and Biology (AICB-2025) Department of chemistry in Association with DORD & IQAC Dr. Harisingh Gour Vishwavidyalaya, Sagar (10-11 March) |
| 18. | Vinay Kumar Mishra | Solar-Assisted Surface Functionalized MWCNT for NADH Coenzyme Regeneration and C-H Bond Arylation | National Conference on Chalcogens and Chalcogenides (Physics, Chemistry & Biology) (NC3-PCB-2025), DIAT Pune, Maharashtra, (24-25 april) |
| 19. | Nandita Kushwaha | Synthesis and characterization of novel reusable xgmx-g-poly(AA-co-AAm) super absorbent hydrogel and it's use in swelling and metal adsorption | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 20. | Kanchan Sharma | Solar-driven multifunctional Photocatalysis of Defective S-doped g-C3N4 for 1,4 NADH regeneration, Benzylamine conversion and CO2 fixation to formic acid | International Seminar On Indian Knowledge System and Neoteric Advancement in Science & Technology, C.M.P. Degree College, University of Allahabad January 10, 2025 |
| 21. | Kanchan Sharma | Tri-doped Graphitic Carbon Nitride for Dual Applications Boosting photocatalytic Suzuki coupling and NADPH regeneration | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 22. | Kanchan Sharma | B-S-Se Doped Graphitic Carbon Nitride for Dual-Function Enhancement: Advancing Photocatalytic Suzuki Coupling and NADPH Regeneration | National Conference on Advancement at the Interface of Chemistry and Biology (AICB-2025) Department of chemistry in Association with DORD & IQAC Dr. Harisingh Gour Vishwavidyalaya, Sagar (10-11 March) |
| 23. | Kanchan Sharma | B-S-Se Tri-Doped Graphitic Carbon Nitride for synergistic enhancement of Photocatalytic Suzuki Coupling and NADPH regeneration | National Conference on Chalcogens and Chalcogenides (Physics, Chemistry & Biology) (NC3-PCB-2025), DIAT Pune, Maharashtra, (24-25 April) |

| | 2.4 | G 1 | T: 14: 1 1 0 0 : 1: :: 0 | I. (10 C F (10 C |
|---|-----|---------------------------|--|---|
| - | 24 | Surendra Kumar Jaiswal | Light induced surface functionalization of graphene with Tribromoaniline for | International Conference Frontiers in energy, environment and material sciences for sustainable development |
| | | | regioselective sp3 C-H bond activation and | FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, |
| - | 25. | Surendra | 1,4 NADH regeneration in aqueous Media. Solar Powered functionalization of | 2025 |
| | 23. | Kumar Jaiswal | graphene with Tribromoaniline for | International Conference Frontiers in energy, environment and material sciences for sustainable development |
| | | | regioselective sp3 C-H bond activation and | FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, |
| - | 26. | Surendra | 1,4 NADH regeneration in water Tri-bromoaniline-Assisted Functionalization | National Conference on Advancement at the Interface of |
| | 20. | Kumar Jaiswal | of Graphene for regioselective sp3 C-H | Chemistry and Biology (AICB-2025) Department of |
| | | | bond activation & 1,4-NADH regeneration in water using solar light | chemistry in Association with DORD & IQAC Dr. Harisingh Gour Vishwavidyalaya, Sagar (10-11 March) |
| - | 27. | Geeta | The formation C-N/ C-S bonds by | International Conference Frontiers in energy, environment |
| | _,, | Srivastava | photocatalytic C-H activation over higly | and material sciences for sustainable development |
| | | | effective solar light active supramolecular network organogels | FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| | 28. | Geeta | C-N/C-S bond formation by photocatalytic | National Conference on Advancement at the Interface of |
| | | Srivastava | C-H activation over highly efficient supramolecular network organogels that are | Chemistry and Biology (AICB-2025) Department of chemistry in Association with DORD & IQAC Dr. |
| | | | light-active | Harisingh Gour Vishwavidyalaya, Sagar (10-11th March) |
| | 29. | Anupma Yadav | Enzyme integrated Ni-Loaded g-C ₃ N ₄ for | International Conference Frontiers in energy, environment |
| | | | highly selective photocatalytic CO2 fixation to formic acid production, | and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, |
| | | | . , | 2025 |
| | 30. | Anupma Yadav | Highly Selective Photocatalytic CO ₂ Fixation to Formic Acid Production Using | National Conference on Advancement at the Interface of Chemistry and Biology (AICB-2025) Department of |
| | | | Enzyme-Integrated Ni-Loaded g-C ₃ N ₄ , | chemistry in Association with DORD & IQAC Dr. Hari |
| L | | | | Singh Gour Vishwavidyalaya, Sagar (10-11th March) |
| | 31. | Anurag Rai | A COFs (covalent organic frameworks) that combines as a photocatalytic core and an | International Conference Frontiers in energy, environment and material sciences for sustainable development |
| | | | electron reservoir for photocatalytic CO2 | FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, |
| - | 32. | Anurag Rai | reduction to HCOOH: Review Photocatalytic use of g-C3N4 immobilized | National Conference on Advancement at the Interface of |
| | 32. | Andrag Kar | on Zeolite for Sustainable chemical | Chemistry and Biology (AICB-2025) Department of |
| | | | transformation | chemistry in Association with DRDO & IQAC Dr. Harisingh Gour Vishwavidyalaya, Sagar (10-11 March) |
| + | 33. | Jyoti Agrawal | Ultrasonic supported green biological | International Conference Frontiers in energy, environment |
| | | | approach for leaching of W-LIBs with fungi: Aspergillus niger | and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, |
| | | | rungt. Asperginus inger | 2025 |
| Ī | 34. | Jyoti Agrawal | CdS-based Co-Doped Graphitic Carbon | International Seminar on "Indian Knowledge System and |
| | | | Nitride Photocatalytic Reduction of NAD+ to NADH | Neoleric Advancement in Science & Technology" C.M.P. Degree College Prayagraj (U.P.) (10 January, 2025). |
| f | 35. | Jyoti Agrawal | Photocatalytic reduction of NAD ⁺ to NADH | National Conference on " Advancement at the Interface of |
| | | | employing CdS- modified Co- dopped Graphitic carbon Nitride: A Synergistic | Chemistry and Biology (AICB-2025)", Department of Chemistry In Association with DORD & IQAC Dr. |
| | | | strategy. | Harisingh Gour Vishwavidyalaya, Sagar, (10-11 March |
| - | 26 | A11 37 1 | | 2025) |
| | 36. | Abha Yadav | Synthesis of a sulfone-containing co-doped graphitic carbon nitride photocatalyst for | Indian Knowledge System and Neoteric Advancement in Science and Technology, Department of Chemistry and |
| | | | 1,4 NADH regeneration and synthesis of | Institution's innovation council, C.M.P Degree College, |
| L | | | Biginelli end products. | Prayagraj, Date: January 10, 2025 |

| 37. | Abha Yadav | Synthesis of a sulfone-containing co-doped | International Conference Frontiers in energy, environment |
|-----|--------------------|---|---|
| | | graphitic carbon nitride photocatalyst for 1,4 NADH regeneration and synthesis of Biginelli end products | and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 38. | Aditi Tiwari | Newly Designed Highly Efficient and Selective Sulfone Graphitic Carbon Nitride Photocatalyst for C-H\C-S Bond Formation under Visible Light | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 39. | Aditi Tiwari | Newly Designed Highly Efficient and Selective Sulfone Graphitic Carbon Nitride Photocatalyst for C-H\C-S Bond Formation under Visible Light | Indian Knowledge System and Neoteric Advancement in Science and Technology, Department of Chemistry and Institution's innovation council, C.M.P Degree College, Prayagraj, Date: January 10, 2025 |
| 40. | Amina Khatoon | Fabrication and analysis of cobalt oxide- doped hydrogel nanocomposite for the extraction of cationic dye from polluted water | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 41. | Ananya Singh | A Novel Highly Selective Bimetallic CuAg@B-gC3N4 Catalyst for Effective Benzene Oxidation Under Solar Light: Advancements in Sustainable Catalysis for Environmental Remediation and Green Chemistry Applications | International Seminar On Indian Knowledge System and Neoteric Advancement in Science & Technology, C.M.P. Degree College, University of Allahabad January 10, 2025 |
| 42. | Ananya Singh | A Novel Highly Selective Bimetallic CuAg@B-gC3N4 Catalyst for Effective Benzene Oxidation Under Solar Light: Advancements in Sustainable Catalysis for Environmental Remediation and Green Chemistry Applications | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 43. | Anjali Rai | A photocatalyst-Enzyme Integrated Mimicking Natural Photosynthesis System for Value-added Solar Chemical in production from CO2 | Indian Knowledge System and Neoteric Advancement in Science and Technology, Department of Chemistry and Institution's innovation council, C.M.P Degree College, Prayagraj, Date: January 10, 2025 |
| 44. | Anjali Rai | A photocatalyst-Enzyme Integrated Mimicking Natural Photosynthesis System for Value-added Solar Chemical in production from CO2" | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 45. | Ashutosh Mishra | Penta-Methylcyclo-Pentadienyl-Rhodium- Bipyridine Complex and Sulfur-Bridged TBA polymer composite allow for Enhanced Photocatalytic NADH Regeneration, and Biginelli Synthesis" | Indian Knowledge System and Neoteric Advancement in Science and Technology, Department of Chemistry and Institution's innovation council, C.M.P Degree College, Prayagraj, Date: January 10, 2025 |
| 46. | Ashutosh Mishra | Functionalized Co-doped Graphitic Carbon Nitride as Highly Efficient Solar Light Photocatalyst for Selective Value-Added Formic Acid Production from CO2 | Indian Knowledge System and Neoteric Advancement in Science and Technology, Department of Chemistry and Institution's innovation council, C.M.P Degree College, Prayagraj, Date: January 10, 2025 |
| 47. | Ashutosh Mishra | Functionalized Co-doped Graphitic Carbon Nitride as Highly Efficient Solar Light Photocatalyst for Selective Value-Added Formic Acid Production from CO2 | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 48. | Avantika Singh | Transforming Solar Energy: Dopant-Driven Supramolecular Synthesis of High- Performance Hydrogels for NADH Regeneration, and CO2 Reduction | Indian Knowledge System and Neoteric Advancement in Science and Technology, Department of Chemistry and Institution's innovation council, C.M.P Degree College, Prayagraj, Date: January 10, 2025 |

| 49. | Avantika Singh | Transforming Solar Engrave Donant Driven | International Conference Frontiers in energy, environment |
|-----|-----------------------|---|--|
| 47. | Avantika Siligii | Transforming Solar Energy: Dopant-Driven Supramolecular Synthesis of High- | and material sciences for sustainable development |
| | | Performance Hydrogels for NADH Regeneration, and CO2 Reduction | FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 50. | Kaatyayani Pandey | Synthesis of a sulfone-containing co-doped graphitic carbon nitride photocatalyst for 1,4 NADH regeneration and synthesis of Biginelli end products. | Indian Knowledge System and Neoteric Advancement in Science and Technology, Department of Chemistry and Institution's innovation council, C.M.P Degree College, Prayagraj, Date: January 10, 2025 |
| 51. | Minakshi Chaudhary | Empowering solar energy: Controlled Synthesis of high Performance Nanostructured Hydrogel Through Dopant - enabled supramolecule innovation for Organic Transformation | Indian Knowledge System and Neoteric Advancement in Science and Technology, Department of Chemistry and Institution's innovation council, C.M.P Degree College, Prayagraj, Date: January 10, 2025 |
| 52. | Minakshi Chaudhary | Empowering solar energy: Controlled Synthesis of high Performance Nanostructured Hydrogel Through Dopant - enabled supramolecule innovation for Organic Transformation | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 53. | Naveen Kumar Yadav | Harnessing Solar Potential: Photocatalytic Activity of Covalently Coupled Graphene Catalyst for Sulfoxidation Using Solar Spectrum" | International Conference on "Viksit Bharat 2047: Reaching the Unreached Through Chemical and Biological Science (VBCB- 2025)", Department of Chemistry, SRM IST Delhi-NCR Campus, Ghaziabad, U.P (18th-20th February 2025) |
| 54. | Neha Chaurasiya | Study of the Cost-effective β-cyclodextrin based smart Hydrogel for capturing of Toxic Metal Ions from Aqueous solution | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 55. | Neha Gupta | Synthesis and characterisation of NDMHs hydrogel for enhanced removal of copper and cobalt from aqueous medium | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 56. | Rahul Maddheshiya | Easy to Make Eco-Friendly Integrated BCN/TPP as an Emerging Catalyst for the Synthesis of Solar Fine Chemicals under an LED Light Source"" at two international conferences, as listed below: | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 57. | Rahul Maddheshiya | Indian Knowledge System and Neoteric Advancement in Science & Technology | Indian Knowledge System and Neoteric Advancement in Science and Technology, Department of Chemistry and Institution's innovation council, C.M.P Degree College, Prayagraj, Date: January 10, 2025 |
| 58. | Saloni Kumari | Optimization of synthesis of Pectin-based Hydrogels for removal of Copper and Cobalt from aqueous solutions | International Conference on Vision 2047: Prosperous and Great Bharat jointly organized by Swadeshi Shodh Sansthan, New Delhi |
| 59. | Sanjana Yadav | Xanthated Starch Hydrogel: A Sustainable Material for Efficient Removal of Cu(II) and Ni(II) from Water | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 60. | Sanjana Yadav | Xanthated Starch Hydrogel: A Sustainable Material for Efficient Removal of Cu(II) and Ni(II) from Water" | International Conference on Vision 2047: Prosperous and Great Bharat, ICAR-Indian Agriculture Research Institute, New Delhi, 24-26 April, 2025 |
| 61. | Shivnath Shukla | Copper oxide nanoparticle-doped hydrogel and its application for the removal of methylene blue dye from aqueous solutions, | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |

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|-----|-----------------------|---|--|
| 62. | Sneh Singh | A Facile One-Pot Tactic for Synthesis of | Indian Knowledge System and Neoteric Advancement in |
| | | TBA@MWCNT as a Photocatalyst/ Biocatalyst Integrated System for Value- | Science and Technology, Department of Chemistry and Institution's innovation council, C.M.P Degree College, |
| | | Added Solar Chemical Synthesis from CO2 | Prayagraj, Date: January 10, 2025 |
| 63. | Surya Pratap Singh | Facile One-Step Synthesis of Co-Doped Nitrogen-Enriched Graphitic Carbon Nitride-Based Eosin B as an Efficient Photocatalyst for carboxylation of activated C(SP3)-O bonds from CO2 | Indian Knowledge System and Neoteric Advancement in Science and Technology, Department of Chemistry and Institution's innovation council, C.M.P Degree College, Prayagraj, Date: January 10, 2025 |
| 64. | Surya Pratap Singh | Facile One-Step Synthesis of Co-Doped Nitrogen-Enriched Graphitic Carbon Nitride-Based Eosin B as an Efficient Photocatalyst for carboxylation of activated C(SP3)-O bonds from CO2 | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 65. | Suyash Pandey | Assessment of Sodium Alginate based Hydrogel and its application for the removal of Heavy metal ions from Aqueous Solution | Indian Knowledge System and Neoteric Advancement in Science and Technology, Department of Chemistry and Institution's innovation council, C.M.P Degree College, Prayagraj, Date: January 10, 2025 |
| 66. | Suyash Pandey | Assessment of Sodium Alginate based Hydrogel and its application for the removal of Heavy metal ions from Aqueous Solution | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur , 27-28 February, 2025 |
| 67. | Suyash Pandey | Assessment of Sodium Alginate based Hydrogel and its application for the removal of Heavy metal ions from Aqueous Solution | 3rd International conference on recent trend in material science and devices, ICRTMD-2025, JVMGRR College, Charkhi Dadri, Haryana, Date: 24-26 March 2025 |
| 68. | Suyash Pandey | Design of sodium alginate based adsorbent Four potentially toxic elements removal from Synthetic wastewater | International conference on sustainable innovation: Beijing research and industry for resilient future, Sri Ramswaroop Memorial University, Lucknow, 7-9 April 2025 |
| 69. | Tanya Dhar Dubey | Unleashing Solar Potential: Visible Light Active Dopant-Enabled Supramolecular Hydrogel for Organic Transformation and Regeneration of NADPH cofactor | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 70. | Tanya Dhar Dubey | Newly designed highly efficient dopant enabled supramolecular polymeric hydrogel Regeneration of NADPH cofactor | International Conference on Viksit Bharat 2047: Reaching the Unreached through Chemical and Biological Sciences organized by Department of Chemistry, SRM IST Delhi-NCR on 18-20th February 2025. |
| 71. | Tanya Dhar Dubey | Unleashing Solar Potential: Visible Light Active Dopant-Enabled Supramolecular Hydrogel for Organic Transformation and Regeneration of NADPH cofactor | International Seminar on Indian Knowledge System and Neoteric Advancement in Science and Technology organized by Department of Chemistry C.M.P. Degree College, Allahabad on 3. January 10th. |
| 72. | Utkarsh Rai | Facile Synthesis of Cobalt Oxide-Doped Hydrogel Nanocomposite for Efficient Methylene Blue Dye Removal | International Conference Frontiers in energy, environment and material sciences for sustainable development FEEMSSD-2025, MMMUT Gorakhpur, 27-28 February, 2025 |
| 73. | Varsha Yadav | Fabrication and analysis of copper oxide- based hydrogel nanocomposite for the extraction of MB dye from waste-water. | International Conference, Frontiers in energy, Environment & Material Science for Sustainable Development (FEEMSSD-2025), 27th -28th February, 2025. |

Ph.D. (Ongoing)

| S.N | Name | Topic of Thesis | Supervisor(s) | Regis. |
|-----|--|---|-----------------------|--------|
| | (Regular/Part-time) | | | Year |
| 1. | Mr. Arbind Chaurasiya (Regular) | Synthesis and characterization of low cost adsorbents and their application in the removal of toxic metal ions from wastewater. | Prof. P. P. Pande | 2021 |
| 2. | Mr. Tarkeshwar Prasad (Part-time) | Synthesis, characterization and applications of polymeric microgels via electrochemical techniques | Prof. P. P. Pande | 2021 |
| 3. | Ms. Kopal Kasaudhan (Part-time) | Synthesis and characterization of inexpensive polymeric adsorbents and their application in the treatment of wastewater. | Prof. P. P. Pande | 2022 |
| 4. | Mr. Praveen Tripathi (Part-time) | Facile route synthesis and Characterization of polysaccharide based Adsorbents and their application in the removal of toxic metal ions from wastewater. | Prof. P. P. Pande | 2022 |
| 5. | Ms. Aradhna Chaudhary (Regular) | Fabrication of new generation microgels: Studies on their application in treatment of industrial wastewater and organic synthesis | Prof. P. P. Pande | 2022 |
| 6. | Ms. Rehana Shahin (Regular) | Revolutionizing Carbon Chemistry: Solar- Powered C(sp3)-N Bond Activation and CO2 Transformation via Newly Designed SBE-Y Cutting-Edge Dynamic Photocatalyst | Prof. Rajesh K. Yadav | 2022 |
| 7. | Mr. Arun Dubey (Part-time) | Rational Design and Crafting Solar Induced Catalysis Systems for Harnessing Solar Energy to Chemical Energy | Prof. Rajesh K. Yadav | 2022 |
| 8. | Ms. Nandita Kushwaha (Regular) | Synthesis, characterization and application of polymeric adsorbents for the removal of toxic metals and dyes from wastewater | Prof. P. P. Pande | 2023 |
| 9. | Ms. Shaifali Mishra (Regular) | Artificial photosynthesis | Prof. Rajesh K. Yadav | 2023 |
| 10. | Ms. Jyoti Aggarwal (Full-Time) | Artificial photosynthesis | Prof. Rajesh K. Yadav | 2024 |
| 11. | Ms. Kanchan Sharma (Full-Time) | Artificial photosynthesis | Prof. Rajesh K. Yadav | 2024 |
| 12. | Mr. Surendra Kumar Jaiswal (Full-Time) | Artificial photosynthesis | Prof. Rajesh K. Yadav | 2024 |
| 13. | Mr. Vinay Kumar Mishra (Full-Time) | Artificial photosynthesis | Prof. Rajesh K. Yadav | 2024 |
| 14. | Ms. Anupama Yadav (Full-Time) | Artificial photosynthesis | Prof. Rajesh K. Yadav | 2025 |
| 15. | Ms. Geeta Srivastava (Full-Time) | Artificial photosynthesis | Prof. Rajesh K. Yadav | 2025 |
| 16. | Ms. Mansi Srivastava | Polymer Chemistry / wastewater treatment | Prof. P. P. Pande | 2025 |
| 17. | Mr. Anurag Rai | Artificial photosynthesis | Prof. Rajesh K. Yadav | 2025 |

Ph.D. (Awarded/Submitted)/Post-Doctoral Supervision

| S.N. | Name (Regular/Part-time) | Topic of Thesis | Supervisor(s) | Year of Award/Submission |
|------|--|---|--------------------------|-----------------------------|
| 1. | Mr. Ravindra Kumar Shukla (Part-time) | Synthesis of highly selective light-harvesting donar acceptor molecules for Nitrogen and Carbon dioxide fixation via mimicking natural photosynthesis process | Prof. Rajesh K. Yadav | 2025 |
| 2. | Ms. Shailja Rai (Regular) | Synthesis, Characterisation and Application of Polymer-Enzyme Bioconjugates based on Various Vinylic Monomers | Prof. P. P. Pande | 2025 |
| 3. | Mr. Sandeep Kumar | Synthesis and Characterization of Visible Light Responsive Photocatalysts for Solar Fuel Production and Synthesis of Fine Chemicals | Prof. Rajesh K. Yadav | 2024 |

- 1. Highly Efficient, cost effective and Selective removal of heavy metal ions from synthetic and real wastewater using Mesoporous, reusable and biodegradable novel starch functionalized hydrogel, Arbind Chaurasiya, **Poorn Prakash Pande**, Ravi Shankar, Prateek Khare, *Chemical Engineering Journal* 2025, 515, 163631, https://doi.org/10.1016/j.cej.2025.163631 **IF: 13.2**
- Optimization of Facile Synthesis of Xanthan Gum Xanthate Based Hydrogel for the Capturing of Heavy Metal Ions from Aqueous Solutions, Arbind Chaurasiya, Poorn Prakash Pande*, International Journal of Biological Macromolecules Arbind Chaurasiya, Poorn Prakash Pande, Ravi Shankar, Prateek Khare, Kopal Kashaudhan 2025, 311, 143594 https://doi.org/10.1016/j.ijbiomac.2025.143594 IF: 8.5
- Emergence of ADM-mediated Bioconjugate to Enhance Longevity and Catalytic Efficiency of Urease, Shailja Rai, **Poorn Prakash Pande**, Krishna Kumar, Tarkeshwar Prasad, Rudramani Tiwari, Km Parwati, S. Krishnamoorthi, Arunava Dutta, *International Journal of Biological Macromolecules*, **2025** DOI: https://doi.org/10.1016/j.ijbiomac.2025.139629 **IF: 8.5**
- Synthesis and Characterization of chemically functionalized Novel Smart Guar Gum Xanthate Based Hydrogel: Swelling, Isotherm, Kinetics, Thermodynamic and Reusability Studies, Arbind Chaurasiya, Poorn Prakash Pande*, Ravi Shankar*, Kajal Kumar Dey, Journal of Physics and Chemistry of Solids 2025, https://doi.org/10.1016/j.jpcs.2025.112584 IF: 4.9
- 5. Poly (acrylic acid-co-2-hydroxyethyl methacrylate)-grafted gum ghatti hydrogel for capturing heavy metal ions, Praveen Kumar, **Poorn Prakash Pande***, Prateek Khare*, Ravi Shankar*, Arbind Chaurasiya, Narendra Pratap Tripathi, *Materials Chemistry and Physics* **2025**, 329, 130106. https://doi.org/10.1016/j.matchemphys.2024.130106 **IF: 4.7**
- 6. Synthesis and characterization of chemically functionalized novel and reusable D-mannitol xanthate derived hydrogel for capturing of toxic metal ions from aqueous solutions, Arbind Chaurasiya, **Poorn Prakash Pande***, Ravi Shankar, Kajal Kumar Dey, Praveen Kumar, Bablu Kumar Singh, Ravi Kumar, Pallavi Singh, Mohd Shadab Alam *Polymer Bulletin* **2024** DOI: https://doi.org/10.1007/s00289-024-05507-3 . **IF: 4.0**.
- 7. Facile synthesis of XGX-based hydrogel and its application for the removal of heavy metal ions from aqueous solutions, Kopal Kashaudhan, **Poorn Prakash Pande***, Jyoti Sharma, Arbind Chaurasiya, Ravi Shankar, Amar Nath, *Journal of Porous Materials* **2025**, https://doi.org/10.1007/s10934-025-01749-2 **IF: 3.2**
- 8. Synthesis and characterization of novel β-cyclodextrin xanthate hydrogel/nickel oxide nanocomposites: adsorption isotherm, kinetic, thermodynamic, photocatalytic activity and reusability studies, Arbind Chaurasiya, **Poorn Prakash Pande***, Ravi Shankar, Kajal Kumar Dey, Ajit Kumar Maddheshiya, Mansi Srivastava, *Iranian Polymer Journal* **2025**, 34, 765–781 https://doi.org/10.1007/s13726-024-01406-6 **IF:2.8**.
- 9. Removal of Copper and Cobalt Ions from Aqueous Solutions using Starch-Xanthate Based Novel Smart Hydrogel via Adsorption Technique: Swelling, Adsorption Isotherm and Kinetic Study, Arbind Chaurasiya, **Poorn Prakash Pande***, Ravi Shankar, Kajal Kumar Dey, Praveen Kumar, *Journal of Applied Polymer Science* **2024**, 141 (44), e56167 DOI: https://doi.org/10.1002/app.56167 **IF:2.8**
- 10. Fabrication of Low Cost Thermoresponsive Microgel@CuO Catalyst for Rapid Reduction of Methylene Blue Dye, Tarkeshwar Prasad, **Poorn Prakash Pande***, Krishna Kumar et.al. *Journal of Polymer Research* **2024**, 31:183, DOI: https://doi.org/10.1007/s10965-024-04022-3 **IF:2.8**
- 11. Fabrication of Microgel@TiO2/ZnO NPs for Efficient Degradation of Methylene Blue under Solar Light, Aradhana Chaudhary, **Poorn Prakash Pande***, Krishna Kumar, Arbind Chaurasiya, Kopal Kashaudhan, Nandita Kushwaha, Shailja Rai, *Journal of Applied Polymer Science* **2025** DOI: https://doi.org/10.1002/app.57383 **IF: 2.8**
- 12. Ameliorating Enzyme Functionality with Temperature and pH Responsive Polymer Interface, Shailja Rai, **Poorn Prakash Pande**; Krishna Kumar, Aradhana Chaudhary, Tarkeshwar Prasad, Rudramani Tiwari, Parwati, S Krishnamoorthi, Anupam Das, *Journal of Polymer Research* **2025**, 32, 1 DOI: https://doi.org/10.1007/s10965-024-04227-6 **IF: 2.8**
- 13. Synthesis and characterization of novel pectin-based copper oxide nanocomposite and its application for removal and photocatalytic degradation of methylene blue from aqueous solution, Ravi Kumar, **Poorn Prakash Pande***, Arbind Chaurasiya, Kajal Kumar Dey, Nandita Kushwaha, Praveen Kumar, Kopal Kashaudhan, *Iranian Polymer Journal* **2025**, 34, 65–81 DOI: https://doi.org/10.1007/s13726-024-01355-0 **IF:2.8**
- 14. Synthesis and Characterization of Novel D-mannitol based Hydrogel: Swelling and Adsorption Behaviour of Heavy Metals Studies, Arbind Chaurasiya, **Poorn Prakash Pande***, Ravi Shankar, Nandita Kushwaha, Praveen Kumar, Kajal Kumar Dey, Anil Chaurasiya, *Journal of Applied Polymer Science* **2024**, 141 (25) e55534 DOI: https://doi.org/10.1002/app.55534, **IF:2.8**

- 15. Synthesis and Characterization of Novel β-CD-Xanthate and Its Application in the Treatment of Heavy Metal Containing Wastewater and Lignin Enriched Paper Industry Wastewater, Arbind Chaurasiya, Poorn Prakash Pande*, Kajal Kumar Dey, Narendra Pratap Tripathi, Ravi Kumar, Bablu Kumar Singh, Tripathi Shivam Saroj Kumar, International Journal of Environmental Analytical Chemistry 2024 DOI: https://doi.org/10.1080/03067319.2024.2338278, IF:2.5
- 16. Allyl Sorbitol Crosslinker Based Novel Hydrogel for the Removal of Toxic Metal Ions from Water, Arbind Chaurasiya, **Poorn Prakash Pande***, Ravi Shankar, Kajal Kumar Dey, Divya Singh, Kopal Kashaudhan, Praveen Kumar, *International Journal of Environmental Analytical Chemistry* **2024 DOI:** https://doi.org/10.1080/03067319.2025.2459757 **IF: 2.5**
- 17. Removal of Cobalt and Nickel ions from Aqueous Solution via Batch Adsorption Technique using Cost-Effective β-Cyclodextrin Based Smart Hydrogel, Neha Chaurasiya, **Poorn Prakash Pande***, Arbind Chaurasiya, Divya Singh, Aradhana Chaudhary, Kopal Kashaudhan, *International Journal of Environmental Analytical Chemistry* **2025** DOI: http://doi.org/10.1080/03067319.2025.2478614 **IF: 2.5**
- 18. Copper oxide nanoparticle doped hydrogel and its application for the removal of methylene blue dye from aqueous solutions, Shivnath Shukla, **Poorn Prakash Pande***, Arbind Chaurasiya, Aradhana Chaudhary, Kopal Kashaudhan, *International Journal of Environmental Analytical Chemistry* **2025**, https://doi.org/10.1080/03067319.2025.2482174 **IF: 2.5**
- 19. Synthesis and Characterization of Novel Beta-Cyclodextrin Based Fe₃O₄ Nanocomposite: Adsorption Behavior and Photocatalytic Dye Degradation Studies, Bablu Kumar Singh, **Poorn Prakash Pande***, Arbind Chaurasiya, Kajal Kumar Dey, Nandita Kushwaha, *International Journal of Environmental Analytical Chemistry* **2024**, DOI: https://doi.org/10.1080/03067319.2024.2373358 **IF: 2.5**
- 20. Poly (acrylic acid) grafted Xanthan Gum Xanthate as reusable Adsorbent for the Removal of Cu (II) and Co (II) Ions from Aqueous Solutions, Kopal Kashaudhan, Poorn Prakash Pande*, Jyoti Sharma, Ravi Shankar, Arbind Chaurasiya, Jagriti Verma, Suneesh Kumar Pachathundikandi and Ajit Kumar Maddheshiya, Environmental Progress & Sustainable Energy 2025 https://doi.org/10.1002/ep.70006. IF: 2.3
- 21. Design of XGX-g-PAAHs@CuO Nanocomposite for Efficient Removal of Methylene Blue from Water, Kopal Kashaudhan, Poorn Prakash Pande*, Jyoti Sharma, Ravi Shankar, Amar Nath, Arbind Chaurasiya, Divya Singh, Aradhana Chaudhary, Separation Science and Technology 2025, 60(11), 1350-1369, DOI: https://doi.org/10.1080/01496395.2025.2493281 IF: 2.3
- 22. Synthesis and Characterization of Allyl Mannitol Cross-Linker Based Novel Hydrogel for Capturing of Toxic Metal Ions from Aqueous Solution, Arbind Chaurasiya, **Poorn Prakash Pande**, Ravi Shankar, Sujeet Kumar Chaurasia, Anil Kumar, Praveen Kumar, Kopal Kashaudhan, *Separation Science and Technology* **2025**, 60 (1), 1–20 DOI: https://doi.org/10.1080/01496395.2024.2412712. **IF: 2.3**
- 23. Wastewater Treatment Using Xanthate-Based Hydrogel: Adsorption Performance, Mechanism and Reusability, Nandita Kushwaha, **Poorn Prakash Pande***, Arbind Chaurasiya, Kopal Kashaudhan, *Chemistry Africa* **2025** https://doi.org/10.1007/s42250-025-01370-5 . **IF: 2.2**
- 24. Fabrication and analysis of copper oxide-based hydrogel nanocomposite for the extraction of MB dye from waste-water, Varsha Yadav, **Poorn Prakash Pande***, Arbind Chaurasiya, Shailja Rai, Aradhana Chaudhary, Kopal Kashaudhan *Colloid and Polymer Science* **2025** https://doi.org/10.1007/s00396-025-05435-2 . **IF: 2.2**
- 25. Facile synthesis of cobalt oxide doped hydrogel nanocomposite and its application in dye degradation Utkarsh Rai, **Poorn Prakash Pande***, Shailja Rai, Arbind Chaurasiya, Aradhana Chaudhary, Kopal Kashaudhan, Divya Singh, *Chemistry Africa* **2025** DOI: https://doi.org/10.1007/s42250-025-01305-0 **IF: 2.2**
- 26. Development of eco-friendly sodium alginate-based hydrogel for the effective removal of copper(II) and cobalt(II) from contaminated water, Suyash Pandey, **Poorn Prakash Pande***, Arbind Chaurasiya, Kopal Kashaudhan, Aradhana Chaudhary *Colloid and Polymer Science* 2025 DOI: https://doi.org/10.1007/s00396-025-05413-8 IF: 2.2
- 27. Xanthated Starch Hydrogel: A Sustainable Material for Efficient Removal of Cu(II) and Ni(II) from Water, Sanjana Yadav, **Poorn Prakash Pande***, Arbind Chaurasiya, Aradhana Chaudhary, Kopal Kashaudhan, Nandita Kushwaha, Divya Singh, *Chemistry Africa* **2025** DOI: https://doi.org/10.1007/s42250-025-01325-w **IF: 2.2**
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|------|-----------------------|--|------------|------|
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| | | comprehensive exploration | | |

Any other achievement /information

Master's Thesis Supervision (student/title/co-supervisors/status):

| S. N | Name of Student | Title | Supervisor | Status (Completed/ Ongoing) | Institution/ University |
|------|--------------------|---|-----------------|-----------------------------------|----------------------------|
| 1. | Amina Khatoon | Fabrication and analysis of Cobalt oxide based hydrogel nanocomposite for the extraction of cationic dyes from polluted water | Dr. P. P. Pande | Completed | MMMUT, Gorakhpur |
| 2. | Neha Chaurasiya | A study of the pH and temperature-responsive 'smart hydrogel': Analysis of swelling behavior, adsorption characteristics, kinetic and reusability performance | Dr. P. P. Pande | Completed | MMMUT, Gorakhpur |
| 3. | Neha Gupta | Synthesis and characterisation of hydrogel for enhanced removal of copper and cobalt from aqueous medium. | Dr. P. P. Pande | Completed | MMMUT, Gorakhpur |
| 4. | Saloni kumari | Optimization of synthesis of pectin-based hydrogel for the removal of heavy metal ions from wastewater. | Dr. P. P. Pande | Completed | MMMUT, Gorakhpur |
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| 6. | Shivnath Shukla | Copper oxide nanoparticle doped hydrogel and its application for the removal of methylene blue dye from aqueous solutions | Dr. P. P. Pande | Completed | MMMUT, Gorakhpur |
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| 7. | Suyash Pandey | Assessment of Sodium Alginate based hydrogel and it's application for the removal of heavy metal ion from aqueous Solution. | Dr. P. P. Pande | Completed | MMMUT, Gorakhpur |
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| 11. | Ananya Singh | Synthesis of Highly Efficient Bimetallic CuAg@B-gC3N4 Photocatalyst for Hydroxylation of Aromatic Compound via C-H Activation at Room Temperature | Rajesh K. Yadav | Completed | MMMUT, Gorakhpur |
| 12. | Avantika singh | Transforming Solar Energy: Dopant-Driven Supramolecular Synthesis of High-Performance Hydrogels for NADH Regeneration, and CO2 Reduction | Rajesh K. Yadav | Completed | MMMUT, Gorakhpur |
| 13. | Aditi Tiwari | My topic is - Newly Designed Highly Efficient and Selective Sf-g-C3N4 Photocatalyst for C-H/C-S Bond Formation Under Visible Light. | Rajesh K. Yadav | Completed | MMMUT, Gorakhpur |
| 14. | Anjali Rai | A Photocatalyst – Enzyme Integrated Mimicking Natural Photosynthesis System for Value-added Solar Chemical in Production from CO2 | Rajesh K. Yadav | Completed | MMMUT, Gorakhpur |
| 15. | Naveen Yadav | Harnessing Photocatalytic Activity of Graphene covalently coupled TBA Catalyst for Oxygenation of Sulfides Using Solar Spectrum : Mechanistic Studies and Synthetic Uses | Rajesh K. Yadav | Completed | MMMUT, Gorakhpur |
| 16. | Ashutosh Mishra | Solar-Powered COFs: Ecofriendly Protocol for Selective NAD ⁺ Reduction and Bigineeli Product Generation | P P Pande/ Rajesh K. Yadav | Completed | MMMUT, Gorakhpur |
| 17. | Ashutosh Mishra | Functionalized Co-doped Graphitic Carbon Nitride as Highly Efficient Solar Light Photocatalyst for Selective Value-Added Formic Acid Production from CO2 | Rajesh K. Yadav | Completed | MMMUT, Gorakhpur |
| 18. | Tanya Dhar Dubey | Unleashing Solar Potential: Visible Light Active Dopant – Enabled Supramolecular Hydrogels for Organic Transformation and Regeneration of NADPH Cofactor | Rajesh K. Yadav | Completed | MMMUT, Gorakhpur |
| 19. | Kaatayani Pandey | Highly Efficient Multifunctional CdS Nanoparticle- Decorated B-g-C3N4 as Visible Light Phtocatalyst for C-N Bond Activation | Rajesh K. Yadav | Completed | MMMUT, Gorakhpur |
| 20. | Minakshi Chaudhary | Empowering Solar Energy: Controlled Synthesis of High- Performance Nanostructured Hydrogels Through Dopant- Enabled Supramolecular Innovation for Organic Transformation | Rajesh K. Yadav | Completed | MMMUT, Gorakhpur |

| 21. | Sneh Singh | A facile one-pot tactic for synthesis of MWCNT-TBA as a photocatalyst/biocatalyst integrated system for value added solar chemical synthesis from CO2 | Rajesh K. Yadav | Completed | MMMUT, Gorakhpur |
|-----|-----------------------|---|--------------------|-----------|---------------------|
| 22. | Rahul Maddeshiya | Easy To Make Eco-Friendly Integrated B-g-C3N4-Porphyrin. As An Emerging Catalyst For Synthesis Of Solar Fine Chemicals Under LED Light Source | Rajesh K. Yadav | Completed | MMMUT, Gorakhpur |
| 23. | Surya Pratap Singh | Facile One-Step Synthesis of Co- doped-Nitrogen Enrich Graphitic Carbon Nitride-Based Eosin-B as an Efficient Photocatalyst for Carboxylation of Activated C(sp³)-O Bonds from CO2 | Rajesh K. Yadav | Completed | MMMUT, Gorakhpur |

Patents Filed

| S.N. | Name of Faculty | Title | Status | Remarks |
|------|-----------------------|--|--------|---------|
| 1. | Prof. Rajesh K.Yadav | Solar Panel Design Mimicking | Grant | |
| 2. | Prof. Rajesh K.Yadav | Flexible Film for CO2 fixation and Cyclization Of Thioamides | Grant | |
| 3. | Prof. Rajesh K. Yadav | Multifunctional stable membrane for organic synthesis | Grant | |
| 4. | Prof. Rajesh K. Yadav | Design artificial Photosynthetic reactor for CO ₂ fixation and synthesis of energy supplement | Grant | |

Awards Received

(a) Faculty

| S.N. | Name of Faculty | Award Name | Received from Organization | Venue | Date |
|------|-----------------------|--|----------------------------|-------|------------|
| 1 | Prof. Rajesh K. Yadav | Premier Research Award and Commendable Patent Award | MMMUT | MPH | 07-04-2025 |
| 2. | Prof. P. P. Pande | Commendable Research Award | MMMUT | MPH | 07-04-2025 |

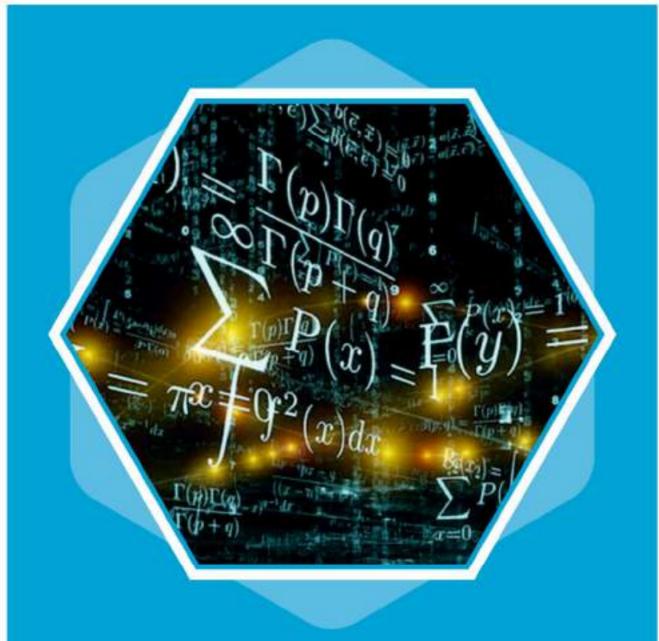
(b) Student

| S.N. | Name of Student | Award Name | Received from Organization | Venue | Date |
|------|------------------------|---|-------------------------------|-------|------------|
| 1. | Rehana Shahin | Commendable Research Award and Commendable Patent Award | MMMUT | MPH | 07-04-2025 |
| 2. | Shaifali Mishra | Premier Research Award and Commendable Patent Award | MMMUT | MPH | 07-04-2025 |
| 3. | Kanchan Sharma | Premier Research Award and Commendable Patent Award | MMMUT | MPH | 07-04-2025 |
| 4. | Arun K. Dubey | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 5. | Geeta Srivastava | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 6. | Mr. Arbind Chaurasiya | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 7. | Ms. Aradhana Chaudhary | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 8. | Mr. Arbind Chaurasiya | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 9. | Ms. Aradhana Chaudhary | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 10. | Mr. Praveen Kumar | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 11. | Ms. Kopal Kashaudhan | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 12. | Ms. Mansi Srivastava | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 13. | Mr. Tarkeshwar Prasad | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 14. | Mr. Abhishek Mishra | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 15. | Mr. Anurag Prajapati | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 16. | Mr. Bablu Kumar Singh | Commendable Research Award | MMMUT | MPH | 07-04-2025 |

| 17. | Mr. Mohd Shadab Alam | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
|-----|----------------------|----------------------------|-------|-----|------------|
| 18. | Ms. Nidhi Singh | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 19. | Ms. Pallavi Singh | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 20. | Mr. Raj Gupta | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 21. | Mr. Ravi Kumar | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 22. | Mr. Ravindra Shukla | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 23. | Mr. Shailja Rai | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 24. | Mr. Kuldeep Kumar | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 25. | Mr. Anurag Rai | Commendable Research Award | MMMUT | MPH | 07-04-2025 |
| 26. | Mr. Satyam Singh | Commendable Research Award | MMMUT | MPH | 07-04-2025 |

Other Achievements/ Placement

| S.N. | Name of Student | Fellowship received / | Organization | Year |
|------|-------------------|----------------------------|---|------|
| | | Appointment | | |
| 1. | Rehana Shahin | Senior Research Fellowship | CSIR New Delhi/ MMMUT | 2025 |
| 2. | Suyash Pandey | Project Associate | CSIR – Central Salt and Marine Chemicals Research | 2025 |
| | | | Institute | |
| 3. | Bablu Kumar Singh | Project Fellow | IIT Roorkee | 2025 |
| 4. | Ravi Kumar | Research Fellow | HBTI, Kanpur | 2024 |
| 5. | Shivam Tripathi | Research Fellow | BHU, Varanasi | 2024 |
| 6. | Jyoti Singh | Research Fellow | BHU, Varanasi | 2024 |



Department of Mathematics and Scientific Computing

Department of Mathematics and Scientific Computing

Established: 2019
Program Offered

| S.N. | Name of Program | Specialization | Intake | Year of Starting |
|------|----------------------|-----------------------------|--------------|------------------|
| 1. | Doctor of Philosophy | Applied Mathematics | As per norms | 2014 |
| 2. | M.Sc. Mathematics | Specialization in Computing | 30 | 2019 |

Faculty Status

Sanctioned Strength: 08 (Professor: 01, Associate Professor: 02, Assistant Professor: 5)

| S. N. | Name of Faculty | Designation | Highest Qualification | Specialization | Year of Joining |
|-------|------------------------|---------------------|--------------------------|--|--------------------|
| 1. | Dr. V. K. Mishra | Professor | Ph.D. | Operations Research, Inventory Control | 2017 |
| 2. | Dr. Mohammad Hassan | Associate Professor | Ph.D. | Differential Equations, Fluid Dynamics | 2025 |
| 3. | Dr. Amit Kumar Barnwal | Assistant Professor | Ph.D. | Singular Boundary Value Problem, Nonlinear Analysis | 2015 |
| 4. | Dr. Harish Chandra | Assistant Professor | Ph.D. | Group Rings, Solar Physics | 2015 |
| 5. | Dr. Mintu Kumar | Assistant Professor | Ph.D. | Operations Research, Fuzzy Reliability Theory | 2025 |
| 6. | Dr. Udai Kumar | Assistant Professor | Ph.D. | Mathematical Biology, Nonlinear Dynamics | 2025 |
| 7. | Dr. Sajjan Lal | Assistant Professor | Ph.D. | Fluid Dynamics, Numerical Techniques | 2025 |
| 8. | Dr. Kumar Vineet | Guest Faculty | Ph.D. | Differential Geometry | 2021 |
| 9. | Dr. Manmohan Pandey | Guest Faculty | Ph.D. | Differential Geometry | 2021 |
| 10. | Dr. Harsha Pande | Guest Faculty | Ph.D. | Operations Research | 2023 |
| 11. | Dr. Aradhana Verma | Guest Faculty | Ph.D. | Differential Geometry | 2023 |
| 12. | Dr. Priti Pathak | Guest Faculty | Ph.D. | Differential Equations | 2024 |
| 13. | Dr. Anjali Upadhyay | Guest Faculty | Ph.D. | Differential Equations | 2024 |
| 14. | Mr. Mukul Bhatt | Guest Faculty | NET | | 2023 |
| 15. | Mr. Dharmendra Kumar | R.C.T.F. | Ph.D. (P) | Differential Equation | 2022 |
| 16. | Mr. Shivendra Dwivedi | R.C.T.F. | Ph.D. (P) | Operations Research | 2023 |
| 17. | Mr. Bhanu Pratap Singh | R.C.T.F. | Ph.D. (P) | Differential Equation | 2024 |
| 18. | Ms. Smita Rai | R.C.T.F. | Ph.D. (P) | Operations Research | 2024 |
| 19. | Ms. Vartika Shahi | R.C.T.F. | Ph.D. (P) | Operations Research | 2024 |

G.F.: Guest Faculty, R.C.T.F.: Research Cum Teaching Fellow, Ph.D. (P): Ph.D. Pursuing

Board of Studies

| 1. | Dr. V. K. Mishra, Head of Department | Chairman |
|----|--|----------|
| 2. | All Regular Faculty Members | Member |
| 3. | Prof. Shalabh, Department of Mathematics, IIT, Kanpur-208016 | Member |
| 4. | Prof. P. K. Rai, Department of Statistics, BHU Varanasi | Member |
| 5. | Mr. Rohit Gupta, Senior Manager, Diksha Technologies Ltd | Member |
| 6. | Ms. Noopur Mishra, M.Sc., MMMUT | Member |

Department Purchase Committee

| 1. | Head of Department | Chairman |
|----|--|----------|
| 2. | Dr. Amit Kumar Baranwal, MSCD | Member |
| | (Nominated by the Head for a period of two years from 01.8.2022) | |
| 3. | Principal Investigator of the research/other projects (Only for Research Projects) | Member |
| 4. | Sri. R. N. Tripathi, Account Section | Member |
| | (Nominated by the Controller of Finance for a period of two years from 01.8.2022) | |

Departmental Advisory Group

| 1. | Prof. Shalabh Professor, Department of Mathematics and Statistics, Computing Deptt. IIT, Kanpur - 208016 | Chairman |
|----|---|------------------|
| 2. | Phone No.: 0512-679-7905, Email: shalabh@iitk.ac.in Prof. Harish Chandra Department of Mathematics, BHU, Varanasi - 221005 Mob. No.: 9450546525, Email: harish.pathak2004@yahoo.co.in | Member |
| 3. | Prof. U. G. Gupta, Department of Mathematics, IIT, Kharagpur -721302, Phone No.: +91-3222-283654, email: umesh@maths.iitkgb.ernet.in | Member |
| 4. | Prof. Deepa Sinha, Department of Mathematics, South Asian University New Delhi-110021. Mob. No.: 8744022273, Email: deepasinha2001@gmail.com | Member |
| 5. | Dr. Rama Bhargav, Professor, Department of Mathematics, IIT. Roorkee -247667. Mob. No.: 9319650553, Email: rbharfma@iitr.ac.in | Member |
| 6. | Dr. Pramod Kumar Singh Professor, Department of Mathematics University of Allahabad, Allahabad (Prayagraj) -211002 email: pramod_ksingh@rediffmail.com | Member |
| 7. | Dr. Harish Chandra, Assistant Professor, Department Mathematics and Scientific computing, Madan Mohan Malaviya University of Technology, Gorakhpur, (U.P.), Email: hcmsc@mmmut.ac.in | Member |
| 8. | Dr. V. K. Mishra, Professor & Head, Department Mathematics and Scientific computing, Madan Mohan Malaviya University of Technology, Gorakhpur, (U.P.) Mob. No.: 9452762314, email: vkmmsc@mmmut.ac.in | Member secretary |

Department Internal Quality Assurance Cell

| 1. | Head of Department | Chairman |
|----|--|------------------|
| 2. | Prof. A. K. Pandey, Department of Electrical Engineering, Madan Mohan Malaviya University of | Member |
| | Technology, Gorakhpur, (U.P.) | |
| 3. | Dr. Harish Chandra, Madan Mohan Malaviya University of Technology, Gorakhpur, (U.P.) | Member |
| 4. | Dr. Amit Kumar Barnwal, Madan Mohan Malaviya University of Technology, Gorakhpur, (U.P.) | Member secretary |

Faculty Academic Achievements

| Ongoing Research Projects | Invited Ta | | | Conference/Seminar/ workshop/Training/ FDP | | Book/ Chapter/ | |
|---------------------------|------------|-----------|-----------|---|----------|-------------------|-----------|
| | Organized | Delivered | Organized | Attended | Journals | Conference | Monograms |
| Nil | 01 | 05 | _ | 13 | 24 | 05 | 01 |

Conference/Seminar/Workshop/Training/FDP/ (organized)

| S.N. | Name of Faculty | Title | Duration | 1 |
|------|-----------------|-------|----------|---|
| 1. | | | | |

Conference/Seminar/Workshop/Training/FDP (attended)

| S. N. | Name of Faculty | Title | Venue | Duration |
|-------|--------------------|--|--|--------------------------------------|
| 1 | Dr. M. Hassan | Faculty Induction Programme | Madan Mohan Malaviya University of Technology Gorakhpur, U.P. | 07/04/2025- 27/04/2025 |
| 2 | Dr. M. Hassan | FDP on Recent Advances in Functional & Smart Materials Organized by Department of Physics and Materials Science. | MMMUT Gorakhpur | 03-07 Feb 2025 |
| 3 | Dr. Harish Chandra | On the structure of unit groups of the group algebra of non-abelian groups of order 36" at the 2nd International Conference on Evolution in Pure & Applied Mathematics (ICEPAM-2024) | Akal University, Talwandi Sabo, Bathinda, Punjab (India) | November 20- 22, 2024. |
| 4 | Dr. Harish Chandra | A lightweight identity-based encryption with equality test for cloud service at the International Conference on Recent Trends in Data Science [ICRTDS 2024] | Department of Data Science, St. Xavier's College (Autonomous), Palayamkottai, Tamilnadu, India, and Department of Mathematics, North Bengal St. Xavier's College, Rajganj, West Bengal, India | 25th & 26th of October 2024. |
| 5 | Dr. Harish Chandra | One-week short-term Course on Research Methodology | UGC-MMTTC in collaboration with the Department of Statistics, Patna University, Patna | 17 March 2025 to 22 March 2024 |
| 6 | Dr. Harish Chandra | An Efficient ECC-Based Key Exchange Protocol for Secure Multi-User Communication by Sakshi Pathak, Harish chandra, and Lacchita Soni in 3rd International Conference on Recent Trends in Mathematical Sciences (ICRTMS-2025) | Himachal Ganita Parishad (HGP) at Himachal Pradesh University, Shimla | 10th-11th May, 2025. |
| 7 | Dr. Harish Chandra | "On the Structure of Unit Group of Some Finite Group Algebra and their Normal Complement" by Kshama Yadav, Harish Chandra, and Diksha Upadhyay | Himachal Ganita Parishad (HGP) at Himachal Pradesh University, Shimla | 10th-11th May, 2025. |
| 8 | Dr. Mintu Kumar | Faculty Induction Programme | Madan Mohan Malaviya University of Technology Gorakhpur, U.P. | 07/04/2025- 27/04/2025 |
| 9 | Dr. Udai Kumar | Faculty Induction Programme | Madan Mohan Malaviya University of Technology Gorakhpur, U.P. | 07/04/2025- 27/04/2025 |
| 10 | Dr. Sajjan Lal | Faculty Induction Programme | Madan Mohan Malaviya University of Technology Gorakhpur, U.P. | 07/04/2025- 27/04/2025 |
| 11 | Dr. Sajjan Lal | FDP on Mathematics and Machine Learning for Engineering Problems (MMLEP- 2025) | GLA University, Mathura, U.P. | 07/07/2025- 11/07/2025 |

Ph.D. (Ongoing)

| S.N. | Name | Topic of Thesis | Supervisor(s) | Reg. Year |
|------|-------------------------------------|--|--|--------------|
| 1. | Mr. Saurabh Kumar Mishra | Development and Analysis of Some Inventory Systems | Prof. V.K. Mishra | 2020 |
| 2. | Mr. Shivendra Kumar Gupta | Optimization and Analysis of Some Inventory Models in Supply Chain Systems | Prof. V.K. Mishra | 2020 |
| 3. | Ms. Padmaja Tripathi (Part Time) | Mathematical Analysis of Asymptomatic Carrier using Sensitivity in Malaria Disease | Dr. Harish Chandra & Dr. Ram Keval | 2020 |
| 4. | Ms. Sweety Gupta | Investigation of Optimal Policies for Some Stochastic Inventory Models | Prof. V.K. Mishra | 2021 |
| 5. | Ms. Diksha Upadhyay | Units of Group Rings | Dr. Harish Chandra | 2021 |
| 6. | Ms. Sujata Singh | Study of Lie Properties of Group Algebras, their unit Groups and Application in Coding Theory and Cryptography | Dr. Harish Chandra | 2022 |
| 7. | Mr. Dharmendra Kumar | Numerical Solution of Lane-Embden Differential Equations of Functionals type 3-Point Boundary Value Problem | Dr. Amit Kumar Barnwal & Dr. ram Keval | 2022 |
| 8. | Ms. Poonam Verma | Development of Some Inventory Models for Deteriorating Items with Carbon Emissions | Prof. V.K. Mishra | 2022 |
| 9. | Ms. Annu Pathak (Part Time) | Differential Equations | Dr. Amit Kumar Barnwal | 2022 |
| 10. | Mr. Anupam | Numerical Solutions of Fractional Integro-Differential Equations | Dr. Amit Kumar Barnwal | 2023 |
| 11. | Ms. Supriya Singh | Inventory Control | Prof. V.K. Mishra | 2023 |
| 12. | Mr. Shivendra Dwivedi | Inventory Control | Prof. V.K. Mishra | 2023 |
| 13. | Mr. Bhanu Pratap Singh | Differential Equation | Dr. Amit Kumar Barnwal | 2024 |
| 14. | Ms. Smita Rai | Operations Research | Prof. V.K. Mishra | 2024 |
| 15. | Ms. Vartika Sahi | Operations Research | Prof. V.K. Mishra | 2024 |

Ph.D. (Awarded/Submitted)

| S.N. | Name (Regular/ Part-time) | Topic of Thesis | Supervisor(s) | Submitted Year |
|------|------------------------------|--|---------------------------------------|-------------------|
| 1. | Ms. Lacchita Soni | Design of Some Lattice-based Public key Cryptosystems with Their Applications | Dr. Harish Chandra | 2025 |
| 2. | Ms. Akanksha Singh | Design and Analysis of Authentication and Access Control Protocols | Dr. Harish Chandra & Dr. Saurabh Rana | 2025 |

Paper Published (International Journals)

- 1. **Singh, R., & Mishra, V. K. (2024).** Inventory model using machine learning for demand forecast with imperfect deteriorating products and partial backlogging under carbon emissions. *Annals of Operations Research*, 335(1), 361-383.
- 2. **Gupta, S., & Mishra, V. K. (2024).** Multi-item stochastic inventory model for deteriorating items with power demand pattern under partial backlogging and joint replenishment. *Annals of Operations Research*, *341*(2), 963-991.
- 3. **Singh, R., & Mishra, V. K. (2024).** An optimal integrated inventory management for vendor-buyer with substitutable deteriorating product under joint replenishment and cost of substitution. *International Journal of Operational Research*, 51(3), 297-323.
- 4. **Singh, R., & Mishra, V. K. (2024).** Machine learning based fuzzy inventory model for imperfect deteriorating products with demand forecast and partial backlogging under green investment technology. *Journal of the Operational Research Society*, 75(7), 1223-1238.

- Gupta, S. K., & Mishra, V. K. (2024). Pricing and green quality decisions in two-stage green supply chain for substitutable green products: A game-theoretic approach. *RAIRO-Operations Research*, 58(5), 4069-4092.
- 6. **Mishra, S. K., & Mishra, V. K. (2024).** Optimal substitution strategies for inventory management: a novel simplified EOQ based model with shortages. *Opsearch*, 1-21.
- 7. **Verma, P., & Mishra, V. K. (2025)**. Optimizing the Sustainability in the Supply Chain for Imperfect Deteriorating Items under Remanufacturing and Carbon Emission Regulation. *Journal of Systems Science and Systems Engineering*, 1-35.
- 8. Gupta, S. K., & Mishra, V. K. (2025). Sustainable competition and cooperation: a game-theoretical analysis of substitutable green products. *International Journal of System Assurance Engineering and Management*, 16(1), 234-253.
- 9. Gupta, S. K., & Mishra, V. K. (2025). Trilateral game and vertical collaboration models in a two-stage green supply chain with substitutable green products. *INFOR: Information Systems and Operational Research*, 63(2), 295-324.
- 10. Dwivedi, S., & Mishra, V. K. (2025). Assessing methodological diversity in multidisciplinary supply chain research: Insights from recent literature. *International Journal of Value Chain Management*. (Accepted, Indexed in ESCI, Scopus).
- 11. Verma, P., & Mishra, V. K. (2025). Optimal pricing and recycling strategies in closed loop supply chain with promotional effort, cost-sharing contracts and subsidies under financing strategies. *International Journal of Systems Science: Operations & Logistics*. (Accepted, Indexed in SCI, Scopus).
- 12. Singh, S., & Mishra, V. K. (2025). Sustainable e-commerce model for green and non-green products with coordination considering sales effort and return flexibility. *International Journal of Management Science and Engineering Management*. (Indexed in ESCI, Scopus).
- 13. **Hassan, M. et al. (2025).** Analytical and numerical simulation of temperature reliant thermal conductivity and viscosity disparities effects on the onset of cellular convective motion in a viscoelastic Oldroyd-B type fluid saturated permeable layer. *Journal of Porous Media.* (Accepted, SCI, Begell House).
- 14. **Hassan, M. et al. (2025).** Precise soliton solutions of the Landau-Ginzburg-Higgs equation via the Sardar sub-equation method. *Discover Applied Sciences*. (Accepted, Scopus, ESCI, Springer).
- 15. Sriwastav, N., Barnwal, A. K., Ramos, H., Agarwal, R. P., & Singh, M. (2024). Advanced numerical scheme and its convergence analysis for a class of two-point singular boundary value problems. *Mathematics and Computers in Simulation*, 216, 30-48.
- 16. **Sriwastav, N., N Prajapati, R., Singh, A., Barnwal, A. K., Cattani, C., & Singh, M. (2025).** A robust Legendre collocation scheme and convergence analysis for Lane-Emden multi-pantograph delay differential equations arising in stellar physics including Chandrasekhar's white dwarf problem. *Numerical Algorithms*, 1-30.
- 17. **Panchal, J., Chandra, H., & Singh, A. (2024)**. A new public key cryptography using generalized fibonacci matrices. *Surveys in Mathematics and its Applications*, 19, 301-316.
- 18. **Gupta, D., Chandra, H., & Soni, L. (2024).** An encryption and decryption technique using planar graph with self-invertible matrix. *Mathematics in Engineering, Science & Aerospace (MESA), 15*(4).
- 19. **Singh, A., Chandra, H., & Rana, S. (2024).** SIS-Based Signature Schemes and Their Countermeasures: From Vulnerability to Vigilance. *In International Conference on Security and Privacy* (pp. 3-12). Cham: Springer Nature Switzerland. (Book Chapter)
- 20. **Disha Gupta, Harish Chandra, and Lacchita Soni (2024).** An encryption and decryption technique using a planar graph with self-invertible matrix, *Mathematics in Engineering, Science and Aerospace* (MESA) Vol. 15, No. 4, pp. 1335-1346, 2024 (Q4, Scopus).
- 21. **Jyoti Panchal, Harish Chandra and Akanksha Singh (2024).** A New Public Key Cryptography Using Generalized Fibonacci Matrices, Surveys in Mathematics and its Applications, Volume 19 (2024), 301 316 (Q3, Scopus) (ISSN 1842-6298 (electronic), 1843-7265 (print).
- 22. **Ashutosh Mishra, Harish Chandra and Suchi Bhatt (2024).** Group Algebras of Lie Nilpotency Index 15, Southeast Asian Bulletin of Mathematics 48: 259–271 (ESCI, I. F. 0.2). (ISSN No. 0129-2021)
- 23. **Lachhita Soni, Harish Chandra and Daya Sagar Gupta (2024).** Post-quantum attack resilience blockchain-assisted data authentication protocol for smart healthcare system, Software: *Practice and Experience*, https://doi.org/10.1002/spe.3336 (Q2, SCI, I.F. 3.2, ISSN No. 1097-024X)
- 24. **Singh, A., Chandra, H., & Rana, S. (2025).** A robust lattice based post-quantum three-party key exchange scheme for mobile devices. *Concurrency and Computation: Practice and Experience*. https://doi.org/10.1002/cpe.70036 (SCIE, IF 2.53).
- 25. **Singh, A., Chandra, H., & Rana, S. (2025).** An efficient and secure undeniable signature scheme based on Ring learning with error. *International Journal of Ad Hoc and Ubiquitous Computing*. (Accepted, SCIE, IF = 0.7).
- 26. **Upadhyay, D. & Chandra, H. (2025).** Unit group of group algebras of non-abelian groups of order up to 30, *Boletim da Sociedade Paranaense de Matemática*. (Accepted, SCImago, Scopus, ESCI, IF=0.4)

- **P. Tripathi, H. Chandra, R. Keval, A. Kesarvani, and K. Singh (2025).** IoT based malaria website model using Digital Binary Code: A Mathematical Study," *2024 International Conference on IoT, Communication and Automation Technology (ICICAT)*, Gorakhpur, India, 2024, pp. 1671-1676, doi: 10.1109/ICICAT62666.2024.10923427.
- 28. **P. Tripathi, H. Chandra, and Ramkeval. (2025).** Network Malaria Model on Account of Wide Communication," 2024 International Conference on IoT, Communication and Automation Technology (ICICAT), Gorakhpur, India, 2024, pp. 1507-1511, doi: 10.1109/ICICAT62666.2024.10923044.
- 29. **Lacchita Soni, Harish Chandra and Daya Sagar Gupta (2025).** Lattice-Based Authentication Scheme for Smart Agriculture System, Proceedings of International Conference on Network Security and Blockchain Technology. ICNSBT 2024. Lecture Notes in Networks and Systems, vol 1158. Springer, Singapore. https://doi.org/10.1007/978-981-97-8051-812 (Scopus)
- 30. **Tripathi, P., Chandra, H., Keval, R. & Baniya, V. (2025).** Analysis and Prediction of Future Malaria and Typhoid Outbreaks Based on Time-Varying Contact Rates: An Arima Approach. *Journal of Applied Nonlinear Dynamics*. (Accepted, SCImago, Scopus, ESCI)

Invited Talk/Special Lectures delivered by Faculty Members of the Department:

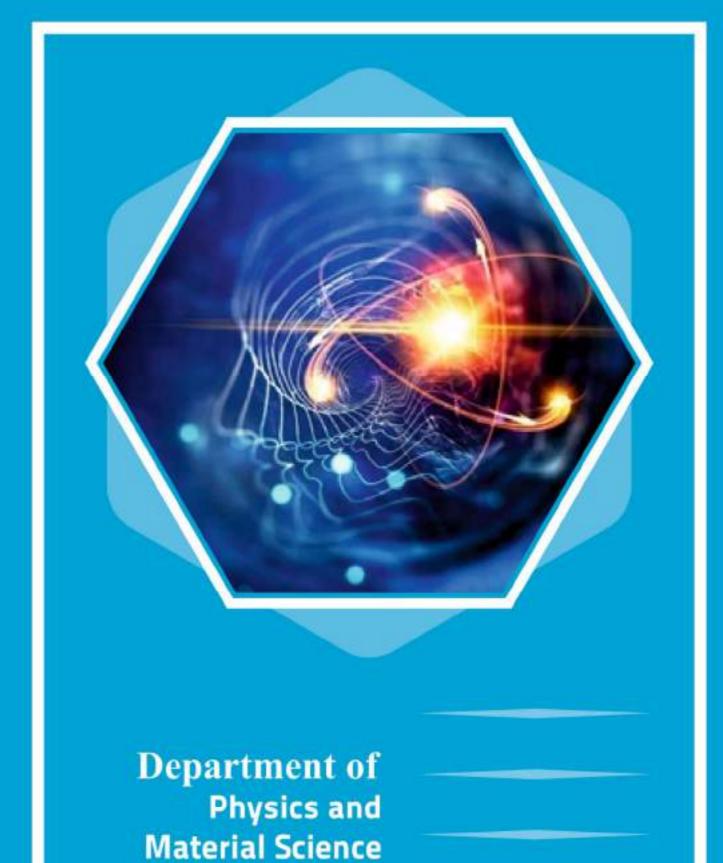
| S.N. | Name of Faculty | Title | Venue | Date (s) |
|------|--------------------|---|------------------------------|----------------|
| 1. | Prof. V. K. Mishra | A presentation by the Dean of | MMMUT | April, 2025 |
| | | Undergraduate Studites addressing UG | | - |
| | | Ordinance for new faculty members | | |
| 2. | Prof. V. K. Mishra | Stochastic inventory models with power | Department of Mathematics, | March 08-09, |
| | | demand pattern under joint replenishment, in | School of Physical Sciences, | 2025, |
| | | 2 nd International Conference on Advances in | Mahatma Gandhi Central | |
| | | Mathematical Sciences (ICAMS-2025) | University, Motihari | |
| 3. | Dr. A. K. Barnwal | Discussion on Faculty issues for new | MMMUT | April. 2025 |
| | | faculty members | | |
| 4. | Dr. Harish Chandra | A presentation on Turnitin's Software for | MMMUT | April 22, 2025 |
| | | new faculty members | | |
| 5. | Dr. Harish Chandra | A presentation on security protocol for new | MMMUT | April 21, |
| | | faculty members | | 2025 |

Reviewer/Editor of Refereed Journal/Books:

| S.N. | Name of Faculty | Name of Journal/Books | | |
|------|---|---|--|--|
| 1. | Prof. V. K. Mishra, Member of Editorial Board | Int. National J. of Data Science, IGI USA | | |
| 2. | Dr. Harish Chandra | International Journal of Communication system | | |
| 3. | Dr. Udai Kumar | Modeling Earth Systems and Environment | | |
| 4. | Dr. Mintu Kumar | Applied Soft Computing, Information Sciences | | |

Membership of Apex bodies and International Visits/ Visitors:

| S. N | Name of Faculty | Details |
|------|--------------------|---|
| 1. | Dr. V. K. Mishra | Indian Science Congress |
| | | Indian Mathematical Society |
| | | Operations research Society of India |
| | | IAENG Society of Industrial Engineering |
| 2. | Dr. A. K. Barnwal | Indian Science Congress |
| | | Indian Mathematical Society |
| 3. | Dr. Harish Chandra | 2008- Bharat Ganita Parishad |
| | | 2012- Indian Science Congress |
| | | 2017- Indian Mathematical Society |
| | | 2017- Allahabad Mathematical Society |
| | | 2017- Vigyan Parishad, Lucknow |







Department of Physics and Material Science

Established: 2019

Program Offered

| S.N. | Name of Program | Specialization | Intake | Year of Starting |
|------|----------------------|----------------|--------------|------------------|
| 1. | M.Sc Physics | Electronics | 38 | 2018 |
| 2. | Doctor of Philosophy | Physics | As per norms | 2014 |

Faculty Status

Sanctioned Strength: 08 (Professor: 01, Associate Professor: 03, Assistant Professor: 04)

| S.N. | Name of Faculty | Designation | Highest | Specialization | Year of |
|------|--------------------|------------------|---------------|------------------------------|---|
| | | | Qualification | | Joining |
| 1. | Prof. B. K. Pandey | Professor | Ph.D. | Solid State Physics, | 1999 |
| | | & Head | | Electronics, Solar Cell, | |
| | | | | Physical properties of Nano | |
| | | | | Materials and nanofluids. | |
| 2. | Prof. D.K. Dwivedi | Professor | Ph.D. | Amorphous Semiconductors, | 2009 |
| | | | | Chalcogenide glasses, | |
| | | | | Optoelectronic Materials and | |
| | | | | Devices, Solar Cell, Optical | |
| | | | | Sensors, Energy Storage | |
| | | _ | | Devices | |
| 3. | Dr. S. P. Singh | Asstt. Professor | Ph.D. | Condensed Matter Physics, | 2009 |
| | | | | Nanotechnology | |
| | | | | (Experiment & Theory) | |
| 4. | Dr. P. K. Bharti | Asstt. Professor | Ph.D. | Electronics and Antenna | 22 July 2019 Till Now (as |
| | | Guest Faculty | | | per terms and conditions of |
| - | D 4 117 | A D . C | DI D | M 10 . | Guest Faculty) |
| 5. | Dr. Anand Kr | Asstt. Professor | Ph.D. | Material Science | 10 July 2024 |
| | Vishwakarma | Guest Faculty | | | Till Now (as per terms and |
| - | D D D1 " | A D . C | DI D | | conditions of Guest Faculty) |
| 6. | Dr. Beena Bhatt | Asstt. Professor | Ph.D. | Astrophysics | 01 September 2023 Now |
| | | Guest Faculty | | | (as per terms and conditions |
| 7. | Da Aiit V Dondon | A satt Due feese | Ph.D. | Electronics | of Guest Faculty) |
| 7. | Dr. Ajit K Pandey | Asstt. Professor | Pn.D. | Electronics | 04 December 2023 Now (as |
| | | Guest Faculty | | | per terms and conditions of |
| 8. | Dr. Sanjay Kumar | Asstt. Professor | Ph.D. | Condensed Matter Physics | Guest Faculty) 17 July 2025 Now (as per |
| 0. | Yadav | Guest Faculty | FII.D. | Condensed Matter Filysics | terms and conditions of |
| | Tauav | Guest Faculty | | | Guest Faculty) |
| 9. | Shweta Agrahari | Regular (RCTF) | Ph.D.(p) | Physics | Sep 2022 |
| 10. | Sapana Yadav | Regular (RCTF) | Ph.D.(p) | Physics | Sep 2022 |
| 11. | Pragya Mishra | Regular (RCTF) | Ph.D.(p) | Physics | Nov 2023 |
| 12. | Akhileshwar Mishra | Regular (RCTF) | Ph.D.(p) | Physics | Feb 2024 |
| 13. | Avanish Mishra | Regular (RCTF) | Ph.D.(p) | Physics | Feb 2024 |
| 14. | Vikash Mourya | Regular (RCTF) | Ph.D.(p) | Physics | Aug 2024 |
| 15. | Himanshi Yadav | Regular (RCTF) | Ph.D.(p) | Physics | Aug 2024 |
| 16. | Priyanshi Gaur | Regular (RCTF) | Ph.D.(p) | Physics | Aug 2024 |
| 17. | Yashwant Kumar | Regular (RCTF) | Ph.D.(p) | Physics | Jan 2025 |
| | Singh | (1.011) | (۲) | / 5105 | |

| 18. | Pratishtha Pandey | Regular (RCTF) | Ph.D.(p) | Physics | Jan 2025 |
|-----|-------------------|----------------|----------|---------|----------|
| 19. | Priyanka Singh | Regular (RCTF) | Ph.D.(p) | Physics | Jan 2025 |
| 20. | Diksha Maurya | Regular (RCTF) | Ph.D.(p) | Physics | Jan 2025 |

C.F.: Contractual Faculty, R.C.T.F.: Research Cum Teaching Fellow, Ph.D. (P): Ph.D. Pursuing

Board of Studies

| 1. | Prof. B. K. Pandey, Head of Department | Chairman |
|----|---|----------|
| 2. | All Regular Faculty Members | Member |
| 3. | Prof. R. K. Shukla, Department of Physics, University of Lucknow, Lucknow | Member |
| 4. | Prof. S. N. Pandey, Department of Physics, MNNIT, Prayagraj, UP | Member |
| 5. | Dr. Manoj Gupta, Scientist, CSIR, AMPRI, Bhopal, India | Member |
| 6. | Shri Saurabh Mishra, Data Engineer (ASE), TCS, Skyview, Gurugram, Haryana | Member |
| 7. | Ankit (Nominated by Head of Department) | Member |
| 8. | Aishanya Singh (Nominated by Head of Department) | Member |

Departmental Internal Quality Assurance Cell (DIQAC)

| 1. | Head of Department | Chairman |
|----|---------------------|-------------|
| 2. | Prof. D. K. Dwivedi | Member |
| 3. | Dr. S. P. Singh | Member |
| 4. | Prof. Shiv Prakash | Member |
| 5. | Dr. S. P. Singh | Coordinator |

Department Purchase Committee

| 1. | Head of Department | Chairman |
|----|---|----------|
| 2. | Prof. B. K. Pandey, PMSD | Member |
| | (Nominated by the Head) | |
| 3. | Principal Investigator of the research/other projects | Member |
| | (Only for Research Projects) | |
| 4. | Sri. R. N. Tripathi, Account Section | Member |
| | (Nominated by the Controller of Finance for a period of two years from 08.7.2019) | |

Departmental Advisory Group

| 1. | Prof. R. A. Yadav Former Professor of Physics, Department of Applied Science Mulayam Nagar, Singhadia, Gorakhpur, Mob. No. 8563878225 | Chairman |
|----|--|----------|
| 2. | Dr. S. N. Pandey Professor Department of Physics, MNNIT, Allahabad, U.P. India Email: snpandey12@gmail.com, Mob. No.: 09450957095. | Member |
| 3. | Dr. Jai Gopal Pandey Senior Scientist, Integrated Systems GroupCyber-Physical Systems (CPS) area, CSIR-CEERI, Pilani, Rajasthan, India-333031, Email: jai@ceeri.res.in, jai.ceeri@gmail.com, Mob.9983526772, Phone: 01596-242394, Fax:01596-242294 | Member |
| 3. | Dr. Neeraj Mehta Associate Professor, Department of Physics, Banaras Hindu University, Varanasi, U.P. India, Mob. No. 9450719767 | Member |
| 4. | Dr. S. K. Tripathi Associate Professor, Department of Physics, Mahatma Gandhi Central University, Motihari, Bihar, | Member |

| | Mob. No. 8602800521 | |
|----|---|-----------|
| 5. | Prof. B. K. Pandey | Member |
| | Professor, Department of Physics and Material Science | |
| | Madan Mohan Malaviya University of Technology, Gorakhpur, U.P. | |
| | Email: bkppms@mmmut.ac.in, Mob. No.: 09235500510 | |
| 6. | Dr. Satya Pal Singh | Member |
| | Assistant Professor, Department of Physics and Material Science | |
| | Madan Mohan Malaviya University of Technology, Gorakhpur, U.P. | |
| | Email: spspms@mmmut.ac.in Mob. No. 9450422506, 8765783656 | |
| 7. | Prof. D. K. Dwivedi, | Member |
| | Head, Department of Physics and Material Science, M.M.M.U.T. Gorakhpur, | Secretary |
| | Email: dkdpms@mmmut.ac.in, Mob. No.: 09235500512. | |

Faculty Academic Achievements

| Ongoing Research | Invited L Tall | | Conference/S workshop/Tra | | Research Po | ıblications | Book/ Chapter/ |
|---------------------|-------------------|-----------|------------------------------|----------|-------------|-------------|-------------------|
| Projects | Organized | Delivered | Organized | Attended | Journals | Conf. | Monograms |
| 3 | 0 | 10 | 1 | 17 | 82 | 00 | 03 |

Ongoing Research Projects

| S.N. | Principal / | Title of Project | Funding | Duration | Amount |
|------|----------------------------------|---|--------------|----------|---------|
| | Co-Investigator | | Agency | (Years) | (Lakhs) |
| 1. | Prof. D. K. Dwivedi (Co-P.I.) | Development of lead-free flexible perovskite solar cell for wearable device applications | DST, SERB | 3 | 30 |
| 2. | Prof. D.K. Dwivedi (Co-P.I.) | Development of SPR based optical biosensor for cancer cell detection using 2D nanomaterials | CSTUP | 3 | 11.94 |
| 3. | Prof. B. K. Pandey (P.I.) | Synthesis of Metallic Nanofluids of high thermal conductivity and preparation of high-quality coolant for motor vehicle and machines. | CSTUP | 3 | 16.34 |

Invited Lectures/ Talks (delivered)

| S.N | Name of Faculty | Topic | Venue | Date |
|-----|--|--|---------------------|------------------------------|
| 1. | Prof. D. K. Dwivedi | Tandem Solar Cells Merging Wide-Bandgap and Narrow-Bandgap Perovskites with CIGS: An Innovative Technology | | July 04-06, 2024 |
| 2. | Prof. D. K. Dwivedi | Tandem Perovskites Solar cells: An Innovative Technology | | |
| 3. | Prof. D. K. Dwivedi | Combining Wide-Bandgap and Narrow-Bandgap Perovskite with CIGS: A Promising Technology 2nd International Conference on Recent Trends in Applied Physics & Material Science (RAM 2024), Bikaner. | | November 15- 16, 2024. |
| 4. | Prof. D. K. Design and Characterization of an Ultrasensitive Photonic Crystal Fiber Based Plasmonic Biosensor Prof. D. K. Design and MULTIDISCIPLINARY ACADEMIC RESEARCH AND INNOVATION (ICMARI-2024) Jointly Organized By Khun Khun Ji Girls PG College, Lucknow (Associated with University of Lucknow) & Aryabhat Institute of Academics and Research Lucknow. | | Dec. 29-30, 2024 | |

| _ | 1 | | | |
|-----|---|--|---|------------------------------------|
| 5. | Prof. D. K. Dwivedi | | International Conference on "Scope of Quantum Technology in Natural Sciences", organized by the Department of Physics and IQAC, Shri Lal Bahadur Shastri Degree College, Gonda affiliated to Dr. Rammanohar Lohia Awadh University, Ayodhya, U.P., India. | February 28 & March 01, 2025 |
| 6. | Brijesh Kr Pandey Topic: Importance of Extracurricular Activities in the overall personality development of engineering students. Induction Program of Newly admitted Students of B.Tech. Ist Year in session 2024-25(IPNS-2024) Organized by, Madan Mohan Malaviya University of Technology, Gorakhpur. | | 31 August 2024 | |
| 7. | Brijesh Kr Pandey | dey Topic: How to write and submit research paper for VIVIBHA-2024" VIVIBHA-2024" Vision for Viksit Bharat (VIVIBHA-2024) Organized by Department of Physics and Material Science, Madan Mohan Malaviya University of Technology, Gorakhpur. | | 06 Sep. 2024 |
| 8. | Brijesh Kr Pandey | Topic: Role of Youth in the protection of Environment and Indian Culture. | One day National Seminar, Jointly organized by Bhartiya Shikshan Mandal Goraksh Prant and Udit Narayan Post Graduate College Padrauna, Kushinagar, U. P. India. | 19 Jan 2025 |
| 9. | Brijesh Kr Pandey | Topic: Relevance of Council of Student Activities to the Faculty and Students Two week Induction Program for newly appointed Teachers during 7th April to 23rd April 2025 inaugurated by Hon'ble Chief Minister, Organized by Dean Faculty Affairs, M.M. University of Technology, Gorakhpur. | | 7th April . 2025 |
| 10. | Brijesh Kr Pandey | | | 9h April . 2025 |

Invited Lectures/Talks (organized)

| S.N. | Name and Address of Resource Person | Торіс | Date |
|------|-------------------------------------|-------|------|
| 1. | | | |
| 2. | | | |

Conference/Seminar/Workshop/Training/FDP (organized)

| S.N. | Name of Faculty | Title | Duration |
|------|----------------------|--|---------------------|
| 1. | Prof. D. K. Dwivedi, | One Week FDP on "Recent Advances in Functional and Smart | 03-07 February 2025 |
| | Dr. S. P. Singh | Materials (RAFSM-2025)" | |

Conference/Seminar/Workshop/Training/FDP (attended)

| S.N. | Name of | Title | Venue | Duration |
|------|-------------|---------------------------------|--|------------------|
| | Faculty | | | |
| 1. | Prof. D. K. | Design and simulation of highly | International Conference on Materials & | Dec. 30-31, 2024 |
| | Dwivedi | efficient and Stable 2D-3D DJ | Applied Science for Society (MASS 2024) | |
| | | Perovskite Solar Cell | organized by Anand Niketan College of | |
| | | | Science, Arts and Commerce in joint auspices | |
| | | | of Condensed Matter Research Society. | |
| 2. | Prof. D. K. | Filtered Spectrum Modelling of | International Conference on Materials & | Dec. 30-31, 2024 |
| | Dwivedi | High-Performance DJ 2D-3D | Applied Science for Society (MASS 2024) | |
| | | Perovskite Tandem Solar Cell. | organized by Anand Niketan College of | |
| | | | Science, Arts and Commerce in joint auspices | |
| | | | of Condensed Matter Research Society. | |

| 3. | Prof. D. K. | F 1 11/2 11 | ICAFM organized by the Department of | February 13 & 14, |
|-----|----------------------------|---|--|---|
| | Dwivedi | Fuel adulteration sensing using a dual core photonic crystal fiber | Chemistry, St. Joseph's College | 2025 |
| | | sensor | (Autonomous), Tiruchirappalli. | |
| 4. | Prof. D. K. Dwivedi | Modeling of High-Performance Prism-Based Surface Plasmon Resonance Sensor for Early Detection of Colorectal Cancer | ICAFM organized by the Department of Chemistry, St. Joseph's College (Autonomous), Tiruchirappalli. | February 13 & 14, 2025 |
| 5. | Prof. D. K. Dwivedi | Detection of Breast cancer under optimum radiation damping condition using plasmonic based biosensor with a high figure of merit | ICAFM organized by the Department of Chemistry, St. Joseph's College (Autonomous), Tiruchirappalli. | 2025 |
| 6. | Prof. D. K. Dwivedi | Numerical Analysis of a Perovskite Photodetector using COMSOL Multiphysics and SCAPS-1D Software | International Conference on "Scope of Quantum Technology in Natural Sciences", organized by the Department of Physics and IQAC, Shri Lal Bahadur Shastri Degree College, Gonda affiliated to Dr. Rammanohar Lohia Awadh University, Ayodhya, U.P., India. | February 28 & March 01, 2025 |
| 7. | Prof. D. K. Dwivedi | Highly Sensitive PCF-SPR Biosensor for ALT Detection: A Liver Injury Diagnosis | International Conference on "Scope of Quantum Technology in Natural Sciences", organized by the Department of Physics and IQAC, Shri Lal Bahadur Shastri Degree College, Gonda affiliated to Dr. Rammanohar Lohia Awadh University, Ayodhya, U.P., India. | February 28 & March 01, 2025 |
| 8. | Prof. D. K. Dwivedi | Phase-Change Memory: A High- Performance Solution for Next- Generation Computing | International Conference on "Scope of Quantum Technology in Natural Sciences", organized by the Department of Physics and IQAC, Shri Lal Bahadur Shastri Degree College, Gonda affiliated to Dr. Rammanohar Lohia Awadh University, Ayodhya, U.P., India. | February 28 & March 01, 2025 |
| 9. | Prof. D. K. Dwivedi | Photonic Crystal Fiber Sensor for Effective Plasticizer Detection: Advancing Health and Environmental Harmony | International Conference on "Scope of Quantum Technology in Natural Sciences", organized by the Department of Physics and IQAC, Shri Lal Bahadur Shastri Degree College, Gonda affiliated to Dr. Rammanohar Lohia Awadh University, Ayodhya, U.P., India. | February 28 & March 01, 2025 |
| 10. | Brijesh Kumar Pandey | Attended one week "Faculty Development Program on "Novel Drug Delivery: Principles and Engineering" | Organized by Department of Pharmaceutical Science and Technology, Madan Mohan Malaviya University of Technology, Gorakhpur | 9 th -13 th Dec. 2024. |
| 11. | Brijesh Kumar Pandey | Attended one week faculty development programme on Recent Advances in Functional & Smart Materials (RAFSM-2025) Organized by Department of Physics and Material Science, Madan Mohan Malaviya University of Technology, Gorakhpur | Organized by Department of Physics and Material Science, Madan Mohan Malaviya University of Technology, Gorakhpur. | 3 Feb-07 Feb. 2025, |
| 12. | Dr. S. P. Singh | Effect of MgO NPs on the Vibrational and Electrochemical Behavior of Polyethylene Oxide (PEO) Nanocomposite Polymer Electrolyte | Powering Progress: The International Conference on Energy, Functional Materials and Photonics (PPICEFP-2024) at the Department of Physics and Material Science, Madan Mohan Malaviya University of Technology, Gorakhpur-273010, UP, India. | 01-02 March 2024 |

| 13. | Dr. S. P. | A Density Functional Investigation | International Conference on Hydrogen | 22-24 April, 2024 |
|------|-----------|---------------------------------------|---|-------------------|
| | Singh | of Adsorption of Hydrogen and | Energy & Advanced Materials (ICHEAM- | |
| 1.70 | | Alkali Metals In Fullerene | 2024) at the Department of Physics, | |
| | | | Institute of Science, Banaras Hindu | |
| | | | University, Varanasi, India | |
| 14. | Dr. S. P. | Silicon-Doped C60 Fullerenes: A | International Conference on Advances in | 13-14 February, |
| | Singh | DFT-Based Study on Structural and | Functional Materials (ICAFM) organized | 2025 |
| | | Electronic Configurations | by the Department of Chemistry, St. | |
| | | | Joseph's College (Autonomous), | |
| | | | Tiruchirappalli. | |
| 15. | Dr. S. P. | Solving 1D Schrodinger Equation | International Conference on Advances in | 13-14 February, |
| | Singh | for Finite Periodic Potential using | Functional Materials (ICAFM) organized | 2025 |
| | | MATLAB | by the Department of Chemistry, St. | |
| | | | Joseph's College (Autonomous), | |
| | | | Tiruchirappalli. | |
| 16. | Dr. S. P. | Investigation Electronic Structure of | International Conference on Advances in | 13-14 February, |
| | Singh | Graphene | Functional Materials (ICAFM) organized | 2025 |
| | | | by the Department of Chemistry, St. | |
| | | | Joseph's College (Autonomous), | |
| | | | Tiruchirappalli. | |
| 17. | Dr. S. P. | Investigating Diffusion Coefficient | International Conference on Advances in | 13-14 February, |
| | Singh | of 2D and 3D Films Composed of | Functional Materials (ICAFM) organized | 2025 |
| | | Ethanol | by the Department of Chemistry, St. | |
| | | | Joseph's College (Autonomous), | |
| | | | Tiruchirappalli. | |

Ph.D. (Ongoing)

| S.N | Name | Topic of Thesis | Supervisor(s) | Registration |
|-----|--------------------------|---|--|--------------|
| | (Regular /Part time) | | | Year |
| 1. | Sapana Yadav | Photonic Crystal Fiber based Plasmonic Biosensor (Tentative) | Prof. D. K. Dwivedi & Dr. Pooja Lohia | 2022 |
| 2. | Adarsh Chandra Mishra | Optical Fiber based Sensor | Prof. D. K. Dwivedi & Dr. Pooja Lohia | 2022 |
| 3. | Akash Anand Verma | Perovskite Solar Cell (Tentative) | Prof. D. K. Dwivedi | 2022 |
| 4. | Akhileshwar Mishra | Phase change memory using chalcogenide glasses (Tentative) | Prof. D. K. Dwivedi | 2023 |
| 5. | Vikash Mourya | Perovskite Photodetector (Tentative) | Prof. D. K. Dwivedi | 2024 |
| 6. | Yashwant Kumar Singh | Double Hallide Perovskite Solar Cell (Tentative) | Prof. D. K. Dwivedi & Prof. Ashish Garg | 2024 |
| 7. | Pratishtha Pandey | Photonic Time Crystal (Tentative) | Prof. D. K. Dwivedi & Prof. Saurabh Mani Tripathi | 2024 |
| 8. | Satyabrat Pandey | Numerical Simulation of Third Generation Photovoltaic Solar Cell with SCAPS-1D | Prof. B. K. Pandey | 15 Sep. 2022 |
| 9. | Pragya Mishra | Perovskite Solar Cell | Prof. B. K. Pandey | 25.07.2023 |
| 10. | Saurav Mishra | Studies on Thermal Conductivity of Nanopastes | Prof. B. K. Pandey | 24.02.2024 |
| 11. | Priyanshi Gaur | Studies on oxide based solid electrolyte for better energy storage performance of fuel cell | Prof. B. K. Pandey | 12.08.2024 |
| 12. | Priyanka Singh | DFT-based Solar Cell | Prof. B. K. Pandey | 10.02.2025 |

| 13. | Diksha Maurya | Numerical Simulation to estimate the Physical Properties of Solid materials Using Third order Equation of State | Prof. B. K. Pandey | 29.01.2025 |
|-----|-----------------|--|--|------------|
| 14. | Shweta Agrahari | DFT based Theoretical and Experimental Investigation of Hybrid Polymer Electrolyte Systems and Effect of Doping Metal Oxide Nanoparticles | Dr. S. P. Singh and Dr. A. K. Gupta | 2022 |
| 15. | Avanish Mishra | Morphological Evolution in Polymer Blend Films Hosting Nanomaterials | Dr. S. P. Singh | 2024 |
| 16. | Himanshi Yadav | Synthesis of Hierarchical Structures of Metal Oxide Nanoparticles and Carbon-dots and Investigation of Their Anti-microbial Properties | Dr. S. P. Singh and Prof. Sabu Thomas | 2024 |

Ph.D. (Awarded/Submitted)/Post-Doctoral Supervision

| S.N | Name(Regular/P art-time) | Topic of Thesis | Supervisor(s) | Registration Year |
|-----|-----------------------------|---|---------------------|--|
| 1. | Surbhi Agarwal | Development and characterization of Se-based chalcogenide glasses for PCM devices | Prof. D. K. Dwivedi | 2021 |
| 2. | Mayank Srivastava | Electrolyte materials for energy storage devices | Prof. D. K. Dwivedi | 2021 |
| 3. | Jyoti Gupta 2021078003 | Thermal Conductivity of Metallic nano fluids | Prof. B. K. Pandey | Reg 17 Nov, 2021 Submitted: 26.03.2025 Awarded on 06.05.2025 |
| 4. | Abhay Prakash Srivastava | Third order isothermal Equation of State for the prediction of elastic properties of novel materials at high compression | Prof. B. K. Pandey | Reg 17 Nov, 2021 Submitted: 03.05.2025 Awarded 27.06.2025 |
| 5. | Manish Kumar Mishra | Evolution of Hierarchical Structures and Investigation of Surface Plasmonic Effect of Functionalized Nanoparticles in Presence of 6CHBT LC Media | Dr. S.P.Singh | Reg 17 Nov 2021 Submitted: 10-03-2025 Awarded 17-06-2025 |

Paper Published (International Journals)

1. Modeling of high-performance fiber optic SPR sensor for colorectal cancer detection designed using amorphous silicon and TiO2 layers under optimum radiation damping

Adarsh Chandra Mishra, D.K. Dwivedi, Pooja Lohia, Anuj Sharma

IEEE Sensors Journal 24(17) (2024) 27570-27577

ISSN: 1530-437X, Impact Factor: 4.3, SCI Journal

https://doi.org/10.1109/JSEN.2024.3427414

2. High performance plasmonic biosensor for blood cancer detection: Achieving ultrahigh Figure-of-merit
Yashaswini Singh, Adarsh Chandra Mishra, Sapana Yadav, Laxmi Jaiswal, **D.K. Dwivedi**, Pooja Lohia, <u>R. K.</u>
Yadav, Gaber E. Eldesoky & M. Khalid Hossain

Plasmonics (2024) 1-9

ISSN: 1879-0062, Impact Factor: 3, SCI Journal https://doi.org/10.1007/s11468-024-02429-8

3. Synthesis and characterization of stoichiometric Cobalt monosulfide (CoS)film by a simple and cost-effective screenprinting process

Vipin Kumar, D.K. Dwivedi

Physics of Metals and Metallography 125 (Suppl 1), S1–S6 (2024)

ISSN: 1555-6190, **Impact Factor**: 1.1, **SCI Journal** https://doi.org/10.1134/S0031918X24600507

Synthesis and characterization of nanocrystalline SnO₂ film by sol-gel assisted screen- printing route Vipin Kumar, Soniya Juneja, Parvin Kumar, Abhishek Sharma, Dilip Kumar Dwivedi, Nagendra Prasad Yadav, Rayees Ahmad Zargar Zastita Materijala (2024) 65(3) 399 - 402 ISSN: 0351-9465, Impact Factor: 4.0, Scopus Index Journal https://doi.org/10.62638/ZasMat1177 Configurational design of NiPc derivative as electron transport material for stable and efficient perovskite solar cell: DFT and SCAPS-1D framework Adheeti Pandey, Mayank Shriwastav, D.K. Dwivedi, Pooja Lohia, Surbhi Agarwal, Faisal Alsaif, M. Khalid Hossain Journal of Physics and Chemistry of Solids (2024) 194,112239 ISSN: 0022-3697, Impact Factor: 4.0, SCI Journal https://doi.org/10.1016/j.jpcs.2024.112239 Role of Site-Specific Doping in Stabilizing High-Nickel Cathodes for High-Performance Lithium- Ion -Batteries Mayank Shriwastav, Abhishek Kumar Gupta, D.K. Dwivedi Journal of Solid-State Chemistry 2024, 339,124959 ISSN: 0022-4596, Impact Factor: 3.2, SCI Journal https://doi.org/10.1016/j.jssc.2024.124959 Numerical analysis of silicon nitride and perovskite nanomaterial assisted SPR biosensor for dengue cell detection Nikhil Pratap Singh, Adarsh Chandra Mishra, Sapana Yaday, Pooja Lohia, D. K. Dwiyedi & M. Khalid Hossain Journal of Optics 2024,1-8 ISSN: 0974-6900, Impact Factor: 1.8, SCI Journal https://doi.org/10.1007/s12596-024-02224-y Cation/Anion Codoped Ni -rich Layered Cathode for High-Performance Lithium- Ion Battery Sarv Shakti Singh, Mayank Shriwastav, Pooja Lohia, D.K. Dwivedi Computational Condensed Matter 41 (2024) e00961 ISSN: 2352-2143, Impact Factor: 2.6, SCI Journal https://doi.org/10.1016/j.cocom.2024.e00961 Current Matching and Filtered Spectrum Analysis of Wide-Bandgap/Narrow-Bandgap Perovskite/CIGS Tandem Solar Cells: A Numerical Study of 34.52% Efficiency Potential Yashwant K. Singh, D.K. Dwivedi, Pooja Lohia, Rahul Pandey, Jaya Madan, M. Khalid Hossain, Surbhi Agarwal Journal of Physics and Chemistry of Solids (2024) 196, 112300 ISSN: 0022-3697, Impact Factor: 4.0, SCI Journal https://doi.org/10.1016/j.jpcs.2024.112300 Yttrium induced tunable bandgap for optical data storage applications Surbhi Agarwal, D.K. Dwivedi, Pooja Lohia, Manoj Kumar Gupta **RSC Advances** (2024) 14, 29812 ISSN: 2046-2069, Impact Factor: 3.9, SCI Journal https://doi.org/10.1039/D4RA05458J Design insights into (FA₂BiCuI₆) based double perovskite solar cells employing different charge transport layers Shivangi Yadav, Anupam Sahu, Pooja Lohia, D.K. Dwivedi **Optical and Quantum Electronics (2024) 56, 1628 (2024)** ISSN: 0306-8919, Impact Factor: 3.3, SCI Journal https://doi.org/10.1007/s11082-024-07487-0 The Role of Crystallographic Orientation on Surface Properties and Ion Transport in Lithium Germanate (Li2GeO3) Anodes: A Computational Approach Mayank Shriwastav, Abhishek Kumar Gupta, D.K. Dwivedi Journal of Solid-State Chemistry 2024, 340, 125032 ISSN: 0022-4596, Impact Factor: 3.2, SCI Journal https://doi.org/10.1016/j.jssc.2024.125032 Shining Light on Green Chemistry: BODIPY-infused Porphyrin Nanocomposite-Enzymatic Photocatalyst Boosts Selective Aldehydes Hydrogenation and Organic Transformation under Solar Spectrum

Shaifali Mishra, RajeshK. Yadav, Dinesh K. Mishra, Navneet Kumar Gupta, Jin OoK Baeg, Atul P. Singh, D.K. Dwivedi

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Prashant Kumar, Manish Kumar, DharmVeer Singh, Samiksha Dabas, D.K. Dwivedi

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16. Investigations on interfacial complex dynamic processes of Er-BiFeO₃ based perovskite solar cell heterostructures
Manish Kumar, Manish Kumar, Dharm Veer Singh, Subhash Sharma, **D.K. Dwivedi,** Avneesh Anshul, M. Khalid Hossain,
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17. Recent Advances in Perovskite Nanomaterials for Sensing Applications

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18. Latest updates and future perspectives on Perovskite materials-based humidity sensors

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Achieving 31.16% Efficiency in Perovskite Solar Cells via Synergistic Dion-Jacobson 2D-3D Layer Design
 Akash Anand Verma, D.K. Dwivedi, Pooja Lohia, Rahul Pandey, Jaya Madan, Surbhi Agarwal, Upendra Kulshrestha, Manish Kumar

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20. Detection of E-coli Bacteria utilizing High Performance Ag-BaTiO3 Heterostructure based Plasmonic Sensor Adarsh Chandra Mishra, **D.K. Dwivedi**, Pooja Lohia, Anuj Sharma

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21. Synthesis Of Optical Active Light Harvesting Graphene-COFs Hybrid Materials for Artificial Photosynthesis: Efficient Solar-To-Chemical Energy Conversion

Ravindra K. Shukla, Rajesh Kumar Yadav, V. L. Gole, Abhishek Kumar Gupta, Rehana Shahin, Shaifali Mishra, Kanchan Sharma, **D. K. Dwivedi**, Jin OoK Baeg

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22. Structural and optical characterization of ZnO and ZnO: Ag films produced by sol-gel mechanism combined with screen printing

Vipin Kumar, D.K. Dwivedi

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High-precision alcohol sensing using twin core photonic crystal fiber

Vikash Mourya, Sapana Yadav, Pooja Lohia, Adarsh Chandra Mishra, D.K. Dwivedi, Upendra Kulshrestha

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High valent cation/anion co-doped O3 NaNiO2 high performing cathode for sodium battery

Diksha Maurya, Mayank Shriwastav, Surbhi Agarwal, D.K. Dwivedi, Pooja Lohia, Sarva Shakti Singh, Upendra

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Numerical Modelling of Highly Efficient PCF based Sensor for Edible Oil Detection

Sapana Yadav, Pooja Lohia, D. K. Dwivedi

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Numerical Analysis of SPR biosensor using Zinc telluride, Ferric Oxide and Black Phosphorous for Malaria detection

Nikhil Pratap Singh, Adarsh Chandra Mishra, Sapana Yadav, Pooja Lohia, D. K. Dwivedi

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TiO₂ and PbTiO₃ assisted SPR biosensor for detection of malignancy in human-liver tissue with high sensitivity and figureof-merit

Laxmi Jaiswal, Adarsh Chandra Mishra, Sapana Yadav, Pooja Lohia, D. K. Dwivedi, R.K. Yadav, Upendra Kulshrestha,

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Advancements in Hazardous Gases Detection: Using Dual Structures of Photonic Crystal Fiber-Based Sensor

Pratishtha Pandey, Sapana Yaday, Adarsh Chandra Mishra, D.K. Dwivedi Pooja Lohia, R. K. Yaday, Upendra Kulshrestha, Vipin Kumar, M. Khalid Hossain, Prabhu Paramasivam

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Enhancing CZTS solar cell performance via back surface field in simulation engineering

Sadanand, Pratap Kumar Dakua, Lalit Kumar Gupta, Manvender Manvinder Singh, Sri Krishna Singh, Rajendra Prasad,

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Perspective—Metal Halide Perovskites-based Sensing Technologies: Recent Updates and Future Directions

Khushboo Gupta, Manish Kumar, Dharm Veer Singh, Vishal Chaudhary, Arvind Kumar, D.K. Dwivedi, Santosh Kumar, Rajesh Kumar, O. P. Thakur, Subhash Sharma

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Enhancing efficiency of lead-Free $Cs_2TiI_xBr_{6-x}$ perovskite solar cells through linear and parabolic grading strategies: toward 31.18% efficiency

Akash Anand Verma, D.K. Dwivedi, Pooja Lohia, Surbhi Agarwal, Rahul Pandey, Upendra Kulshrestha, Manish Kumar

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32. Thermo\(\text{economic performance analysis of green silver nanofluid prepared by using Limonia acidissima seeds and Mangifera indica seeds extract

Jyoti Gupta, Brijesh Kumar Pandey, D. K. Dwivedi, Saurav Mishra

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33. Performance Evaluation of Prism Based SPR Biosensor for Detection of Colorectal Cancer Under Radiation Damping: Seeking High Figure of Merit

Kajal Singh, Adarsh Chandra Mishra, Sudhir Shukla, Pooja Lohia, **D. K. Dwivedi**, Gaber E. Eldesoky, M. Khalid Hossain **Plasmonics (2025)**

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Adarsh Chandra Mishra, Anuj K. Sharma, Pooja Lohia, D.K. Dwivedi

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35. Computational Investigation of Site-Specific Doping Effects on Electronic Structure, Electrochemical Performance, Lithium-Ion Diffusion, and Transport in Li₂GeO₃ Anode

Mayank Srivastava, Abhishek Kumar Gupta & D.K. Dwivedi

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36. Latest Updates and Future Perspective on Hybrid Halide Perovskite CH₃NH₃PbI₃ in Humidity Sensing and Energy Conversion Applications

Khushboo Gupta, Manish Kumar, Dharm Veer Singh, Vishal Chaudhary, Abhay Nanda Srivastava, O. P. Thakur, D.K. Dwivedi, J.M. Siqueiros, Oscar Raymond Herrera and Subhash Sharma

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Akash Anand Verma, D. K. Dwivedi

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42. Synthesis of a Sulfone-Modified Derivative of Boron-Sulphur Co-doped Graphitic Carbon Nitride Photocatalyst for 1,4 NADH Regeneration and Synthesis of Biginelli End Products

Abha Yadav, Rajesh Yadav, Kanchan Sharma, Rehana Shahin, Shaifali Mishra, Vinay K. Mishra, Navneet K. Gupta, Rajat Singhal, Jin-Ook Baeg, **D. K. Dwivedi**

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Kapil Kumar Sharma, Dhirendra Kumar Sharma, Sweta Shukla, Akansha Agrwal, Parvin Kumar, D. K. Dwivedi, R.A. Zargar, Monika Gupta, Pradeep Kumar, Vipin Kumar

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Pulkit Katiyar, **D.K. Dwivedi**, Pooja Lohia, Rahul Pandey, Jaya Madan, Akash Anand Verma, Mohamed H. H. Mahmoud, M. Khalid Hossain

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Abha Yadav, Rajesh Kumar Yadav, Kanchan Sharma, Rehana Shahin, Shaifali Mishra, Vinay K. Mishra, Navneet K. Gupta, Rajat Singhal, Jin-Ook Baeg, **D.K. Dwivedi**

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Anil Chaurasia, Rajesh K. Yadav, Kanchan Sharma, Rehana Shahin, Shaifali Mishra, **D.K. Dwivedi**, Jin-OoK. Baeg,

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Shyamal Kumar, Sapana Yadav, Vikash Mourya, D.K. Dwivedi, Pooja Lohia, R.K. Yadav

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Shaifali Mishra, Rajesh K. Yadav, Agrima Pandey, Rehana Shahin, Navneet K. Gupta, **D.K. Dwivedi**, Jin OoK Baeg

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- 70. Heavy Quarkonia suppression at \$\sqrt{s_{NN}}=5.02 ~TeV\$ using Kinetic Approach, Mayank Mishra, Prashant Srivastava and Brijesh K. Pandey, Eur. Phys. J. Plus Vol.140, article number 393, (2025) (Accepted on 15 April and published on 14 May 2025) SCIE, ISSN: 2190-5444 IF 3.758. (Q2). https://doi.org/10.1140/epjp/s13360-025-06338-5
- 71. Analysis of the structural and electronic properties of TiO2 under pressure using density functional theory and equation of state, Abhay P. Srivastava and Brijesh K. Pandey, Computational Condensed Matter, Vol. 44, 13, June 2025, e01076, (Accepted 05 June. 2025), https://doi.org/10.1016/j.cocom.2025.e01076, ISSN Print: 2352-2143, IF. 2.6. (Q3) ESCI
- 72. Introducing an Innovative Exponential-Logarithmic Equation of State for Solids at High Compression: HCP Iron Exemplifies This Groundbreaking Advancement, Abhay P. Srivastava, Brijesh K. Pandey and Anjani Kr. Pandey, *Natl. Acad. Sci. Lett.* (2025 (*Accepted 30* June. 2025), https://doi.org/10.1007/s40009-025-01726-y, ISSN Print: 0250-541X, IF. 1.3. (Q3) SCIEI.
- 73. Simulation-driven materials engineering of CsBX3 perovskite solar cells for enhanced operational stability, Km Pragya Mishra, and Brijesh K. Pandey, Renewable Energy, Vol. 256, Part B, 1 January 2026, 124007 https://doi.org/10.1016/j.renene.2025.124007, ISSN Print: 0960-1481, IF. 9.1. (Q1) SCIE
- 74. Synthesis and characterization of ZnO nanoparticles prepared by green routes: controlling morphologies by maintaining pH, Surabhi Sharma, Archana Kumari Singh, Satya Pal Singh, Rajnish Kumar Singh, Physica Scripta 99(10), September 2024, I.F.-2.6, ISSN: 0031-8949, SCIE, DOI: 10.1088/1402-4896/ad7ae2
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- 77. DFT analysis of structural and optoelectronic properties of (PEO)8-LiFSI complexes

 Shweta Agrahari, Satya Pal Singh, Abhishek Kumar Gupta, Ionics 31(3):3053-3071, January 2025, I.F.- 2.6, ISSN:0947-7047, SCIE, DOI: 10.1007/s11581-024-05939-x
- 78. A Comparative Study of Structural and Opto-electronic Properties of Pure and Functionalized Ag QDs in 6CHBT LC Media, Manish Kumar Mishra, Satya Pal Singh, Archana Kumari Singh Indian Journal of Physics, January 2025, I.F- 1.78, ISSN:- 0973-1458, SCIE, DOI: 10.1007/s12648-025-03625-w
- 79. Synthesis and Characterization of CQDs Obtained from Carbon Soot of Almond Oil and Its Hierarchical Arrangement in 6CHBT LC Media: Role of Functionalization

| _ | Manish Kumar Mishra, Satya Pal Singh, Plasmonics, January 2025, I.F- 3.3, ISSN: 1557-1955, SCIE, |
|-----|--|
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| 80. | Effect of MgO NPs Doping on the Opto-Electronic and Electrochemical Behavior of Polyethylene Oxide (PEO) |
| | Nanocomposite Polymer Electrolyte, Shweta Agrahari, Satya Pal Singh, Abhishek Kumar Gupta, Journal of Physics and |
| | Chemistry of Solids, March 2025, I.F- 4.4, SCIE, |
| | DOI: <u>10.1016/j.jpcs.2025.112706</u> |
| 81. | A Predictive Formalism Based on Chi-Square Fitting for Size & Shape Dependent Estimation of Bandgaps of |
| | Nanomaterials, Avanish Mishra, Awantika Shashi, Satya Pal Singh, Shweta Agrahari, Solid State Communications, June |
| | 2025, ISSN: 0038-1098, SCIE, I.F- 2.4, DOI: <u>10.1016/j.ssc.2025.116056</u> |
| 82. | Novel approach to enhance antifungal properties via formation of wavy and Sharp microstructures composed of metal |
| | oxide nanoparticles and Cdots, Satya Pal Singh, Himanshi Yadav, Himanshi Chauhan, Vivek Hada, Kumari Neha Singh, |
| | Scientific Reports 15(1), July 2025, ISSN: 2045-2322, I.F- 4.6, SCIE, DOI: 10.1038/s41598-025-10897-z |

Books/Proceedings Published

| S.N | Name of Author(s) | Book Title | ISBN/ISSN/DOI, Name and Address of Publisher, Year |
|-----|--------------------------------------|---|---|
| 1. | Pandey, B. K.& Sujeet Chaturvedi, | Engineering Physics, 1/e | Cengage Learning Pvt. Ltd, (Thomson) 2024. ISBN: 9789360538644. Pages 332. |
| 2. | Dr. B. K. Pandey (Editor) | Sughosh (Vision for Viksit Bharat), | Aakar Prakashan, Gorakhpur, June 2025. ISBN: 978-81-958645-6-0. Pages 140. |
| 3. | Dr. S.P.Singh | Fundamentals of Nanoscience and Nanotechnology | Narosa Publishing House Pvt. Ltd, October 2024, ISBN: 978-81-8487-739-7, Pages 540. |

Membership of Apex bodies and International Visits/ Visitors

| S. N | Detail of Apex bodies | International Visits/ Visitors |
|------|---|-----------------------------------|
| 1. | Optical Society of India (Kolkata), Fellow (L-1051) Indian Science Congress Association (Kolkata) Membership No. (L-16347). | |
| 2. | IEEE Photonics Society Membership No. (97515678). | |
| 3. | International Association of Advanced Materials (Sweden) | |
| 4. | Indian Academy of Science and Humanities (Gorakhpur) | |
| 5. | International Academy of Physical Sciences (Allahabad) | |
| 6. | Indian Science Congress Association (Kolkata) Membership No. (L-16347) | |
| 7. | Indian Association of Physics Teachers (Kanpur) | |
| 8. | Indian Physics Association, Mumbai | |
| 9. | IEEE Photonics Society Membership (97515678) | |
| 10. | IEEE Microwave Theory and Technology Society Membership (97515678) | |
| 11. | IEEE Sensors Journal Society Membership (97515678) | |

Awards & Recognition

| S. N | Detail of the Award | National/International |
|------|--|------------------------|
| 1. | Purvanchal Gaurav Samman for Excellence in Teaching and Social Service to Prof B. K. Pandey by Purchanchal Jan Shakti Foundation Lucknow | National Level |
| 2. | CITY'S EXCELLENCE AWARD-2025 Gorakhpur on 17 Jan. 2025 by Radio City, Gorakhpur to Prof. B. K. Pandey | State Level |
| 3. | International Phenomenological Research Awards on 7th AUGUST 2024 by , Scifax Technology and Publishing Pvt. Ltd. | International |

Any other achievement /information:



Department of Pharmaceutical Science and Technology









Department of Pharmaceutical Science and Technology

Established:2021

Program Offered

| S.N | Name of Program | Specialization | Intake | Year of Starting |
|-----|----------------------|----------------|--------|------------------|
| 3. | Bachelor of Pharmacy | Pharmacy | 60 | 2021 |
| 4. | Doctor of Philosophy | Pharmacy | * | 2024 |

^{*} strength decide as per requirements

Faculty Status

Sanctioned Strength: 16 (Professor: 03, Associate Professor: 05, Assistant Professor: 08)

| S.N | Name of Faculty | Designation | Highest Qualification | Specialization | Joining Year |
|-----|------------------------------|----------------------------|--------------------------|--------------------------|-----------------|
| 1. | Dr.Vitthal L. Gole | Professor & Head | Ph. D. | Process Intensification | 2018 |
| 2. | Dr. Smriti Ojha | Assoc. Prof(Contractual) | Ph. D. | Pharmaceutics | 2024 |
| 3. | Dr. Anju Verma | Asstt. Prof. (Contractual) | M. Pharm. | Pharmacognosy | 2024 |
| 4. | Mrs. Amrita Singh | Asstt. Prof. (Contractual) | M. Pharm. | Pharmaceutical Chemistry | 2024 |
| 5. | Dr. Saba Parveen | Asstt. Prof. (Contractual) | Ph. D. | Pharmacology | 2024 |
| 6. | Dr. Gauri Shankar | Asstt. Prof. (Contractual) | Ph. D. | Pharmaceutical Chemistry | 2024 |
| 7. | Ms. Preeti | Asstt. Prof. (Contractual) | M. Pharm. | Pharmaceutics | 2024 |
| 8. | Mr. Sudhanshu Mishra | Guest Faculty | M. Pharm. | Pharmaceutics | 2023 |
| 9. | Mr. Shivendra Mani Tripathi | Guest Faculty | M. Pharm. | Pharmacology | 2023 |
| 10 | Mr. Pratik Kumar Vishwakarma | Guest Faculty | M. Pharm. | Pharmacology | 2023 |
| 11 | Mr. Tasneef Ahmad | Guest Faculty | M. Pharm. | Pharmacology | 2023 |
| 12 | Mr. Rajarshi Yadav | Guest Faculty | M. Pharm. | Pharmacology | 2023 |
| 13 | Mr. Anuj Srivastava | Guest Faculty | M. Pharm. | Pharmaceutics | 2023 |
| 14 | Mr. Rama Shankar Dubey | Guest Faculty | M. Pharm. | Pharmaceutical Chemistry | 2023 |
| 15 | Mr. Sandeep Kumar Singh | Guest Faculty | M. Pharm. | Pharmaceutical Chemistry | 2023 |
| 16 | Ms. Shushmita Chand | Guest Faculty | M. Pharm. | Pharmacology | 2023 |
| 17 | Mr. Rajneesh Kumar Gupta | Guest Faculty | M. Pharm. | Pharmaceutics | 2023 |
| 18 | Mr. Prakash Pandey | Guest Faculty | M. Pharm. | Pharmaceutical Chemistry | 2023 |

Department Purchase Committee

| 6. | Head of Department | Chairman |
|-----|---|----------|
| 7. | Dr. Ravi Shankar, PhSTD | Member |
| | (Nominated by the Head for a period of two years from 07.01.2024) | |
| 8. | Principal Investigator of the research/other projects | Member |
| | (Only for Research Projects) | |
| 9. | Prof. S. C. Jaiswal, MED | Member |
| | (Nominated by Hon. Vice Chancellor for period of two years from 07.01.2024) | |
| 10. | Shri R. N. Tripathi, Accountant | Member |
| | (Nominated by Hon. Vice Chancellor for period of two years from 07.01.2024) | |

Board of Studies

| | 1. | Head of the Department | Chairman | |
|---|----|------------------------|----------|--|
| I | 2. | All faculty members | Member | |

| 3. | Prof. S.K. Singh, Dept. of Pharmaceutical Engineering and Technology, IIT-BHU, Varanasi | Member |
|----|---|--------|
| 4. | Prof. Sushant Kumar Srivastava, Dept. of Pharmaceutical Engineering and Technology, IIT-BHU, Varanasi | Member |
| 5. | Dr. Ravi Shankar, Assistant Professor, Department of Chemical Engineering, MMMUT | Member |
| 6. | Dr. P.P. Pande, Professor, Department of Chemistry, MMMUT | Member |
| 7. | Dr. Rajesh K. Yadav, Professor, Department of Chemistry, MMMUT | Member |
| 8. | Dr. Amit Mishra, Chief Scientist, CSIR-CDRI, Lucknow | Member |

Departmental Advisory Group

| 1. | Prof. S. K. Singh | Chairman |
|----|--|-----------|
| | Professor, IIT BHU, Varanasi | |
| 2. | Prof.Devendra Pathak | Member |
| | Professor, UPUMSPC, Safai | |
| 3. | Prof.Pramil Tiwari, | Member |
| | Professor, NIPER, Chandigarh | |
| 4. | Prof. P. K. Singh | Member |
| | Professor, Dean (UGS &E), MMMUT | |
| 5. | Dr. P. P. Pande, | Member |
| | Professor, Department of Chemistry, MMMUT | |
| 6. | Dr. Rajesh Kumar Yadav | Member |
| | Professor, Department of Chemistry, MMMUT | |
| 7. | Dr. Ravi Shankar | Member |
| | Assistant Professor, Department of Chemical Engineering, MMMUT | |
| 8. | Dr.Vitthal L. Gole | Member |
| | Professor and Head, Department of Chemical Engineering, MMMUT, Gorakhpur | Secretary |

Faculty Academic Achievements

| Ongoing | Invited Lecture/ | | going Invited Lecture/ Conference/Seminar/ | | Research | | Book/ | |
|----------|------------------|-----------|--|----------|---------------------|-------|-----------|--|
| Research | Research Talks | | workshop/training/FDP | | Publications | | Chapter/ | |
| Projects | Organized | Delivered | Organized | Attended | Journals | Conf. | Monograms | |
| | 05 | 05 | 5 | 24 | 28 | 10 | 27 | |

^{*}RIG: Research Initiation Grant

Ongoing Research Projects

| S.N. | Principal / Co-Investigator | Title of Project | Funding Agency | Duration (Years) | Amount (Lakhs) |
|------|-----------------------------|------------------|----------------|-------------------------|----------------|
| | | | | | |

Invited Lectures/ Talks (delivered)

| S.N | Name of Faculty Members | Topic Venue | | Date |
|-----|----------------------------|---|--|--------------------|
| 1. | Dr. Saba Parveen | Pharmacy as a Career: Current Trends and Opportunities | Gopinath College of Pharmacy, Salamatpur, Ghazipur, 275201, U.P. | 11/04/2025 |
| 2 | Dr. Saba Parveen | The current scope and Rahmaniya D.Pharma College, Ropanpur, Opportunities in Pharmacy Hishampur, Mau, U.P. 221602, U.P. | | 13/01/25 |
| 3 | Dr. Smriti Ojha | Strategies for Brain Delivery | National Conference on innovation in Science and Technology at ITM, Gida Gorakhpur | 26 April 2025 |
| 4 | Dr. Smriti Ojha | Pharmaceutical Pollution and remediation | National conference on Environment issues and Holistic Development | 01 March 2025 |
| 5 | Mrs. Amrita Singh | First Aid for Common Medical Emergencies | Sahkari Post Graduate College, Mihrawan, Jaunpur, U.P. | 1 April 2025 |
| 6 | Dr. Smriti Ojha | Research Ethics and Technical Writing | D.S.S.A Mahavidyalaya, Ghosi-Mau | 31-August- 2024 |

Invited Lectures/Talks (organized)

| S. No | Name and Address of Resource Person | Topic | Date |
|-------|--|--|------------|
| 1 | Prof. Shailendra Rai K. Banerjee Centre of Atmospheric and Ocean Studies (KBCAOS) University of Allahabad | Funding opportunities in India and Abroad and Effective Ways to Write a Successful Research proposal | 31/08/2024 |
| 2 | Dr. Kanchan Kohli Ex- Professor, Jamia Hamdard University | Novel Drug Delivery System | 04/10/2024 |
| 3 | Dr. Rajnish Assistant Professor, IIT, BHU | One Day workshop on In-Silico methods for Drug Design | 16/11/2024 |
| 4 | Dr. C. Karthikeyan, Associate Staff Scientist, Cancer and Systems Therapeutics Laboratory College of Pharmacy, University of Arkansas for Medical Sciences | In- Silico methods for drug design | 1/04/2025 |
| 5 | Mr. Shubhanshu Yadav Associate Consultant, Life sciences, DKI Health Bengaluru, India | Consultancy as a Career after B.Pharm | 08/04/2025 |

Conference/Seminar/Workshop/Training/FDP (Organised)

| S.N | Title | Name of Faculty | Venue | Duration |
|-----|---|---|--------|--------------------------|
| 1 | One Day workshop on In-Silico methods for Drug Design | Dr. Gauri Shankar | CH-107 | 16/11/2024 |
| 2 | International Conference on FEEMSSD-2025 | Dr. Smriti Ojha, Mrs. Anju Verma, Mrs. Amrita Singh, Dr.Saba Praveen, Dr. Gauri Shankar, Ms. Preeti | | 27/02/2025 to 28/02/2025 |
| 3 | FDP on NDDP&E-2024 | Dr. Smriti Ojha | MMMUT | 09/12/2024 to 13/12/2024 |
| 4 | FDP on NDDP&E-2024 | Dr.Saba Praveen | MMMUT | 09/12/2024 to 13/12/2024 |
| 5 | Three Days Workshop on CADD | Mrs. Amrita Singh | CH-107 | 19/03/25 to 21/03/25 |

Conference/Seminar/Workshop/Training/FDP (attended)

| S.N | Title | Name of Faculty | Venue | Duration |
|-----|--|-------------------|--------------------------------------|---------------------------|
| 1. | World Intellectual Property Day | Dr. Anju Verma | ISF College of Pharmacy, Moga | 28-30 April 2025 |
| 2. | CED& FDPHS | Dr. Anju Verma | Sharda University, Greater Noida | 17-21 Dec.2024 |
| 3. | NEP2020 Oriantation & Sensitization Programme | Dr. Anju Verma | Central University of Haryana | 20-29 Jan.2025 |
| 4. | ICBPAIISD-2024 | Dr. Anju Verma | RRGI, Lucknow | 20-21 Dec.2024 |
| 5. | 23 rd NEP Oriantation & Sensitization Programme | Dr. Anju Verma | MMTPC, Central University of Haryana | 2-11 June 2025 |
| 6. | Pharma Anbeshan 2025, International Conference | Ms. Preeti | Amity University Bangalore | 7/3/2025 -8/5/2025 |
| 7. | Global Pharma Vision 2040: Innovation, sustainability and access, International Conference | Ms. Preeti | SRMU, Lucknow | 24/02/2025- 25/02/2025 |
| 8. | FEEMSSD-2025, International Conference | Ms Preeti | MMMUT, Gorakhpur | 27/02/2025-28/02/2025 |
| 9. | FEEMSSD-2025, International Conference | Mr. Gauri Shankar | MMMUT, Gorakhpur | 27/02/2025-28/02/2025 |
| 10. | FEEMSSD-2025, International Conference | Mrs. Amrita Singh | MMMUT, Gorakhpur | 27/02/2025-28/02/2025 |

| 11. | FEEMSSD-2025, International Conference | Dr. Smriti Ojha | MMMUT, Gorakhpur | 27/02/2025-28/02/2025 |
|-----|---|--------------------------------|--|-----------------------|
| 12. | FEEMSSD-2025, International Conference | Dr. Saba Parveen | MMMUT, Gorakhpur | 27/02/2025-28/02/2025 |
| 13. | FEEMSSD-2025, International Conference | Dr. Anju Verma | MMMUT, Gorakhpur | 27/02/2025-28/02/2025 |
| 14. | FEEMSSD-2025, International Conference | Mr Ramashankar Dubey | MMMUT, Gorakhpur | 27/02/2025-28/02/2025 |
| 15. | FEEMSSD-2025, International Conference | Rajarshi Yadav, | MMMUT, Gorakhpur | 27/02/2025-28/02/2025 |
| 16. | FEEMSSD-2025, International Conference | Mr. Sandeep Kumar Singh | MMMUT, Gorakhpur | 27/02/2025-28/02/2025 |
| 17. | FEEMSSD-2025, International Conference | Mr. Prakash Pandey | MMMUT, Gorakhpur | 27/02/2025-28/02/2025 |
| 18. | FEEMSSD-2025, International Conference | Mr. Sudhanshu Mishra | MMMUT, Gorakhpur | 27/02/2025-28/02/2025 |
| 19. | FEEMSSD-2025, International Conference | Ms. Shushmita Chand | MMMUT, Gorakhpur | 27/02/2025-28/02/2025 |
| 20. | FEEMSSD-2025, International Conference | Anuj Kumar Srivastava | MMMUT, Gorakhpur | 27/02/2025-28/02/2025 |
| 21. | FEEMSSD-2025, International Conference | Mr. Tasneef Ahmad | MMMUT, Gorakhpur | 27/02/2025-28/02/2025 |
| 22. | FEEMSSD-2025, International Conference | Mr. Shivendra Mani Tripathi | MMMUT, Gorakhpur | 27/02/2025-28/02/2025 |
| 23. | IP mentor -2025, monitoring and evaluation of new technology and offering revenues through IP | Ms. Preeti | CSIR- Bhubaneswar | 10/02/2025-15/02/2025 |
| 24. | FEEMSSD-2025, International Conference | Patik Kumar Vishwakarma | MMMUT, Gorakhpur | 27/02/2025-28/02/2025 |
| 25. | IP mentor -2025, monitoring and evaluation of new technology and offering revenues through IP | Mr Gauri Shankar | CSIR- Bhubaneswar | 10/02/2025-15/02/2025 |
| 26. | Phytopharmacology and drug discovery: exploring natural sources for novel therapeutics, (FDP) | Ms. Preeti | Sir C.R. REDDY College of Pharmaceutical Sciences. Eluru | 23/03/2025-29/03/2025 |
| 27. | IP mentor -2025, monitoring and evaluation of new technology and offering revenues through IP | Mrs Amrita Singh, | CSIR- Bhubaneswar | 10/02/2025-15/02/2025 |
| 28. | Three days Workshop on Drug design | Dr. Smriti Ojha | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |
| 29. | Three days Workshop on Drug design | Ms Preeti | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |
| 30. | Three days Workshop on Drug design | Dr. Saba Parveen | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |
| 31. | Three days Workshop on Drug design | Mrs. Amrita Singh | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |
| 32. | Three days Workshop on Drug design | Mr. Gauri Shankar | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |
| 33. | Three days Workshop on Drug design | Dr. Anju Verma | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |
| 34. | Three days Workshop on Drug design | Dr Saba Praveen | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |
| 35. | Three days Workshop on Drug design | Mr. Shivendra Mani Tripathi | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |
| 36. | Three days Workshop on Drug design | Patik kumar vishwakarma | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |
| 37. | Three days Workshop on Drug design | Mr. Tasneef Ahmad | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |
| 38. | Three days Workshop on Drug design | Mr. Anuj Kumar Srivastava | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |
| 39. | Three days Workshop on Drug design | Ms. Shushmita Chand | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |
| 40. | Three days Workshop on Drug design | Mr. Sudhanshu Mishra | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |
| 41. | Three days Workshop on Drug design | Mr. Prakash Pandey | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |

| | | 10. | | |
|-----|--|-----------------------------|--|---------------------------|
| 42 | Three days Workshop on Drug design | Mr. Sandeep Kumar Singh | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |
| 43. | Three days Workshop on Drug design | Mr. Ramashankar Dubey | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |
| 44. | Three days Workshop on Drug design | Rajarshi Yadav | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |
| 45. | Three days Workshop on Drug design | Mr. Rajneesh Kumar Gupta | MMMUT, Gorakhpur | 19/02/2025-21/03/2025 |
| 46. | NEP-2020 Oriantation & Sensitization Programme | Ms Preeti | Central University of Haryana | 20-29 January 2025 |
| 47. | NEP-2020 Oriantation & Sensitization Programme | Dr. Smriti Ojha | Central University of Haryana | 20-29 January 2025 |
| 48 | NEP-2020 Oriantation & Sensitization Programme | Mrs. Amrita Singh | Central University of Haryana | 20-29 January 2025 |
| 49 | NEP-2020 Oriantation & Sensitization Programme | Dr. Saba Praveen | Central University of Haryana | 20-29 January 2025 |
| 50 | NEP-2020 Oriantation & Sensitization Programme | Mr. Gauri Shankar | Central University of Haryana | 20-29 January 2025 |
| 51 | NEP-2020 Oriantation & Sensitization Programme | Dr Anju Verma | Central University of Haryana | 20-29 January 2025 |
| 52 | International Conference on Pharma Anbeshan 2025 | Ms Preeti | Amity University Bangalore | 7/3/2025 -8/5/2025 |
| 53 | International Conference on Global Pharma Vision 2040: Innovation, sustainability and access | Ms Preeti | SRMU, Lucknow | 24/02/2025- 25/02/2025 |
| 54 | FDP on Phytopharmacology and drug discovery: exploring natural sources for novel therapeutics | Ms Preeti | Sir C.R. REDDY College of Pharmaceutical Sciences. Eluru | 23/03/2025-29/03/2025 |

Paper Published (International Journals)

- 1. **Rama Shankar Dubey**, Navneet Kumar Verma, Ajay Kumar Shukla, M.A. Naidu. Diabetes mellitus-a report on antidiabetic medicinal plants and their potent bioactive molecules. Journal of Medical P'ceutical & Allied Sciences, 2021;10(3):1414:2949-2960
- 2. **Rama Shankar Dubey,** M.A. Naidu, Ajay Kumar Shukla, Awadhesh Kumar Shukla. Application of Bioactive Molecules in the Treatment and Management of Type-1 Diabetic Disease: An Overview. The Scientific Temper. 13(2), pp-264-280
- 3. **Rama Shankar Dubey**, Navneet Kumar Verma, Ajay Kumar Shukla, M.A. Naidu. Hepatoprotective Activity of polyherbal formulation against paracetamol intoxicated wistar-albino rats. Research Journal of Pharmacy and Technology 2024;17(7):1-7
- 4. **Dubey, R. S.**, M A, N., Tiwari, A., & Shukla, A. K. (2025). Evaluations of nephro-protective activity of poly-herbal hydroalcoholic extract against streptozotocin-induced nephrotoxicity and renal dysfunction. International Journal of Ayurvedic Medicine, 15(4), 1037–1047. https://doi.org/10.47552/ijam.v15i4.4489
- 5. **Rama Shankar Dubey**, M. A. Naidu, Aarti Tiwari, Ajay Kumar Shukla. Evaluation of Antiulcer activity of the polyherbal combination extract. Indian Journal of Natural Sciences 2024;15(85): 79454-79463
- 6. **Anju Verma**, Anshul Gupta & Priyanka Gupta (2025). Designing the Future of Transdermal Medicine: Innovations in Microneedle Engineering, *Stapes journal*, 11(6). (Scopus)
- 7. **Smriti Ojha,** Shivendra Mani Tripathi, Pratik Kumar Vishwakarma, Sudhanshu Mishra, Pharmaceuticals in the Water: Emerging Concerns and Innovative Remediation Solutions, Current Green Chemistry, Bentham Science Publishers (2024), (Scopus).
- 8. Smriti Ojha, **Shivendra Mani Tripathi**, Pratik Kumar Vishwakarma, Sudhanshu Mishra, Pharmaceuticals in the Water: Emerging Concerns and Innovative Remediation Solutions, Current Green Chemistry, Bentham Science Publishers (2024), (Scopus).

- 9. Smriti Ojha, Shivendra Mani Tripathi, **Pratik Kumar Vishwakarma**, Sudhanshu Mishra, Pharmaceuticals in the Water: Emerging Concerns and Innovative Remediation Solutions, Current Green Chemistry, Bentham Science Publishers (2024), (Scopus).
- 10. Smriti Ojha, Shivendra Mani Tripathi, Pratik Kumar Vishwakarma, **Sudhanshu Mishra**, Pharmaceuticals in the Water: Emerging Concerns and Innovative Remediation Solutions, Current Green Chemistry, Bentham Science Publishers (2024), (Scopus).
- 11. **Pratik Kumar Vishwakarma**, Ankita Moharana, Snigdha Rani Behra, Priyabati Choudhury, Sonali Jayronia, Shivendra Mani Tripathi, Diabetes management: herbal remedies and emerging therapies, Current nutraceuticals, Bentham Science Publishers (2024), (Scopus).
- 12. Pratik Kumar Vishwakarma, Ankita Moharana, Snigdha Rani Behra, Priyabati Choudhury, Sonali Jayronia, **Shivendra Mani Tripathi**, Diabetes management: herbal remedies and emerging therapies, Current nutraceuticals, Bentham Science Publishers (2024), (Scopus).
- 13. Smriti Ojha, Pratik K Vishwakarma, Shivendra Mani Tripathi, Sudhanshu Mishra, Exploring the Therapeutic Potential of Chrysanthemum morifolium: An Ethnopharmacological Perspective, Current Nutrition & Food Science, Bentham Science Publishers (2024), (ESCI), (IF: 1.1).
- 14. Smriti Ojha, **Pratik K Vishwakarma**, Shivendra Mani Tripathi, Sudhanshu Mishra, Exploring the Therapeutic Potential of Chrysanthemum morifolium: An Ethnopharmacological Perspective, Current Nutrition & Food Science, Bentham Science Publishers (2024), (ESCI), (IF: 1.1).
- 15. Smriti Ojha, Pratik K Vishwakarma, **Shivendra Mani Tripathi**, Sudhanshu Mishra, Exploring the Therapeutic Potential of Chrysanthemum morifolium: An Ethnopharmacological Perspective, Current Nutrition & Food Science, Bentham Science Publishers (2024), (ESCI), (IF: 1.1).
- 16. Smriti Ojha, Pratik K Vishwakarma, Shivendra Mani Tripathi, **Sudhanshu Mishra**, Exploring the Therapeutic Potential of Chrysanthemum morifolium: An Ethnopharmacological Perspective, Current Nutrition & Food Science, Bentham Science Publishers (2024), (ESCI), (IF: 1.1).
- 17. **Smriti Ojha,** Pratik Kumar Vishwakarma, Sudhanshu Mishra, Shivendra Mani Tripathi, Impact of urinary tract and vaginal infections on the physical and emotional well-being of women, Infectious Disorders-Drug Targets, Bentham Science Publishers (2025), (Scopus).
- 18. Smriti Ojha, Pratik Kumar Vishwakarma, Sudhanshu Mishra, **Shivendra Mani Tripathi**, Impact of urinary tract and vaginal infections on the physical and emotional well-being of women, Infectious Disorders-Drug Targets, Bentham Science Publishers (2025), (Scopus).
- 19. Smriti Ojha, Pratik Kumar Vishwakarma, **Sudhanshu Mishra**, Shivendra Mani Tripathi, Impact of urinary tract and vaginal infections on the physical and emotional well-being of women, Infectious Disorders-Drug Targets, Bentham Science Publishers (2025), (Scopus).
- 20. Smriti Ojha, **Pratik Kumar Vishwakarma**, Sudhanshu Mishra, Shivendra Mani Tripathi, Impact of urinary tract and vaginal infections on the physical and emotional well-being of women, Infectious Disorders-Drug Targets, Bentham Science Publishers (2025), (Scopus).
- 21. **Rajneesh Kumar Gupta** and Rajarshi Yadav *The role of artificial intelligence in Parkinson's disease: a comprehensive review'*in *World Journal of Pharmaceutical and Medical Research*, volume 10(9), 2024
- 22. **Pratik Kumar Vishwakarma**, Tapas Kumar Panigrahi, Jyotirmaya Sahoo, Nishant Gaur, Preeti Mishra, Preeti Verma, Shivendra Mani Tripathi, Therapeutic Potential of Lobelia inflata in Promoting Wound Healing in Male Wistar Rat, Micro and Nanosystems, Bentham Science Publishers (2025), (Scopus).
- 23. Rajneesh Kumar Gupta and **Rajarshi Yadav** The role of artificial intelligence in Parkinson's disease: a comprehensive review'in World Journal of Pharmaceutical and Medical Research, volume 10(9), 2024
- 24. **Rajneesh Kumar Gupta** Formulation and Evaluation of Colon Targeted Mucoadhesive Microsphere of Aceclofenac'in International Journal of Scientific Research in Engineering and Management (IJSREM), volume 08(08), on 08-August-2024
- 25. Amrita Singh and Sudhanshu Mishra In vitro characterization and drug release studies of Ethambutol loaded nanoparticles for pulmonary delivery'in Micro and Nanosystem, volume 16, on 11-October-2024
- 26. Amrita Singh and **Sudhanshu Mishra** In vitro characterization and drug release studies of Ethambutol loaded nanoparticles for pulmonary delivery'in Micro and Nanosystem, volume 16, on 11-October-2024
- 27. **Sandeep Kumar Singh** Drug design and drug discovery"in International Journal of Innovative Science and Research Technology, volume 9, on 13-September-2024;
- 28. **Pratik Kumar Vishwakarma**, Tapas Kumar Panigrahi, Jyotirmaya Sahoo, Nishant Gaur, Preeti Mishra, Preeti Verma, and Shivendra Mani Tripathi published *Therapeutic Potential of Lobelia inflata in Promoting Wound Healing in Male Wistar Rat'*In *Micro and Nanosystems*, Bentham Science Publishers (Scopus), in 2025.

Paper Published (International/National Conferences)

Dr. Smriti Ojha, Sudhanshu Mishra, Gauri Shankar, and Izhar Khan, Photodynamic Therapy for Lung Carcinoma: Efficacy and Challenges, FEEMSSD 2025 at MMMUT, Gorakhpur 2. Dr. Smriti Ojha, Sudhanshu Mishra, Gauri Shankar, and Izhar Khan, Photodynamic Therapy for Lung Carcinoma: Efficacy and Challenges, FEEMSSD 2025 at MMMUT, Gorakhpur Dr. Smriti Ojha, Sudhanshu Mishra, Gauri Shankar, and Izhar Khan, Photodynamic Therapy for Lung Carcinoma: Efficacy and Challenges, FEEMSSD 2025 at MMMUT, Gorakhpur Amrita Singh, Ashish Pandey, Anuvanshika Yadav, Antima Singh, Anupam Tiwari, Preeti, Exploring Lithium 4. Microdosing: A New Frontier in Bipolar Disorder Management, FEEMSSD 2025 at MMMUT, Gorakhpur. 5. Amrita Singh, Ayoni Pandey, Arvind Paswan, Atindra Nayak, Ayush Singh, Chandrakant Singh, Sudhanshu Mishra, Development & Evaluation of Quercetin-Based Macroemulgel for Anti-oxidant Activity, FEEMSSD 2025 at MMMUT, Gorakhpur. Amrita Singh, Ayoni Pandey, Arvind Paswan, Atindra Nayak, Ayush Singh, Chandrakant Singh, Sudhanshu Mishra, 6. Development & Evaluation of Quercetin-Based Macroemulgel for Anti-oxidant Activity, FEEMSSD 2025 at MMMUT, Gorakhpur Pratik Kumar Vishwakarma, Shivansh Pathak, Sudhanshu Mishra, Shushmita Chand, Ashutosh Tiwari, Shakshi Shukla, Prakash Pandey & Shivendra Mani Tripathi, Hypertension Management with Combinatorial Therapy: An Overview with a Focus on the Role of Telemedicine, FEEMSSD 2025 at MMMUT, Gorakhpur. Pratik Kumar Vishwakarma, Shivansh Pathak, Sudhanshu Mishra, Shushmita Chand, Ashutosh Tiwari, Shakshi Shukla, Prakash Pandey & Shivendra Mani Tripathi, Hypertension Management with Combinatorial Therapy: An Overview with a Focus on the Role of Telemedicine, FEEMSSD 2025 at MMMUT, Gorakhpur Pratik Kumar Vishwakarma, Shivansh Pathak, Sudhanshu Mishra, Shushmita Chand, Ashutosh Tiwari, Shakshi Shukla, Prakash Pandey & Shivendra Mani Tripathi, Hypertension Management with Combinatorial Therapy: An Overview with a Focus on the Role of Telemedicine, FEEMSSD 2025 at MMMUT, Gorakhpur Pratik Kumar Vishwakarma, Shivansh Pathak, Sudhanshu Mishra, Shushmita Chand, Ashutosh Tiwari, Shakshi Shukla,

Book Published

10.

| S.N | Name of Authors Book Titl | | Book Title | ISBN/ISSN/DOI, Name and Addres | | | ess of Publisher, Year | |
|-----|---------------------------|-------|-------------------------------|--------------------------------|------------|-------------|------------------------|---------|
| 1 | Smriti | Ojha, | Bioactive Compounds targeting | ISBN: 978-981 | 1-5324-85- | 3 (Print) | ISBN: 978-981-5 | 324-84- |
| | Shivendra | Mani | neurodegenerative diseases | 6 (Online) | Year | of | Publication: | 2025 |
| | Tripathi, Sudhanshu | | DOI: <u>10.2174/9</u> | 78981532 | 48461250 | <u>0101</u> | | |
| | Mishra | | | Bentham Science | ces | | | |

with a Focus on the Role of Telemedicine, FEEMSSD 2025 at MMMUT, Gorakhpur

Prakash Pandey & Shivendra Mani Tripathi, Hypertension Management with Combinatorial Therapy: An Overview

Conference/ Book Chapter/Monograms Published

| S.N | Name of Authors | Book Chapter | ISBN/ISSN/DOI, Name and Address of Publisher, Year |
|-----|--|----------------------------------|--|
| 1 | Ajay Kumar Shukla, Vimal Kumar Yadav, Vishnu Prasad Yadav, Manoj Kumar Mishra*, Rahul Maurya, Rahul Kumar Mishra and Rama Shankar Dubey . | Treatment, Breastfeeding, and | Book - Women's Health: A Comprehensive Guide to Common Health Issues in Women. Bentham Science Published in 2024, eISBN: 978-981-5256-29- 1, 2024, ISBN: 978-981-5256-30-7 DOI: 10.2174/9789815256291124010010 |
| 2 | | and Treatment Options 2024: 247- | Book - Women's Health: A Comprehensive Guide to Common Health Issues in Women. Bentham Science Published in 2024, eISBN: 978-981-5256-29- 1, 2024, ISBN: 978-981-5256-30-7, DOI: 10.2174/9789815256291124010014 |

| 3 | Soubhik Bhattacharyya, Sonali Jayronia, Tripti Tripathi, Pratik | Soft Robotic Interactive Artificial Muscles: Innovation and Its Application | |
|----|---|--|---|
| | Kumar Vishwakarma* | | ISBN: 9781003610380 |
| 4 | Sudhanshu Mishra, Smriti Ojha, Amrita Singh | Quantum Computation Approach for Nanotechnology-Based Targeted Drug Delivery Systems | |
| 5 | Sudhanshu Mishra, Smriti Ojha, Amrita Singh | Quantum Computation Approach for Nanotechnology-Based Targeted Drug Delivery Systems | |
| 6 | Sudhanshu Mishra, Smriti Ojha , Amrita Singh | Quantum Computation Approach for Nanotechnology-Based Targeted Drug Delivery Systems | |
| 7 | Smriti Ojha, Shivendra Mani Tripathi, Sudhanshu Mishra | Overview of Bioactive Compounds for Neurodegenerative Disorders | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) Year of Publication: 2025 DOI: 10.2174/97898153248461250101 Bentham Sciences |
| 8 | Smriti Ojha, Shivendra Mani Tripathi , Sudhanshu Mishra | Overview of Bioactive Compounds for Neurodegenerative Disorders | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) Year of Publication: 2025 DOI: 10.2174/97898153248461250101 Bentham Sciences |
| 9 | Smriti Ojha, Shivendra Mani Tripathi, Sudhanshu Mishra | Overview of Bioactive Compounds for Neurodegenerative Disorders | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) Year of Publication: 2025 DOI: 10.2174/97898153248461250101 Bentham Sciences |
| 10 | Smriti Ojha, Shivendra Mani Tripathi, Sudhanshu Mishra | Medicinal Plants and Their Phytoconstituents in Neurodegenerative Disorders | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) Year of Publication: 2025 DOI: 10.2174/97898153248461250101 Bentham Sciences |
| 11 | Smriti Ojha, Shivendra Mani Tripathi , Sudhanshu Mishra | Medicinal Plants and Their Phytoconstituents in Neurodegenerative Disorders | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) Year of Publication: 2025 DOI:10.2174/97898153248461250101 Bentham Sciences |
| 12 | Smriti Ojha, Shivendra Mani Tripathi, Sudhanshu Mishra | Medicinal Plants and Their Phytoconstituents in Neurodegenerative Disorders | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) |

| | | | | Year of Publication: 2025 |
|----|---|---|---|---|
| | | | 6 | DOI: 10.2174/97898153248461250101 Bentham Sciences |
| 13 | Smriti Ojha, Shivendra Mani Tripathi, Sudhanshu Mishra | Nano carriers Containing Bioactive Compounds for Targeting Neurodegenerative Disorders | | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) Year of Publication: 2025 DOI:10.2174/97898153248461250101 Bentham Sciences |
| 14 | Smriti Ojha, Shivendra Mani Tripathi , Sudhanshu Mishra | Nano carriers Containing Bioactive Compounds for Targeting Neurodegenerative Disorders | | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) Year of Publication: 2025 DOI: 10.2174/97898153248461250101 Bentham Sciences |
| 15 | Smriti Ojha, Shivendra Mani Tripathi, Sudhanshu Mish ra | Nano carriers Containing Bioactive Compounds for Targeting Neurodegenerative Disorders | | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) Year of Publication: 2025 DOI: 10.2174/97898153248461250101 Bentham Sciences |
| 16 | Smriti Ojha, Shivendra Mani Tripathi, Sudhanshu Mishra | Intranasal Administration for Targeting Neurodegenerative Disorders | | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) Year of Publication: 2025 DOI:10.2174/97898153248461250101 Bentham Sciences |
| 17 | Smriti Ojha, Shivendra Mani Tripath i, Sudhanshu Mishra | Intranasal Administration for Targeting Neurodegenerative Disorders | | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) Year of Publication: 2025 DOI:10.2174/97898153248461250101 Bentham Sciences |
| 18 | Smriti Ojha, Shivendra Mani Tripathi, Sudhanshu Mishra | Intranasal Administration for Targeting Neurodegenerative Disorders | | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) Year of Publication: 2025 DOI:10.2174/97898153248461250101 Bentham Sciences |
| 19 | Smriti Ojha, Shivendra Mani Tripathi, Sudhanshu Mishra | | | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) Year of Publication: 2025 DOI:10.2174/97898153248461250101 Bentham Sciences |
| 20 | Smriti Ojha, Shivendra Mani Tripat hi, Sudhanshu Mishra | | | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) Year of Publication: 2025 DOI: 10.2174/97898153248461250101 Bentham Sciences |
| 21 | Smriti Ojha, Shivendra Mani Tripathi, Sudhanshu Mishra | | | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) Year of Publication: 2025 DOI: 10.2174/97898153248461250101 Bentham Sciences |
| 22 | Smriti Ojha , Shivendra Mani Tripathi, Sudhanshu Mishra | Clinical Strategies, Manageme and Challenges in Targeting C through Bioactive Compound | | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) |

| | | | Year of Publication: 2025 DOI:10.2174/97898153248461250101 Bentham Sciences |
|----|--|--|---|
| 23 | Smriti Ojha, Shivendra Mani Tripathi , Sudhanshu Mishra | Clinical Strategies, Management, and Challenges in Targeting CNS through Bioactive Compound | |
| 24 | Smriti Ojha, Shivendra Mani Tripathi, Sudhanshu Mishra | Clinical Strategies, Management, and Challenges in Targeting CNS through Bioactive Compound | |
| 25 | Smriti Ojha , Shivendra Mani Tripathi, Sudhanshu Mishra | Intellectual Properties and Current Treatment Strategies for Targeting Neurodegenerative Disorders | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) Year of Publication: 2025 DOI: 10.2174/97898153248461250101 Bentham Sciences |
| 26 | Smriti Ojha, Shivendra Mani Tripathi , Sudhanshu Mishra | Intellectual Properties and Current Treatment Strategies for Targeting Neurodegenerative Disorders | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) Year of Publication: 2025 DOI: 10.2174/97898153248461250101 Bentham Sciences |
| 27 | Smriti Ojha, Shivendra Mani Tripathi, Sudhanshu Mishra | Intellectual Properties and Current Treatment Strategies for Targeting Neurodegenerative Disorders | ISBN: 978-981-5324-85-3 (Print) ISBN: 978-981-5324-84-6 (Online) Year of Publication: 2025 DOI: 10.2174/97898153248461250101 Bentham Sciences |

Patent

| S.N. | Name of Faculty | Title | Status | Remarks |
|------|------------------|--|---------|------------|
| 1 | Dr. Smriti Ojha | Pharmaceutical chamber with microbial control system for storage purpose and stability studies | Awarded | 25/06/2025 |
| 2 | Ms. Amrita Singh | Device for developing lipid labrynths and nanostructures for enhanced drug delivery | Awarded | 19/11/2024 |
| 3 | Ms. Preeti | Device for particle size estimation of nano formulations | Awarded | 10/03/2025 |

Membership of Academic/Professional bodies: 10

| S.N | Name of Faculty | Name of A/P bodies | Life/ Annual/ Others | Year |
|-----|----------------------|--|----------------------|------|
| 1. | Prof.Vitthal L. Gole | The Institution of Engineers (I) | Life | 2014 |
| 2. | Prof.Vitthal L. Gole | The Institution of Engineers (I) | Corporate | 2017 |
| 3. | Prof.Vitthal L. Gole | Indian Institute of Chemical Engineers | Life | 2014 |
| 4. | Prof.Vitthal L. Gole | Indian Desalination Association | Life | 2019 |
| 5. | Dr. Smriti Ojha | Association of Pharmaceutical Teachers of India (APTI) | Life | 2006 |

Any other Achievement /Information

Faculty/Student Award

| S.N. | Name of Activity (CSR activity) | Venue | Date |
|------|--|--------------------------------|------------------|
| 1 | Avoid Self-Medication Awareness Camp. | Jungle Ayodhya Prasad Village, | 11 November 2024 |
| | Health Camp at Jungle Ayodhya Prasad | Gorakhpur | |
| | (CSR Activity: National Pharmacy Week) | | |

Faculty

| S.N. | Name of Activity | Faculty Name | Venue | Date |
|------|--------------------------|-------------------|------------------|--------------|
| 1 | Commendable Patent award | Dr. Smriti Ojha | MMMUT, Gorakhpur | 7 April 2025 |
| 2 | Commendable Patent award | Mrs. Amrita Singh | MMMUT, Gorakhpur | 7 April 2025 |

Student's Achievement

| S. N | Name of Students | Award Name | Received from Organization | Venue | Date |
|---------|------------------------|---|---------------------------------|---|------------------|
| 1. | Faizan Siddique | Secured bronze medal in Tug of War (Boys) in AAYAAS 39;24 competition Organized by Sports Sub Council, Madan Mohan Malaviya University of Technology, Gorakhpur | MMMUT | Shaheed Bandhu Singh Stadium, MMMUT | 15/02/2025 |
| 2. | Sumit Singh (2nd Year) | Poster Presentation Competition | Collegiate Pharma Club MMMUT | chemical department | 06 MARCH 2025 |
| 3. | Avinash Gupta | pharma quess 3rd position | Collegiate Pharma Club MMMUT | chemical department | 06 MARCH 2025 |
| 4. | Jashvir Kumar Mall | Award of Appreciation | CPC | Aryabhatta Hall | 28 April 2025 |
| 5. | Mridani Tripathi | student of the year | Collegiate club | - ITRC | 28 /04 /2025 |
| 6. | Mridani Tripathi | Achiever award | collegiate club | - ITRC | 28/04/2025 |
| 7. | Mridani Tripathi | Appreciation Award | MMMUT | T&P building | 24/04/2025 |
| 8. | Aakash Verma | Secured 3 rd postion in athletics 400m race competition Organized by Sports Sub Council, Madan Mohan Malaviya University of Technology, Gorakhpur. | MMMUT | Shaheed Bandhu Singh Stadium, MMMUT | 15 February 2025 |
| 9. | Aakash Verma | Secured 3 rd position in athletics 200m race competition Organized by Sports Sub Council, Madan Mohan Malaviya University of Technology, Gorakhpur. | MMMUT | Shaheed Bandhu Singh Stadium, MMMUT | 15 February 2025 |

| 10. | Aakash Verma | Secured 3 rd position in athletics 400*100 race competition Organized by Sports Sub Council, Madan Mohan Malaviya University of Technology, Gorakhpur. | MMMUT | Shaheed Bandhu Singh Stadium, MMMUT | 15 February 2025 |
|-----|--------------|---|--|--|----------------------|
| 11. | Aakash Verma | Secured 2 rd position in athletics 800m race competition Organized by Sports Sub Council, Madan Mohan Malaviya University of Technology, Gorakhpur. | MMMUT | Shaheed BandhuSingh Stadium, MMMUT | 15 February 2025 |
| 12. | Aakash Verma | Secured 3 rd position in debate competition Organized By Department of Pharmaceutical Science and Technology | MMMUT | chemical department | 1st December 2024 |
| 13. | Aakash Verma | Secured 1 st position in Quiz Competition Organized By Department of Pharmaceutical Science and Technology | Madan Mohan Malaviya University of Technology, Gorakhpur | chemical department | 1st December 2024 |



Department of Management Studies

Management Studies Department

Established: 25th February 2023

(Formerly Center for Management Studies established in 2001)

Prof. L.B. Prasad

Head, Management Studies Department

Courses Offered

| S.N | Name of Program | Specialization | Intake | Year of Starting |
|-----|--|---|--------|------------------------|
| 1. | Master of Business Administration (MBA) | Dual Specialization in Human Resource Management Marketing Management Financial Management Information Technology International Business Entrepreneurship Development Operation Management | 75 | 2001 (Formerly CMS) |
| 2. | Bachelor of Business Administration (BBA) | Human Resource Management Marketing Management. Financial Management. | 120 | 2019 |
| 3. | Ph.D. | Management | | 2021 |

Faculty Status

Sanctioned Strength: 27 (Professor-3; Associate Professor-05; Assistant Professor-19)

| S.N | Name of Faculty | Designation | Highest Qualification | Specialization | Joining |
|-----|-------------------------------|------------------------|--------------------------|---|---------------------|
| 1. | Mr. Bijendra Kumar Pushkar | Assistant Professor | MBA | Information Technology, Marketing, Operation, Finance | 30 November 2018 |
| 2. | Dr. Ugrasen | Assistant Professor | Ph.D. | Finance, Capital Market, Accounting, Research Methodology & Entrepreneurship Development | 01 November 2018 |
| 3. | Dr. Priyanka Rai | Assistant Professor | Ph.D. | Finance, Human Resource Management, Accounting, Business Statistics, Managerial Economics, General Management. | 01December 2018 |
| 4. | Dr. Bharti Shukla | Assistant Professor | Ph.D. | Service Marketing, Customer Relationship Management, Human Resource Management, General Management | 04 December2018 |
| 5. | Dr.Javed Alam | Assistant Professor | Ph.D | Human Resource Management, Organisational Behaviour, Marketing, Strategic Management, General Management | 06 March 2024 |
| 6. | Dr. Sonia Bhatt | Assistant Professor | Ph.D | Marketing Management, Consumer Behaviour, Brand Management, Digital Marketing, Principle of Management, Research Methodology, Fundamentals of Management | 06March 2024 |

Board of Studies

List of BOS Members for Management Studies Department

| 1. | Prof.L.B.Prasad | Professor and Head | Chairman |
|----|--------------------------|---|-----------------|
| 2. | Prof. Ashish Bajpai | Professor, BHU, Varanasi. | External Member |
| 3. | Mr. Virendra Prasad | Deputy Chief Executive officer/Principal UP Khadi and Village Industry Department, Lucknow. | External Member |
| 4. | Er. Bijendra Kr. Pushkar | Assistant Professor | Internal Member |
| 5. | Dr. Ugrasen | Assistant Professor | Internal Member |
| 6. | Dr. Priyanka Rai | Assistant Professor | Internal Member |
| 7. | Dr. Bharti Shukla | Assistant Professor | Internal Member |
| 8. | Dr. Javed Alam | Assistant Professor | Internal Member |
| 9. | Dr. Sonia Bhatt | Assistant Professor | Internal Member |

Faculty Academic Achievements

| Ongoing Research | Invited Lecture/ Talks | | Conference/Seminar/ workshop/Training /FDP | | Research Publications | | Book/ Chapter/ |
|---------------------|---------------------------|-----------|---|----------|--------------------------|-------|-------------------|
| Projects | Organized | Delivered | Organized | Attended | Journals | Conf. | Monograms |
| 00 | 07 | 06 | 02 | 23 | 04 | 13 | 10 |

Research Projects (Ongoing)

| S.N | Principal / Co-Investigator | Title of Project | Funding Agency | Duration (Years) | Amount (Lakhs) |
|-----|--------------------------------|------------------|-------------------|---------------------|-------------------|
| | Nil | | | | |

Invited Lectures/ Talks (delivered)

| S.N | Name of Faculty | Topic | Venue | Date |
|-----|-------------------|---|---------------------------------|--------------|
| 1. | Dr. Priyanka Rai | Sustainable Development Goals 12: Opportunities and Challenges. | Seminar Hall,.MSD,MMMUT,Gkp. | 22 June 2025 |
| 2. | Dr. Sonia Bhatt | Sustainable Development Goals 13:Climate Change. | Seminar Hall,.MSD,MMMUT,Gkp. | 23 June 2025 |
| 3. | Dr. Priyanka Rai | Skill Enhancement and Personality Development. | Aryabhatt Hall,MMMUT. | 21 Oct 2024 |
| 4. | Dr. Bharti Shukla | Role of Academic Institute in Carrier Development and Motivation. | Aryabhatt Hall,MMMUT. | 21 Oct 2024 |
| 5. | Dr. Priyanka Rai | Work life balance | Aryabhatt Hall,MMMUT. | 22 Oct 2024 |
| 6. | Dr. Bharti Shukla | Enhabced leadership and Management skills. | Aryabhatt Hall,MMMUT. | 22 Oct 2024 |

Invited Lectures/Talks (organized)

| S.N | Name and Address of the Resource Person | Торіс | Dates |
|-----|--|--|-------------------|
| 1. | Mr. Rajesh Srivastava | Campus to corporate : Skill and Employability Enhancement. | 25 September 2024 |
| 2. | Mr. Rajesh Srivastava | How to develop a personalzed carrier plan. | 26 September 2024 |
| 3. | Prof. G P Sahu, Professor SMS, MNNIT, Prayagraj. | Career Aspirations and Building your Skillsets. | 23 November 2024 |
| 4. | Hiral Agarwal Founder of Cake O Holics | The Entrepreneurial Mindset: Thinking Like a Founder | 28 February 2025 |

| 5. | Mrs. Veena Kumar Founder of Competitive Edge Consultant | Shining Bright in GDs and Personal Interview | 19 March 2025 |
|----|---|---|---------------|
| 6. | Prof. T. Ramayah Universiti Sains Malaysia | New Development in Quantitative Survey Research: From Theory to Measurement and Data Collection | |
| 7. | Dr. Ram Komal Prasad Associate Professor, ICCMRT, Lucknow | Research Methods and Project Writing | 05 May 2025 |

Conference/Seminar/Workshop/Training/FDP/STC (Organized)

| S.No. | Name of Faculty | Title | Duration |
|-------|---|---|---------------------|
| 1. | Mr. Satish Anand | One day workshop on "Soft Skills and comprehensive career development training" | 05 February 2025 |
| 2. | Hiral Agarwal Founder of Cake O Holics | One day workshop on "The Entrepreneurial Mindset: Thinking Like a Founder" | 28 February 2025 |

Conference/Seminar/Workshop/Training/FDP (Attended)

| S.N | Title | Faculty Name | Venue | Duration |
|-----|---|--|---|--|
| 1 | Short Term Training Program on Innovative Teaching and Learning (Development of MOOCs) in the Offline Mode For University and Colleges Teachers. | Dr. Priyanka Rai Dr. Sonia Bhatt Dr. Javed Alam Dr. Anjali Singh | Deen Dayal Upadhyaya Gorakhpur University. | 29 th November to 5 th December 2024 |
| 2 | Awareness Program on Cyber Crime by Mr Abhinav Tyagi, S. P City Gorakhpur. | Er. Bijendra Pushkar Dr Ugrasen Dr Bharti Shukla Dr. Priyanka Rai Dr. Sonia Bhatt Dr. Javed Alam Dr. Anjali Singh | MPH. MMMUT,Gorakhpur. | 19 October 2024 |
| 3 | International Symposium on Green IOT and Environmental Sustainability (ISGIES-2024) | Dr. Bharti Shukla Dr. Anjali Singh | Aryabhatt MMMUT,Gorakhpur. | 22-23 November 2024 |
| 4 | IPR and Patent Filing | Er. Bijendra Kumar Pushkar Dr Ugrasen Dr Bharti Shukla Dr. Priyanka Rai Dr. Sonia Bhatt Dr. Javed Alam Dr. Anjali Sing | Aryabhatt MMMUT,Gorakhpur. | 16 Octber 2024 |
| 5 | Role of Indian Knowledge System in Development of India,s Development. | Dr. Ugrasen | Aryabhatt,MMMUT,,gorakhpur. | 13/10/2024 |
| 6 | Serial Mediation: Place Identity and Place Attachment in the Relationship between Perception of the Residents and Willingness to Participate in Rural Tourism | Dr. Sonia Bhatt | IIM Ahmedabad | December, 7-9, 2024 |

| 7 | Social Upliftment in the | Dr Sonia Bhatt | ELLC-2024 titled Sustainable | December, 14-15, |
|----|--|--|---|---|
| | context of sustainable Development. | Di Sonit Briatt | Global Goals in World Literature and Contemporary Studies: Remodelling Gnoseological Interlinkage, | 2024 |
| 8 | A Study on Inventory Management with Reference to Building Material Enterprises in Gorakhpur Region. | Dr Priyanka Rai | ELLC-2024 titled Sustainable Global Goals in World Literature and Contemporary Studies: Remodelling Gnoseological Interlinkage | December, 14-15, 2024 |
| 9 | One-week Short Term Program on "Innovative Teaching and Learning (Development of MOOCs)" | Dr Priyanka Rai | Malaviya Mission Teacher Training Centre, DDU Gorakhpur University, Gorakhpur | November 06- December 05, 2024) |
| 10 | Fostering Entrepreneurial skills amongst Millennial- A Pathway to Vikshit Bharat. | Dr Priyanka Rai | University Employment, Information and Counselling Centre, DDU Gorakhpur university ,Gorakhpur. | April 26-27, 2025 |
| 11 | A Study causal relationship between Financial knowledge, Financial Attitude and Financial Behaviour in Higher Educational Institutes. | Dr Priyanka Rai Ms. Laxmi Pandey | University Employment, Information and Counselling Centre, DDU Gorakhpur university, Gorakhpur. | April 26-27, 2025 |
| 12 | Gender Inclusivity at the workplace | Dr Sonia Bhatt | "Digitalization & Business Innovation: A road to Viksit Bharat @ 2047, organized by Ram Manohar Lohia Avadh University, Ayodhya, | March 21-22, 2025 |
| 13 | A Study of Women Participation in Sustainable Development of Terracotta Market in Gorakhpur (ICSSR sponsored) | | "Empowering Women Artisans for Vision Viksit Bharat@2047: Financial Inclusion, Market Access, and Skill Development", organized by Mittal School of Business at Lovely Professional University, Punjab. (ICSSR sponsored) | 07th February 2025, |
| 14 | One-week Short Term Program on "Innovative Teaching and Learning (Development of MOOCs)" | Dr Sonia Bhatt | Malaviya Mission Teacher Training Centre, DDU Gorakhpur University, Gorakhpur | November 29 to December 05, 2024) |
| 15 | Faculty Induction Program | Dr Sonia Bhatt | Aryabhata Hall, Madan Mohan Malaviya University of Technology | April, 7 - 23, 2025 |
| 16 | Focus Group Discussion | Dr. Bharti Shukla | Center for Responsible Management under the aegis of the Fortune Institute of International Business FIIB, New Delhi, | April, 2,3, 2025 |
| 17 | Shaping Ethical Learners:Fostering Academic Integrity from Elementary Education." | Dr. Bharti Shukla | Webinar conducted by Turnitin | April 8th 2025 |
| 18 | Leveraging AI for Student Assessments and Grading | Dr. Bharti Shukla | Huboro Simulations by Sage Resource | April 22nd 2025 |
| 19 | Impact of Big Data Analytics on E- | Dr. Bharti Shukla Mr. Abhinav Singh | Multidisciplinary & Current Educational Research (ICMC- | April 21-22 2025 |

| | commerce Shopping Experiences and Customer Retention Strategies " | | VIRTUAL-2025) is being organized by College of Commerce, IPS Academy, Indore, M.P. & Inspira Research Association-IRA, Jaipur, Rajasthan | S. |
|----|--|--|--|--|
| 20 | Impact of Work-life Balance on Women employees in Hospitality sector with reference to Restaurant and the Hotel industry | Dr. Bharti Shukla, Ms. Nabiha Noor | Multidisciplinary & Current Educational Research (ICMC- VIRTUAL-2025) is being organized by College of Commerce, IPS Academy, Indore, M.P. & Inspira Research Association-IRA, Jaipur, Rajasthan | April 21-22 2025 |
| 21 | Impact of Impulse Buying Behaviour on Customers in Retail Sector (Technical Session 3) | Dr. Bharti Shukla Mr. Ravikesh Kushwaha | "Digitalization & Business Innovation: A road to Viksit Bharat @ 2047, organized by Ram Manohar Lohia Avadh University, Ayodhya, | March 21-22, 2025 |
| 22 | The Effectiveness of Services Marketing Triangle with reference to Insurance Industry (Technical Session 2) | Dr. Bharti Shukla Ms. Shruti Srivastava | "Digitalization & Business Innovation: A road to Viksit Bharat @ 2047, organized by Ram Manohar Lohia Avadh University, Ayodhya, | March 21-22, 2025 |
| 23 | Participated in one-week Short Term Program on "Innovative Teaching and Learning (Development of MOOCs)" Sponsored by UGC, Organized by Malaviya Mission. | Dr Javed Alam | Teacher Training Centre, DDU Gorakhpur University, Gorakhpur | (November 06- December 05, 2024) |
| 24 | Faculty Induction Program. | Dr Javed Alam Dr Sonia Bhatt | Faculty Induction Programe MMMUT, Gorakhpur. | April 07 27April 2025 |

Ph.D. (Ongoing)

| S.N | Name of Student | Name of Supervisor | Topic of Thesis | Year |
|-----|------------------------------|--|--|------|
| 1 | Ms.Saniya Noor Fatima | Dr. Ugrasen (Co-guide) | "The Digital Revolution and its impact on Accounting Practices of MSME's with Special Reference to Eastern U.P." | 2021 |
| 2 | Mr.Aditya Yadav | Dr. S.N Singh (Guide) Dr. Priyanka Rai (Co-guide) | Exploring the Use of Emerging Technologies for Enhancing Cyber security Awareness | 2022 |
| 3 | Er.Bijendra Kumar Pushkar | Dr. Abhjit Mishra (Guide) Dr. Ugrasen (Co-guide) | "Study on Consumer Buying Behavior of Consumer Durables in Retail Stores: An Analytical Approach" | 2022 |
| 4 | Mr.Ravikesh Kushwaha | Dr.Bharti Shukla (Co- guide) | "Exploring Impulsive Buying Triggers: A Comprehensive Study on factors affecting Consumer Impulse Buying Behavior in Retail Sectors" | 2022 |
| 5 | Mr.Shantanu Giri | Prof. V. L. Goley (Supervisor) Dr. Bharti Shukla (Co- Supervisor) | Broad Area of Research (Marketing and Operations) | 2023 |
| 6 | Mrs. Suchi Arora | Dr. S.N Singh (Guide) Dr. Priyanka Rai (Co-guide) | Broad Area of Research Marketing & HRM | 2023 |
| 7 | Mr.Virendra Prasad | Prof. V.K. Dwivedi (Supervisor) Dr. Ugrasen (Co- Supervisor) | Broad Area of Research Finance | 2023 |
| 8 | Ms. Deepshikha Chaudhary | Prof. V.K. Dwivedi (Supervisor) Dr.Bharti Shukla (Co- guide) | Broad Area of Research Human Resource | 2024 |
| 9 | Mr. Himanshu Verma | Prof. V.K. Dwivedi (Supervisor) | Broad Area of Research Marketing | 2024 |

| | | Dr.Priyanka Rai (Co- guide) | | |
|----|--------------------------|---|--|------|
| 10 | Mr. Satyabir Dubey | Prof. V.K. Dwivedi (Supervisor) Dr. Javed Alam (Co- guide) | Broad Area of Research Human Resource | 2024 |
| 11 | Mr. Avinash Rahul | Dr. Sonia Bhatt (Co- Supervisor) | Broad Research Area - Marketing & Operations | 2024 |
| 12 | Ms. Akriti Singh | Dr. Shikha Singh (Supervisor) Dr. Prashant Tripathi (Co-Guide) | Broad Area of Research Human Resource | 2025 |
| 13 | Mrs. Sweety Rai | Prof. V.K. Dwivedi (Supervisor) Dr.Priyanka Rai (Co- guide) | Broad Area of Research Human Resource | 2025 |
| 14 | Mr. Somesh Srivastava | Dr. Vipul Narayan (Supervisor) Dr. Javed Alam (Co- guide) | Broad Area of Research Finance | 2025 |

Ph.D. (Awarded/Submitted)

| S.N. | Name (Regular/Part-time) | Topic of Thesis | Supervisor (S) | Registration Year |
|------|-----------------------------|-----------------|----------------|----------------------|
| 1. | Nil | | | |

Paper Published (International Journals)/ Conference

| S.N. | Details |
|------|---|
| 1. | Alam, J. (2024). Talent management strategies and its impact on employees' retention: An empirical study. <i>Journal of Informatics Education and Research</i> , 4(3), 1041–1047. |
| 2. | Osama, M. (2025). Blockchain and smart contracts for transparent and fraud-resistant digital advertising. Advances in Consumer Research, 2(4). ABDC Category B; Scopus Category Q4. |

Paper Published (National Journals):

| S.N | Details |
|-----|---|
| 1. | .Rai, P. (2024). An empirical analysis of the role of green finance in promoting sustainable development in India. |
| | <i>Urban India</i> , 44(2), 59–67. |
| 2. | Rai, P. (2024). An exploratory study on the influence of behavioral finance and traditional finance on financial decision |
| | making. Man and Development, 6(3), 61–71. |

National/International Conference:

| S.N. | Name of Faculty | Title of the Paper | Name of the Conference |
|------|---|---|---|
| 1. | Dr Priyanka Rai Mr Himanshu Verma | A Study of Inventory Management with Reference to Building Material Enterprises in Gorakhpur Region. | International Conference ELLC-2024 titled Sustainable Global Goals in World Literature and Contemporary Studies: Remodelling Gnoseological Interlinkage, on December, 14-15, 2024 |
| 2. | Dr Sonia Bhatt | Serial Mediation: Place Identity and Place Attachment in the Relationship between Perception of the Residents and Willingness to Participate in Rural Tourism | IIM Ahmedabad ,International Conference titled "Confluence of Growth, Sustainability, and Resilience" organized by IIM Ahmedabad, December 7-9, 2024. |
| 3. | Dr Sonia Bhatt | Social Upliftment in the context of sustainable Development | International Conference ELLC-2024 titled Sustainable Global Goals in World Literature and Contemporary Studies: Remodelling Gnoseological Interlinkage, on December, 14-15, 2024 |
| 4. | Dr Sonia Bhatt | Gender Inclusivity at the workplace | "Digitalization & Business Innovation: A road to Viksit Bharat @ 2047, organized by Ram Manohar Lohia Avadh University, Ayodhya. |

| 5. | Er. Bijendra Kumar | Presented Paper on titled "Impact of | International Conference on "Digitalization & |
|-----|--|---|--|
| | Pushkar, Dr. Abhijit | Digital Media on the Decision Making | Business Innovation: A Road to Viksit |
| - 3 | Mishra and Dr. | Process of Consumers in Retail Sector" | Bharat@2047"organized By Department of |
| | Ugrasen, | | Business Management & Entrepreneurship, Dr. Ram |
| | | | Manohar Lohia Avadh University, Ayodhya. |
| 7 | 7. Dr Sonia Bhatt | A Study of Women Participation in Sustainable Development of Terracotta Market in Gorakhpur (ICSSR sponsored) | International Conference on "Empowering Women Artisans for Vision Viksit Bharat@2047: Financial Inclusion, Market Access, and Skill Development", held on 07th February 2025, organized by Mittal School of Business at Lovely Professional University, Punjab.(ICSSR sponsored) |
| 8 | Dr. Bharti Shukla Mr. Abhinav Singh | Impact of Big Data Analytics on E- commerce Shopping Experiences and Customer Retention Strategies " | International Conference on Multidisciplinary & Current Educational Research (ICMC-VIRTUAL-2025) is being organized by College of Commerce, IPS Academy, Indore, M.P. & Inspira Research Association-IRA, Jaipur, Rajasthan during April 21-22, 2025. e-Procedding: ISBN 97881974427-3-5, Page no-15 |
| 9 | Dr. Bharti Shukla, Ms. Nabiha Noor | Impact of Work-life Balance on Women employees in Hospitality sector with reference to Restaurant and the Hotel industry | International Conference on Multidisciplinary & Current Educational Research (ICMC-VIRTUAL-2025) is being organized by College of Commerce, IPS Academy, Indore, M.P. & Inspira Research Association-IRA, Jaipur, Rajasthan during April 21-22, 2025. e-Procedding: ISBN 97881974427-3-5, Page no-91 |
| 10 | 0. Dr. Bharti Shukla Mr.Ravikesh Kushwaha | Impact of Impulse Buying Behaviour on Customers in Retail Sector (Technical Session 3) | "Digitalization & Business Innovation: A road to Viksit Bharat @ 2047, organized by Ram Manohar Lohia Avadh University, Ayodhya, |
| 1 | 1. Dr. Bharti Shukla Ms. Shruti Srivastava | The Effectiveness of Services Marketing Triangle with reference to Insurance Industry (Technical Session 2) | "Digitalization & Business Innovation: A road to Viksit Bharat @ 2047, organized by Ram Manohar Lohia Avadh University, Ayodhya, |
| 12 | 2. Er. Bijendra Kumar Pushkar and Sukriti Sonkar . | Brand building and positioning:A step guide to building a successful brand. | International Conference on "Digitalization & Business Innovation: A Road to Viksit Bharat@2047", organized By Department of Business Management & Entrepreneurship |
| 13 | Er. Bijendra Kumar Pushkar and Siddharth Thakurai. | Digital Skill Development. | "Digitalization & Business Innovation: A Road to Viksit Bharat@2047"organized By Department of Business Management & Entrepreneurship, |

Books/Proceedings Published:

Book Chapter/Monograms Published/Book Published

| S. N. | Name of the Authors | Chapter Title /Book Title | ISBN/ISSN/DOI, Name and Address of Publisher, Year |
|----------|------------------------|--|---|
| 1. | Dr.Priyanka Rai | Ethics in Economics: Catalyst for Sustainable Economic Development. | Cyber Tech Publications |
| 2. | Dr.Priyanka Rai | A Study of Impoact on Digital Advertising on Customer Buying Behaviour. | Indu Book Services Pvt. Ltd. |
| 3. | Dr Sonia Bhatt | A Study of Women Participation in Sustainable Development of Terracotta Market in Gorakhpur | ICSSR Monograph |
| 4 | Dr Priyanka Rai | NEP2020 as a Major Reforms in Higher Education (A Survey Reports of Universities of Uttar Pradesh) | NEP2020, Various Dimensions. Indu Publishers, New Delhi. |
| 5. | Dr Priyanka Rai | Economic Development and Reforms through employees performance in Banking Sector with Training and Development Process (Special Reference to Gorakhpur City) | Indu Publisher, New Delhi |

| 6 | Dr. Sonia Bhatt Mr. Yashmani Tripathi | Revolution in Net Zero Concept and Reality | Net Zero - Brand Transpersonal to Win Consumers (Springer Nature, Scopus) |
|----|---|---|---|
| 7 | Dr. Sonia Bhatt Dr. Priyanka Rai Dr. Javed Alam | Roadmap to Vikshit Bharat@2047 | Authors Press Publishers of Creative and Schloarly Books. ISBN: 978-93- 6095-964.June ,2025 |
| 8 | Dr. Sonai Bhatt | Chatbot Technology with Reference to Vikshit Bharat@2047. A Study of Development of Terracotta Market in Gorakhpur with Reference to Vikshit Bharat@2047. | Authors Press Publishers of Creative and Schloarly Books. ISBN: 978-93- 6095-964.June ,2025 |
| 9. | Dr. Priyanka Rai | To Analyse the Impact of Influencer Marketing on Consumer Behaviour. Brand Loyalty of Millennials and Gen Z in fashion Industry. | Authors Press Publishers of Creative and Schloarly Books. ISBN: 978-93- 6095-964.June ,2025 |
| 10 | Dr. Javed Alam | Contribution of Women in Vikshit Bharat@ 2047. | Authors Press Publishers of Creative and Schloarly Books. ISBN: 978-93- 6095-964.June ,2025 |

Any other achievement /information

Award

| S.N. | Name of Faculty | Award Name | Received from Organization | Venue | Date |
|------|----------------------|--|----------------------------|--------------------|------------------------|
| 1. | Dr. Bharti Shukla | 3 rd position, Bronze Medal in Slow Cycling Race (Female Faculty) | Mmmut, GKP | Mmmut, gkp | February 14,15 2025 |
| 2 | Dr Sonia Bhatt | 100 Meter Race | Mmmut, GKP | Mmmut, gkp | February 14,15 2025 |
| 3. | Dr. Sonia Bhatt | Musical Chair | Mmmut, GKP | Mmmut, gkp | February 14,15 2025 |
| 4. | Dr. Sonia Bhatt | Throw | Mmmut, GKP | Mmmut, gkp | February 14,15 2025 |
| 5. | Dr Bharti Shukla | Appreciation | Mmmut, GKP | Mph, Mmmut,gkp. | 13October 2024 |

Others

Community services rendered (give details):

- (1) All the Faculty Members Participated in Plantation Drive Conducted on 13.08.2024 and 15.08.2024.
- (2) All the faculty members participated in Swachchhata Abhiyaan (Cleaniness Campaign) 2024 organized by Team NSS on 17 September to 02 October 2024.
- (3) All the Faculty members participated in AAYANSH 2024 Diwali Celebration with students of Malaviya Sheksha Niketan on 25th October 2024.

Student activities organized by the Department.

| S.No. | Name of the Programme | Venue |
|-------|--|-------------------------------|
| 1. | AAYANSH 2024 By NSS Team of BBA Students. | Malaviya Shikesha Neketan |
| 2. | NCC CAMP 102 UP BN NCC Gkp Partcipated by BBA students to BDAK PG ,Sirsiya and Several activities organized in the camp. | Sirsiya, Shravasti. |
| 3. | Arthvya 2025, Finance Club, MSD, MMMUT, Gkp. | MPH,Mmmut,Gkp ,March 3-5 2025 |

Faculty Achievement / Responsibility

| S.N. | Name of the Faculty | Year | Achievement |
|------|---------------------|---------------------|--|
| 1 | Dr. Bharti Shukla | February 14,15 2025 | 3 rd position, Bronze Medal in Slow Cycling Race (Female Faculty) |
| 2 | Dr Sonia Bhatt | February 14,15 2025 | 100 Meter Race |
| 3 | Dr. Sonia Bhatt | February 14,15 2025 | Musical Chair |
| 4 | Dr. Sonia Bhatt | February 14,15 2025 | Throw |
| 5 | Dr Bharti Shukla | 13 Octiober 2024 | Appreciation |

Reviewer/Editor of Refereed Journal/Books:

| S.N. | Name of Faculty | Name of Journal/Books | |
|------|-------------------|---|--|
| 1. | Dr. Bharti Shukla | Reviewer Panel Member of IRE, International Journal. | |
| 2. | Dr. Bharti Shukla | Editorial Board Member of IRE, International Journal. | |
| 3. | Dr. Bharti Shukla | Reviewer Panel Member of FIIB Business Review, Sage Publication. | |
| 4. | Dr. Bharti Shukla | Reviewer Panel Member of International Journal of Consumer Studies, Wiley Publication. | |
| 5. | Dr. Bharti Shukla | Reviewer Panel Member of Sachetas publication. | |
| 6. | Dr. Bharti Shukla | Editorial board Member of Sachetas publication | |
| 7. | Dr. Bharti Shukla | Reviewer Panel Member of Inderscience publication. | |
| 8. | Dr. Bharti Shukla | Reviewer Panel Member of Academia publication. | |
| 9. | Dr. Priyanka Rai | Reviewer of International Journal of Quality and Reliability Management (Emerald Publishing). | |
| 10. | Dr. Priyanka Rai | Reviewer of JIBE, Neilson Publishing, Scotland, U.K. | |
| 11. | Dr. Priyanka Rai | Reviewer Panel member of IRE, International Journal. | |
| 12. | Dr. Priyanka Rai | Associate Editor of PEA, National Journal. | |
| 13. | Dr. Priyanka Rai | Associate Reviewer of PEA,National Journal. | |
| 14. | Dr. Sonia Bhatt | Member of editorial board of the Borneo Journal of Social Science and Humanities (peer reviewed international journal, indexed in Myjurnal) | |

Membership of Academic/ Professional Bodies:

| S.No. | Name of Faculty | Name of A/P bodies | Life/Annual | Year |
|-------|------------------|---------------------------------------|-------------|--------------|
| 1. | Dr.Bharti Shukla | Indian Accounting Association | Life | 2014 onwards |
| 2. | Dr.Bharti Shukla | INSPIRA Research Association | Life | 2022 onwards |
| 3. | Dr.Priyanka Rai | Indian Economic Association | Life | 2024 onwards |
| 4. | Dr.Priyanka Rai | UP Economic and Commerce Association. | Life | 2023 onwards |
| 5. | Dr.Priyanka Rai | Purvanchal Economic Association | life | 2020 onwards |

Students Achievement / Responsibility/ Placement (2024-2025)

| S | .N. | Name of Student | Award Name | Received from Organization | Venue | Date |
|---|-----|--|------------|---------------------------------|------------|---------------------|
| 1 | | Gitanjali singh, (3rd year BBA) 4×100m & 4×400m | Gold Medal | Aayash 2025 CSA, MMMUT, Gkp. | MMMUT, GKP | February 14,15 2025 |

| 2 | Gitanjali singh | Overall Branch | Aayash 2025 | MMMUT, GKP | February |
|----|--|---|-------------------------------|---------------------------|------------------------|
| | | Champion 2025 | CSA, MMMUT,Gkp | | 14,15 2025 |
| 3 | Priety Gupta (2nd Year BBA) Kriti Shukla (1st year BBA) Diksha (1st year BBA) 4×100m & 4×400m | Gold Medal | Aayash 2025 CSA, MMMUT,Gkp | MMMUT, GKP | February 14,15 2025 |
| 4 | Rimjhim Agarwal BBA Vith Sem) Pratibha Maurya (Msc.) Bhargavi Dubey (MBA 1st Year) Neha chaudhar (BBA VIth Sem) Susmita(MBA IVth Sem) Astha (MBA IVth Sem) Ussme(MBA IVth Sem) | Gold in Tug of War | Aayash 2025 CSA, MMMUT,Gkp | MMMUT, GKP | February 13,14 2025 |
| 5 | Neha Upadhyay Diksha Mishra(MBA 1st Year) | 2 nd Position in Rise to Top | Arthvya 2025 | Finance Club MMMUT,Gkp | March 3-5 2025 |
| 6 | Gaurav Jaiswal(MBA 1st Year) | 2 nd Position in Memewar | Arthvya 2025 | Finance Club MMMUT,Gkp | March 3-5 2025 |
| 7 | Anushka Rai BBA 1st Year | 1 st Position in Fiscal Shots | Arthvya 2025 | Finance Club MMMUT,Gkp | March 3-5 2025 |
| 8 | Sweta Singh BBA 1st Year | 2 nd Position in Fiscal Shots | Arthvya 2025 | Finance Club MMMUT,Gkp | March 3-5 2025 |
| 9 | Sarvesh Dubey BBA 1st Year | 1 st Position in Ad- Mania | Arthvya 2025 | Finance Club MMMUT,Gkp | March 3-5 2025 |
| 10 | Priyanshi Singh BBA 1st Year | 2 nd Position in Ad- Mania | Arthvya 2025 | Finance Club MMMUT,Gkp | March 3-5 2025 |
| 11 | Goldi yadav | 1 st Position, Hermosa | Abhyudaya 2025 | MMMUT,Gkp | April 4-6 2025 |
| 12 | Mansi Gupta | 1 st Position Gracing gesture | Abhyudaya 2025 | MMMUT,Gkp | April 4-6 2025 |
| 13 | Diksha yadav | 1 st Position Nukkad natak | Abhyudaya 2025 | MMMUT,Gkp | April 4-6 2025 |
| 14 | Prakhar Tiwari | 1 st Position Nukkad natak | Abhyudaya 2025 | MMMUT,Gkp | April 4-6 2025 |
| 15 | Divyansh shekhar tiwari | 3 rd Position Goonj | Abhyudaya 2025 | MMMUT,Gkp | April 4-6 2025 |
| 16 | Vertika Shah | 3 rd Position Goonj | Abhyudaya 2025 | MMMUT,Gkp | April 4-6 2025 |

Placement 2025

| S.N | Name of the Student | Roll Number MBA | Company Name |
|-----|---------------------|-----------------|-------------------|
| 1 | Deepika Yadav | 2023083022 | Afstand Education |
| 2 | Shivangi Yadav | 2023083057 | Afstand Education |
| 3 | Astha | 2023083016 | Aisshpra |
| 4 | Rahul Kumar Gupta | 2023083042 | Aisshpra |
| 5 | Snehal Srivastava | 2023083061 | Aisshpra |
| 6 | Ayushi Srivastava | 2023083018 | Edustation |
| 7 | Km Pragati Mishra | 2023083031 | Edustation |
| 8 | Shalini Mishra | 2023083055 | Edustation |

| 9 | Soumya Pandey | 2023083062 | Edustation |
|----|-------------------------|------------|----------------------|
| 10 | Vibhav Pratap Rao | 2023083071 | Edustation |
| 11 | Aayush Kumar Yadav | 2023083001 | Energize Express LLP |
| 12 | Aditya Gupta | 2023083005 | Energize Express LLP |
| 13 | Aditya Kumar Srivastava | 2023083007 | Energize Express LLP |
| 14 | Ankit Vishwakarma | 2023083011 | Energize Express LLP |
| 15 | Ayush Rao | 2023083017 | Energize Express LLP |
| 16 | Bhargavi Dubey | 2023083020 | Energize Express LLP |
| 17 | Deepak Kumar Yadav | 2023083021 | Energize Express LLP |
| 18 | Gaurav Rai | 2023083026 | Energize Express LLP |
| 19 | Harsh Sharma | 2023083028 | Energize Express LLP |
| 20 | Rahul Kumar Gupta | 2023083042 | Energize Express LLP |
| 21 | Shivangi Yadav | 2023083057 | Energize Express LLP |
| 22 | Snehal Srivastava | 2023083061 | Energize Express LLP |
| 23 | Bhargavi Dubey | 2023083020 | eTeam |
| 24 | Snehal Srivastava | 2023083061 | HDFC AMC |
| 25 | Vishal Kumar Singh | 2023083074 | HDFC AMC |
| 26 | Aman Kumar | 2023083008 | HDFC Life |
| 27 | Divyanshu Rai | 2023083023 | HDFC Life |
| 28 | Pavan Pratap Singh | 2023083040 | HDFC Life |
| 29 | Sarvesh Kumar Singh | 2023083051 | HDFC Life |
| 30 | Bhargavi Dubey | 2023083020 | Movidu Technology |
| 31 | Meraz Ahamad | 2023083035 | Movidu Technology |
| 32 | Shikhar Sharma | 2023083056 | Movidu Technology |
| 33 | Vibhav Pratap Rao | 2023083071 | Movidu Technology |
| 34 | Abhinav Singh | 2023083002 | MOZO HUNT |
| 35 | Anchal Singh | 2023083010 | MOZO HUNT |
| 36 | Ayush Rao | 2023083017 | MOZO HUNT |
| 37 | Ayushi Srivastava | 2023083018 | MOZO HUNT |
| 38 | Deepika Yadav | 2023083022 | MOZO HUNT |
| 39 | Gaurav Rai | 2023083026 | MOZO HUNT |
| 40 | Khushi Singh | 2023083030 | MOZO HUNT |
| 41 | Km Pragati Mishra | 2023083031 | MOZO HUNT |
| 42 | Manish Yadav | 2023083033 | MOZO HUNT |
| 43 | Meraz Ahamad | 2023083035 | MOZO HUNT |
| 44 | Nikita Jaiswal | 2023083037 | MOZO HUNT |
| 45 | Pankaj Kumar Gupta | 2023083039 | MOZO HUNT |
| 46 | Pavan Pratap Singh | 2023083040 | MOZO HUNT |
| 47 | Rahul Kumar Gupta | 2023083042 | MOZO HUNT |
| 48 | Rajanish Kumar Singh | 2023083043 | MOZO HUNT |
| 49 | Rishikesh Singh | 2023083045 | MOZO HUNT |
| 50 | Rudramani Patel | 2023083047 | MOZO HUNT |
| 51 | Sarvesh Kumar Singh | 2023083051 | MOZO HUNT |

| 52 | Saurabh Kumar Rao | 2023083052 | MOZO HUNT |
|----|-------------------|------------|-----------------|
| 53 | Saurabh Mall | 2023083053 | MOZO HUNT |
| 54 | Soumya Pandey | 2023083062 | MOZO HUNT |
| 55 | Suchita Yadav | 2023083063 | MOZO HUNT |
| 56 | Sukriti Sonkar | 2023083065 | MOZO HUNT |
| 57 | Swati Gupta | 2023083066 | MOZO HUNT |
| 58 | Utkarsh Shukla | 2023083069 | MOZO HUNT |
| 59 | Vibhav Pratap Rao | 2023083071 | MOZO HUNT |
| 60 | Vipin Yadav | 2023083073 | MOZO HUNT |
| 61 | Ayushi Srivastava | 2023083018 | Teachnook |
| 62 | Bhargavi Dubey | 2023083020 | Teachnook |
| 63 | Deepika Yadav | 2023083022 | Teachnook |
| 64 | Shivangi Yadav | 2023083057 | Teachnook |
| 65 | Ankit Vishwakarma | 2023083011 | Triveni Almirah |
| 66 | Utkarsh Shukla | 2023083069 | Triveni Almirah |
| 67 | Khushi Singh | 2023083030 | Indiamart |

Member of Apex bodies and International Visits/ Visitors:

Awards and recognition:

Other Activities (give details):

1). Minor Offered by the Department:

- 1. Finance and Accounting
- 2. Entrepreneurship Development
- 3. Marketing Management.
- 2). ODL(Online Distance Leaning) Content was prepared by the the Faculty Members of the Department.

Prof. L.B. Prasad (Head, MSD)



Department of Humanities and Social Science



[(प्याप्पाप्पाद्र]] पूर्वतन के तालों के जिन कैपाल नेताबंद में तालों बड़ी बाद है अंग्रेसी, बैटेक प्रथम को के लाओं के जिन किया नेता के स

फर्राटेदार अंग्रेजी बोलेंगे छात्र, स्थापित हुई लैंग्वेज लैब

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Department of Humanities and Social Sciences

Established: 23 March 2023

Courses Offered

| S.N. | Name of Program | Specialization | Intake | Year of Starting |
|------|-----------------|----------------|--------|------------------|
| 1. | Ph.D. | English | 1 | 2019 |
| 2 | Ph.D. | Economics | 2 | 2019 |
| 3. | Ph.D. | Psychology | 2 | 2021 |

Faculty Status

Sanctioned Strength: 02 Assistant Professor, 1 Associate Professor

| S.N. | Name of Faculty | Designation | Highest | Specialisation | Joining |
|------|--------------------|---------------------|---------------|---|------------|
| | | | Qualification | | |
| 1. | Dr. Sudhir | Associate Professor | Ph.D. | ELT & SLT Communication Skills and Soft | 15/12/2017 |
| | Narayan Singh | & Head | | Skills, American Literature, Feminist | |
| | | | | Studies, Indian Classics in Translation | |
| 2. | Dr. Milind Raj | Assistant Professor | Ph.D. | English African American and Dalit | 01/03/2025 |
| | Anand | | | literature, Indian literature in English, | |
| | | | | Indian literature in translation | |
| 3. | Dr. Abhijit Mishra | Assistant Professor | Ph.D. | Cultural Psychology, Health Psychology | 07/06/2016 |

Board of Studies of Humanities and Social Science Department

| 1. | Dr Sudhir Narayan Singh | Associate Professor & Head | Chairman |
|----|-------------------------|---|--|
| 2. | Dr. Milind Raj Anand | Assistant Professor | Internal Member |
| 3. | Dr Abhijit Mishra | Assistant Professor | Internal Member |
| 4. | Prof. Banibrata Mahanta | Professor (VC Nominee) | Department of English, Banaras Hindu University, Varanasi |
| 5. | Prof. Dhananjay Kumar | Professor (VC Nominee) | Department of Psychology, DDU Gorakhpur University, Gorakhpur |
| 6. | Shri Anil Singh | Cofounder, Vistaar Infotech Area Software Wave Developer, Gorakhpur | Industry Expert, VC Nominee |
| 7. | Ms. Pragati Shrivastava | Assistant Manager, Union Bank of India, Regional Office, Daupur, Gorakhpur | Alumnus, VC Nominee |
| 8. | Mr. Saurabh Yadav | B.Tech. 4Year Student MED | Student Member |

Departmental Advisory Group

| 1. | Ms. Shipra Srivastava (Alumni 2004), Branch Manager, HDFC Bank, Bank Road, Gorakhpur - 273008. | Chairman |
|----|---|----------|
| | Mob. No.: 9919197985, email: shiprasays@yahoo.co.in | |
| 2. | Mr. Anurag Ashok (Alumni 2003), | Member |
| | 227, Buxipur, Near- Dayanand Shishu Sadan, Gorakhpur-2273001 | |
| | Mob. No.: 9935099448, email: anurag.ashok@airtel.com | |

| 3. | Mr. Ashutosh Shukla (Alumuns) Senior Manager (Scale 3), Purvanchal Grameen Bank Haibatpur Branch, Ballia Mob. No.: 7571811016,9044759288, email: ashutoshmmmec@gmail.com | Member |
|----|---|---------------------|
| 4. | Mr. Veermani Singh (Industry Personnel), General Manager Operations, Adani Group, Lucknow Mob. No.: 7355022380, email: veermani.singh@adani.com | Member |
| 5. | Mr. Bhupesh Kumar Singh, (Industry Personnel), Director, Azul Research Advisory and Support Services, Mumbai. Mob. No.: 09820419123 email: bhupesh.singh@azuladvisory.com, www.azuladvisory.com | Member |
| 6. | Dr. Abhijit Mishra, Assistant Professor, Humanities and Social Science Department. M.M.M.U.T. Gorakhpur-273010, Mob. No.: 9235552357, email: amhms@mmmut.ac.in | Member |
| 7. | Dr. Sudhir Narayan Singh Head of Department, Humanities and Social Science Department. M.M.M.U.T Gorakhpur-273010, Mob. No.: 8765783849, email: hodhms@mmmut.ac.in | Member secretary |

Faculty Academic Achievements

| Research Projects (Submitted) | Invited Lecture/ Talks | | Conference/Seminar/ workshop/Training/FDP | | Research Publications | | Book/ Chapter/ |
|-------------------------------------|---------------------------|-----------|--|----------|--------------------------|-------|-------------------|
| (Submitted) | Organized | Delivered | Organized | Attended | Journals | Conf. | Monograms |
| 01 | 02 | 08 | 22 | 31 | 4 | 05 | 10 |

Research Projects: (Submitted) 01

| S. N. | Principal / | Title of Project | Funding | Duration | Amount |
|-------|-------------------------------|-------------------------------------|----------------|----------|---------|
| | Co-Investigator | | Agency | (Years) | (Lakhs) |
| ` 1. | PI: Dr Abhijit Mishra, Co-PI: | Awareness Campaign to Mitigate | State Disaster | 2 | 18.80 |
| | Dr Bharti Shukla, & Er. B K | Disaster- Readiness and Aftereffect | Mitigating | | |
| | Pushkar | (Reduction of Disaster and its | Fund, Govt. of | | |
| | | Aftereffect) | UP | | |

Invited Lectures/ Talks (Delivered) 08

| S.N | Name of Faculty | Title | Venue | Date(s) |
|-----|--------------------------|--|------------------------|-----------------|
| 1. | Dr. Sudhir Narayan Singh | Insights on Emerging Social Trends, | PreScouter Chicago, | March 18, 2025 |
| | Expert Asia | Project Interview. | USA | |
| | | | (Online) | |
| 2. | Dr. Sudhir Narayan Singh | Redefining Teacher Education System | CRC- Gorakhpur | March 20, 2025 |
| 3. | Dr. Sudhir Narayan Singh | Concept of Universal Design of Learning | CRC- Gorakhpur | March 21, 2025 |
| 4. | Dr. Sudhir Narayan Singh | Benefits of ICT towards Behavioural | CRC- Gorakhpur | May 08, 2025 |
| | | Training of CW Autism Spectrum | | |
| | | Disorder Caregivers: Parents | | |
| | | Perspective/ Therapists Perspective/ | | |
| | | Caregivers Perspective | | |
| 5. | Dr. Sudhir Narayan Singh | Humanities & Anthropology: Session | IFERP Manila, | April 10, 2025 |
| | | Speaker & Keynote Address. 5 th | Philippines. (Online) | |
| | | ICESSU, Manila | | |
| 6. | Dr. Abhijeet Mishra | 'Rules, Regulations, and Process of | MMMUT, Gorakhpur | April 07 to 27, |
| | | Govt. Procurement' | | 2025 |
| 7. | Dr. Milind Raj Anand | Dr. B. R. Ambedkar Jayanti | Aryabhatta Hall, | April 14, 2025 |
| | | | MMMUT, Gorakhpur | |
| 8. | Dr. Milind Raj Anand | India in Dr. B. R. Ambedkar's Vision | MP Hall, Collectorate, | April 27, 2025 |
| | | | Gorakhpur | |

Invited Lectures/Talks (Organized): 02

| S. N. | Name and Address of the Resource Person | Topic | Dates |
|-------|---|--|----------------|
| 1. | Prof. Banibrata Mahanta, Professor, Department of | Linguistics and Pedagogical Practices | Friday Sep 13, |
| | English, Banaras Hindu University (BHU), Varanasi | | 2024, 01:00 |
| | | | PM |
| 2. | Dr Arvind Kumar Pandey, Medical Officer, | Bronchial Asthma | May 06, 2025 |
| | MMMUT, Gorakhpur | (World Asthma Day- Tuesday May 06, 2025) | |

Conference/Seminar/Workshop/Training/FDP/STC (Organized) 21

| S.N | Name of Faculty | Title | Duration |
|-----|---|--|----------------------------------|
| 1. | Dr. Sudhir Narayan Singh | Language Lab Software Training By Expert & Resource Person Ashish Chaddha SANAKO Representative | 16.08.24 and 17.08.24 |
| 2. | Dr. Milind Raj Anand | Recalling Sh. Mangal Pandey Ji | April 08, 2025 |
| 3. | Dr Sudhir Narayan Singh, Dr Ravi Kumar Gupta, Dr Abhijit Mishra, Dr Neelima Dubey | International Conference on <i>Recent Trends in Postmodernism: Reappraising Literary and Cultural Episteme</i> in Collaboration with HSSD, NDLI Club MMMUT Gorakhpur and KIPM College of Management, Gorakhpur | December 02- 03, 2024 |
| 4. | Dr. Sudhir Narayan Singh | 3 rd International Conference (ELLC-2024). Sustainable Global Goals in World Literature and Contemporary Studies: Remodelling Gnoseological interlinkages (Online mode) | December 14 to 15, 2024 |
| 5. | Dr. Sudhir Narayan Singh | Sustainable June: 30 Days for 17 goals | June 3, 2025 to June 30, 2025 |
| 6. | Dr. Sudhir Narayan Singh & Ms. Garima Yadav | Expert Lecture On SDG-1- No Poverty- Resource Person Dr. Rohit Kumar Rai- Assistant Professor, Economics, Government Degree College, Khalilabad | 10.06.25 |
| 7. | Dr. Sudhir Narayan Singh & Ms. Garima Yadav | Expert Lecture On SDG3- Good Health &Well Being Resource Person Dr. A.K. Pandey- Medical Officer, MMMUT, Gorakhpur | 11.06.25 |
| 8 | Dr. Sudhir Narayan Singh & Dr. Anjali Singh | Expert Lecture On SDG- 4- Quality Education Resource Person Dr. Sudhir Narayan Singh- Associate Professor & Head, HSSD, MMMUT, Gorakhpur | 13.06.25 |
| 9 | Dr. Sudhir Narayan Singh & Dr. Anjali Singh | Expert Lecture On SDG6- Clean Water And Sanitation Resource Person Professor Gunjan Agarwal, Professor & Dean, School of Liberal Arts & Languages, Shobhit University, Gangoh, Saharanpur | 17.06.25 |
| 10 | Dr. Sudhir Narayan Singh & Dr. Anjali Singh | Expert Lecture On SDG7- Affordable And Clean Energy Resource Person Dr. Samarendra Pratap Singh, Assistant Professor, IET, Ram Manohar Lohia University, Ayodhya | 18.06.25 |
| 11 | Dr. Sudhir Narayan Singh & Dr. Anjali Singh | Expert Lecture on SDG-8- Decent Work & Economic Growth Resource Person Dr. Piyush Gupta, Assistant Professor, Department of Commerce & Business Administration, University of Allahabad | 19.06.25 |
| 12 | Dr. Sudhir Narayan Singh & Dr. Anjali Singh | Expert Lecture on SDG10- Reduced Inequalities Resource Person Dr. Pratiksha Mishra, Assistant Professor, Department of Management Studies, Babasaheb Bhimrao Ambedkar University, Lucknow | 20.06.25 |
| 13. | Dr. Sudhir Narayan Singh & Dr. Anjali Singh | Expert Lecture On SDG13-Climate Action Resource Person Dr. Sonia Bhatt, Assistant Professor, Management Studies Department, MMMUT, Adjunct Faculty, Ucsi, Malaysia | 23.06.25 |
| 14. | Dr. Sudhir Narayan Singh & Dr. Anjali Singh | Expert Lecture On SDG14- Life Below Water Resource Person | 24.06.25 |

| | | Professor Ravi Prakash, Chaudhary Bansi Lal University, Bhiwani, | |
|-----|-----------------------|---|------------|
| 15. | Dr. Sudhir Narayan | Haryana Expert Lecture On SDG-17- Partnerships for the Goals | 28.06.25 |
| 13. | Singh | Resource Person | 28.00.23 |
| | & Dr. Anjali Singh | Dr. Satya Prakash Maurya, Assistant Professor, CSE, MMMUT, | |
| | a Di. 7 Mjun Singii | Gorakhpur | |
| 16. | Dr. Sudhir Narayan | SDG2- Zero Hunger | 11.06.25 |
| 10. | Singh | Film Trailor Screening & Expert Lecture | 11.00.23 |
| | & Ms. Garima Yadav | Resource Person | |
| | W 1415. Gurinia radav | Shubhanshu Satyadeo | |
| | | Film Director, Bollywood Movies | |
| 17. | Dr. Sudhir Narayan | Seminar On SDG5- Gender Equality | 13.06.25 |
| 1,, | Singh | Resource Person | 15.00.20 |
| | & Dr. Anjali Singh | 1. Ms. Meenu, Chairperson, Women Cell, MMMUT, Gorakhpur | |
| | | 2. Dr. Anjali Singh, Assistant Professor, Management MMMUT, | |
| | | Gorakhpur | |
| 18. | Dr. Sudhir Narayan | Seminar On SDG9-Industry, Innovation And Infrastructure- | 20.06.25 |
| | Singh | Resource Person | |
| | & Dr. Anjali Singh | 1. Dr. Jeoot Singh, Professor And Dean P.G., Mmmut, Gorakhpur; | |
| | | 2. Dr. Vikas Singh, Assistant Professor, Department Of Economics, | |
| | | Sahkari P.G. Colllege, Jaunpur, U.P. | |
| 19. | Dr. Sudhir Narayan | International Seminar on SDG11- Sustainable Cities & | 21.06.25 |
| | Singh | Communities | |
| | & Dr. Anjali Singh | Resource Person | |
| | J. J. J. J. J. | 1. Dr. Meenu Datta, Educator, Learning Management Melbourne, | |
| | | Australia; | |
| | | 2. Ms. Santosh Ram, Educator, Academician, Working with Adult | |
| | | Education College, Wolverhampton, England | |
| 20. | Dr. Sudhir Narayan | Seminar On SDG12- Responsible Consumption & Production | 22.06.25 |
| 20. | Singh | Resource Person | 22.00.20 |
| | & Dr. Anjali Singh | Dr. Priyanka Rai, Assistant Professor, Management Studies | |
| | | Department, MMMUT, Gorakhpur; | |
| | | 2. Ms. Vanshika Srivastava, Research -cum-Teaching Fellow, HSSD, | |
| | | MMMUT, Gorakhpur | |
| 21 | Dr. Sudhir Narayan | Seminar On SDG15- Life on Land | 25.06.25 |
| 21 | Singh & Dr. Anjali | Resource Person | 23.00.23 |
| | Singh & Di. 7 mjun | Professor Rajesh Kumar Yadav, Head, Department Of Chemistry & | |
| | Singi | Environmental Science, MMMUT, Gorakhpur; | |
| | | Professor Chandra Prakash Rai, Department Of Economics, DCSK | |
| | | PG College, Mau MSD University, Azamgarh | |
| 22. | Dr. Sudhir Narayan | Seminar On SDG16- Peace, Justice & Strong Institutions | 27.06.25 |
| 22. | Singh & Dr. Anjali | Resource Person | 27.00.23 |
| | Singh & Dr. Anjan | 1. Dr. Milind Raj Anand, Assistant Professor, HSSD, MMMUT, | |
| | Siligii | Gorakhpur; | |
| | | 2. Engineer Chandra Prakash Priyadarshi, Registrar, MMMUT, | |
| | | | |
| 22 | Dr. Cudhir Manassan | Gorakhpur Round un With LDI SDCs | 20.06.2025 |
| 23 | Dr. Sudhir Narayan | Round up With UN SDGs Resource Person | 30.06.2025 |
| | Singh & Dr. Anjali | | |
| | Singh | 1. Prof. B. K. Pandey, Chairman, CSA & HOD, PMSD, MMMUT, | |
| | | Gorakhpur; | |
| | | 2. Mr. Khalid Parvez Siddiquee Manager, SBI, MMMUT-Branch, | |
| | | Gorakhpur | |
| | | 3. Akshay Kumar Srivastava CEO & Co-founder, LCB Fertilizers | |

Conference/Seminar/Workshop/Training/FDP (Attended)

| S. N | Faculty Name | Topic | Venue | Duration |
|------|--|--|--|--|
| 1. | Dr. Abhijeet | UGC Sponsored Online Refresher Course in | UGC-MMTTC, University of | January 13, |
| | Mishra | Social Sciences (Interdisciplinary). | Mumbai. | 2025 |
| 2. | Dr. Abhijeet Mishra | Four Weeks Online NPTEL-AICTE Faculty Development Programme on 'Great Experiments in Psychology'. | IIT Kharagpur | January 20 to February 14, 2025 |
| 3. | Dr. Abhijeet Mishra | Eight Weeks NPTEL-AICTE Faculty Development Programme on 'Social Behaviour and the Brain: An Introduction to Social Neuroscience. | IIT Kanpur | February 17 to April 11, 2025 |
| 4. | Dr. Abhijeet Mishra | Participated and Presented Paper titled "Impact of Digital Media on the Decision-Making Process of Consumers in Retail Sector" during International Conference on "Digitalization & Business Innovation: A Road to Viksit Bharat@2047" | Department of Business Management & Entrepreneurship, Dr. Ram Manohar Lohia Avadh University, Ayodhya. | March 21- 22, 2025. |
| 5. | Dr. Milind Raj Anand | Two Weeks' Faculty Induction Programme' | MMMUT Gorakhpur | April 07-27, 2025 |
| 6. | Dr. Neelima Dubey | Two days' workshop on' Communication Skills". | SBD Degree College, kakval, Gauribazar | March 03- 04, 2025 |
| 7. | Dr. Faizan Ahmad | One-week international level Virtual FDP on Integrating AI in Research writing | MMMUT Gorakhpur | January 06- 12 [,] 2025 |
| 8. | Ruhina Prasad | one-day online workshop "Academic Writing Essentials: Strategies for Successful Research Publication with Interdisciplinary Strategies for Successful Research Publication with Interdisciplinary Framework(s)". | Department of Humanities and Social Sciences, Indian Institute of Technology, Roorkee. | December 6, 2024 |
| 9. | Ruhina Prasad | Participated in an educational Webinar, "A guide to maximising speed and quality for scholarly writing". | Let Pub Learning Nexus. | December 11, 2024 |
| 10. | Ruhina Prasad & Sudhir Narayan Singh | Paper Presented on: "Empowering Marginalized Women: Achieving Inclusivity Through Sustainable Development Goals" in pro at the 3 rd International Conference (ELLC-2024) on Sustainable Global Goals in World Literature and Contemporary Studies: Remodelling Gnoseological Interlinkages. | MMMUT Gorakhpur | December 14 th to 15 th , 2024 |
| 11. | Ruhina Prasad | Participated in an educational Webinar on Publishing open access in 2024 | Let Pub Learning Nexus. | January 11, 2024, |
| 12. | Ruhina Prasad | Participated in an educational Webinar, "Crafting and wordsmithing the perfect abstract using our easy step-by-step process. | Let Pub Learning Nexus. | January 15, 2025 |
| 13. | Ruhina Prasad | A Nation-Wide Interactive Session on "Halo & Hoen effect: How Biases can silently impact our Classroom Teaching" | S.R.R. Government Arts & Science College (A), Karimnagar, Telangana | February 03, 2025 |
| 14. | Ruhina Prasad | Participated in an educational Webinar, "Academic how-to: Free step-by-step instructions for preparing a graphical abstract" | Let Pub Learning Nexus. | February 20, 2025 |
| 15. | Ruhina Prasad | Participated in a Webinar on "The future of Gener: Blurring Boundaries in contemporary Literature" | Department of English, Faculty of Languages, Khaja Bandanawaz University, Kalaburagi, Karnataka, India. | February 25, 2025. |

| 16. | Ruhina Prasad | One day online training with Springer Nature, "How to Navigate the Springer Nature Platform to access all journals", | Springer Nature for one nation one Subscription (ONOS) member institutions (online Mode). | March 19, 2025 |
|-----|---------------------|--|---|--------------------------|
| 17. | Ruhina Prasad | Seven Day online National Workshop on Indian Knowledge System. | | |
| 18. | Ruhina Prasad | Participated in an educational Webinar, "AI Prompt Engineering Techniques for Researchers: How can AI Actually Help with your Manuscript?" | Let Pub Learning Nexus. | April 17, 2025, |
| 19. | Ruhina Prasad | Participated in an online Webinar, "Navigate the World of Scientific Article Writing: From Manuscript Structure to Publication". | Springer Nature for One Nation One Subscription (ONOS) member institutions. | May 15, 2025 |
| 20. | Dr. Nitu Rajput | One day online CRE Program on "Development of play and social skills in Children with ASD". | CRC-Gorakhpur | January 08, 2025 |
| 21. | Dr. Nitu Rajput | 3-day CRE programme on "Development and Transition in Inclusive Education". | CRC-Gorakhpur. | January 07- 09, 2025 |
| 22. | Dr. Nitu Rajput | One day online CRE Programme "Employability Skills for Adults PWDs". | CRC-Assam. | January 16, 2025 |
| 23. | Dr. Nitu Rajput | Two-day CRE Programme on "Curriculum Planning & Development". | CRC- Gorakhpur | January 20- 21, 2025 |
| 24. | Dr. Nitu Rajput | One day online CRE Programme on "Importance of Vocational Training on Skill Development for Rehabilitation of PWD's". | CRC-Patna | January 24, 2025 |
| 25. | Dr. Nitu Rajput | 3-day CRE Programme on "Assessment and Teaching of Low Vision" | CRC-Gorakhpur | December 18-19, 2024 |
| 26. | Dr. Nitu Rajput | One day online CRE Programme on "Psychological Intervention for children with SLD" | CRC- Chennai | January 23- 01, 2025 |
| 27. | Dr. Nitu Rajput | One day online CRE Programme on "Inclusive Education" | Adarsh Rehabilitation Centre for Mentally and Physically Handicapped children, Bhiwani, Haryan | March 28, 2025 |
| 28. | Dr. Nitu Rajput | One day online CRE Programme on "Managing Behaviours in the Classroom and Home". | Samarpan Institute of Nursing & Paramedical Sciences. Lucknow, Uttar Pradesh | March 29, 2025 |
| 29. | Ms. Garima Yadav | ICSSR International Conferences on Integrating Youth Development Religion Culture and Sport: a Transdisciplinary Approach. | Department of Physical Education, Government Degree college, Varanasi. | January 09- 10, 2025 |
| 30. | Ms. Garima Yadav | CRE Accredited International Conference on Community Health: An Integrative Approach | Amity university, Lucknow | February 27- 28, 2025 |
| 31. | Ms. Garima Yadav | ICSSR Sponsored National Seminar on Behavioral and Organisational Perspectives of Cybersecurity for Viksit Bharat @2047 | Department of Psychology, Faculty of Social Sciences, Banaras Hindu University, Varanasi. | May 03- 04, 2025 |

Ph.D. (Ongoing)

| S.N. | Name of Student | Name of Supervisor | Topic of Thesis | Year |
|------|--------------------------|----------------------|--|------|
| 1 | Ms. Ruhina Prashad | Dr. Sudhir Narayan | Representation of Dalit Women Across Ages: A Study | 2021 |
| | | Singh | of Select Characters | |
| 2 | Ms. Shivani Mani | Dr. Abhjit Mishra | Study of the Role of Altruism, Social Intelligence and | 2021 |
| | | | Organizational Commitment in Life Satisfaction of | |
| | | | University Faculty | |
| 3 | Ms. Saniya Noor Fatima | Dr. Ravi Kumar | The Digital Revolution & its Impact on Accounting | 2021 |
| | | Gupta Co-Supervisor | Practices of MSME's with Special Reference to | |
| | | Dr Ugrasen | Eastern UP | |
| 4. | Ms. Vanshika Srivastava | Dr. Ravi Kumar | Evaluating the Impact of Deen Dayal Antyodaya | 2022 |
| | | Gupta | Yojana National Rural Livelihood Mission | |
| | | | (DAYNRLM) on Livelihood Security of Rural Poor in | |
| | | | Gorakhpur District | |
| 5. | Smt. Luxmi Sharma | Dr Abhijit Mishra | Study of Positive Schooling, Academic Performance, | 2022 |
| | | | Adjustment, and | |
| | | | Well-being among School Students | |
| 6. | Shri Bijendra Kumar | Dr Abhijit Mishra | Study of Consumer Buying Behaviour of Consumer | 2022 |
| | Pushkar | Co-Supervisor | Durables in Retail | |
| | | Dr Ugrasen | | |
| 7. | Ravikesh Kushwaha | Dr Ravi Kumar | Exploring Impulse Buying Triggers: A Comprehensive | 2022 |
| | | Gupta Co-Supervisor | investigation of store display, product-related factors, | |
| | | Dr Bharti Shukla | customer motives and internal influencer on buying | |
| | | D 41122 AC 1 | behaviours with reference to retail sectors | 2022 |
| 8. | Shri Neeraj Kumar Mishra | Dr Abhijit Mishra | Study of Consumer Buying | 2022 |
| | | Co-Supervisor Dr | Behaviour of Consumer | |
| | G1 1 . A | Ugrasen | Durables in Retail | 2022 |
| 9. | Shuchi Arora | Dr Sudhir Narayan | Professionalism in Service Industry | 2023 |
| | | Singh, Co-supervisor | | |
| 10 | NI - 1 M - 11 1 | Dr Priyanka Rai | Course Work | 2024 |
| 10. | Neelima Madheshiya | Dr Sudhir Narayan | Course work | 2024 |
| 11 | Diamani Ginal | Singh | Course West | 2024 |
| 11. | Bhawani Singh | Dr Sudhir Narayan | Course Work | 2024 |
| | | Singh | | |

Ph.D. (Awarded/Submitted) (NIL)

| 1 1 | | |
|-----|--|--|
| - | | |

Paper Published (International Journals)

| S. | Name of | Title of Paper | Name of | Indexing | Vol./No. | Year | Page |
|----|----------------|-------------------------------------|-------------------|----------|-----------|------|------|
| N | Faculty | | Journal | | | | No. |
| 1. | Ruhina Thakur | Feminised AI as Digital Dolls: | International | Springer | | | |
| | and Sudhir | Cyber-feminist Perspectives on | Cybersecurity | | | | |
| | Narayan Singh | Technology and Gender, Digitally | Law Review | | | | |
| | | Smart or Socially Aloof, Springer | | | | | |
| | | ZFCR-D-25-00028R1 (Accepted) | | | | | |
| 2. | Ruhina Prasad | Gender Equilibrium for Social | LangLit | Peer | 11, Issue | May | 113- |
| | & Sudhir | Harmony: The Reverberating | ISSN-2349- | Reviewed | 4 | 2025 | 122 |
| | Narayan Singh | Composite Synergy of Shiva & | 5189 | | | | |
| | | Shakti | | | | | |
| 3. | Dr. Abhijeet | 'Improvement and alleviation of | International | ESCI | - | - | - |
| | Mishra, | retail marketing security by opting | Journal of Indian | | | | |
| | Bijendra Kumar | the Blockchain' | Culture and | | | | |
| | Pushkar, Dr. | (Accepted) | Business | | | | |
| | Ugrasen | | Management | | | | |

| 4 | 4 | Ruhina Prasad | Unveiling the Veil: The Past, | South Eastern | ELSEVIER XXV, | S | 2024 | 2094 |
|---|---|---------------|------------------------------------|-------------------|---------------|---|------|------|
| | • | & Sudhir | Present, and Future of Dalit | European | (Scopus). 2 | 4 | | At . |
| | | Narayan Singh | Women's Struggles within the Caste | Journal of Public | ISSN-2197- | | | 2104 |
| | | | System – A Disability-Inclusive | Health, | 5248 | | | |
| | | | Perspective on 75 Years of | | | | | |
| | | | Independent India. | | | | | |

Paper Published (National Journals) NIL

Conference /Book Chapter/Monograms Published (05)

| S.N | Name of the Authors | Book Title | ISBN/ISSN/DOI, Name and Address of Publisher, Year |
|-----|---|--|--|
| 1. | Ruhina Thakur & Sudhir Narayan Singh | Intersections of Gender and Ecology: Ecofeminist Perspectives in Vandana Shiva's 'Staying Alive'. Ruhina Prasad, S. N. Singh in the Book (Title): The Horizon of Ecocriticism in Indian Writing in English: Its Evergreen Relevance for the Environmental Stability, Editors: Dr Alok Chandra and Dr Nirmala Shivram Padmavat, | Publisher: Perception Publishing House, New Delhi, Year: 2025, ISBN: 978-93-95949-83-5 |
| 2 | Ruhina Thakur & Sudhir Narayan Singh | Empowering the Margins: A Dalit Feminist Perspective on Gender Equity and Justice in Personal and Professional Realms towards Viksit Bharat @ 2047; | Book: Roadmap to Viksit Bharat @ 2047; Year of Publication: July 2025, ISBN: 978-93-6095-964-7, 1st Edition, Chapter:1, Publisher: AUTHORS PRESS, |
| 3 | Dr Sudhir Narayan Singh, Devendra Mani Pandey | NDLI & NDLI Club: Pivot for Fostering Academic and Professional Excellence in Twenty-First Century India in the Book ROLE OF PUBLIC LIBRARIES IN CHANGING SOCIETY: Challenges and Opportunities | ISBN: 978-81-19448-08-1 Shree Publishers & Distributors 4637/20, Ansari Road, Darya Ganj, New Delhi-110002 (2024) |
| 4 | Ruhina Prasad, Dr Sudhir Narayan Singh | Unravelling the Multifaceted Tapestry: Arundhati Roy's Explorations of Caste, Gender, and Ethnicity in Indian Folk Art through a Dalit in Feminist Lense in the Book Writers of the Native Fragrance Perspectives on Indian Writing in English | (ISBN: 978-81-971704-2-3), P.P- 176-187 Edition: First, Chapter: 17 Publisher: Adhyayan Publishers & Distributors, New Delhi, India (2024) |
| 5 | Ruhina Prasad, Dr Sudhir Narayan Singh | How far Indian Woman Safe from Cybercrime? (A Study under IT Laws in India) in the Book Exploring Digital Humanities Challenges and Opportunities | ISBN: 978-93-95427-54-8 Publisher: MacBrain Publishing House New Delhi, Gurugram (2023) |
| 6 | Dr Ravi Kumar Gupta | Quality Management, Value Creation, and the Digital Economy, chapter "The Influence of Industry 4.0 On Client Value Added". | ISBN: 9781032519654 eBook ISBN 9781003404682, Routledge, London, UK. 2023 |
| 7 | Abhijit Mishra, Girishwar Misra | Emotions in Cultural Context Eds. Girishwar Misra, Indivar Misra | ISBN: 978-3-031-46348-8 (Print), 978-3-031-46349-5 (eBook), DOI: https://doi.org/10.1007/978-3-031-46349-5, Springer Nature, Gewerbesraße 11, 6330 – Cham, Switzerland |

Any other achievement /information

Award-

| S.N. | Name of Faculty | Award Name | Received from Organization | Venue | Date |
|------|---|--|--|--|-------------------|
| 1. | Dr. Sudhir Narayan Singh, President, NDLI Club, MMMUT, Gorakhpur | NDLI Club of Excellence Award-2024 | Indian Institute of Technology, Kharagpur & Ministry of Education, Government of India | ABLT Hall, Indian Institute of Technology -Banaras Hindu University IIT-BHU, Varanasi | April 19, 2025 |

Others

Community services rendered (give details):

| S.N | Name of Faculty | Details | Venue | Date |
|-----|-----------------------------|--|--|------------------|
| 1 | Dr. Sudhir Narayan Singh | Extended Career Guidance to Senior Secondary Students of various Inter Colleges of the District Deoria in PANKH: District Level Career Guidance Program & Career Fair @ PM Shri Inter College Deoria | PM Shri Government Inter College Deoria | January 16, 2025 |
| 2 | Dr. Milind Raj Anand | Delivered Motivational Talk & took part in Distributing stationary among Underprivileged Children at Malaviya Shiksha Niketan on Dr. B. R. Ambedkar Jayanti | MSN, MMMUT, Gorakhpur | April 14, 2025 |

3 B) Reviewer/Editor of Refereed Journal/Books:

| S. N. | Name of Faculty | Name of Journal/Books |
|-------|---|--|
| 1. | Dr Sudhir Narayan Singh | 1) Guest Editor: The Achievers Journal, (2015) Journal of English Language Literature & Culture, ISSN: 2454-2296; EISSN:2305-0897 (A Peer Reviewed and Refereed Research Journal), Dr Sanjay Prasad Pandey http://theachieversjournal.com . 2) Member of Editorial Board- Akshara (International Peer Reviewed cum Refereed Research Journal of English Literature and Language) ISSN: 0975-5373. |
| 2. | Dr.Sudhir Narayan Singh | Reviewer ABCD Group of Journals Reviewer AKSHARA an International Refereed Research Journal of English Literature and Language Member, The Editorial Board, The Achievers Journal of English Literature and Language and Culture Member, Editorial Board, Purvanchal Economic Association (PEA) |
| 3. | Dr.Abhijeet Mishra | Reviewer, Sage Open, SSC Indexed Journal published by Sage Publication |
| 4. | Ms. Ruhina Prasad Reviewer, Network Scientific Journal Research Result. Theoretical and Applied I 2313-8912 The Journal is an online edition. | |

3 C) Membership of Academic/ Professional Bodies:

| S.N | Name of Faculty | Name of A/P bodies | Life/ Annual | <u>Year</u> |
|-----|-----------------------|---|-----------------|-------------|
| 1 | Dr. Sudhir Narayan | \ '' | | 2017 |
| | Singh | Thailand TESOL: The Organization of English Teachers in Thailand (TESOL Member ID: TS02100). | Annual | 2017 |
| | | Panellist Member: International Editorial Board, Associated Asia Research Foundation (AARF), http://www.aarf.asia | Life | 2014 |
| | | Executive Member: National Executive Committee, Gyandhara International Academic Publications' Confluence V1.0 (GIAP's V1.0 Confluence) India, March 17, 2013 | Life | 2013 |
| | | Osmania University Centre for International Programmes, Osmania University, Hyderabad-500 007. (A. P.) India. | Life | 2008 |
| | | The Association for English Studies of India (Registered Under Societies Act of 1860) Formerly Indian Association for English Studies December 18, 2008. | Life | 2008 |
| | | Life Member: Journal of Literature, Culture and Media Studies [ISSN-0974-7192]. | Life | 2011 |
| | | Member: Arab World English Journal (AWEJ) | Life | 2012 |
| | | Member: Muse India: An Online Journal. | Life | 2009 |
| | | Member: Indo-American Centre of International Studies, Hyderabad. (A.P.) | Life | 2001 |
| 3 | Dr. Abhijit | American Psychological Association, Washington DC | Annual | 2022 |
| | Mishra | National Academy of Psychology (NAoP), India | Annual | 2022 |

6. DETAILS OF ADMISSION (2024-25)

First Year Admission

| Program | Specialization | Male | Female | Total |
|-----------|---|------|--------|-------|
| B. Tech. | Civil Engineering | 119 | 21 | 140 |
| | Computer Science and Engineering | 236 | 55 | 291 |
| | Electrical Engineering | 104 | 32 | 136 |
| | Electronics and Comm. Engineering | 157 | 50 | 207 |
| | Electronics and Comm. Engineering (IoT) | 57 | 12 | 69 |
| | Mechanical Engineering | 110 | 19 | 129 |
| | Chemical Engineering | 39 | 19 | 58 |
| | Information Technology and Computer Application | 110 | 27 | 137 |
| B. Pharm. | Pharmacy | 40 | 20 | 60 |
| B.B.A. | Business Administration | 43 | 61 | 104 |
| M. Tech. | Civil Engineering | 21 | 7 | 28 |
| | Computer Science and Engineering | 10 | 8 | 18 |
| | Electrical Engineering | 5 | 1 | 6 |
| | Electronics and Communication Engineering | 8 | 1 | 9 |
| | Mechanical Engineering | 7 | | 7 |
| | Information Technology | 4 | 3 | 7 |
| | Chemical Engineering | 1 | 1 | 2 |
| MSc | Physics | 8 | 11 | 19 |
| | Chemistry | 22 | 3 | 25 |
| | Mathematics | 4 | 11 | 15 |
| MBA | Master of Business Administration | 54 | 21 | 75 |
| MCA | Master of Computer Application | 52 | 22 | 74 |
| | Total | 1211 | 405 | 1616 |

PhD First Year

| Specialization | I Se | I Sem | | II Sem |
|---|-------------------------|--------------------|-------------------------|----------------|
| | University Sponsored | Self- Sponsored | University Sponsored | Self-Sponsored |
| Civil Engineering | 4 | 0 | 6 | 1 |
| Computer Science & Engineering | 0 | 0 | 0 | 0 |
| Information Technology & Computer Application | 1 | 1 | 3 | 3 |
| Electrical Engineering | 0 | 0 | 1 | 1 |
| Electronics & Communication Engineering | 2 | 0 | 4 | 0 |
| Mechanical Engineering | 0 | 1 | 2 | 0 |
| Chemical Engineering | 0 | 2 | 1 | 2 |
| Physics and Material Science | 4 | 0 | 3 | 0 |
| Mathematics and Scientific | 0 | 0 | 2 | 0 |

| Humanities and Social Science | 0 | 0 | 0 | 1 | |
|-------------------------------------|----|---|----|----|---|
| Pharmacy | 0 | 0 | I | 0 | |
| Chemistry and Environmental Science | 3 | 0 | 2 | 2 | |
| Management Studies | 2 | 1 | 2 | 2 | - |
| Total | 16 | 6 | 27 | 12 | |
| | 22 | | | 39 | |

PhD All Year

| Program | No of Male | No of Female | Total |
|---------|------------|--------------|-------|
| Ph.D. | 30 | 31 | 61 |

All year

| Program | Specialization | Male | Female | Total |
|---------|---|------|--------|-------|
| B.Tech. | Civil Engineering | 527 | 129 | 656 |
| | Computer Science and Engineering | 739 | 187 | 926 |
| | Electrical Engineering | 537 | 138 | 675 |
| | Electronics and Comm. Engineering | 591 | 154 | 745 |
| | Electronics and Comm. Engineering (IoT) | 119 | 25 | 144 |
| | Mechanical Engineering | 541 | 91 | 632 |
| | Chemical Engineering | 195 | 95 | 290 |
| | Information Technology | 326 | 78 | 404 |
| | Total | 3575 | 897 | 4472 |

| Program | Specialization | Male | Female | Total |
|-----------|-------------------------|------|--------|-------|
| B. Pharm. | Pharmacy | 135 | 92 | 227 |
| B.B.A. | Business Administration | 113 | 135 | 248 |

| Program | Specialization | Male | Female | Total |
|---------|---|------|--------|-------|
| M. Tech | Civil Engineering | 43 | 11 | 54 |
| | Computer Science and Engineering | 14 | 14 | 28 |
| | Chemical Engineering | 1 | 1 | 2 |
| | Electronics and Communication Engineering | 13 | 3 | 16 |
| | Electrical Engineering | 8 | 1 | 9 |
| | Information Technology | 9 | 4 | 13 |
| | Mechanical Engineering | 7 | 0 | 7 |
| | Total | 95 | 34 | 129 |

| Program | Specialization | Male | Female | Total |
|---------|-----------------------------------|------|--------|-------|
| MBA | Master of Business Administration | 100 | 50 | 150 |
| MCA | Master of Computer Application | 106 | 36 | 142 |

| Program | Specialization | Male | Female | Total |
|---------|----------------|------|--------|-------|
| MSc | Physics | 14 | 21 | 35 |
| | Mathematics | 5 | 15 | 20 |
| | Chemistry | 30 | 18 | 48 |
| | Total | 49 | 54 | 103 |

| Program | Specialization | Male | Female | Total |
|------------------------------|---|------|--------|-------|
| Doctor of | Civil Engineering | 27 | 10 | 37 |
| Philosophy (Ph.D.) All Years | Computer Science & Engineering | 16 | 12 | 28 |
| All Teals | Electrical Engineering | 24 | 11 | 35 |
| | Electronics & Communication Engineering | 25 | 12 | 37 |
| | Mechanical Engineering | 32 | 4 | 36 |
| | Chemical Engineering | 07 | 02 | 09 |
| | Physics and Material Science | 11 | 09 | 20 |
| | Chemistry and Environmental Science | 08 | 11 | 19 |
| | Information Technology & Computer Application | 19 | 09 | 28 |
| | Mathematics and Scientific | 06 | 11 | 17 |
| | Humanities and Social Science | 03 | 03 | 06 |
| | Management Studies | 09 | 07 | 16 |
| | Total | 187 | 102 | 289 |

Summary

| Program | Male | Female | Total |
|---------------------|------|--------|-------|
| BPharm/ BBA/B. Tech | 3823 | 1124 | 4947 |
| MTech/MBA/MCA/MSc | 350 | 174 | 524 |
| PhD | 187 | 102 | 289 |
| Total | 4360 | 1400 | 5760 |

7. DEGREE RECIPIENTS SUMMARY

| Ъ | D. 4.3 | N CD : | Ge | nder |
|-----------|---|------------------|------|--------|
| Degree | Details | No of Recipients | Male | Female |
| DSC | Honoris Causa | 1 | 1 | - |
| PhD | Doctor Philosophy | 25# | 17 | 8 |
| M. Tech. | Environmental Engineering | 6 | 5 | 1 |
| | Earthquake Engineering & Seismic Design | 1 | 1 | |
| | Structural Engineering | 16 | 14 | 2 |
| | Computer Science and Engineering | 10 | 4 | 6 |
| | Power Electronics & Drives | 5 | 4 | 1 |
| | Nano-VLSI | 3 | - | 3 |
| | Computer Integrated Manufacturing | 4 | 4 | - |
| | Energy Technology & Management | 1 | 1 | - |
| | Total M. Tech. | 46 | 33 | 13 |
| M.Sc. | Physics | 16 | 5 | 11 |
| | Chemistry | 23 | 8 | 15 |
| | Mathematics | 5 | 1 | 4 |
| | Total M.Sc. | 44 | 14 | 30 |
| MBA | Master of Business Administration | 72 | 46 | 26 |
| MCA | Master of Computer Science | 68 | 54 | 14 |
| B. Tech. | Civil Engineering | 178 | 143 | 35 |
| | Computer Science and Engineering | 186 | 146 | 40 |
| | Electrical Engineering | 181 | 143 | 38 |
| | Electronics and Communication Engineering | 178 | 142 | 36 |
| | Mechanical Engineering | 162 | 136 | 26 |
| | Chemical Engineering | 88 | 63 | 25 |
| | Information Technology | 89 | 69 | 20 |
| | Total B. Tech. | 1062 | 842 | 220 |
| B. Pharm. | Bachelor of Pharmacy | 61 | 34 | 27 |
| BBA | Bachelor of Business Administration | 69 | 31 | 38 |
| | Grand Total | 1447 | 1071 | 376 |

Medals Summary

| S. N. | Medals | Nos. |
|-------|-----------------------------|------|
| | | |
| 1. | Chancellor Gold Medal | 03 |
| 2. | Vice-Chancellor Gold Medals | 19 |
| 3. | Memorial Gold Medals | 23 |
| | Total Medals | 45 |
| 4. | Certificate of Merit | 60 |

Gold Medals - Gender-wise Distribution

| S. N. | Gold Medals | Nos. | Male | Female |
|-------|----------------------------|------|------|--------|
| 1. | Chancellor Gold Medal | 3 | 3 | 0 |
| 2. | Vice-Chancellor Gold Medal | 19 | 11 | 8 |
| 3. | Sponsored Gold Medals | 23 | 11 | 7 |

Degree-Wise Summary

| Degree | Count |
|---|-------|
| Bachelor of Technology (B. Tech.) | 1062 |
| Bachelor of Pharmacy (B. Pharm.) | 61 |
| Bachelor of Business Administration (B.B.A) | 69 |
| Master of Technology (M. Tech.) | 46 |
| Master of Science (M.Sc.) | 44 |
| Master of Computer Application (M.C.A.) | 68 |
| Master of Business Administration (M.B.A.) | 72 |
| Doctor of Philosophy (Ph.D.) | 24 |
| Honoris Causa | 01 |
| Total Degrees | 1447 |

Pass out Student Analysis - 2025

| Program | Total | Passed | Male | Female | Hons | DIV-I | DIV-II |
|-----------|-------|--------|------|--------|------|-------|--------|
| B.B.A. | 70 | 69 | 31 | 38 | 37 | 30 | 2 |
| B. Pharm. | 69 | 61 | 13 | 48 | 13 | 48 | 0 |
| M.C.A. | 68 | 68 | 54 | 14 | 43 | 22 | 3 |
| M.B.A. | 75 | 72 | 46 | 26 | 41 | 30 | 1 |

B.Tech.

| Branch | Total | Passed | Male | Female | Hons | DIV-I | DIV- |
|-------------------------|-------|--------|------|--------|------|-------|------|
| | | | | | | | II |
| Civil Engg | 178 | 178 | 143 | 35 | 25 | 135 | 18 |
| Computer Sci & Engg | 186 | 186 | 146 | 40 | 71 | 111 | 4 |
| Electrical Engg | 181 | 173 | 133 | 40 | 38 | 124 | 11 |
| Electronics & Comm Engg | 180 | 178 | 146 | 32 | 45 | 132 | 1 |
| Mechanical Engg | 162 | 162 | 136 | 26 | 39 | 107 | 16 |
| Chemical Engg | 87 | 87 | 63 | 24 | 20 | 60 | 7 |
| Information Tech | 89 | 89 | 69 | 20 | 42 | 46 | 1 |

M. Tech.

| Branch | Total | Passed | Male | Female | Hons | DIV-I | DIV-II |
|--------------------------|-------|--------|------|--------|------|-------|--------|
| Environmental Eng | 6 | 6 | 5 | 1 | 0 | 6 | 0 |
| Earthquake Eng & Sei Des | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| Structural Engineering | 6 | 6 | 1 | 5 | 1 | 5 | 0 |
| Computer Sci & Eng | 10 | 10 | 6 | 4 | 2 | 7 | 1 |
| Power Ele & Drives | 12 | 10 | 9 | 1 | 0 | 9 | 1 |

| Nano-VLSI | 1 | _1_ | 1 | 0 | 0 | 1// | 0 |
|--------------------|----|-----|---|---|---|-----|---|
| Computer Int Man | 5 | 5 | 3 | 2 | 1 | 4 | 0 |
| Energy Techn & Man | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| Environmental Eng | 12 | 12 | 3 | 9 | 3 | 9 | 0 |

M.Sc.

| Branch | Students | Passed | Male | Female | Hons | DIV-I | DIV-II |
|-------------|----------|--------|------|--------|------|-------|--------|
| Physics | 16 | 16 | 5 | 11 | 6 | 9 | 1 |
| Chemistry | 23 | 23 | 8 | 15 | 7 | 16 | 0 |
| Mathematics | 5 | 5 | 1 | 4 | 4 | 1 | 0 |

Ph.D.#

| Total | Male | Female |
|-------|------|--------|
| 25 | 17 | 8 |

[#] Number will increase till the date of convocation

Degree Recipients (2024-25)

| Roll No | Course | Student Name | Father Name | CGPA | Div |
|------------|----------|--------------------------|------------------------|------|--------------|
| 2021091001 | B.Pharma | Aaditya Gupta | Brijesh Kumar Gupta | 7.29 | DIV-I |
| 2021091002 | B.Pharma | Abhinov Pandey | Ishanand Pandey | 7.18 | DIV-I |
| 2021091006 | B.Pharma | Aditya Tripathi | Santosh Tripathi | 7.47 | DIV-I |
| 2021091008 | B.Pharma | Aishwarya Singh | Tej Pratap Singh | 8.62 | DIV-I |
| 2021091009 | B.Pharma | Aman Dubey | Narendra Dubey | 8.46 | DIV-I (HONS) |
| 2021091011 | B.Pharma | Amitesh Kumar Singh | Mahendra Singh | 6.98 | DIV-I |
| 2021091012 | B.Pharma | Amrit Verma | Sukhdev Prasad Verma | 7.7 | DIV-I |
| 2021091014 | B.Pharma | Anupam Chaudhary | Chandra Mani Chaudhary | 7.7 | DIV-I |
| 2021091015 | B.Pharma | Anurag Pratap Singh | Rajendra Singh | 8.28 | DIV-I |
| 2021091016 | B.Pharma | Apeksha Mishra | Jitendra Kumar Mishra | 8.51 | DIV-I |
| 2021091018 | B.Pharma | Atindra Nayak | Radhashwar Kumar Nayak | 7.47 | DIV-I |
| 2021091019 | B.Pharma | Ayoni Pandey | Om Prakash Pandey | 9.34 | DIV-I (HONS) |
| 2021091020 | B.Pharma | Ayush Singh | Raj Kumar Singh | 7.94 | DIV-I |
| 2021091021 | B.Pharma | Chandra Kant Singh | Suraj Kant Singh | 7.67 | DIV-I |
| 2021091024 | B.Pharma | Harsh Jaiswal | Rajesh Jaiswal | 6.92 | DIV-I |
| 2021091025 | B.Pharma | Harshita Jaiswal | Harishanker Gupta | 7.49 | DIV-I |
| 2021091026 | B.Pharma | Hridyangni Kumari Shakya | Vinod Kumar Prasad | 6.94 | DIV-I |
| 2021091027 | B.Pharma | Jai Prakash Nayak | Suresh Nayak | 6.51 | DIV-I |
| 2021091028 | B.Pharma | Jashvir Kumar Mall | Jitendra Mall | 8.01 | DIV-I (HONS) |
| 2021091029 | B.Pharma | Jigyasha Singh | Jay Singh | 7.63 | DIV-I |
| 2021091030 | B.Pharma | Jyotsna | Ramchhakit Mishra | 7.13 | DIV-I |
| 2021091031 | B.Pharma | Karishma Sahani | Nandji Sahani | 7.95 | DIV-I |
| 2021091032 | B.Pharma | Kavindra Pratap Singh | Jairam Singh | 7 | DIV-I |
| 2021091034 | B.Pharma | Mohammad Suhaib | Anwar Hasan Siddiqui | 7.2 | DIV-I |
| 2021091035 | B.Pharma | Mridani Tripathi | Somnath Tripathi | 9.39 | DIV-I (HONS) |
| 2021091036 | B.Pharma | Neha Gupta | Ambika Gupta | 8.87 | DIV-I (HONS) |
| 2021091038 | B.Pharma | Nivedita Rai | Rakesh Rai | 8.43 | DIV-I |
| 2021091039 | B.Pharma | Piyush Kumar Raj | Ramkeshav | 9.35 | DIV-I (HONS) |
| 2021091040 | B.Pharma | Poonam Yadav | Subhash Singh Yadav | 7.83 | DIV-I |
| 2021091042 | B.Pharma | Purnima | D K Dubey | 8.17 | DIV-I |
| 2021091044 | B.Pharma | Riddhi Dubey | Lalchand Dubey | 7.75 | DIV-I |
| 2021091045 | B.Pharma | Saloni Goyal | Vishnu Kant Gupta | 8.7 | DIV-I |
| 2021091047 | B.Pharma | Sandeep Kushwaha | Ramkripal Kushwaha | 7.42 | DIV-I |
| 2021091048 | B.Pharma | Satyam Mishra | Raghubar Mishra | 8.73 | DIV-I (HONS) |
| 2021091049 | B.Pharma | Saurabh Yadav | Navnath Yadav | 8.31 | DIV-I |

| | | | | 4 | |
|------------|----------|------------------------|---------------------------------------|------|--------------|
| 2021091050 | B.Pharma | Seema Gupta | Tarkeshwar Gupta | 8.81 | DIV-I (HONS) |
| 2021091051 | B.Pharma | Shahil Ali | Hasim Ali | 8.12 | DIV-I (HONS) |
| 2021091052 | B.Pharma | Shashank Mishra | Harisharan Mishra | 7.27 | DIV-I |
| 2021091053 | B.Pharma | Shivam Sharma | Sriprakash Sharma | 7.22 | DIV-I |
| 2021091054 | B.Pharma | Shreya Gupta | Sanjay Gupta | 8.88 | DIV-I (HONS) |
| 2021091056 | B.Pharma | Siddhant Kumar | Narendra Kumar Sharma | 8.2 | DIV-I (HONS) |
| 2021091057 | B.Pharma | Snigdha Rathour | Vinod Rathour | 8.7 | DIV-I |
| 2021091058 | B.Pharma | Soumya Mishra | Om Prakash Mishra | 7.33 | DIV-I |
| 2021091059 | B.Pharma | Supriya Yadav | Dinesh Yadav | 8.01 | DIV-I |
| 2021091060 | B.Pharma | Tuba Khatoon | Mahboob Ahmad | 7.08 | DIV-I |
| 2021091062 | B.Pharma | Vanshika Verma | Vijay Kumar Verma | 8.36 | DIV-I |
| 2021091063 | B.Pharma | Vipin Kumar Singh | Sandeep Kumar Singh | 6.9 | DIV-I |
| 2021091065 | B.Pharma | Vivek Kumar | Rampreet | 8.1 | DIV-I |
| 2021091067 | B.Pharma | Sandhya Gupta | Omprakash Gupta | 6.63 | DIV-I |
| 2021091069 | B.Pharma | Km Neha Rai | Ajay Kumar Rai | 7.1 | DIV-I |
| 2021091070 | B.Pharma | Mo Arham | Mo Shahid | 8.77 | DIV-I |
| 2021091070 | B.Pharma | Ashutosh Vishwakarma | Anil Sharma | 6.92 | DIV-I |
| 2021091071 | B.Pharma | Riya | Rakesh Kumar | 8.27 | DIV-I |
| | 1 | | | 7.49 | DIV-I |
| 2021091073 | B.Pharma | Ashutosh Tiwari | Surya Prakash Tiwari | | |
| 2021091074 | B.Pharma | Priya Gupta | Anil Kumar Gupta | 6.6 | DIV-I |
| 2022092001 | B.Pharma | Anjan Singh | Purushottam Singh | 7.26 | DIV-I |
| 2022092002 | B.Pharma | Abhishek Singh | Vijay Kumar Singh | 8.99 | DIV-I (HONS) |
| 2022092003 | B.Pharma | Aaini Kabir Khan | Abdul Kabir Khan | 7.83 | DIV-I |
| 2022092004 | B.Pharma | Md Asif Aslam | Md Aslam Khan | 7.52 | DIV-I |
| 2022092005 | B.Pharma | Aditya Mishra | Hare Krishna Mishra | 8.01 | DIV-I |
| 2022092006 | B.Pharma | Rahul Gond | Nathuni Prasad | 8.59 | DIV-I (HONS) |
| 2021041175 | B.Tech. | Shriya Singh | Madan Mohan Singh | 8.65 | DIV-I (HONS) |
| 2021051019 | B.Tech. | Bipin Yadav | Deepchandra Yadav | 8.33 | DIV-I (HONS) |
| 2021071001 | B.Tech. | Aaditya Narayan Pandey | Dharm Raj Pandey | 7.82 | DIV-I |
| 2021071002 | B.Tech. | Abhay Kumar Gond | Radhakrishna Prasad | 7.32 | DIV-I |
| 2021071003 | B.Tech. | Aditya Agrawal | Arun Kumar Agrawal | 8.06 | DIV-I (HONS) |
| 2021071004 | B.Tech. | Ajay Kumar | Sita Ram | 7.07 | DIV-I |
| 2021071005 | B.Tech. | Alabhya Goel | Tanay Goel | 8.33 | DIV-I (HONS) |
| 2021071006 | B.Tech. | Aman Yadav | Ram Sagar Yadav | 7.85 | DIV-I |
| 2021071007 | B.Tech. | Anant Sharma | Rajesh Sharma | 7.83 | DIV-I |
| 2021071008 | B.Tech. | Ankit Verma | Kamla Shanker Verma | 7.96 | DIV-I |
| 2021071009 | B.Tech. | Ankur Chaudhary | Chandraprakash | 8.18 | DIV-I |
| 2021071010 | B.Tech. | Anubhav Sonkar | Amar Prakash Sonkar | 7.58 | DIV-I |
| 2021071010 | B.Tech. | Ashish Singh | Brijraj Singh | 7.78 | DIV-I |
| 2021071011 | B.Tech. | Ayush Sahani | Birendra Sahani | 7.87 | DIV-I (HONS) |
| 2021071012 | B.Tech. | Ayushi Agarwal | | 9.14 | DIV-I (HONS) |
| | | | Arun Kumar Agarwal | | |
| 2021071014 | B.Tech. | Brijkant Yadav | Devraj Singh | 8.36 | DIV-I (HONS) |
| 2021071015 | B.Tech. | Deepshikha Maurya | Rambharosh Maurya | 6.87 | DIV-I |
| 2021071017 | B.Tech. | Dhruv Narayan Yadav | Ram Sewak Yadav | 8.28 | DIV-I (HONS) |
| 2021071018 | B.Tech. | Hemant Yadav | Chandra Shekhar Yadav | 8.37 | DIV-I (HONS) |
| 2021071019 | B.Tech. | Ishita Shukla | Ajay Shukla | 8.33 | DIV-I (HONS) |
| 2021071020 | B.Tech. | Kushagra Pandey | Ram Sahay Pandey | 8.33 | DIV-I (HONS) |
| 2021071021 | B.Tech. | Lavanya Gupta | Rajiv Kumar Gupta | 7.92 | DIV-I |
| 2021071022 | B.Tech. | Malay Pandey | Maulendu Narayan Pandey | 7.7 | DIV-I |
| 2021071023 | B.Tech. | Nikhil Srivastava | Anil Kumar | 7.83 | DIV-I (HONS) |
| 2021071024 | B.Tech. | Nishit Ujjawal | Yatendra Kumar Munna | 7.85 | DIV-I (HONS) |
| 2021071025 | B.Tech. | Prakhar Sachan | Dileep Sachan | 7.89 | DIV-I |
| 2021071026 | B.Tech. | Pratham Mishra | Hare Ram Mishra | 7.75 | DIV-I |
| 2021071027 | B.Tech. | Prince Maddheshiya | Brijmohan Maddheshiya | 8.08 | DIV-I (HONS) |
| 2021071029 | B.Tech. | Puskar Pandey | Sanjay Pandey | 8.27 | DIV-I (HONS) |
| 2021071030 | B.Tech. | Rohit Verma | Kalendra Verma | 8.4 | DIV-I (HONS) |
| 2021071031 | B.Tech. | Sakshee Agrahari | Amrit Lal Agrahari | 7.76 | DIV-I |
| 2021071032 | B.Tech. | Sameer Kumar Chauhan | Dinesh Kumar | 6.98 | DIV-I |
| 2021071032 | B.Tech. | Sanyam Raj | Manoj Kumar | 6.92 | DIV-I |
| 2021071033 | B.Tech. | Shivani Verma | Deepchandra | 7.36 | DIV-I |
| 2021071034 | B.Tech. | Shruti Sharma | Rajeev Sharma | 7.87 | DIV-I |
| 2021071036 | B.Tech. | Siddharth Singh | Rakesh Kumar Singh | 8.3 | DIV-I (HONS) |
| | 1 | Ü | · · · · · · · · · · · · · · · · · · · | | , , |
| 2021071038 | B.Tech. | Sumit Kumar | Ram Suraj | 7.34 | DIV-I (HONE) |
| 2021071039 | B.Tech. | Tanya Singh | Maya Prakash Singh | 7.99 | DIV-I (HONS) |

| 2021071040 | D. Took | Tushan Kasamuani | Cudhir Kursar Kasaruani | 0.27 | DIVITUONE |
|--------------------------|--------------------|--|---------------------------------------|--------------|------------------------------|
| 2021071040 2021071041 | B.Tech. B.Tech. | Tushar Kesarwani Vaibhav Garg | Sudhir Kumar Kesarwani Manoj Kumar | 8.27 8.08 | DIV-I (HONS) |
| 2021071041 | B.Tech. | Vaibhav Yadav | Dharmdey Kumar Yaday | 7.57 | DIV-I |
| 2021071043 | B.Tech. | Varnika Gangwar | Dharmpal Gangwar | 8.56 | DIV-I (HONS) |
| 2021071044 | B.Tech. | Vivek Singh | Anand Prkash Singh | 8.08 | DIV-I (HONS) |
| 2021071045 | B.Tech. | Aaryadeep | Chhotelal Yadav | 7.87 | DIV-I (HONS) |
| 2021071046 | B.Tech. | Abhitilak Srivastava | Karunakar Srivastava | 6.96 | DIV-I |
| 2021071047 | B.Tech. | Akanksha Gupta | Dharmendra Kumar Gupta | 7.81 | DIV-I (HONS) |
| 2021071048 | B.Tech. | Alok Kumar | Prahlad Kumar | 7.61 | DIV-I |
| 2021071049 | B.Tech. | Amit Yadav | Om Prakash Yadav | 7.93 | DIV-I (HONS) |
| 2021071050 | B.Tech. | Anand Kumar | Munna Prasad | 7.81 | DIV-I (HONS) |
| 2021071051 | B.Tech. | Aniket Chaudhary | Kamlesh Prasad | 7.95 | DIV-I (HONS) |
| 2021071052 | B.Tech. | Anshika Yadav | Suresh Yadav | 7.66 | DIV-I |
| 2021071053 | B.Tech. | Anubhav Gupta | Vijay Kumar Gupta | 8.88 | DIV-I (HONS) |
| 2021071054 | B.Tech. | Anurag Kumar Singh | Akhilesh Kumar Singh | 7.31 | DIV-I |
| 2021071055 | B.Tech. | Anurag Yadav | Bhanu Pratap Yadav | 7.5 | DIV-I |
| 2021071057 | B.Tech. | Awantika Krishna | Mahendra Kumar Singh | 8.01 | DIV-I (HONS) |
| 2021071058 | B.Tech. | Ayush Kumar | Mr Pradeep Kumar | 7.92 | DIV-I (HONS) |
| 2021071059 | B.Tech. | Ayush Shukla | Rama Kant Shukla | 8.17 | DIV-I (HONS) |
| 2021071060 | B.Tech. | Ayush Verma | Amarjeet Verma | 7.72 | DIV-I |
| 2021071061 | B.Tech. | Devansh Prakash | Surya Prakash | 6.73 | DIV-I |
| 2021071062 | B.Tech. | Drivendra Mani Pal | Rajkumar Pal | 7.04 | DIV-I |
| 2021071063 | B.Tech. | Harsh Vardhan Awasthi | Sunil Kumar Awasthi | 7.25 8.47 | DIV-I |
| 2021071064 | B.Tech. | Himanshu Dubey Komal Gupta | Narayan Dhar Dubey | | DIV-I (HONS) |
| 2021071065 2021071066 | B.Tech. B.Tech. | Kuldeep Verma | Gyanchand Gupta Suresh Kumar Verma | 9.08 8.15 | DIV-I (HONS) DIV-I (HONS) |
| 2021071066 | B.Tech. | Mohit Kumar Mourya | Ram Bhoolan Mourya | 8.19 | DIV-I (HONS) |
| 2021071067 | B.Tech. | Neelam | Bheekam Singh | 6.2 | DIV-II |
| 2021071069 | B.Tech. | Nitish Kumar Bharti | Amar Nath Bharti | 7.13 | DIV-II |
| 2021071070 | B.Tech. | Padmanabh Shukla | Ashutosh Shukla | 7.39 | DIV-I |
| 2021071071 | B.Tech. | Perneeta | Kamlesh Kumar Awasthi | 8.16 | DIV-I (HONS) |
| 2021071072 | B.Tech. | Prajjwal Singh | Puran Singh | 7.68 | DIV-I |
| 2021071073 | B.Tech. | Prajjwal Vishwakarma | Shyam Chand Vishwakarma | 7.56 | DIV-I |
| 2021071074 | B.Tech. | Pratik Kumar | Mr Sunil Kumar | 6.84 | DIV-I |
| 2021071075 | B.Tech. | Pratyush Raj | Manoj Kumar Parit | 7.73 | DIV-I (HONS) |
| 2021071076 | B.Tech. | Prem Lata Yadav | Yogendra Prasad Yadav | 7.79 | DIV-I (HONS) |
| 2021071077 | B.Tech. | Ranveer Singh Yadav | Tejnarayan Yadav | 7.28 | DIV-I |
| 2021071078 | B.Tech. | Rohit Gaur | Suresh Kumar | 7.75 | DIV-I |
| 2021071079 | B.Tech. | Rohit Kumar Upadhyay | Rakesh Kumar Upadhyay | 8.3 | DIV-I (HONS) |
| 2021071080 | B.Tech. | Sahil Srivastava | Anshuman Srivastava | 9.1 | DIV-I (HONS) |
| 2021071081 | B.Tech. | Shivam Kumar Yadav | Virendra Singh | 8.32 | DIV-I (HONS) |
| 2021071083 | B.Tech. | Shivangi Singh Pal | Shyamji Pal | 7.75 | DIV-I (HONS) |
| 2021071084 | B.Tech. | Shubhi Chandra | Rajesh Kumar Labhyan | 7.56 | DIV-I |
| 2021071085 | B.Tech. | Udit Pratap Singh | Yogendra Pratap Singh | 8.28 | DIV-I (HONS) |
| 2021071086 | B.Tech. | Vaibhav Singh | Subeer Singh | 7.53 | DIV-I |
| 2021071087 | B.Tech. | Vishwas Mishra | Vidya Sagar Mishra | 7.11 | DIV-I |
| 2022072001 | B.Tech. | Adarsh Singh | Hari Shankar Singh | 7.34 | DIV-I |
| 2022072002 | B.Tech. | Bhashkar Pandey | Suryamani Pandey | 7.7 | DIV-I |
| 2022072004 | B.Tech. | Pavan Gupta | Yogendra Gupta | 6.9 | DIV-I |
| 2022072005 | B.Tech. | Sanjana Kumari | Ramesh Chand | 7.51 | DIV-I |
| 2022072006 | B.Tech. | Vipin Yadav | Ram Gopal Yadav | 7.29 | DIV-I |
| 2020011143 | B.Tech. | Suraj Kumar Saroj | Ravindra Prasad | 6.2 | DIV-II |
| 2019012009 2020011129 | B.Tech. | Ashutosh Chauhan Shardendu Kumar Dwivedi | Amarnath Chauhan Ram Prakash Dwivedi | 5.98 6.63 | DIV-II DIV-I |
| 2020011129 | B.Tech. B.Tech. | Shivam Kumar Dwivedi | Mukesh Kumar | 7.09 | DIV-I |
| 2020011130 | B.Tech. | Vareny Dwivedi | Vedswaroop Dwivedi | 6.42 | DIV-II |
| 2020011134 | B.Tech. | Munulhuto Dozo | Vevolhu Dozo | 6.22 | DIV-II |
| 2021011001 | B.Tech. | Abhishek Kumar | Madan Gopal | 6.41 | DIV-II |
| 2021011001 | B.Tech. | Abhishek Nishad | Radheshyam Nishad | 6.78 | DIV-I |
| 2021011002 | B.Tech. | Adesh Yadav | Vinod Yadav | 7.37 | DIV-I |
| 2021011005 | B.Tech. | Akash Mall | Alok Mall | 6.84 | DIV-I |
| 2021011007 | B.Tech. | Akhand Pandey | Suresh Kumar Pandey | 6.93 | DIV-I |
| 2021011008 | B.Tech. | Alok Yadav | Udai Prakash Yadav | 6.64 | DIV-I |
| 2021011009 | B.Tech. | Aman Kumar Tiwari | Daya Shanker Tiwari | 6.74 | DIV-I |
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|--------------------------|--------------------|---|---------------------------------------|--------------|-----------------|
| 2021011010 | B.Tech. | Amandeep | Amarnath Singh | 6.52 7.64 | DIV-I |
| 2021011011 2021011012 | B.Tech. B.Tech. | Amar Nath Verma Ambreesh Kumar | Ram Pher Verma Purusottam | 6.45 | DIV-II |
| 2021011012 | B.Tech. | | Dinesh Kumar | 7.71 | DIV-I |
| 2021011013 | B.Tech. | Amrendra Pratap Anand Kumar | Dinesh Yadav | 6.26 | DIV-II |
| 2021011014 | B.Tech. | Anurag Pandey | Vinod Pandev | 6.95 | DIV-I |
| 2021011019 | B.Tech. | Archana Kumari | Indrasan Kumar Gautam | 6.42 | DIV-II |
| 2021011019 | B.Tech. | Arpit Awasthi | Arvind Kumar Awasthi | 6.6 | DIV-I |
| 2021011021 | B.Tech. | Arun Kumar Verma | Rajesh Kumar Verma | 7.8 | DIV-I |
| 2021011022 | B.Tech. | Aryan Raj Pandey | Ganesh Kumar Pandey | 6.44 | DIV-II |
| 2021011023 | B.Tech. | Ashutosh Kumar | Lalji Ram | 7.34 | DIV-I |
| 2021011024 | B.Tech. | Ashwani Kumar | Arvind Kumar | 6.19 | DIV-II |
| 2021011025 | B.Tech. | Brahmi Singh | Sunil Pratap Singh | 6.68 | DIV-I |
| 2021011026 | B.Tech. | Deep Chand | Chandram | 6.72 | DIV-I |
| 2021011027 | B.Tech. | Dev Gupta | Roop Kishor | 7.25 | DIV-I |
| 2021011028 | B.Tech. | Devbrat Rai | Siddharth Rai | 7.6 | DIV-I |
| 2021011029 | B.Tech. | Dileep Kumar | Ghanshyam | 6.72 | DIV-I |
| 2021011030 | B.Tech. | Dipesh Yadav | Ram Nagina Yadav | 6.92 | DIV-I |
| 2021011032 | B.Tech. | Divyanshu Raj | Rajendra Prasad | 7.34 | DIV-I |
| 2021011033 | B.Tech. | Gaurav Kumar | Nagendra Ram | 6.58 | DIV-I |
| 2021011034 | B.Tech. | Harsh | Niraj Kumar Singh | 6.62 | DIV-I |
| 2021011036 | B.Tech. | Indresh Chauhan | Virendra Kumar | 7.13 | DIV-I |
| 2021011037 | B.Tech. | Ishrat Jahan | A K Ansari | 7.46 | DIV-I |
| 2021011038 | B.Tech. | Ivqar Ahmed | Iftekhar | 7.96 | DIV-I |
| 2021011039 | B.Tech. | Karan Krishna Yadav | Mannu Yadav | 6.62 | DIV-I |
| 2021011041 | B.Tech. | Mayank Pratap Singh | Shiv Pratap Singh | 7.46 | DIV-I |
| 2021011042 | B.Tech. | Nilesh Yadav | Jagram Yadav | 6.46 | DIV-II |
| 2021011043 | B.Tech. | Nivedita Singh | Bechan Singh | 8.34 | DIV-I (HONS) |
| 2021011044 | B.Tech. | Peeyush Singh | Sunil Kumar Singh | 6.69 | DIV-I |
| 2021011045 | B.Tech. | Piyush Kumar | Vijay Kumar Sonkar | 6.28 | DIV-II |
| 2021011046 2021011047 | B.Tech. B.Tech. | Pranjal Prakash Mishra Prashant Kumar | Ved Prakash Mishra Prabhu Nath Prasad | 8.01 7.16 | DIV-I (HONS) |
| 2021011047 | B.Tech. | Pratik Rai | Amit Rai | 6.5 | DIV-I |
| 2021011048 | B.Tech. | Priyanshi Verma | Radhey Shyam Verma | 8.87 | DIV-I (HONS) |
| 2021011049 | B.Tech. | Puru Gautam | Netrapal Singh | 7.44 | DIV-I (HON3) |
| 2021011050 | B.Tech. | Raj Vishwakarma | Munna Vishwakarma | 8.2 | DIV-I (HONS) |
| 2021011052 | B.Tech. | Rishabh Singh | Brijesh Singh | 6.46 | DIV-II |
| 2021011053 | B.Tech. | Rishi Raj | Raj Kumar Prasad | 7.04 | DIV-I |
| 2021011054 | B.Tech. | Rohan Kumar Singh | Rajendra Kumar | 7.31 | DIV-I |
| 2021011055 | B.Tech. | Rupesh Kumar | Ranjeet Kumar | 6.15 | DIV-II |
| 2021011056 | B.Tech. | Saksham Bari | Vinod Kumar | 7.16 | DIV-I |
| 2021011059 | B.Tech. | Satyendra Singh | Ramashish Singh | 8.13 | DIV-I |
| 2021011062 | B.Tech. | Shashank Kumar Verma | Ashok Kumar Verma | 6.46 | DIV-II |
| 2021011063 | B.Tech. | Shiddhant Anand Mishra | Anand Mishra | 8.25 | DIV-I (HONS) |
| 2021011064 | B.Tech. | Shiv Sagar Chaurasiya | Ghanshyam Chaurasiya | 7.55 | DIV-I |
| 2021011065 | B.Tech. | Shivam Gaur | V. K. Gaur | 6.85 | DIV-I |
| 2021011066 | B.Tech. | Shivam Saroj | Shyam Lal Saroj | 6.01 | DIV-II |
| 2021011067 | B.Tech. | Shivendra Rao | Bipin Kumar Rao | 6.85 | DIV-I |
| 2021011068 | B.Tech. | Skand Singh | Rajiv Kumar Singh | 7.08 | DIV-I |
| 2021011069 | B.Tech. | Sneha Prajapati | Vinod Prajapati | 7.23 | DIV-I |
| 2021011071 | B.Tech. | Utkarsh Kumar Yadav | Hirday Kumar Yadav | 7.79 | DIV-I |
| 2021011073 | B.Tech. | Vijay Shankar Prajapati | Panney Lal | 7.81 | DIV-I (HONS) |
| 2021011074 | B.Tech. | Vishal Kumar | Gangasagar Canash Brasad | 5.91 | DIV-II |
| 2021011077 | B.Tech. | Vishnu Prasad | Ganesh Prasad | 7.59 | DIV-I |
| 2021011101 2021011102 | B.Tech. B.Tech. | Abhishek Kanouiiya | Ashok Kumar Verma | 7.79 6.24 | DIV-I DIV-II |
| 2021011102 | B.Tech. | Abhishek Kanoujiya Abhishek Singh Yadav | Mr. Rakesh Kanoujiya Gyandas Yadav | 7.21 | DIV-II |
| 2021011103 | B. Tech. | Aditi Singh Yadav | Jay Narayan Singh | 7.21 | DIV-I (HONS) |
| 2021011104 | B.Tech. | Ananya Mishra | Anurag Mishra | 7.92 | DIV-I (HONS) |
| 2021011109 | B. Tech. | Aniket Chaudhary | Vijay Kumar | 7.71 | DIV-I |
| 2021011110 | B. Tech. | Ankit Paswan | Ajesh Paswan | 6.01 | DIV-II |
| 2021011111 | B.Tech. | Ankit Paswan Ankit Patel | Tribhuwan Narayan | 6.31 | DIV-II |
| 2021011112 | B.Tech. | Ankur Saini | Shri Dinesh Kumar Saini | 7.2 | DIV-II |
| 2021011115 | B.Tech. | Ankush Kumar | Pairu Ram | 7.43 | DIV-I |
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| 2021011117 | D. Took | April Vaday | Lallan Dragged Vaday | C C0 | DIVI |
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| 2021011117 2021011118 | B.Tech. | Anuj Yadav | Lallan Prasad Yadav Triveni Shankar | 6.68 7.59 | DIV-I |
| 2021011118 | B.Tech. B.Tech. | Anup Kumar Jaiswal Anuradha | Santosh Kumar | 7.8 | DIV-I (HONS) |
| 2021011119 | B.Tech. | Apurwa Patel | Shiv Kumar Singh | 7.45 | DIV-I |
| 2021011120 | B.Tech. | Aryan Verma | Ganesh Prasad Verma | 7.43 | DIV-I |
| 2021011123 | B.Tech. | Aryan Yadav | Pramod Kumar | 6.38 | DIV-II |
| 2021011124 | B.Tech. | Ashutosh Chandra Dwivedi | Jagdish Chandra Dwivedi | 8.35 | DIV-I |
| 2021011125 | B.Tech. | Ashutosh Kumar Singh | Sunil Kumar Singh | 7.23 | DIV-I |
| 2021011126 | B.Tech. | Bhuvneshwar Singh | Shailendra Singh | 7.72 | DIV-I |
| 2021011127 | B.Tech. | Chandan Kumar | Ram Ratan Yadav | 6.19 | DIV-II |
| 2021011128 | B.Tech. | Dharmpal Yadav | Brijlal Yadav | 6.91 | DIV-I |
| 2021011129 | B.Tech. | Diksha Mishra | Manoj Mishra | 7.01 | DIV-I |
| 2021011130 | B.Tech. | Divyanshu | Rajesh Kumar Paswan | 7.64 | DIV-I |
| 2021011133 | B.Tech. | Harsh Vardhan Saini | Hridesh Chandra Saini | 6.44 | DIV-II |
| 2021011134 | B.Tech. | Harsh Vardhan Singh | Vinod Kumar | 6.66 | DIV-I |
| 2021011135 | B.Tech. | Himanshi | Haridwar | 6.79 | DIV-I |
| 2021011136 | B.Tech. | Jahnvi | Dheeraj Kumar | 7.83 | DIV-I |
| 2021011137 | B.Tech. | Manishika Rai | Hemant Raj Chaudhary | 6.56 | DIV-I |
| 2021011138 | B.Tech. | Manuj Pratap Singh | Dhirendra Kumar Singh | 7 | DIV-I |
| 2021011139 | B.Tech. | Medha Tiwari | Raja Raghawendra Tiwari | 7.58 | DIV-I |
| 2021011140 | B.Tech. | Medhavi Singh | Sunil Dutt | 6.47 | DIV-II |
| 2021011142 | B.Tech. | Monu Kumar | Vinod Kumar | 5.78 | DIV-II |
| 2021011143 | B.Tech. | Neelakshi Singh | Sanjay Kumar Singh | 7.72 | DIV-I |
| 2021011144 | B.Tech. | Omi Singh | Vipin Kumar Singh | 8.15 | DIV-I |
| 2021011145 | B.Tech. | Pankaj Kumar | Mohan Lal | 6.75 | DIV-I |
| 2021011146 | B.Tech. | Pankaj Yadav | Rajendra Yadav | 7.59 | DIV-I |
| 2021011147 | B.Tech. | Priyanshu Srivastava | Dilip Kumar Srivastava | 8.19 | DIV-I (HONS) |
| 2021011148 | B.Tech. | Rahul Kumar Gupta | Jawahar Lal Gupta | 8.93 | DIV-I (HONS) |
| 2021011149 | B.Tech. | Rajat Tiwari | Naresh Tiwari | 8.59 | DIV-I (HONS) |
| 2021011150 | B.Tech. | Ranit Kumar | Rajiv Yadav | 7.07 | DIV-I |
| 2021011151 | B.Tech. | Ratnesh Kumar Sharma | Pradeep Kumar Sharma | 7.72 | DIV-I |
| 2021011152 | B.Tech. | Rekha Chaubey | Pramod Chaubey | 7.29 | DIV-I |
| 2021011154 | B.Tech. | Rohit Kumar | Deen Dayal | 6.86 | DIV-I |
| 2021011155 | B.Tech. | Sajid Ansari | Mirhasan Ansari | 6.91 | DIV-I |
| 2021011156 | B.Tech. | Satish Singh | Ramashish Singh | 8.29 | DIV-I (HONS) |
| 2021011157 | B.Tech. | Seema Kannaujiya | Rajeshwar Kannaujiya | 6.37 | DIV-II DIV-I |
| 2021011158 2021011159 | B.Tech. B.Tech. | Shikhar Tripathi Shivam Chaurasiya | Anil Kumar Tripathi Bechuram Chaurasiya | 7.87 7.11 | DIV-I |
| 2021011159 | B.Tech. | Shivami Chaurasiya Shivangi Gupta | | 7.11 | DIV-I |
| 2021011160 | B.Tech. | Shivansh Shukla | Ram Sujit Gupta Shishir Kant Shukla | 7.28 | DIV-I (HONS) |
| 2021011161 | B.Tech. | Shriyati Verma | Ashok Kumar Verma | 7.83 | DIV-I (HON3) |
| 2021011102 | B.Tech. | Sitenjay Chauhan | Maya Mahto | 5.8 | DIV-II |
| 2021011105 | B.Tech. | Srishti Sonkar | Ram Kishan Sonkar | 7.29 | DIV-I |
| 2021011167 | B.Tech. | Sumit Sharma | Rajendra Kumar Sharma | 6.81 | DIV-I |
| 2021011168 | B.Tech. | Sunder Lal | Jyoti Prakash | 7.55 | DIV-I |
| 2021011169 | B.Tech. | Suraj Pandey | Lal Jee Pandey | 7.22 | DIV-I |
| 2021011103 | B.Tech. | Tanya Rao | Kailash Rao | 7.56 | DIV-I |
| 2021011170 | B.Tech. | Utkarsh Sahani | Dinesh Kumar Sahani | 6.59 | DIV-I |
| 2021011172 | B.Tech. | Vaibhav Shahi | Dhananjay Shahi | 8.33 | DIV-I |
| 2021011173 | B.Tech. | Vanshika Chaudhary | Shiv Shankar Chaudhary | 5.85 | DIV-II |
| 2021011174 | B.Tech. | Vinay | Moti Lal | 6.76 | DIV-I |
| 2021011175 | B.Tech. | Vishal Verma | Munna Verma | 7.28 | DIV-I |
| 2021011176 | B.Tech. | Yantisha Jaiswal | Parmanand Jaiswal | 7.96 | DIV-I |
| 2021011177 | B.Tech. | Yatharth Krishna Pandey | Amit Kant Pandey | 6.67 | DIV-I |
| 2021011178 | B.Tech. | Ashutosh Kumar Tiwari | Vinod Kumar Tiwari | 6.7 | DIV-I |
| 2021011180 | B.Tech. | Manngai Phom | Aimei Phom | 6.05 | DIV-II |
| 2021011181 | B.Tech. | Noyingchani Y Ezung | Yanbemo Ezung | 6.1 | DIV-II |
| 2022012001 | B.Tech. | Abhay Singh Tomar | Sudhir Singh | 7.82 | DIV-I |
| 2022012003 | B.Tech. | Adarsh Gupta | Jitendra Kumar Gupta | 8.04 | DIV-I |
| 2022012004 | B.Tech. | Adarsh Srivastava | Bipin Kumar Srivastava | 6.91 | DIV-I |
| 2022012005 | B.Tech. | Aditya Kumar | Chintamani | 7.82 | DIV-I |
| 2022012006 | B.Tech. | Aditya Singh | Madhaw Prasad Singh | 8.2 | DIV-I (HONS) |
| 2022012007 | B.Tech. | Ashutosh Kumar | Rajesh Kumar | 8.38 | DIV-I (HONS) |
| 2022012008 | B.Tech. | Aman Mishra | Vinay Kumar Mishra | 7.69 | DIV-I |

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|------------|---------|--------------------------------|---------------------------------------|------|--------------|
| 2022012009 | B.Tech. | Anil Maddheshiya | Subash Maddheshiya | 8.6 | DIV-I (HONS) |
| 2022012010 | B.Tech. | Anuj Singh | Avadhesh Pratap Singh | 7.54 | DIV-I |
| 2022012011 | B.Tech. | Arin Kumar Pandey | Ajay Kumar Pandey | 7.58 | DIV-I |
| 2022012012 | B.Tech. | Ashish Kumar Rauniyar | Rama Prasad Gupt | 7.33 | DIV-I |
| 2022012013 | B.Tech. | Ayush Kumar Gupta | Om Kumar Gupta | 7.86 | DIV-I |
| 2022012014 | B.Tech. | Ayush Maurya | Arun Kumar | 9.24 | DIV-I (HONS) |
| 2022012015 | B.Tech. | Brijesh Kumar Gupta | Shiv Charan Gupta | 6.82 | DIV-I |
| 2022012016 | B.Tech. | Dan Bahadur Chaudhary | Bharath Ram Chaudhary | 7.86 | DIV-I |
| 2022012017 | B.Tech. | Dharmendra Kumar Verma | Mantram Verma | 7.8 | DIV-I |
| 2022012018 | B.Tech. | Ekansh Verma | Rakesh Kumar Verma | 8.27 | DIV-I (HONS) |
| 2022012019 | B.Tech. | Jyoti Kumari | Ramdhani | 8.14 | DIV-I |
| 2022012020 | B.Tech. | Kanhaiya Lal | Bhagirathi Vishwakarma | 8.6 | DIV-I (HONS) |
| 2022012021 | B.Tech. | Karunesh Kumar Srivastava | Ashwani Kumar Srivastava | 7.7 | DIV-I |
| 2022012022 | B.Tech. | Kaushal Rana | Bhoop Ram Rana | 6.26 | DIV-II |
| 2022012023 | B.Tech. | Khushaboo Gupta | Rampal Gupta | 6.55 | DIV-I |
| | | · | · · · · · · · · · · · · · · · · · · · | | DIV-I |
| 2022012024 | B.Tech. | Kuvar Kaushal | Rakesh Kumar | 7.58 | |
| 2022012025 | B.Tech. | Lovely Yadav | Jitendra Bahadur Singh | 7.03 | DIV-I |
| 2022012027 | B.Tech. | Mithilesh Prajapati | Haridwar | 8.54 | DIV-I (HONS) |
| 2022012028 | B.Tech. | Prakhar Singh | Ajeet Singh | 6.89 | DIV-I |
| 2022012029 | B.Tech. | Prince Kumar Sahu | Kamlesh Kumar | 8.75 | DIV-I |
| 2022012030 | B.Tech. | Priyanka Rai | Gaya Prasad | 7.67 | DIV-I |
| 2022012031 | B.Tech. | Rahul Kumar Verma | Pramod Kumar Verma | 7.14 | DIV-I |
| 2022012032 | B.Tech. | Rayees Ahmad Malik | Bashir Ahmad Malik | 7.22 | DIV-I |
| 2022012033 | B.Tech. | Rishima Singh | Lal Singh | 7.36 | DIV-I |
| 2022012034 | B.Tech. | Saumya Upadhyay | Dileep Upadhyay | 8.63 | DIV-I (HONS) |
| 2022012035 | B.Tech. | Shashank Kumar Srivastava | Rajesh Lal Srivastava | 6.85 | DIV-I |
| 2022012037 | B.Tech. | Shubham Verma | Suresh Kumar | 7.34 | DIV-I |
| 2022012038 | B.Tech. | Siddharth Jaiswal | Badrinarayan Jaiswal | 9.23 | DIV-I (HONS) |
| 2022012039 | B.Tech. | Tanveer Bashir | Bashir Ahmad Itoo | 6.84 | DIV-I |
| 2022012039 | B.Tech. | Vikas Yadav | Kailashnath Yadav | 6.63 | DIV-I |
| | 1 | | | + | DIV-I |
| 2022012041 | B.Tech. | Vipin Kumar Yadav | Tirth Raj Yadav | 7.19 | |
| 2022012042 | B.Tech. | Vipin Yadav | Ram Milan Yadav | 8.41 | DIV-I (HONS) |
| 2021061002 | B.Tech. | Adarsh Srivastava | Vinay Srivastava | 6.91 | DIV-I |
| 2021061003 | B.Tech. | Aditya Kumar | Balendra Kumar | 5.8 | DIV-II |
| 2021061006 | B.Tech. | Alpana Chaurasiya | Omprakash Chaurasiya | 8.1 | DIV-I (HONS) |
| 2021061007 | B.Tech. | Aman Jaiswal | Vinod Jaiswal | 6.86 | DIV-I |
| 2021061008 | B.Tech. | Anant Kumar Sharma | Pradyumn Sharma | 7.57 | DIV-I (HONS) |
| 2021061009 | B.Tech. | Anjali Gautam | Ram Narayan | 7.27 | DIV-I |
| 2021061010 | B.Tech. | Anshika Maurya | Late Mahendra Kumar | 7.37 | DIV-I |
| 2021061011 | B.Tech. | Apeksha Singh | Virendra Kumar Singh | 6.56 | DIV-I |
| 2021061012 | B.Tech. | Arman Ali Quraishi | Mohd Alam | 8.6 | DIV-I (HONS) |
| 2021061013 | B.Tech. | Aryan Kumar | Jai Prakash | 5.92 | DIV-II |
| 2021061014 | B.Tech. | Devashish Singh | Deep Narayan Singh | 6.55 | DIV-I |
| 2021061015 | B.Tech. | Divya Kumar Singh | Suresh Bahadur Singh | 6.94 | DIV-I |
| 2021061013 | B.Tech. | Drishya Rai | Umesh Kumar Rai | 7.97 | DIV-I (HONS) |
| 2021061016 | | Harsh Sharma | | 8.02 | DIV-I (HONS) |
| | B.Tech. | | Surya Pratap | + | |
| 2021061018 | B.Tech. | Kirti Tripathi | Brijesh Tripathi | 6.7 | DIV-I |
| 2021061019 | B.Tech. | Kritika Jaiswal | Radhey Shyam Jaiswal | 7.03 | DIV-I |
| 2021061020 | B.Tech. | Kshitij Prajapati | Rajneesh | 7.62 | DIV-I |
| 2021061022 | B.Tech. | Mohit Gupta | Mahendra Gupta | 6.8 | DIV-I |
| 2021061023 | B.Tech. | Nitin Kumar Jaiswal | Munshi Jaiswal | 8.7 | DIV-I |
| 2021061024 | B.Tech. | Pawan Kumar Jaisal | Manoj Kumar | 7.6 | DIV-I |
| 2021061025 | B.Tech. | Prachi Prajapati | Siddhu Prajapati | 7.38 | DIV-I |
| 2021061026 | B.Tech. | Ratan Priya Gupta | Krishna Kumar | 8.06 | DIV-I |
| 2021061027 | B.Tech. | Sachin Singh | Ramveer Singh | 7.64 | DIV-I |
| 2021061028 | B.Tech. | Saket Yadav | Kamlesh Singh Yadav | 6.25 | DIV-II |
| 2021061029 | B.Tech. | Sanidhya Rai | Sunil Kumar Rai | 6.29 | DIV-II |
| 2021061030 | B.Tech. | Shreya Singh | Sanjay Kumar | 6.79 | DIV-I |
| 2021061031 | B.Tech. | Suraj Patwa | Ramesh Patwa | 9.01 | DIV-I |
| 2021061031 | B.Tech. | Swati Chand | Shriram Chandra Chand | 6.11 | DIV-II |
| 2021061032 | B.Tech. | Swati Crianu Swati Tripathi | Sandeep Tripathi | 7.12 | DIV-II |
| | | · | | | |
| 2021061034 | B.Tech. | Valshnavi Jaiswal | Ghanshyam Jaiswal | 6.64 | DIV-I |
| 2021061035 | B.Tech. | Vallabhi Shah | Narayan Prasad Shah | 6.23 | DIV-II |
| 2022062001 | B.Tech. | Aamir Ansari | Sarajuddin Ansari | 7.46 | DIV-I |

| 2022062002 | B.Tech. | Abhishek Kumar Maurya | Ram Chandra Maurya | 7.13 | DIV-I |
|--------------------------|--------------------|---|--|--------------|-----------------|
| | | | | | DIV-II |
| 2022062003 | B.Tech. | Aditya Singh | Shailesh Singh | 5.97 | |
| | B.Tech. | Aditya Singh | Satish Singh | 6.52 | DIV-I |
| 2022062005 | B.Tech. | Ajay Kumar Kushwaha | Ranjit Kushwaha | 6.7 | DIV-I |
| 2022062006 | B.Tech. | Akash Singh | Ranjeet Singh | 7.46 | DIV-I |
| 2022062007 | B.Tech. | Alok Kumar Chaudhary | Vijay Bahadur Chaudhary | 7.55 6.79 | DIV-I |
| 2022062008 | B.Tech. | Alok Kumar Mishra | Satya Prakash Mishra | | |
| 2022062009 | B.Tech. | Anand Prakash | Surendra Paswan | 5.98 | DIV-II |
| 2022062011 | B.Tech. | Anshika Singh | Anil Kumar Singh | 7.13 | DIV-I |
| 2022062012 | B.Tech. | Anu Singh | Prem Kumar Singh | 5.97 7.04 | DIV-II DIV-I |
| 2022062013 | B.Tech. | Anubhay Kumar Gupta | Anil Kumar Gupta | | |
| 2022062014 | B.Tech. | Anurag Rao Ashish Kumar Bind | Chandra Bhushan Rao | 6.13 7.23 | DIV-II DIV-I |
| 2022062015 2022062016 | B.Tech. B.Tech. | Avinash Kushwaha | Doodh Nath Bind Bharat Lal Kushwaha | 5.96 | DIV-I |
| 2022062016 | B.Tech. | Ayush Kumar Tiwari | Sunil Kumar Tiwari | 6.24 | DIV-II |
| 2022062017 | B.Tech. | Divyanshi Thakur | Ashvani Kumar | 7.44 | DIV-II |
| 2022062018 | B.Tech. | Faishal Khan | Salahuddeen | 7.44 | DIV-I |
| 2022062019 | B.Tech. | Hariom Tiwari | Sahab Lal Tiwari | 6.67 | DIV-I |
| 2022062020 | B.Tech. | Harsh Jaisawal | Sushil Kumar Jaisawal | 7.46 | DIV-I |
| 2022062021 | B.Tech. | Himanshu | Phoolchand | 7.46 | DIV-I |
| 2022062022 | 1 | Hrideshwar Kumar Yadav | Shailendra Yadav | 7.21 | DIV-I |
| 2022062023 | B.Tech. B.Tech. | | | 6.48 | DIV-I |
| 2022062024 | B.Tech. | Kanhaiya Chauhan | Rajaram Chauhan Rajesh Kumar Agrahari | 7.4 | DIV-II |
| 2022062025 | B.Tech. | Kartikey Agrahari Km Garima Gautam | Parashuram | 7.4 5.91 | DIV-I |
| 2022062020 | B.Tech. | Krishna Mohan Singh | Umesh Singh | 7.14 | DIV-II |
| 2022062027 | B.Tech. | Kunal Singh | Kamlesh Singh | 7.14 | DIV-I |
| 2022062028 | B.Tech. | Mohmad Arif | Samsudeen | 6.07 | DIV-II |
| 2022062029 | B.Tech. | Naushad Alam | Noor Mohammad | 6.7 | DIV-II |
| 2022062030 | B.Tech. | | Ramdhari Kushwaha | 7.46 | DIV-I |
| 2022062031 | B.Tech. | Omprakash Kushwaha Pallavi Chaudhary | Chandrabhan Kumar | 6.56 | DIV-I |
| 2022062032 | B.Tech. | Prashant Kumar Singh | Brijesh Kumar Singh | 6.98 | DIV-I |
| 2022062033 | B.Tech. | Prasnant Kumar Singii Praveen Shukla | Rajesh Shukla | 7 | DIV-I |
| 2022062034 | B.Tech. | Priyanshu Srivastava | Vikas Kumar Srivastava | 6.98 | DIV-I |
| 2022062033 | B.Tech. | Radha Maurya | Rajesh Maurya | 7.42 | DIV-I |
| 2022062037 | B.Tech. | Rahul Chaurasiya | Mahesh Chaurasiya | 7.42 | DIV-I |
| 2022062037 | B.Tech. | Ritesh Chauhan | Dharmendra Chauhan | 7.57 | DIV-I |
| 2022062038 | B.Tech. | Ritesh Rai | Sigendra Rai | 6.94 | DIV-I |
| 2022062039 | B.Tech. | Ruchi Verma | Kariya Prasad Verma | 7.76 | DIV-I |
| 2022062040 | B.Tech. | Sachin Kumar Shukla | Balkrishna Shukla | 8.46 | DIV-I (HONS) |
| 2022062041 | B.Tech. | Samarjeet Gautam | Tadaknath Gautam | 6.48 | DIV-II |
| 2022062043 | B.Tech. | Satyam Gupta | Kundan Prasad Gupta | 6.58 | DIV-I |
| 2022062043 | B.Tech. | Sejal Verma | Onkar Nath Verma | 7.11 | DIV-I |
| 2022062045 | B.Tech. | Sharad Yadav | Lal Sahab Yadav | 6.61 | DIV-I |
| 2022062046 | B.Tech. | Shivam | Satish Chand | 6.95 | DIV-I |
| 2022062047 | B.Tech. | Shivesh Kumar Singh | Jagdish Singh | 7.04 | DIV-I |
| 2022062047 | B.Tech. | Shubham | Ashok Kumar | 7.04 | DIV-I |
| 2022062049 | B.Tech. | Subham Tiwari | Raj Kumar Tiwari | 8.73 | DIV-I (HONS) |
| 2022062050 | B.Tech. | Subhash Kumar | Bachchan Lal | 6.72 | DIV-I |
| 2022062051 | B.Tech. | Supriya Rai | Vijendra Kumar Rai | 8.21 | DIV-I (HONS) |
| 2022062052 | B.Tech. | Suraj Singh | Lavkush Singh | 6.72 | DIV-I |
| 2022062053 | B.Tech. | Umra Khan | Late Mohammad Ali Khan | 5.94 | DIV-II |
| 2022062054 | B.Tech. | Utkarsh Shukla | Sunil Shukla | 7.36 | DIV-I |
| 2022062055 | B.Tech. | Vijay Kumar Gupta | Ramagya Gupta | 7.28 | DIV-I |
| 2022062056 | B.Tech. | Virat Bhadauria | Dinesh Bhadauria | 6.61 | DIV-I |
| 2022062057 | B.Tech. | Vishal Kumar | Padum Chandra | 7.06 | DIV-I |
| 2021021001 | B.Tech. | Aastha Singh Sachan | Sunil Kumar | 9.16 | DIV-I (HONS) |
| 2021021002 | B.Tech. | Abhijeet Singh | Kayam Singh | 7.29 | DIV-I |
| 2021021003 | B.Tech. | Abhinav Mishra | Manoj Kumar Mishra | 6.93 | DIV-I |
| 2021021004 | B.Tech. | Abhinav Ojha | Ajay Kumar Ojha | 7.29 | DIV-I |
| 2021021005 | B.Tech. | Abhishek Kumar Kashyap | Rohitash Singh | 7.35 | DIV-I |
| 2021021006 | B.Tech. | Abhishek Kumar Singh | Sahab Singh | 6.52 | DIV-I |
| 2021021007 | B.Tech. | Abhishek Yadav | Vijay Yadav | 8.25 | DIV-I (HONS) |
| 2021021008 | B.Tech. | Aditya | Santosh Kumar Singh | 8.04 | DIV-I (HONS) |
| 2021021010 | B.Tech. | Akash Yadav | Sangam Lal Yadav | 6.73 | DIV-I |
| | | | | | |

| 2021021011 | B.Tech. | Amisha Mishra | Abhimanyu Kumar Mishra | 7.76 | DIV-I (HONS) |
|------------|---------|------------------------|--------------------------|------|--------------|
| 2021021012 | B.Tech. | Anant Kumar Singh | Arun Kumar Singh | 7.57 | DIV-I |
| 2021021013 | B.Tech. | Anant Sharan Pandey | Sudhir Kumar Pandey | 7.85 | DIV-I (HONS) |
| 2021021014 | B.Tech. | Anikalp Jaiswal | Mr. Lal Ji Jaiswal | 8.44 | DIV-I (HONS) |
| 2021021015 | B.Tech. | Aniket Kumar | Ram Paltan | 6.21 | DIV-II |
| 2021021016 | B.Tech. | Anjali Gupta | Bhanupratap Gupta | 7.84 | DIV-I (HONS) |
| 2021021017 | B.Tech. | Anjali Mishra | Ashwani Mishra | 7.96 | DIV-I (HONS) |
| 2021021018 | B.Tech. | Anshu | Sanjay Kumar | 7.38 | DIV-I |
| 2021021019 | B.Tech. | Arun Kumar Yadav | Manoj Kumar Yadav | 7.02 | DIV-I |
| 2021021020 | B.Tech. | Arun Yadav | Ramnarayan Yadav | 7.73 | DIV-I |
| 2021021021 | B.Tech. | Aryan Anand | Abhay Kumar Singh | 7.6 | DIV-I |
| 2021021022 | B.Tech. | Ashutosh Gupta | Mataru Lal Gupta | 7.83 | DIV-I (HONS) |
| 2021021022 | B.Tech. | Ashwani Kumar Sharma | Ashok Kumar Sharma | 7.36 | DIV-I (HONS) |
| 2021021023 | B.Tech. | Asmit Dubey | Kamlesh Dubey | 8.24 | DIV-I (HONS) |
| | | | • | | DIV-I (HON3) |
| 2021021025 | B.Tech. | Aveate Grant | Ramesh Prasad | 6.65 | |
| 2021021026 | B.Tech. | Ayushi Singh | Virendra Singh | 8.09 | DIV-I (HONS) |
| 2021021027 | B.Tech. | Chhatri Kumar | Niranjan Kumar | 6.57 | DIV-I |
| 2021021028 | B.Tech. | Deepak Kumar | Mukesh Kumar | 6.7 | DIV-I |
| 2021021029 | B.Tech. | Devansh Tripathi | Shiweshwar Mani Tripathi | 8.3 | DIV-I (HONS) |
| 2021021030 | B.Tech. | Dheeraj Kumar Yadav | Ramsakal Yadav | 7.65 | DIV-I |
| 2021021031 | B.Tech. | Dhiraj Singh | Rakesh Kumar | 6.68 | DIV-I |
| 2021021032 | B.Tech. | Dhruv Agarwal | Sonal Agarwal | 7.89 | DIV-I (HONS) |
| 2021021033 | B.Tech. | Divya Rana | Uttam Singh | 7.07 | DIV-I |
| 2021021034 | B.Tech. | Divyanshi Gautam | Devi Prasad | 7.62 | DIV-I |
| 2021021035 | B.Tech. | Gautam Kumar Shah | Raj Kumar Shah | 7.74 | DIV-I (HONS) |
| 2021021036 | B.Tech. | Gulashan Prajapati | Rajesh Prajapati | 6.38 | DIV-II |
| 2021021037 | B.Tech. | Harsh Singh | Dileep Kumar Singh | 6.78 | DIV-I |
| 2021021038 | B.Tech. | Harshit Singh | Vejendra Kumar | 7.2 | DIV-I |
| 2021021039 | B.Tech. | Jayant Lal | Shiv Ratan Lal | 7.77 | DIV-I |
| 2021021040 | B.Tech. | Kartikay Singh | Sunil Singh | 8.23 | DIV-I (HONS) |
| 2021021041 | B.Tech. | Kshitij Singh | Ajay Singh | 8.43 | DIV-I (HONS) |
| 2021021042 | B.Tech. | Madhur Vatsal Bharti | Manoj Kumar Bharti | 7.35 | DIV-I |
| 2021021043 | B.Tech. | Manish Gupta | Surendra Gupta | 8.12 | DIV-I (HONS) |
| 2021021044 | B.Tech. | Manvendra Sharma | Alok Sharma | 6.91 | DIV-I |
| 2021021045 | B.Tech. | Mirza Zabbar Yunus | Mirza Mohd Yunus | 7.74 | DIV-I |
| 2021021046 | B.Tech. | Neeraj Kumar Srivastav | Surendra Kumar Srivastav | 8.55 | DIV-I (HONS) |
| 2021021040 | B.Tech. | Nikhil Singh | T Singh | 7.48 | DIV-I (HON3) |
| 2021021047 | B.Tech. | Niraj Kumar | Dinesh Singh | 7.48 | DIV-I |
| 2021021048 | B.Tech. | Nishant | <u> </u> | 7.45 | DIV-I |
| | | | Ajit | | |
| 2021021050 | B.Tech. | Pankaj Rana | Bal Karan | 6.84 | DIV-I (HONG) |
| 2021021051 | B.Tech. | Parlakshit Tyagi | Balesh Tyagi | 7.88 | DIV-I (HONS) |
| 2021021052 | B.Tech. | Pawan Kumar | Umesh Mishra | 7.55 | DIV-I |
| 2021021053 | B.Tech. | Prashant | Rajesh Kumar | 7.18 | DIV-I |
| 2021021054 | B.Tech. | Prashu Verma | Omendra Prakash Verma | 7.55 | DIV-I |
| 2021021055 | B.Tech. | Prince Rawat | Munna Paswan | 7.49 | DIV-I |
| 2021021056 | B.Tech. | Pritish Tomar | Sudarshan Kumar Tomar | 8.35 | DIV-I (HONS) |
| 2021021057 | B.Tech. | Raghvendra Tiwari | Mahendra Kumar Tiwari | 7.95 | DIV-I (HONS) |
| 2021021058 | B.Tech. | Rashi Gupta | Raj Kumar | 7.74 | DIV-I |
| 2021021059 | B.Tech. | Ravikant | Rameshwar Singh | 7.9 | DIV-I (HONS) |
| 2021021060 | B.Tech. | Rishabh Sharma | Arvindra Sharma | 7.77 | DIV-I |
| 2021021061 | B.Tech. | Ritika Yadav | Ram Lakhan Yadav | 8.04 | DIV-I (HONS) |
| 2021021062 | B.Tech. | Rohit Katara | Rajeev Katara | 7.41 | DIV-I |
| 2021021063 | B.Tech. | Rohit Yadav | Virendra Yadav | 8.48 | DIV-I (HONS) |
| 2021021064 | B.Tech. | Roshan Kumar | Vijay Pal | 7.2 | DIV-I |
| 2021021065 | B.Tech. | Saanvi Gupta | Sanjeet Kumar Gupta | 7.98 | DIV-I |
| 2021021066 | B.Tech. | Sachin Kumar | Hausilaram | 7.82 | DIV-I (HONS) |
| 2021021067 | B.Tech. | Saurabh Singh | Ajay Kumar Singh | 8.02 | DIV-I (HONS) |
| 2021021007 | B.Tech. | Saurabh Yadav | Shyam Bahadur Yadav | 6.41 | DIV-II |
| 2021021008 | B.Tech. | Shashwat Dubey | Nagendra Bahadur Dubey | 7.03 | DIV-I |
| 2021021069 | B.Tech. | · | Ashwani Nigam | 8.84 | DIV-I |
| | | Shivam Gunta | <u> </u> | | |
| 2021021071 | B.Tech. | Shivam Gupta | Om Prakash Gupta | 8.55 | DIV-I (HONS) |
| 2021021072 | B.Tech. | Shreyansh Pandey | Santosh Kumar Pandey | 7.21 | DIV-I |
| 2021021073 | B.Tech. | Shreyansh Singh | Samsher Singh | 7.23 | DIV-I |
| 2021021074 | B.Tech. | Shreyas Kumar | Ravindra Kumar | 8.23 | DIV-I (HONS) |

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|------------|---------|-------------------------|-----------------------|------|--------------|
| 2021021075 | B.Tech. | Shriyansh Singh Distwar | Ajay Kumar Singh | 8.2 | DIV-I (HONS) |
| 2021021076 | B.Tech. | Shubham Kumar Gupta | Mishri Gupta | 6.96 | DIV-I |
| 2021021077 | B.Tech. | Smita Patel | Ramesh Kumar | 7.57 | DIV-I |
| 2021021078 | B.Tech. | Somiya Kumari | Kanhai Ram Basfor | 7.6 | DIV-I |
| 2021021079 | B.Tech. | Sonali Rao | Arun Kumar Rao | 8.41 | DIV-I (HONS) |
| 2021021081 | B.Tech. | Swati Tiwari | Viklesh Tiwari | 7.73 | DIV-I (HONS) |
| 2021021082 | B.Tech. | Tushar Kumar | Satya Prakash Keshari | 7.3 | DIV-I |
| 2021021083 | B.Tech. | Ujjwal Singh | Santosh Kumar Singh | 7.85 | DIV-I (HONS) |
| 2021021084 | B.Tech. | Utkarsh Shivhare | Srikant Shivhare | 7.11 | DIV-I |
| 2021021085 | B.Tech. | Vagarth | Ratan Shankar Dubey | 7.27 | DIV-I |
| 2021021086 | B.Tech. | Vishal Gautam | Ram Sahay Gautam | 6.93 | DIV-I |
| 2021021087 | B.Tech. | Yashi Agrawal | Rajesh Kumar Agrawal | 8.3 | DIV-I (HONS) |
| 2021021087 | B.Tech. | Sania Bansotra | Suresh Kumar | 7.9 | DIV-I (HONS) |
| 2021021088 | B.Tech. | Vinay Sharma | Kuldeep Raj | 7.7 | DIV-I (HON3) |
| | | • | i | | DIV-I |
| 2021021101 | B.Tech. | Abhay Nigam | Brijmohan Nigam | 7.02 | |
| 2021021102 | B.Tech. | Abhay Saroj | Vijay Saroj | 7.38 | DIV-I |
| 2021021104 | B.Tech. | Aditya Chaki | Kalyan Chaki | 6.97 | DIV-I |
| 2021021106 | B.Tech. | Aditya Kumar | Sanjay Kumar | 7.55 | DIV-I |
| 2021021107 | B.Tech. | Ajit Kumar | Vinay Krishna | 8.13 | DIV-I (HONS) |
| 2021021108 | B.Tech. | Akshansh Singh | Jai Narayan Singh | 8.37 | DIV-I (HONS) |
| 2021021109 | B.Tech. | Aman Kumar Gupta | Subesh Chandra Gupta | 8.04 | DIV-I (HONS) |
| 2021021110 | B.Tech. | Aman Kumar Singh | Rajesh Kumar Singh | 7.68 | DIV-I |
| 2021021111 | B.Tech. | Aman Patel | Ram Chet Chaudhary | 7.51 | DIV-I |
| 2021021112 | B.Tech. | Aman Sahu | Ramesh Chand Sahu | 7.36 | DIV-I |
| 2021021113 | B.Tech. | Amarjeet Singh | Ram Naval Singh | 8.68 | DIV-I (HONS) |
| 2021021114 | B.Tech. | Amartya Raja | Devendra Kumar Rai | 8.34 | DIV-I (HONS) |
| 2021021115 | B.Tech. | Amitesh Punj | Ram Kishun | 6.91 | DIV-I |
| 2021021116 | B.Tech. | Ankit Kumar | Manoj Kumar | 7.09 | DIV-I |
| 2021021117 | B.Tech. | Ankush | Ram Baran | 7.48 | DIV-I |
| 2021021118 | B.Tech. | Anurag Dwivedi | Arvind Kumar Dwivedi | 7.94 | DIV-I |
| 2021021119 | B.Tech. | Anurag Shukla | Jagar Nath Shukla | 7.93 | DIV-I (HONS) |
| 2021021120 | B.Tech. | Anurag Tiwari | Sandeep Tiwari | 7.49 | DIV-I |
| 2021021121 | B.Tech. | Arun Bharti | Amritlal | 8.08 | DIV-I (HONS) |
| 2021021122 | B.Tech. | Ashwani Kumar | Kamal Kumar Saroj | 6.46 | DIV-II |
| 2021021123 | B.Tech. | Ashwani Kumar | Indresh Kumar | 8.26 | DIV-I (HONS) |
| 2021021124 | B.Tech. | Ayush Patel | Chandra Prakash | 7.96 | DIV-I (HONS) |
| 2021021125 | B.Tech. | Baljeet | Virendra | 8.21 | DIV-I (HONS) |
| 2021021123 | B.Tech. | Brijesh Singh | Shesh Nath Singh | 7.58 | DIV-I (HON3) |
| 2021021120 | B.Tech. | Deepak Pal | Heera Lal | 7.59 | DIV-I |
| | | · | | | |
| 2021021128 | B.Tech. | Deepak Singh | Ganga Singh | 7.15 | DIV-I (HONS) |
| 2021021129 | B.Tech. | Divyansh Tiwari | Narender Tiwari | 9.35 | DIV-I (HONS) |
| 2021021130 | B.Tech. | Durga Prasad | Neboolal | 7.28 | DIV-I |
| 2021021132 | B.Tech. | Gaurav Kumar Sen | Yogesh Kumar Sen | 8.09 | DIV-I (HONS) |
| 2021021133 | B.Tech. | Harsh Keshari | Bhola Nath Keshari | 7.41 | DIV-I |
| 2021021134 | B.Tech. | Harsh Vardhan | Shyam Singh | 7.02 | DIV-I |
| 2021021135 | B.Tech. | Himanshu Singh | Ashok Singh | 7.04 | DIV-I |
| 2021021136 | B.Tech. | Himanshu Singh | Virendra Singh | 7.34 | DIV-I |
| 2021021137 | B.Tech. | Jyoti Rai | Bhanu Pratap Prasad | 8.21 | DIV-I |
| 2021021138 | B.Tech. | Kadrun Nisha | Actar Ali | 7.73 | DIV-I |
| 2021021139 | B.Tech. | Kartik Agarwal | Shri Vikas Agarwal | 7.27 | DIV-I |
| 2021021140 | B.Tech. | Kashish Gupta | Grish Baboo Gupta | 8.18 | DIV-I (HONS) |
| 2021021141 | B.Tech. | Khwaab Jaiswal | Amit Jaiswal | 8.37 | DIV-I (HONS) |
| 2021021142 | B.Tech. | Kushagra Sharma | Deepak Sharma | 7.99 | DIV-I (HONS) |
| 2021021143 | B.Tech. | Mahatejeshwar Singh | Netrapal Singh | 7.29 | DIV-I |
| 2021021144 | B.Tech. | Mahima | Vinod Kumar | 7.88 | DIV-I (HONS) |
| 2021021145 | B.Tech. | Manohar Kumar Rai | Sanjay Rai | 7.76 | DIV-I |
| 2021021146 | B.Tech. | Mohammad Zaid Aziz | Sibtul Aziz | 7.57 | DIV-I |
| 2021021147 | B.Tech. | Mrigendra Singh | Akhilesh Singh | 8.15 | DIV-I (HONS) |
| 2021021147 | B.Tech. | Mrityunjay Tiwari | Virendra Tiwari | 7.65 | DIV-I |
| 2021021148 | B.Tech. | Neha Kumari | Sitaram | 7.65 | DIV-I |
| | | | | | |
| 2021021150 | B.Tech. | Niharika Singh | Shailesh Kumar Singh | 8.09 | DIV-I (HONS) |
| 2021021151 | B.Tech. | Palak Jaiswal | Amresh Kumar Gupta | 7.61 | DIV-I |
| 2021021152 | B.Tech. | Pragati Yadav | Jitendra Kumar Yadav | 8.4 | DIV-I (HONS) |
| 2021021153 | B.Tech. | Pragyanand Singh | Sunil Kumar Singh | 8.13 | DIV-I (HONS) |

| 2021021154 | B.Tech. | Pranjul Mishra | Parvendu Mishr <mark>a</mark> | 8.05 | DIV-I (HONS) |
|------------|---------|---------------------------------------|-------------------------------|------|--------------|
| 2021021155 | B.Tech. | Priti Saroj | Harilal Saroj | 6.66 | DIV-I |
| 2021021156 | B.Tech. | Priyanshu Choudhary | Vijendra Singh | 7.05 | DIV-I |
| 2021021157 | B.Tech. | Rahul Singh | Lal Singh | 6.93 | DIV-I |
| 2021021158 | B.Tech. | Raj Babu Bhaskar | Ram Harish | 6.84 | DIV-I |
| 2021021159 | B.Tech. | Ravi Shankar Yadav | Bindu Yadav | 7.42 | DIV-I |
| 2021021160 | B.Tech. | Rishu Maddheshiya | Pramod Maddheshiya | 7.73 | DIV-I |
| 2021021162 | B.Tech. | Riya Tiwari | Shailendra Kumar Tiwari | 8.29 | DIV-I (HONS) |
| 2021021163 | B.Tech. | Ruchi Rathour | Rajesh Kumar Rathour | 7.07 | DIV-I |
| 2021021164 | B.Tech. | Sarthak Vishwakarma | V B Vishwakarma | 7.79 | DIV-I (HONS) |
| 2021021165 | B.Tech. | Shanu Kumar | Bhushan Kumar | 8 | DIV-I (HONS) |
| 2021021166 | B.Tech. | Shashikant Mishra | Santosh Kumar Mishra | 8.05 | DIV-I (HONS) |
| 2021021167 | B.Tech. | Shatrudhan Kumar | Yogindrra Kumar | 6.62 | DIV-I |
| 2021021107 | B.Tech. | | Rakesh Kumar Singh | 7.87 | DIV-I |
| | | Shire Narrayan Singh | | | |
| 2021021169 | B.Tech. | Shiv Narayan Singh | Ravindra Narayan Singh | 8.38 | DIV-I (HONS) |
| 2021021170 | B.Tech. | Shivam Mishra | Cp Mishra | 7.73 | DIV-I |
| 2021021171 | B.Tech. | Shivam Patwa | Anil Patwa | 7.34 | DIV-I |
| 2021021172 | B.Tech. | Shivam Rajput | Hari Shankar | 7.45 | DIV-I |
| 2021021173 | B.Tech. | Shruti Verma | Akhilesh Kumar Verma | 8.77 | DIV-I (HONS) |
| 2021021174 | B.Tech. | Shubham Kumar | Jayram Prasad Singh | 6.88 | DIV-I |
| 2021021175 | B.Tech. | Sonu Kumar Singh | Binod Singh | 6.54 | DIV-I |
| 2021021176 | B.Tech. | Sudhanshu Sagar | Amerika Prasad Sagar | 7.49 | DIV-I |
| 2021021177 | B.Tech. | Tushar Keshari | Dilip Keshari | 7.8 | DIV-I |
| 2021021178 | B.Tech. | Utkarsh | Sushil Kumar | 7.56 | DIV-I |
| 2021021180 | B.Tech. | Utkarsh Pathak | Sanjay Kumar Pathak | 6.88 | DIV-I |
| 2021021181 | B.Tech. | Utkarsh Rai | Shriprakash Rai | 8.25 | DIV-I (HONS) |
| 2021021182 | B.Tech. | Vaibhav Singh | Devendr Kumar Singh | 7.73 | DIV-I (HONS) |
| 2021021183 | B.Tech. | Vikash Dixit | Suneel Kumar Dixit | 7.99 | DIV-I (HONS) |
| 2021021184 | B.Tech. | Vinay Pratap | Vijay Kumar | 6.63 | DIV-I |
| 2021021185 | B.Tech. | Yashaswi Shahi | Markandey Shahi | 8.4 | DIV-I (HONS) |
| 2021021186 | B.Tech. | Yuvraj Singh | Ramanand Singh | 6.65 | DIV-I |
| 2021031039 | B.Tech. | Jyoti Singh | Rajendra Singh | 8.72 | DIV-I (HONS) |
| 2021031180 | B.Tech. | Vandana Yadav | Rajman Yadav | 8.49 | DIV-I (HONS) |
| 2021041070 | B.Tech. | Shalini Mishra | Dilip Sharma | 8.42 | DIV-I (HONS) |
| 2021041182 | B.Tech. | Uday Pratap Chauhan | Surendra Nath Chauhan | 8.57 | DIV-I (HONS) |
| 2022022001 | B.Tech. | Abhinandan Singh | Chandrika Singh | 6.5 | DIV-I |
| 2022022001 | B.Tech. | Abhishek Kumar Verma | Arvind Kumar Verma | 7.81 | DIV-I |
| 2022022002 | B.Tech. | Aman Anand | Amarjeet | 6.81 | DIV-I |
| 2022022003 | B.Tech. | Ayush Mishra | Ghanshyam Mishra | 6.98 | DIV-I |
| | | , , , , , , , , , , , , , , , , , , , | • | | |
| 2022022005 | B.Tech. | Hammad Raza | Wakeel Ahmad | 6.75 | DIV-I (HONE) |
| 2022022006 | B.Tech. | Harish Kumar | Raj Kumar | 7.96 | DIV-I (HONS) |
| 2022022007 | B.Tech. | Ishika Gupta | Shailendra Gupta | 8.18 | DIV-I (HONS) |
| 2022022008 | B.Tech. | Km Divya Chaudhary | Abhimanu Chaudhary | 7.26 | DIV-I |
| 2022022009 | B.Tech. | Km Lucky | Ramesh Chand | 6.65 | DIV-I |
| 2022022010 | B.Tech. | Nitish Srivastava | Nand Kishor Srivastava | 7.41 | DIV-I |
| 2022022011 | B.Tech. | Vikas Maddheshiya | Ramesh Chand | 7.68 | DIV-I |
| 2022022012 | B.Tech. | Vishal Maddheshiya | Vijay Maddheshiya | 7.02 | DIV-I |
| 2021011105 | B.Tech. | Aditya Prajapati | Jainarayan Prajapati | 9.18 | DIV-I |
| 2021011114 | B.Tech. | Ankur Singh Chauhan | Birju Chauhan | 8.48 | DIV-I |
| 2021031007 | B.Tech. | Aditya Sharma | Ved Prakash Sharma | 9.32 | DIV-I |
| 2021031085 | B.Tech. | Vishal Yadav | Ram Ashray Yadav | 8.42 | DIV-I (HONS) |
| 2021031107 | B.Tech. | Aditya Raj | Arvind Kumar Swarnkar | 8.3 | DIV-I (HONS) |
| 2021031183 | B.Tech. | Vikas Verma | Munna Verma | 8.73 | DIV-I |
| 2021041001 | B.Tech. | Abhinav Rai | Santosh Rai | 6.93 | DIV-I |
| 2021041002 | B.Tech. | Adarsh Tiwary | Sanjay Tiwary | 7.22 | DIV-I |
| 2021041003 | B.Tech. | Aditi Shukla | Vinay Kumar Shukla | 7.81 | DIV-I |
| 2021041004 | B.Tech. | Aditya Kumar Paswan | Ravindra Kumar Paswan | 7.45 | DIV-I |
| 2021041004 | B.Tech. | Aditya Maurya | Rama Kant Maurya | 8.25 | DIV-I (HONS) |
| 2021041003 | B.Tech. | Aditya Modanwal | Rajeev Kumar Modanwal | 7.98 | DIV-I (HON3) |
| 2021041006 | B.Tech. | Aditya Narayan Singh | Digvijay Singh | 8.75 | DIV-I |
| | | | 3 7 7 | | |
| 2021041008 | B.Tech. | Akansh Dubey | Gajanand Dubey | 7.77 | DIV-I |
| 2021041009 | B.Tech. | Akash Singh | Vinod Kumar Singh | 7.67 | DIV-I |
| 2021041010 | B.Tech. | Amit Maurya | Chandrapal Maurya | 8.2 | DIV-I (HONS) |
| 2021041011 | B.Tech. | Amit Maurya | Ganesh Kumar Maurya | 8.07 | DIV-I (HONS) |

| 2021041012 | B.Tech. | Aniket Gupta | Manoj Gupta | 8.85 | DIV-I (HONS) |
|------------|----------|---------------------|---------------------------|------|--------------|
| 2021041013 | B.Tech. | Ankit Kumar | Akshay Kumar Yadav | 7.88 | DIV-I |
| 2021041014 | B.Tech. | Ankit Kumar Singh | Krishna Chand Singh | 8.1 | DIV-I (HONS) |
| 2021041015 | B.Tech. | Ankit Singh | Santosh Kumar Raju | 7.82 | DIV-I |
| 2021041016 | B.Tech. | Anshika Pandey | Krishna Murari Pandey | 8.29 | DIV-I (HONS) |
| 2021041017 | B.Tech. | Anurag Pandey | Chandra Shekhar Pandey | 7.05 | DIV-I |
| 2021041018 | B.Tech. | Areeb Ahmad | Abrar Ahmad | 8.72 | DIV-I |
| 2021041019 | B.Tech. | Ashish Kushwaha | Dharmendra Kumar Kushwaha | 7.31 | DIV-I |
| 2021041020 | B.Tech. | Ashutosh Chauhan | Arun Kumar Chauhan | 7.47 | DIV-I |
| 2021041021 | B.Tech. | Astha | Ashok Kumar Shrivastava | 7.55 | DIV-I |
| 2021041022 | B.Tech. | Atul Kumar | Naresh Kumar | 7.9 | DIV-I |
| 2021041023 | B.Tech. | Avantika Tiwari | Rakesh Tiwari | 8.14 | DIV-I |
| 2021041023 | B.Tech. | Awanish Kumar | Dwarika Prasad | 6.4 | DIV-II |
| 2021041024 | B.Tech. | Dhaneshwar Priy | Devendra Kumar | 8.27 | DIV-I (HONS) |
| | | , | | 8.2 | |
| 2021041026 | B.Tech. | Dishank Choudhary | Dikshit Kumar | | DIV-I (HONS) |
| 2021041027 | B.Tech. | Divyansh Kushwaha | Hari Prakash Kushwaha | 7.96 | DIV-I |
| 2021041028 | B.Tech. | Gaurav Jaiswal | Satyendra Jaiswal | 8.15 | DIV-I (HONS) |
| 2021041029 | B.Tech. | Harshita Mishra | Markanday Kumar Mishra | 8.46 | DIV-I (HONS) |
| 2021041030 | B.Tech. | Himanshu Shukla | Ramesh Shukla | 7.12 | DIV-I |
| 2021041032 | B.Tech. | Khushi Srivastava | Kumud Kumar Srivastava | 8.38 | DIV-I (HONS) |
| 2021041033 | B.Tech. | Lalit Kumar | Ram Naresh Singh | 8.37 | DIV-I (HONS) |
| 2021041034 | B.Tech. | Manish Kumar Rai | Anil Kumar Rai | 8.15 | DIV-I |
| 2021041035 | B.Tech. | Manish Tiwari | Tikaram Tiwari | 7.22 | DIV-I |
| 2021041036 | B.Tech. | Mayank Singh | Sher Bahadur Singh | 8.64 | DIV-I (HONS) |
| 2021041039 | B.Tech. | Nayan Kumar | Nandkishor Mahto | 7.69 | DIV-I |
| 2021041040 | B.Tech. | Neeraj Kumar | Rohit Lal | 6.56 | DIV-I |
| 2021041041 | B.Tech. | Nikita Pal | Kamlesh Kumar Pal | 8.2 | DIV-I |
| 2021041042 | B.Tech. | Nilesh Chaudhary | Devendra Prasad Chaudhary | 6.78 | DIV-I |
| 2021041043 | B.Tech. | Nilesh Kumar Pandey | Narendra Dhar Pandey | 7.02 | DIV-I |
| 2021041045 | B.Tech. | Pawan Yadav | Raj Kumar Yadav | 8.18 | DIV-I |
| 2021041046 | B.Tech. | Piyush Kumar | Ram Naresh Singh | 7.37 | DIV-I |
| 2021041048 | B.Tech. | Prashant Gupta | Om Prakash Gupta | 8.25 | DIV-I |
| 2021041049 | B.Tech. | Priyanka Agrawal | Navin Agrawal | 7.65 | DIV-I |
| 2021041050 | B.Tech. | Priyanshi Upadhyay | Prem Sagar Upadhyay | 8.81 | DIV-I |
| 2021041050 | B.Tech. | Pushpendra Dwivedi | Devacharya Dwivedi | 7.77 | DIV-I |
| 2021041051 | B.Tech. | Pyoush Madan | Sachin Batla | 7.77 | DIV-I |
| 2021041052 | B.Tech. | Rakesh Kumar | Shyam Sunder Ram | 7.67 | DIV-I |
| 2021041033 | B.Tech. | Ramakant | Ramprakash | 7.85 | DIV-I |
| | | | • | | DIV-I |
| 2021041055 | B.Tech. | Ravi Kumar | Sanjay Kumar Sharma | 7.73 | |
| 2021041056 | B.Tech. | Reetika Singh | Ram Nath Patil | 7.26 | DIV-I |
| 2021041057 | B.Tech. | Rishabh Srivastava | Rajesh Kumar Srivastava | 7.55 | DIV-I |
| 2021041058 | B.Tech. | Riya Kumari | Ram Narayan | 6.7 | DIV-I |
| 2021041059 | B.Tech. | Rohit Prasad | Lt. Hemraj Prasad | 7.66 | DIV-I |
| 2021041060 | B.Tech. | Saaksha Jadoun | Anil Kumar | 7.64 | DIV-I |
| 2021041061 | B.Tech. | Sachin Kumar Yadav | Arjun Singh Yadav | 8.77 | DIV-I |
| 2021041062 | B.Tech. | Sakshi | Bal Govind | 7.62 | DIV-I |
| 2021041063 | B.Tech. | Sameeksha Mishra | Deepak Kumar Mishra | 7.95 | DIV-I |
| 2021041064 | B.Tech. | Sandesh Kumar | Anand Kumar | 8.81 | DIV-I (HONS) |
| 2021041065 | B.Tech. | Sanjana | Virendra Kumar | 7.21 | DIV-I |
| 2021041067 | B.Tech. | Satyam Kumar | Jagdish Kumar | 7.49 | DIV-I |
| 2021041068 | B.Tech. | Satyam Yadav | Sunil Yadav | 8.14 | DIV-I |
| 2021041069 | B.Tech. | Saurabh Yadav | Kamala Singh Yadav | 8.65 | DIV-I (HONS) |
| 2021041071 | B.Tech. | Shashank Kumar Rai | Arvind Kumar Rai | 7.59 | DIV-I |
| 2021041072 | B.Tech. | Shikhar Singh | Sateesh Kumar Singh | 8.41 | DIV-I (HONS) |
| 2021041073 | B.Tech. | Shivam Paswan | Sarju Prasad | 6.67 | DIV-I |
| 2021041074 | B.Tech. | Shivangi Sharma | Yamuna Prasad Sharma | 7.36 | DIV-I |
| 2021041075 | B.Tech. | Srishti | Gyan Shekhar | 8.19 | DIV-I (HONS) |
| 2021041075 | B.Tech. | Sumit Gupta | Rajkumar Gupta | 7.35 | DIV-I |
| 2021041077 | B.Tech. | Sumit Kumar Gupta | Sanjay Kumar Gupta | 7.89 | DIV-I |
| 2021041077 | B. Tech. | Suraj Kanaujiya | Raju Kanaujiya | 7.89 | DIV-I |
| | | , ,, | , , , | | |
| 2021041079 | B.Tech. | Suraj Kumar | Dharmendra Paswan | 7.59 | DIV-I |
| 2021041080 | B.Tech. | Tushar Gupta | Girja Shankar Gupta | 8.34 | DIV-I (HONS) |
| 2021041081 | B.Tech. | Utkarsh Gupta | Satish Chand Gupta | 8.61 | DIV-I (HONS) |
| 2021041082 | B.Tech. | Vaibhav Kumar | Dharmendra Kumar | 7.66 | DIV-I |

| 2021041083 | B.Tech. | Vinay Kumar | Kaushlendra Kumar | 7.78 | DIV-I |
|--------------------------|--------------------|--|--|--------------|-----------------------|
| 2021041083 | B. Tech. | Vishal Shekhar | Manoj Kumar Shekhar | 7.78 | DIV-I |
| 2021041085 | B.Tech. | Vitasta Singh | Arun Kumar Singh | 7.43 | DIV-I |
| 2021041086 | B.Tech. | Vivek Kumar | Jagveer Singh | 8.46 | DIV-I (HONS) |
| 2021041087 | B.Tech. | Yugank Singh | Mahendra Pratap Singh | 7.82 | DIV-I |
| 2021041088 | B.Tech. | Mohammed Asad | Suhail Ahmad | 7.43 | DIV-I |
| 2021041101 2021041102 | B.Tech. B.Tech. | Aastha Gupta Aayush Kumar Mishra | Pashupati Nath Madhesiya Sarvesh Kumar Mishra | 8.1 7.13 | DIV-I |
| 2021041102 | B.Tech. | Abhinandan Srivastava | Shashikant Srivastava | 8.36 | DIV-I (HONS) |
| 2021041105 | B.Tech. | Abhinay Raj | Umesh Prasad | 6.95 | DIV-I |
| 2021041106 | B.Tech. | Abhishek Kumar | Ambika Prasad Gautam | 8.22 | DIV-I |
| 2021041108 | B.Tech. | Abhishek Tiwari | Manoj Tiwari | 8.05 | DIV-I (HONS) |
| 2021041109 | B.Tech. | Adarsh Chaudhary | Awadhesh Chaudhary | 7.36 | DIV-I |
| 2021041110 | B.Tech. | Adhyayan Ranjan | Pramod Kumar | 7.87 | DIV-I |
| 2021041111 2021041112 | B.Tech. B.Tech. | Aditya Baranwal Aditya Kumar | Avdhesh Kumar Baranwal Sushil Kumar | 7.57 6.72 | DIV-I |
| 2021041112 | B.Tech. | Aditya Singh | Rakesh Kumar Singh | 7.78 | DIV-I |
| 2021041114 | B.Tech. | Akash Pandey | Kamleshwar Pandey | 7.77 | DIV-I |
| 2021041115 | B.Tech. | Akhil Verma | Dheeraj Verma | 7.45 | DIV-I |
| 2021041116 | B.Tech. | Akhilesh Kumar | Ramjatan Singh | 8.29 | DIV-I |
| 2021041117 | B.Tech. | Akshat Sayana | Munna Yadav | 8.48 | DIV-I (HONS) |
| 2021041118 2021041119 | B.Tech. B.Tech. | Akshat Saxena Akshay Kumar | Ashish Saxena Ashok Kumar | 8.64 7.05 | DIV-I (HONS) |
| 2021041119 | B.Tech. | Alok Pandey | Ramanath Pandey | 8.76 | DIV-I (HONS) |
| 2021041121 | B.Tech. | Aman Kumar | Suryavansh | 8.25 | DIV-I |
| 2021041123 | B.Tech. | Amartya Gupta | Dayanand Gupta | 7.87 | DIV-I |
| 2021041124 | B.Tech. | Anisha Srivastav | Sunil Kumar Srivastava | 8.06 | DIV-I (HONS) |
| 2021041125 | B.Tech. | Anjali Bind | Shyam Babu Bind | 7.81 | DIV-I |
| 2021041126 2021041127 | B.Tech. B.Tech. | Ankit Mani Pandey Antrali | Chinta Mani Pandey Umesh Kumar | 8.1 7.68 | DIV-I |
| 2021041127 | B.Tech. | Anugrah Rai | Ashok Kumar Rai | 7.08 | DIV-I |
| 2021041129 | B.Tech. | Aru Dixit | Sanjay Kumar Dixit | 9.14 | DIV-I |
| 2021041130 | B.Tech. | Aryan Raghuvanshi | Pradeep Kumar Singh | 7.31 | DIV-I |
| 2021041131 | B.Tech. | Aryan Yadav | Rajesh Kumar Yadav | 8.16 | DIV-I |
| 2021041132 | B.Tech. | Ashish Siddhartha | Maneshwar Nath | 7.92 | DIV-I |
| 2021041133 2021041134 | B.Tech. B.Tech. | Ashutosh Kumar Yadav Atul Mishra | Mangla Kant Singh Yadav Deepak Mishra | 7.94 7.85 | DIV-I |
| 2021041134 | B.Tech. | Ayush Shukla | Ajai Kumar Shukla | 6.75 | DIV-I |
| 2021041137 | B.Tech. | Ayushi Sagar | Ramnivas | 8.33 | DIV-I |
| 2021041138 | B.Tech. | Dilip Kumar | Rakesh Chandra | 7.88 | DIV-I (HONS) |
| 2021041139 | B.Tech. | Gaurav Saroj | Surendra Saroj | 7.48 | DIV-I |
| 2021041140 | B.Tech. | Geetanshu | Amarpal Singh | 7.48 | DIV-I |
| 2021041141 2021041142 | B.Tech. B.Tech. | Gurmeet Rathor Hemendra Pratap Maurya | Ravi Pal Ram Kishor Maurya | 7.88 7.98 | DIV-I |
| 2021041142 | B.Tech. | Kartikeya Sharma | Triveni Nath Sharma | 8.36 | DIV-I (HONS) |
| 2021041144 | B.Tech. | Keshav Kumar | Vikram Kumar Keshri | 8.12 | DIV-I |
| 2021041146 | B.Tech. | Manoj Kumar Singh | Satish Singh | 8.93 | DIV-I (HONS) |
| 2021041147 | B.Tech. | Megha Mathur | Virendra Kumar | 7.45 | DIV-I |
| 2021041148 | B.Tech. | Muskan Yadav | Surendra Bahadur Yadav | 7.64 | DIV-I |
| 2021041149 | B.Tech. | Nidhish Nath Tiwari | Bhalendu Nath Tiwari | 7.96 | DIV-I (HONS) |
| 2021041150 2021041152 | B.Tech. B.Tech. | Nishant Sharma Prakarsh Singh | Mr.Pradeep Sharma Virendra Singh | 7.76 8.56 | DIV-I DIV-I (HONS) |
| 2021041152 | B.Tech. | Pramod Kumar Kannaujiya | Ram Kewal | 8.23 | DIV-I (HON3) |
| 2021041154 | B.Tech. | Priyanshu | Virendra Kumar | 7.73 | DIV-I |
| 2021041155 | B.Tech. | Rahul Pratap | Ravinder Singh | 8.36 | DIV-I (HONS) |
| 2021041156 | B.Tech. | Raj Aryan Prakash | Anand Prakash | 8.53 | DIV-I |
| 2021041157 | B.Tech. | Rani Singh | Rajesh Bahadur Singh | 8.79 | DIV-I (HONS) |
| 2021041158 2021041159 | B.Tech. B.Tech. | Rishi Raj Upadhyay Sameer Singh | Vidya Varidhi Upadhyay Lakshman Singh | 8.39 8.45 | DIV-I DIV-I (HONS) |
| 2021041159 | B.Tech. | Sanjeet Vishwakarma | Sugreev Vishwakarma | 8.52 | DIV-I (HONS) |
| 2021041161 | B.Tech. | Satish Chaudhary | Ram Tirath | 7.63 | DIV-I |
| 2021041162 | B.Tech. | Satvik Tripathi | K R Tripathi | 8.68 | DIV-I (HONS) |
| 2021041163 | B.Tech. | Satyam Kanoujia | Nilesh Kanoujia | 7.46 | DIV-I |
| 2021041164 | B.Tech. | Satyam Pathak | Chinta Nand Pathak | 7.56 | DIV-I |

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|------------|---------|--------------------------|---------------------------|------|--------------|
| 2021041165 | B.Tech. | Saurabh Kasaudhan | Badri Prasad Kasaudhan | 7.33 | DIV-I |
| 2021041166 | B.Tech. | Saurabh Vishwakarma | Raj Kumar Vishwakarma | 7.88 | DIV-I |
| 2021041167 | B.Tech. | Shaghil Akmal | Ehsan Ahmad | 7.41 | DIV-I |
| 2021041168 | B.Tech. | Shambhav Kumar Rao | Sanjai Kumar | 6.69 | DIV-I |
| 2021041169 | B.Tech. | Shashank Sharma | Pramod Sharma | 7.54 | DIV-I |
| 2021041170 | B.Tech. | Shashikant | Sreekant | 7.36 | DIV-I |
| 2021041172 | B.Tech. | Shreya Agrawal | Amit Kumar Agrawal | 8.21 | DIV-I |
| 2021041173 | B.Tech. | Shreya Tripathi | Soham Mani Tripathi | 8.22 | DIV-I (HONS) |
| 2021041176 | B.Tech. | Siddharth Aryan | Shivanand | 6.95 | DIV-I |
| 2021041177 | B.Tech. | Skand Tripathi | Sandeep Kumar Tripathi | 7.48 | DIV-I |
| 2021041178 | B.Tech. | Sonu Yaday | Rajdhari Yadav | 8.2 | DIV-I |
| 2021041179 | B.Tech. | Sourabh Maurya | Santosh Maurya | 6.89 | DIV-I |
| 2021041173 | B.Tech. | Srijal Gupta | Vinod Kumar Gupta | 7.31 | DIV-I |
| 2021041180 | B.Tech. | Suruchi Jaiswal | Ashok Jaiswal | 8.5 | DIV-I (HONS) |
| | | | | | DIV-I (HONS) |
| 2021041183 | B.Tech. | Vedant Panoriya | Rajesh Kumar Panoriya | 6.83 | |
| 2021041184 | B.Tech. | Vikas Gupta | Ram Milan Gupta | 8.36 | DIV-I |
| 2021041185 | B.Tech. | Yadav Vansh Purshotam | Purshotam Yadav | 7.07 | DIV-I |
| 2021041186 | B.Tech. | Yogeshwar Gupta | Parmatma Prasad Gupta | 8.87 | DIV-I |
| 2021042002 | B.Tech. | Alok Kumar Pandey | Pramod Kumar Pandey | 8.98 | DIV-I |
| 2021051041 | B.Tech. | Payal | Rajkumar | 8.58 | DIV-I (HONS) |
| 2021051167 | B.Tech. | Yash Vardhan Tripathi | Bhartendu Tripathi | 8.51 | DIV-I |
| 2022042001 | B.Tech. | Abhishek Kumar Chaudhary | Satyendra Kumar Chaudhary | 7.89 | DIV-I (HONS) |
| 2022042002 | B.Tech. | Akash Yadav | Asendra Yadav | 8.95 | DIV-I (HONS) |
| 2022042003 | B.Tech. | Akshay Kumar Jaiswal | Vinod Jaiswal | 8.77 | DIV-I |
| 2022042004 | B.Tech. | Ayush Pandey | Dinesh Narayan Pandey | 8.59 | DIV-I |
| 2022042005 | B.Tech. | Jayesh Baranwal | Azis Baranwal | 8.77 | DIV-I (HONS) |
| 2022042006 | B.Tech. | Km Priya Sonkar | Rajendra Kumar Sonkar | 7.75 | DIV-I |
| 2022042007 | B.Tech. | Mansi Gupta | Bir Prakash Gupta | 8.02 | DIV-I |
| 2022042008 | B.Tech. | Mansi Singh | Mr Ramesh Singh | 8.93 | DIV-I (HONS) |
| 2022042009 | B.Tech. | Pranjal Maurya | Surendra Kumar Maurya | 8.69 | DIV-I |
| 2022042010 | B.Tech. | Prashant Chaubey | Muni Ram Chaubey | 8.04 | DIV-I |
| 2022042011 | B.Tech. | Ruchi Gupta | Daya Ram Gupta | 8.44 | DIV-I (HONS) |
| 2022042012 | B.Tech. | Tanu Singh | Rambhajan Singh | 7.25 | DIV-I |
| 2020031059 | B.Tech. | Benchithung Kikon | Khocherao Kikon | 6.32 | DIV-II |
| 2020031033 | B.Tech. | Harsh Bhooshan Dravid | Bhoolan Ram | 6.62 | DIV-I |
| 2021011015 | B.Tech. | Anmol Kumar Maurya | Ram Ji Maurya | 7.52 | DIV-I |
| 2021011013 | B.Tech. | Abhay Pratap Singh | Sandeep Kumar Singh | 7.14 | DIV-I |
| | | Abhijeet Yadav | | | |
| 2021031002 | B.Tech. | - | Chandrajeet Yadav | 7.51 | DIV-I |
| 2021031004 | B.Tech. | Abhishek Paswan | Babalo Prasad | 6.89 | DIV-I |
| 2021031005 | B.Tech. | Abhishek Yadav | Rakesh Yadav | 7.49 | DIV-I |
| 2021031006 | B.Tech. | Adarsh Kumar Patel | Ramesh Kumar | 7.94 | DIV-I |
| 2021031008 | B.Tech. | Akhya | Subhash Chandra | 7.9 | DIV-I |
| 2021031009 | B.Tech. | Akshay Kumar | Ramdarash | 6.13 | DIV-II |
| 2021031010 | B.Tech. | Alok Ratan Paswan | Kamlesh Paswan | 6.49 | DIV-II |
| 2021031011 | B.Tech. | Aman Dubey | Ashok Dubey | 7.58 | DIV-I |
| 2021031012 | B.Tech. | Ambuj Mishra | Amar Nath Mishra | 6.7 | DIV-I |
| 2021031013 | B.Tech. | Amit Yadav | Deenanath Yadav | 6.45 | DIV-II |
| 2021031014 | B.Tech. | Aniket Raj | Shiv Dhani Ram | 6.64 | DIV-I |
| 2021031015 | B.Tech. | Anjali Jaiswal | Rajesh Jaiswal | 7.05 | DIV-I |
| 2021031016 | B.Tech. | Ankit Gupta | Jeeuat Gupta | 7.71 | DIV-I |
| 2021031017 | B.Tech. | Ankit Pandey | Brijesh Pandey | 8.1 | DIV-I |
| 2021031019 | B.Tech. | Anubhav Singh | Ved Prakash Singh | 7.23 | DIV-I |
| 2021031020 | B.Tech. | Anuj Tripathi | Vigyananand Tripathi | 7.23 | DIV-I |
| 2021031022 | B.Tech. | Arun Patel | Ganga Saran | 7.88 | DIV-I |
| 2021031023 | B.Tech. | Ashu Jaishal | Arun Jaishal | 7.49 | DIV-I |
| 2021031024 | B.Tech. | Ashutosh Kumar | Anjani Kumar | 8.05 | DIV-I |
| 2021031025 | B.Tech. | Ayush Verma | Alok Kumar Verma | 8.08 | DIV-I |
| 2021031025 | B.Tech. | Ayushi | Babloo | 7.54 | DIV-I |
| 2021031020 | B.Tech. | Bishendra Kumar | Ram Raj | 7.71 | DIV-I |
| 2021031027 | B.Tech. | Chaitanya Prakash Dubey | Prem Prakash Dubey | 7.71 | DIV-I |
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| 2021031029 | B.Tech. | Charu Chaurasiya | Suresh Chand Barai | 7.15 | DIV-I |
| 2021031030 | B.Tech. | Deepak Chandra | Nemi Chandra | 7.83 | DIV-I |
| 2021031031 | B.Tech. | Devansh Soni | Deep Kumar Soni | 6.68 | DIV-I |
| 2021031032 | B.Tech. | Devansh Tyagi | Manoj Kumar Tyagi | 7.89 | DIV-I |

| 2024024022 | D.TI- | Falsa Kumani | Catra Dual and Kanhani | 0.11 | DIVI |
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| 2021031033 | B.Tech. | Esha Kumari | Satya Prakash Keshari | 8.11 | DIV-I |
| 2021031034 | B.Tech. | Harsh Vardhan Pandey | Sanjeev Pandey | 7.31 | DIV-I |
| 2021031035 | B.Tech. | Hemendra Rajput | Ashok Kumar | 6.83 | DIV-I |
| 2021031036 2021031037 | B.Tech. B.Tech. | Indramani Kumar Isha Singh | Mahendra Kumar Sanjay Kumar Singh | 8.51 7.46 | DIV-I (HONS) |
| 2021031037 | B.Tech. | Ishan Mishra | Anil Kumar Mishra | 7.46 | DIV-I |
| 2021031038 | B.Tech. | Kshitiz Singh Rajpoot | Pradeep Singh | 8.23 | DIV-I |
| 2021031040 | B.Tech. | Mahi Saxena | Arun Kumar Saxena | 8.04 | DIV-I |
| 2021031041 | B.Tech. | Neetesh | Raj Kumar | 6.9 | DIV-I |
| 2021031042 | B.Tech. | Nikhil Kumar Singh | Ramasamujh Singh Patel | 7.16 | DIV-I |
| 2021031044 | B.Tech. | Nikhil Tiwari | Raj Narayan Tiwari | 8.34 | DIV-I (HONS) |
| 2021031045 | B.Tech. | Nitish Chandra Yadav | Ramchandra Yadav | 7.25 | DIV-I |
| 2021031046 | B.Tech. | Piyush Jaiswal | Shailendra Kumar Jaiswal | 7.83 | DIV-I |
| 2021031047 | B.Tech. | Prajwal Pandey | Manish Pandey | 8.23 | DIV-I (HONS) |
| 2021031048 | B.Tech. | Prekshya Lata | Yadubansh | 7.13 | DIV-I |
| 2021031049 | B.Tech. | Prince Pal | Atam Prakash Pal | 7.85 | DIV-I |
| 2021031051 | B.Tech. | Rahul Gupta | Shiv Chand Gupta | 7.66 | DIV-I |
| 2021031052 | B.Tech. | Rahul Kumar | Inderjit Prasad | 6.67 | DIV-I |
| 2021031053 | B.Tech. | Raj Deep Yadav | Dinesh Yadav | 7.2 | DIV-I |
| 2021031054 | B.Tech. | Raj Laxmi Ranjan | Rajiv Ranjan Srivastava | 7.25 | DIV-I |
| 2021031056 | B.Tech. | Ram Krishna Yadav | Kanhaiya Lal Yadav | 7.94 | DIV-I |
| 2021031057 | B.Tech. | Richa Jaiswal | Birendra Jaiswal | 8.25 | DIV-I (HONS) |
| 2021031058 | B.Tech. | Ritika Kumari | Jayant Kumar | 7.75 | DIV-I |
| 2021031059 | B.Tech. | Rohan Singh | Shobh Nath Bhartiya | 6.2 | DIV-II |
| 2021031060 | B.Tech. | Roma Chaurasia | Abhay Kumar | 7.59 | DIV-I |
| 2021031061 | B.Tech. | Rupali Singh | Nandu Singh | 8.37 | DIV-I (HONS) |
| 2021031062 | B.Tech. | Saksham Dubey | Jay Prakash Dubey | 6.89 | DIV-I |
| 2021031064 | B.Tech. | Satish Kumar | Rajiv Kumar | 6.63 | DIV-I |
| 2021031065 | B.Tech. | Satyam Bhardwaj | Sanjay Kumar Singh | 6.89 | DIV-I |
| 2021031066 2021031067 | B.Tech. B.Tech. | Saurabh Mishra Saurabh Rai | Prem Chandra Mishra Raj Kumar | 7.48 8.4 | DIV-I (HONS) |
| 2021031067 | B. Tech. | Saurabh Sharma | Anand Sharma | 6.77 | DIV-I (HONS) |
| 2021031008 | B.Tech. | Saurabh Yadav | Chandrasen Yadav | 7.8 | DIV-I |
| 2021031009 | B.Tech. | Savvy Chaube | Ravi Kant Chaube | 7.8 | DIV-I |
| 2021031070 | B.Tech. | Shashank Pandey | Prabhakar Pandey | 7.48 | DIV-I |
| 2021031072 | B.Tech. | Shaury Pratap Singh | Bheem Singh | 7.76 | DIV-I |
| 2021031073 | B.Tech. | Shivam Rai | Nand Kumar Rai | 7.25 | DIV-I |
| 2021031074 | B.Tech. | Shlok Pratap Singh | Vijay Pratap Singh | 6.31 | DIV-II |
| 2021031075 | B.Tech. | Shubham Yadav | Dharmendra Yadav | 7.87 | DIV-I |
| 2021031076 | B.Tech. | Shyam Ji Dubey | Uday Veer Dubey | 7.77 | DIV-I |
| 2021031078 | B.Tech. | Sonali Yadav | Brij Nath Yadav | 8.01 | DIV-I |
| 2021031079 | B.Tech. | Supriya Gupta | Benimadhav Prasad | 7.83 | DIV-I |
| 2021031080 | B.Tech. | Suraj Kumar Yadav | Gyan Chand Yadav | 7.01 | DIV-I |
| 2021031081 | B.Tech. | Sushil Chand Saroj | Subash Chand | 7.36 | DIV-I |
| 2021031082 | B.Tech. | Tanmay Verma | Binda Prasad | 6.86 | DIV-I |
| 2021031083 | B.Tech. | Tarun Yadav | Vishnu Yadav | 7.04 | DIV-I |
| 2021031084 | B.Tech. | Vagisha Singh | Vinod Kumar Singh | 7.43 | DIV-I |
| 2021031086 | B.Tech. | Yash Raj | Shankar Prasad | 7.19 | DIV-I |
| 2021031087 | B.Tech. | Deepak Dev | Rajesh Kumar | 8 | DIV-I |
| 2021031101 | B.Tech. | Abban Baiant | Masudul Hasan Khan | 7.61 | DIV-I |
| 2021031102 | B.Tech. | Abbinay Barashar | Rajnish Rajput | 6.98 | DIV-I |
| 2021031103 | B.Tech. | Abhinav Parashar Abhishek Kumar Dubey | Vijay Kumar Singh Pankai Kumar Dubey | 7.24 | DIV-I |
| 2021031104 2021031105 | B.Tech. B.Tech. | Adarsh Kushwaha | Ramesh Kumar | 7.56 7.1 | DIV-I |
| 2021031105 | B.Tech. | Aditya Narayan | Ashok Nishad | 8.08 | DIV-I |
| 2021031108 | B.Tech. | Aditya Raj | Basant Kumar Soni | 7.38 | DIV-I |
| 2021031108 | B.Tech. | Aditya Yadav | Vijay Yadav | 7.16 | DIV-I |
| 2021031109 | B.Tech. | Ajay Kumar Maurya | Rajendra Prasad | 7.36 | DIV-I |
| 2021031110 | B.Tech. | Ajit Kumar Yadav | Madan Yadav | 7.4 | DIV-I |
| 2021031111 | B.Tech. | Ajit Sonker | Nand Kumar Sonker | 6.67 | DIV-I |
| 2021031112 | B.Tech. | Akash Kumar Dubey | Anil Kumar Dubey | 7.38 | DIV-I |
| 2021031115 | B.Tech. | Akhilesh Kumar Saroj | Surya Bali Saroj | 7.56 | DIV-I |
| 2021031116 | B.Tech. | Aman Kumar | Rajesh Sah | 7.69 | DIV-I |
| 2021031117 | B.Tech. | Amrendra Singh | Jagar Nath Singh | 7.83 | DIV-I |
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| 2021031118 | B.Tech. | Anjali Savita | Sudhir Savita | 7.21 | DIV-I |
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| | B.Tech. | | Surendra Pal Singh | 6.99 | DIV-I |
| 2021031123 | B.Tech. | Anupama Rai | Umashankar Rai | 7.89 | DIV-I |
| 2021031124 | B.Tech. | Anurag | Subhash Chandra | 8.27 | DIV-I |
| 2021031125 | B.Tech. | Aryan Singh | Sanjay Singh | 7 | DIV-I |
| 2021031126 | B.Tech. | Ashish Gupta | Rakesh Kumar Gupta | 7.95 | DIV-I (HONS) |
| 2021031127 | B.Tech. | Ashutosh Kumar | Omkar Prasad Gupta | 8.03 | DIV-I |
| 2021031128 | B.Tech. | Avika Patel | Suresh Kumar | 7.25 | DIV-I |
| 2021031129 | B.Tech. | Ayush Singh | Tej Bahadur Singh | 7.97 | DIV-I (HONS) |
| 2021031130 | B.Tech. | | | 7.01 | DIV-I |
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| 2021031145 | B.Tech. | | | | DIV-I |
| | B.Tech. | , | | 8.13 | DIV-I (HONS) |
| 2021031147 | B.Tech. | Kriti Anand | Ashok Kumar | 6.73 | DIV-I |
| 2021031148 | B.Tech. | Kumar Saurabh | Umesh Kumar Singh | 6.43 | DIV-II |
| 2021031150 | B.Tech. | Lakshya Gangwar | Vivek Gangwar | 7.69 | DIV-I |
| 2021031152 | B.Tech. | Mayank Jaiswal | Kameshwar Prasad Jaiswal | 7.72 | DIV-I |
| 2021031153 | B.Tech. | Meenakshi | Ashok Kumar | 7.35 | DIV-I |
| 2021031154 | B.Tech. | Minakshi Jaiswal | Ajay Kumar Jaiswal | 7.97 | DIV-I |
| 2021031155 | B.Tech. | Newtan Nigam | Ramsingar Nigam | 5.82 | DIV-II |
| 2021031156 | B.Tech. | Nikhil Tripathi | Dinesh Kumar Tripathi | 7.75 | DIV-I |
| 2021031157 | B.Tech. | Nimish Verma | • | 7.02 | DIV-I |
| | B.Tech. | Nirai Kumar | • | | DIV-I |
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| | B.Tech. | Shivanshu Singh | Girish Chandra | 6.34 | DIV-II |
| | B.Tech. | Shivendra Kumar Maurya | Jitendra Kumar Maurya | 7.69 | DIV-I |
| 2021031178 | B.Tech. | Swarnim Varchaswa | Ashwani Kumar | 7.34 | DIV-I |
| 2021031184 | B.Tech. | Vishal Singh | Ram Bahal Singh | 6.6 | DIV-I |
| 2021031185 | B.Tech. | Vivek Kumar Singh | Jai Prakash | 7.39 | DIV-I |
| 2021031186 | B.Tech. | Zuhaib Kareem | Rustam Ali Quraishi | 6.22 | DIV-II |
| 2021031187 | B.Tech. | Wonthai Issac B L | Bendang B | 6.92 | DIV-I |
| 2021031188 | B.Tech. | Ato L Khiungru | Lakiumong S Khiungru | 7.02 | DIV-I |
| 2021031100 | | Chipong T Khiunger | R Tohanba | 6.46 | DIV-II |
| | B.Tech. | | | | |
| 2021031189 | B.Tech. B.Tech. | | Alemsungba Longkumer | 6.21 | DIV-II |
| 2021031189 2021031190 | B.Tech. | Aolemzung Longkumer | Alemsungba Longkumer Survakant Gunta | 6.21 7.96 | DIV-II |
| 2021031189 2021031190 2021051010 | B.Tech. B.Tech. | Aolemzung Longkumer Ansh Gupta | Suryakant Gupta | 7.96 | DIV-I |
| 2021031189 2021031190 | B.Tech. | Aolemzung Longkumer | | | |
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| 2021051109 | B.Tech. | Akanksha Pal | Sher Bahadur Pal | 7.68 | DIV-I |
|--------------------------|--------------------|--|---|--------------|-----------------------|
| 2021051138 2021051154 | B.Tech. B.Tech. | Mohammad Azeem Alam Shubham Singh | Mohammad Manzoor Alam Santosh Singh | 7.38 | DIV-I |
| 2022032001 | B.Tech. | Abhay Kumar Sharma | Suryanath Sharma | 7.61 | DIV-I |
| 2022032002 | B.Tech. | Abhishek Kumar | Uday Narayan | 7.19 | DIV-I |
| 2022032003 | B.Tech. | Ajay Kumar | Rajesh Kumar | 8.2 | DIV-I |
| 2022032004 | B.Tech. | Akash Kumar Vishwakarma | Ramashankar Vishwakarma | 6.9 8.55 | DIV-I DIV-I (HONS) |
| 2022032005 | B.Tech. B.Tech. | Amrendra Dubey Anjali Pandey | Premshankar Dubey Virendra Kumar Pandey | 8.65 | DIV-I (HONS) |
| 2022032007 | B.Tech. | Anjali Verma | Anand Kumar | 7.99 | DIV-I |
| 2022032008 | B.Tech. | Apoorva Pal | Ram Narayan Prasad | 7.98 | DIV-I |
| 2022032009 | B.Tech. | Ashish Sagar | Krishan Gopal | 7.95 | DIV-I |
| 2022032010 | B.Tech. | Avadhesh Singh Kushawaha | Subhash Singh Kushawaha | 7.31 | DIV-I |
| 2022032011 2022032012 | B.Tech. B.Tech. | Dheeraj Kumar Kumar Devansh | Sat Paul Ravi Kumar Srivastava | 6.65 8.43 | DIV-I DIV-I (HONS) |
| 2022032012 | B.Tech. | Rishikesh Pandey | Sanjay Pandey | 7.29 | DIV-I (IIONS) |
| 2022032014 | B.Tech. | Sanjana Kumari | Parasnath Prasad | 8.62 | DIV-I |
| 2022032016 | B.Tech. | Shashank Kumar Sahu | Ramesh Sahu | 8.21 | DIV-I |
| 2022032017 | B.Tech. | Vipul Varma | Sudarshan Varma | 8.18 | DIV-I (HONS) |
| 2020051097 | B.Tech. | Om Pandey | Anil Kumar Pandey | 6.59 | DIV-I |
| 2020051035 2020051051 | B.Tech. B.Tech. | Anant Prakash Mishra Aradhya Srivastava | Jai Prakash Mishra Anand Srivastava | 6.33 6.25 | DIV-II |
| 2020051051 | B.Tech. | Shubham Kumar Yaday | Vijaynandar Yadav | 6.54 | DIV-II |
| 2021051001 | B.Tech. | Aaroh Parth Asthana | Avinash Prasad Asthana | 7.19 | DIV-I |
| 2021051002 | B.Tech. | Abdul Rahman Ansari | Jakir | 7.52 | DIV-I |
| 2021051003 | B.Tech. | Abhijeet Dubey | Udit Narayan Dubey | 7.63 | DIV-I |
| 2021051004 | B.Tech. | Abhishek Kumar Yadav | Om Prakash Yadav | 6.02 | DIV-II |
| 2021051006 2021051007 | B.Tech. B.Tech. | Ambarish Rai Anand Kumar | Abhay Shankar Rai Mangal Choudhary | 6.21 6.08 | DIV-II |
| 2021051007 | B.Tech. | Anand Kumar Singh | Yogendra Singh | 7 | DIV-II |
| 2021051009 | B.Tech. | Anil Kumar Gond | Babulal Gond | 6.17 | DIV-II |
| 2021051013 | B.Tech. | Arun Kumar Singh | Nihal Singh | 6.16 | DIV-II |
| 2021051015 | B.Tech. | Ashutosh Mishra | Anirudha Mishra | 6.11 | DIV-II |
| 2021051016 2021051017 | B.Tech. | Asmita Yadav | Mithai Lal | 7.14 | DIV-I |
| 2021051017 | B.Tech. B.Tech. | Atulya Vaibhav Pandey Chitransh Kumar | Shailendra Kumar Pandey Ramesh Chandra | 7.79 6.21 | DIV-I |
| 2021051020 | B.Tech. | Deepesh Kumar Singh | Pate Lal | 6.42 | DIV-II |
| 2021051023 | B.Tech. | Divyansh Jaiswal | Durgesh Kumar Jaiswal | 7.13 | DIV-I |
| 2021051024 | B.Tech. | Divyanshu Rai | Suneel Rai | 6.79 | DIV-I |
| 2021051026 | B.Tech. | Harsh Raj Kamal | Sunil Kumar | 5.74 | DIV-II |
| 2021051027 2021051032 | B.Tech. B.Tech. | Harsh Raj Singh Khushi Tiwari | Shivashankar Singh Chandresh Tiwari | 7.24 8.07 | DIV-I DIV-I (HONS) |
| 2021051032 | B.Tech. | Kunwar Virendra | Suresh Kumar | 7.2 | DIV-I (HONS) |
| 2021051033 | B.Tech. | Kushal Pal | Sanjay Kumar Sharma | 6.7 | DIV-I |
| 2021051035 | B.Tech. | Maheep Kumar | Manoj Kumar | 6.71 | DIV-I |
| 2021051036 | B.Tech. | Md Hamdan | Samid Ahmed | 6.55 | DIV-I |
| 2021051037 | B.Tech. | Nadeem Ahmed Warsi | Nizam Waris | 6.51 | DIV-I |
| 2021051038 2021051039 | B.Tech. B.Tech. | Naina Gautam Nikhil Singh | Ram Narayan Ramphal Singh | 6.7 7.6 | DIV-I |
| 2021051039 | B.Tech. | Nikhil Singh Prateek Kushwaha | Arun Kumar | 6.71 | DIV-I |
| 2021051042 | B.Tech. | Prem Narayan Patel | Prabhunath | 6.73 | DIV-I |
| 2021051044 | B.Tech. | Pritosh Prasad | Hoshila Prasad | 6.22 | DIV-II |
| 2021051045 | B.Tech. | Priyanshu Kumar | Ram Charan Bharti | 6.5 | DIV-I |
| 2021051046 | B.Tech. | Priyanshu Raj Yadav | Satyendra Singh | 7.19 | DIV-I |
| 2021051047 2021051049 | B.Tech. B.Tech. | Ragini Kumari Sachin Singh | Amargeet Prasad Munna Singh | 5.99 7.55 | DIV-II DIV-I |
| 2021051049 | B.Tech. | Sameep Bansal | Sanjay Agrawal | 7.56 | DIV-I |
| 2021051051 | B.Tech. | Sandeep Kumar | Sureman Prasad | 7.36 | DIV-I |
| 2021051052 | B.Tech. | Sangeeta Kushwaha | Ranglal Kushwaha | 7.91 | DIV-I |
| 2021051053 | B.Tech. | Sarthak Kushwaha | Dinesh Kumar | 6.27 | DIV-II |
| 2021051054 2021051055 | B.Tech. B.Tech. | Saurabh Singh Shiva Kant Mishra | Radheshyam Singh Ganesh Mishra | 7.24 6.8 | DIV-I |
| 2021051055 | B.Tech. | Shivani Shivani | Buddhi Lal | 6.27 | DIV-II |
| 2021051050 | B.Tech. | Shreya Srivastava | Pradeep Kumar Srivastava | 6.53 | DIV-I |
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| 2021051059 | B.Tech. | Shubhamjeet Gautam | Amarjeet | 8.24 | DIV-I |
|------------|---------|----------------------|---------------------|------|--------------|
| 2021051060 | B.Tech. | Simmy | Bhanu Pratap Singh | 7.49 | DIV-I |
| 2021051061 | B.Tech. | Syed Mohammad Azam | Syed Mohammad Alam | 6.02 | DIV-II |
| 2021051062 | B.Tech. | Tarun Kumar | Vimal Kumar | 6.33 | DIV-II |
| 2021051063 | B.Tech. | Tripti Jaiswal | Anoop Kumar Jaiswal | 7.26 | DIV-I |
| 2021051064 | B.Tech. | Utkarsh Tripathi | Arvind Tripathi | 6.49 | DIV-II |
| 2021051065 | B.Tech. | Vivek Kumar | Lolarakh Saroj | 6.64 | DIV-I |
| 2021051066 | B.Tech. | Yash Raj | Ramakant Nigam | 7.33 | DIV-I |
| 2021051067 | B.Tech. | Yashasvi Chandvaria | Arvind Chandvaria | 8.35 | DIV-I (HONS) |
| 2021051068 | B.Tech. | Ridhima Aryan | Shivanand | 6.33 | DIV-II |
| 2021051101 | B.Tech. | Abhimanyu Kumar | Vinod Kumar | 6.07 | DIV-II |
| 2021051103 | B.Tech. | Abhishek Kumar Patel | Manoj Kumar Patel | 6.82 | DIV-I |

8. TRAINING AND PLACEMENT

List of events (Workshop/Seminar/Expert Lecture) organized by the T&P Cell during Session 2024-2025

| S. N | Name of Firm/Company | Date of Event | Details of Event | Target Participant |
|------|---|--|--|--|
| 1 | Webinar on Explore a Career in AI and IoT powered Supply chain and Operations Management | June 13 th 05:00 PM onwards | Mr. Asoke Das Sarma, Head Enterprise, TCS Prof. Milan Kumar, IIM Vizag Prof. Neena Pandey, IIM Vizag | Students of B.Tech/M.Tech/MCA/ MBA/BBA (Batch 2025/2026/2027) |
| 2 | Workshop on Data Analytics & AI | June 15 th 11:00 AM onwards | Dr. Mendus Jacob, Professor and Director of MCA Dr. Sunil Job K A, Director of Educational Research and Development | Students of B.Tech/M.Tech/MCA/ MBA/BBA (Batch 2025/2026/2027) |
| 3 | Tech Talk on Thriving in the age of Digital Disruption Through Business Agility | July 9 th 11:30 AM onwards | Dipashree Jha IBM | Students of B.Tech/M.Tech/MCA 2025 |
| 4 | Expert Talk on Industry Experience and Relevance of DSA | July 13 th 01:00 AM onwards | Er. Pawan Pundir Senior Manager at Flipkart | Students of B.Tech/M.Tech/MCA/ MBA/BBA (Batch 2025/2026/2027) |
| 5 | Expert Talk on Pathway to Corporate Excellence | July 14 th 04:00 PM onwards | Anupriya Nishad Software Engineer 2 at Intuit | Students of B.Tech/M.Tech/MCA/ MBA/BBA (Batch 2025/2026/2027) |
| 6 | Webinar on Campus Placement Strategies and Career Guidance | July 27 th 10:00 AM onwards | Ms. Unnati Tiwari | Students of B.Tech/M.Tech/MCA/ MBA/BBA (Batch 2025/2026/2027) |
| 7 | Expert talk on entrepreneurship and placement strategies | Aug 24 th 10:00 am onwards | Uddeshya Agarwal Founder and CEO of Hyathi Technologies | Students of IT and EC Batch 2026 |
| 8 | Expert Talk on Employability Readiness | Aug 28 th 10: 00 AM onwards | Mr. Ayushman Mukherjee | Students of B.Tech/M.Tech/MCA/ MBA/BBA (Batch 2025/2026/2027 |
| 9 | Expert Talk webinar on Tech Mahindra - Overview and Career Opportunities for Engineering and Non- Engineering Graduates | Aug 29 th 04:00 PM onwards | Krishna Ramaswami Senior Vice President at Tech Mahindra | B.Tech/M.Tech/MCA/ MBA/BBA (Batch 2025, 2026 & 2027) |
| 10 | Expert Talk on Life after college | Aug 31 st 04:00 PM onwards | Mr. Gyanendra G. | B.Tech/M.Tech/MCA/ MBA/BBA Batch 2025 |
| 11 | Expert Talk on Mentorship for Internships and Placements | Aug 31st 02:00 PM onwards | Mr. Lucky Singh | B.Tech/M.Tech/MCA/ MBA/BBA Batch 2025, 2026 & 2027 |
| 12 | Navigating Career Pathways: Exploring Job Roles and Growth Hierarchies in Software Development | Sept 2 10:30 AM onwards | Mr. Ashish Sinha Entreprenuer and Software Development Expert UK | Students of IT, CS and EC (Batch 2026) |
| 13 | Building a Strong Foundation: Key Skills for Academic and Career Excellence | Sept 4 04:00 PM onwards | Uddeshya Agarwal Founder and CEO of Hyathi Technologies | First Year all branches |

| | Walainan au Tarra Caria | | Mr. Agnimites Diames CEO IDEAC | |
|----|---|---|--|--|
| 14 | Webinar on Transforming Data into Intelligence: Mastering | Sept 5 05:00 PM | Mr. Agnimitra Biswas CEO - IDEAS Dr. Diptendu Datta Technology Lead – | Students of B.Tech/M.Tech/MCA |
| 14 | Data Engineering with ISI | onwards | IDEAS Debashis Roy Domain | (Batch 2025/2026/2027 |
| | and TCS iON' | onwarus | Consultant - TCS | (Daton 2020/2020/2021 |
| 15 | Two days Campus Placement Group Discussion Strategies Workshop | September 20th and 21st 04:00 PM onwards | Infyni | Students of BTech, Mtech, MCA, MBA, MSc, BBA, BPharma |
| 16 | Workshop on Career Guidance and Opportunities in Civil Services | September 24 th 11:00 AM onwards | Vajiram & IAS Mr. Samarjit Mishra | Students of BTech, BBA, BPharma Batch 2026/2027/2028 |
| 17 | Python Event Refresher Workshop w | September 25 th 04:00 PM onwards | Accenture | Students of btech 2025 batch |
| 18 | Webinar on How to Use AI for Productivity | September 25 th 06:00 PM onwards | TCS Mr. Rohan Dixit Manager, User Experience at Saama Technologies | Students of BTech, Mtech, MCA, MBA, MSc, BBA, BPharma (all batches) |
| 19 | Navigating Career Pathways: Exploring Job Roles and Growth Hierarchies in Software Development | October 1 st 02:00 PM onwards | Mr. Ashish Sinha Entreprenuer and Software Development Expert UK | Students of MCA 2026 batch |
| 20 | Opportunities in the Indian Air Force: A Career of Honor, Skill, and Adventure | October 8 th 03:00 PM onwards | Squadron Leader Mr. Uday Kiran Kagita Airforce | Students of BTech, Mtech, MCA, MBA, MSc, BBA, BPharma |
| 21 | Seminar on TCS codevita XII | October 15 th 01:00 PM onwards | Ms. Tejaswini Singh & Ms. Namrata Rai | CSE/ECE/IT Batch 2025/2026/2027 |
| 22 | Expert Talk on Mastering the Accenture Interview | Nov 13 th 02:00 PM onwards | Mr. Ashish Sinha Former Consultant at Accenture | CS/IT/ECE Batch 2025 |
| 23 | Webinar on Cyber Security in Embedded Systems | Nov 13 th 04:00 PM onwards | Mr. Deepak Thorwath Mr. Bharath G.B. | Students of B.Tech/M.Tech/MCA (Batch 2026/2027/2028 |
| 24 | Expert Talk on Cracking Internships and Placements | Nov 16 10:30 AM onwards | Mr. Sachin Shukla | Students of B.Tech/M.Tech/MCA (Batch 2026/2027/2028 |
| 25 | Expert Talk on Life Management and Decision Making | Nov 25 04:00 PM onwards | Mr. Naveen Krishna Rai, IIM Indore | Students of BTech, Mtech, MCA, MBA, MSc, BBA, BPharma (all batches) |
| 26 | Expert talk on Zero Trust Architecture in Cloud | Dec 21 10:00 AM onwards | Mr. Vijay Shankar Upreti Regional Cloud Lead DXC Technologies India | CS/IT/ECE Batch 2028 |
| 27 | Expert talk on Preparation for Campus Interview | Dec 23 11:00 AM onwards | Prof. Rajesh Kumar Srivastava Professor of Practise MMMUT | MSc Physics, Chemistry and Maths |
| 28 | Expert Talk on Cyber Security | Jan 24 11:00 AM onwards | Dr. J.M. Bhardwaj CISO Tata Advanced Systems | CS/IT/ECE Batch 2028 |
| 29 | Expert talk on guiding to secure impactful internships | Jan 27 10:00 AM onwards | Mr. Lucky Singh CEO The Menta | Btech (2027) Mechanical and Electrical |

| 30 | Webinar on The Future Technologies | Feb 09 10:00 AM onwards | Skill Dunia E Cell IIT hyd and Wipro | Students of BTech, Mtech, MCA, MBA, MSc, BBA, BPharma (all batches) |
|----|--|--------------------------------------|--|--|
| 31 | Webinar on Career Guidance | Feb 13 11:00 AM onwards | Branic Tech Solutions | Students of BTech, Mtech, MCA, MBA, MSc, BBA, BPharma (all batches) |
| 32 | Expert Talk on Preparation for Civil Services | Feb 17 10:30 AM onwards | Mr. Shashank Sharma Assistant Faculty-Next IAS | Students of BTech, Mtech, MCA, MBA, MSc, BBA, BPharma (all batches) |
| 33 | Two days workshop on Cyber Security | Feb 25 and 27 10:00 AM onwards | Vaishnavu CV Principal Cyber Security Engineer, VAPT | Students of BTech, Mtech, MCA, MBA, MSc, BBA, BPharma (all batches) |
| 34 | Online Power BI Workshop | 24 March 11:00 AM onwards | Sustainable Development & BeautifulPlanet.ai | Btech (2026) |
| 36 | Webinar on Crushing Internships and Corporate | April 26 12:00 PM onwards | Akanksha Jain URS, Sandisk | Btech/Mtech/MCA |
| 37 | National Level Vocational Guidance Session | May 2 04:00 PM onwards | Skill Dunia | Students of BTech, Mtech, MCA, MBA, MSc, BBA, BPharma (all batches) |

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Placement: 2024-25 (till 30 June 2025)

o No of companies offer placement: 111

o Placement

✓ B.Tech.: 846 ✓ BBA:

✓ MCA: 41 ✓ Other: 16

9. MAJOR ACTIVITIES OF UNIVERSITY

Induction Programme for New Students (IPNS): 2024-25

| August 24, 2024 (Saturday) | 09:30 am onwards | A) Orientation Program (Address by Hon. Vice Chancellor, Deans, HoD's, and Sectional Head) B) Visit to respective departments and central facilities under the supervision of HoD |
|--------------------------------|---------------------|--|
| August 27, 2025 (Tuesday) | 10:00 am -11:30 am | A) Address by Proctor |
| | 11:30 am – 01:00 pm | B) Address by Dean Undergraduate studies by Prof. V. K. Mishra |
| August 31, 2025 (Friday) | 10:00 am -11:30 am | A) Address by Controller of Examination- Dr. D. S. Singh |
| | 11:30 am – 01:00 pm | B) Address by Chairman of Student Activity Prof. B. K. Pandey |
| September 02, 2025 (Monday) | 02:40 pm - 04:50 pm | Activities of Cultural Sub-Council by Faulty In charge, CSA |
| September 03, 2025 (Tuesday) | 02:40 pm - 04:50 pm | Activities of Sports Sub-Council by Faulty In charge, CSA Shri Arun Kumar Singh, PTI |
| September 04, 2025 (Wednesday) | 02:40 pm - 04:50 pm | Activities of Technical Sub-Council by Faulty In charge, CSA Dr. Anupam Sahu |
| September 05, 2025 (Thursday) | 02:40 pm -03:45 pm | Activities of Training and Placement Cell by Chairman/Vice Chairman T&P |
| | 03:45 pm -04:50 pm | Workshop on 'Excellence through meditation' Prof. S. K. Soni, MMMUT Gorakhpur, Shri A. K. Singh Retd DGM, SBI Delhi |
| September 06, 2025 (Friday) | 02:40 pm -03:45 pm | Motivational talk on "Role of extracurricular activities in skill development in engineering" by Prabhakar Tiwari |
| | 03:45 pm -04:50 pm | Workshop on 'Excellence through meditation' Prof. S. K. Soni, MMMUT Gorakhpur, Shri A. K. Singh Retd DGM, SBI Delhi |
| September 07, 2025 (Saturday) | 10:00 am -11:30 pm | Activities of Training and Placement Cell by Chairman/Vice Chairman T&P |
| | 11:30 pm - 01:00 pm | MMMUT National digital library of India (NDLI) club awareness session by Dr. S. N. Singh and Mr. D. M. Pandey |
| September 09, 2025 (Monday) | 02:40 pm - 03:45 pm | Address on Health Issues by Dr. A. K. Pandey/ Dr. Reena Banka |
| | 03:45 pm - 04:50 pm | Expert talk on 'Managing stress during university life' by Dr. S. N. Singh |
| September 10, 2025 (Tuesday) | 02:40 pm - 03:45 pm | Social activities and NSS by Coordinator NSS Dr. Awadhesh Kumar |
| September 11, 2025 (Wednesday) | 3:20 pm - 04:20 pm | Yoga and Meditation (CS, EE, CE) |
| | 04:20 pm - 05:20 pm | Yoga and Meditation (ECE, CH, ME, IT) |
| September 12, 2025 (Thursday) | 3:20 pm - 04:20 pm | Yoga and Meditation (CS, EE, CE) |
| | 04:20 pm - 05:20 pm | Yoga and Meditation (ECE, CH, ME, IT) |
| September 13, 2025 (Friday) | 3:20 pm - 04:50 pm | Address by Dean Student Affairs & Chief Warden Prof. V. K. Giri followed by valedictory ceremony |

Convocation -2024

The University organized its 9th Convocation on 29 August 2024. Her Excellency Hon'ble Governor of Uttar Pradesh and Chancellor of the University, Smt. Anandiben Mafatbhai Patel presided over the Ceremony. Dr. S. Nambi Narayanan, Scientist, Indian Space Research Organization and Sri Ashish Patel, Technical Education Minister, Government of Uttar Pradesh as Chief Guest and Guest of Honor, respectively. While delivering his welcome address, Prof. Jai Prakash Saini, Hon'ble Vice Chancellor, presented the Annual Progress Report of the University briefing therein various development activities undertaken by the University and major achievements during the academic session 2023-24. In the Convocation, 1028 students of B.Tech., 130 students of M.Tech., 59 students of M.Sc, 70 students of M.B.A., 70 students of M.C.A. and 35 students of Ph.D. were conferred Degrees. University Medals including Chancellor Gold Medal and Vice Chancellor Gold Medals along with Sponsored Gold Medals were also distributed among the topper students of various branches of Engineering, Management Studies, and Computer Application. Hon. Chancellor congratulated to university for ranked in NIRF – 2024, she emphasized on the working together for achieving the more. Chief guest addressed the need of innovation for propriety areas in field of science and technology, innovative and ignited minds can cross all barrier to achieve the goals.

University's 11th Foundation Day

The 10th Foundation Day of the University was celebrated on December 01, 2023. Each Department has organized the seminar/workshop/conference/STTP on emerging topic in field of Science, Technology and Management. Experts from Industry, Research Institutes and Academia has shared their experience with the students. Various career development activities were organized for the students. Thoughts shared by experts during event was highly useful for them do develop the life skills. Students and faculty member got the lifelong learning inputs through these activities. Hon. Vice Chancellor expressed that to all faculty members and students to work together for the betterment of university and society. He also expressed that university always strives on improving the ranking and meet this goal everyone should work hard and excel in their field. Every individual in university should set goal for betterment of himself and it will also contribute for betterment of university. Chief guest for function was Er. Rajesh Pandey, Principal Chief Engineer, Signal and Communication, Eastern Railway, Gorakhpur. He is alumni of university and shared his memory during stay in MMMUT campus and who four years of learning at college helps him to build his career. His emphasis on the development of indigenous technologies in priority areas especially in field of communication. He expressed that India need the one more independence in development of indigenous technology with highest number of the working population and innovative minds it can be possible in decade time. Drone technology centre at university can uplift the life of common person in the society. He has given the brief overview of the signal and communication operation in railway system, what are oppournities of young engineers in this field.

AAYAAS-2025 (Annual Sports Meet)

Sports Sub Council of CSA organized the AAYAAS '25 (61th Annual Sports Meet) was organized on 14th & 15th February, 2025 with great exuberance and high spirits. The event was inaugurated on 14th of February, 2025 at Shaheed Bandhu Singh Stadium by our chief guest IPS Abhinav Tyagi, SP City, Gorakhpur. The meet was declared open by Prof. J.P. Saini, (Vice chancellor) and Prof. B.K Pandey Chairman, CSA. This AAYAAS '25 day was the track and the field events which saw emerging talent sweep the winning trophies. We had no. of track and field events for both boys and girls like javelin, discuss throw, shotput, 100m, 200m and relay races, long jump and tug war between different branches. In total there were faculty round as well and we had total 6 no of events for our faculty and staff members. This two day's sports extravaganza witnessed huge participation from students during events/competitions organized for them. Chief Guest of the Closing Ceremony presented the medals and certificates to the winners of various competitions in the presence of other Deans, HODs, faculty members, students and staff.

List of the Events and the Winners:

| Discus Throw (Boys) | Discuss Throw (Girls) |
|--|---|
| ➤ Winner: ALOK DUBEY(CE) | ➤ Winner: BARKHA BAJPAYI(EE) |
| ➤ Runner Up: PRINCE TIWARI(CE) | ➤ Runner Up: KUMARI GARIMA(CHE) |
| Javelin Throw (Boys) | Javelin Throw (Girls) |
| ➤ Winner: ALOK DUBEY(CE) | ➤ Winner: GITANJALI SINGH(BBA) |
| ➤ Runner Up: AKHAND PRATAP SINGH(CE) | ➤ Runner Up: KUMARI GARIMA(CHE) |
| Long Jump (Boys) | Long Jump (Girls) |
| ➤ Winner: ASHUTOSH PANDEY(ME) | ➤ Winner: GITANJALI SINGH(BBA) |
| ➤ Runner Up: SACHIN KUMAR(CSE) | ➤ Runner Up: BARKHA BAJPAYI(EE) |
| Triple Jump (Boys) | High Jump (Boys) |
| ➤ Winner: SACHIN KUMAR(CSE) | ➤ Winner: ASHUTOSH PANDEY(ME) |
| Runner Up: ALOK DUBEY(CED) | Runner Up: HARSH VISHEN(CE) |
| 100m Race (Boys) | 100m Race (Girls) |
| ➤ Winner: ANKIT KUMAR (EE) | ➤ Winner: GITANJALI SINGH(BBA) |
| Runner Up: ALOK DUBEY(CE) | Runner Up: SANJANA SINGH (CSE) |
| • | . , , |
| 200m Race (Boys) | 200m Race (Girls) |
| Winner: ANKIT KUMAR(EE) | ➤ Winner: GITANJALI SINGH(BBA) |
| Runner Up: SACHIN KUMAR (CSE) | ➤ Runner Up: SANJANA SINGH(CSE) |
| 400m Race (Boys) | 400m Race (Girls) |
| ➤ Winner: ANKIT KUMAR (EE) | ➤ Winner: GITANJALI SINGH(BBA) |
| > Runner Up: HARSH VISHEN (CED) | > Runner Up: KUMARI GARIMA(MSC) |
| 800m Race (Boys) | |
| Winner: Vipin Kumar Singh (B.Pharma) | |
| Runner Up: Vikash Yadav (ME) | |
| Shot Put (Girls) | |
| ➤ Winner: SEJAL GUPTA(ME) | |
| Runner Up: BARKHA BAJPAI (EE) | |
| Skating (Boys) | Skating (Girls) |
| ➤ Winner: ASHUTOSH PANDEY(ME) | ➤ Winner: RITIKA KUMARI(EE) |
| ➤ Runner : BIPIN KUMAR SINGH (B.PHARM) | > Runner Up: KHUSHI (IT) |
| Tug of War (Boys) Winner: | Tug of War (Girls) Winner: |
| ➤ AVADHESH KUMAR SINGH(EE) | ➤ RIMJHIM AGRAWAL(BBA) |
| BRIJENDRA KUMAR(EE) | PRATIBHA MAURYA(MSC) |
| MADHUSUDAN YADAV(EE) | NEHA CHAUDHARY (BBA) |
| CHIPONG T KHIUNGER(EE) | > ANJALI SHARMA (MSC) |
| ➤ JISWAR AMIT KUMAR(EE) | ➤ BHARGAVI DUBEY (MBA) |
| TRIBHUWAN KUMAR(EE) | > ASTHA (MBA) |
| RAMESH CHAND(EE) | SUSHMITA (MBA) |
| > PRAVESH KUMAR CHAUDHARY(EE) | > SHWETA SINGH (MSC) |
| ➤ ABHISHEK SINGH(EE)➤ PRANJAL SINGH(EE) | ROJITA (MBA)KAJAL(MSC) |
| ➤ ANKIT KUMAR KASAUDHAN(EE) | > NIKITA RAI(MSC) |
| | > UMME KULSUM(MBA) |
| | , |

| Runner up: | Runner Up: |
|---|--|
| > AKHAND PANDEY(CE) | > SHRISTI SINGH(B.PHARM) |
| VIPIN YADAV(CE) | MOHINI SINGH (CHE) |
| ➤ VIPIN KUMAR YADAV(CE) | ➤ SANJANA PRATAP (CHE) |
| ➤ PRINCE TIWARI(CE) | RITU MISHRA (B.PHARM) |
| PRAKHAR SINGH(CE) | MANSI UPADHYAY (B.PHARM) |
| ➤ ABHAY SINGH TOMAR(CE) | > SHALINI YADAV (B.PHARM) |
| ➤ UTKARSH SINGH(CE) | KHUSHI SHRIVASTAVA (CHE) |
| ➤ ANURAG PANDEY(CE) | ➤ HARSHITA YADAV (B.PHARM) |
| ➤ DEVBRAT RAI(CE) | NIDHI SHARMA (B.PHARM) |
| ➤ ARYAN RAJ PANDEY(CE) | > ANUSHREE GUPTA (CHE) |
| > VIKRAM KUMAR(CE) | > KRITI YADAV(B.PHARM) |
| > VINAY SINGH(CE) | > ARPITA DEV (CHE) |
| 4*100m Relay (Boys) | 4*100m Relay (Girls) |
| Winner: | Winner: |
| MANISH GUPTA(CSE) | DIKSHA YADAV (BBA) |
| MANISH YADAV(CSE)AMAN ANSARI(CSE) | KRITI SHUKLA (BBA)PRITY GUPTA (BBA) |
| > SACHIN KUMAR(CSE) | ➤ GITANJALI SINGH (BBA) |
| Runner Up: | Runner Up: |
| ➤ HARSH VISHEN(CE) | ➤ ANAMIKA CHAUDHARY (CSE) |
| ALOW DUDEN (CE) | SANJANA SINGH (CSE) |
| ALOK DUBEY(CE)VIPANSHU KUMAR(CE) | > SHREYA KUMARI (CSE) |
| , , | |
| 4*400m Relay (Boys) | |
| Winner: | |
| AMUN KANAUJIYA (B. PHARM) | |
| SATYAM MISHRA(B.PHARM)AKASH VARMA(B.PHARM) | |
| > ASIF ASLAM KHAN (B. PHARM) | |
| Runner Up: | |
| > AKASH YADAV(ECE) | |
| > SHIVAM KUMAR(ECE) | |
| ➤ DEEPAK VARMA(ECE IOT) | |
| > RAKESH KUMAR PRASAD(ECE) | |
| 100m Race Female Faculty | |
| Winner: DR. ANUKRITI RAJ | |
| Runner Up : DR. ANJALI SINGH | |
| 200m walk Faculty (Female) | |
| Winner: DR. ANUKRITI RAJ | |
| Runner Up: DR. POOJA LOHIA | |
| 400m walk Faculty (Male) | |
| Winner: PROF. B. K. PANDEY | |
| Runner Up: DR. VINOD KUMAR | |
| Slow Cycling Faculty (Male) | Slow Cycling Faculty (Female) |
| Winner: SHRI S. N. SINGH | Winner: PROF. SHIVANI SINGH |
| Runner Up: DR. JAVED ALAM | Runner Up: DR. SNEHA GUPTA |

Tug of War Faculty V/s Non-Faculty (Male)

Winner: (Non-Faculty)

- MD.ZAKIR HUSSAIN
- SIDDASHWER TRIPATHI
- MUNIRAM CHAUBEY
- EKBAL AHMAD
- ➤ VISHAL SINGH
- DHARMENDRA YADAV
- > SUNIL KUMAR
- SUDHAKAR BHARTI
- > TAIYAB ALI
- > RAHUL MISHRA
- MANOJ BALONI

TechSrijan-2024 (Annual Technical Fest)

TechSrijan is one of the leading techno-management festivals in Eastern Uttar Pradesh, is held on the campus of MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY (MMMUT), Gorakhpur. This event collaboratively organized by the IEEE students Branch (IEEE-SB MMMUT) and the SAE Chapter at MMMUT. Techsrijan'24 signifies the seventh edition of this esteemed fest, which was organized from 27th to 29th December, 2024 and offers a wide array of engaging and educational activities.

The mega fest which attracts attention from not only the varsity but also from the other educational institutes is bringing a plethora of interesting events for the tech enthusiasm festival was designed to foster the holistic development of its participation, who are predominantly first-year students from various engineering disciplines. Techsrijan comprise a series of Innovative, Creative and ineffectually stimulating events such as Tech Czar, El-Tiro, BridgeKriti, An-initio, Junkyard Warz, CAD-athon, DaVinci Studio, DirtDash, RawBoatX,BrailleCode,TechBiz, World Parliament, Robokriti, Codezilla, Wacky Wires. This Technical fest extravaganza witnessed huge participation from students during events/competitions organized for them.

ABHYUDAYA-2025 (Annual Cultural Fest)

The annual art, literary and cultural fest of our University Madan Mohan Malaviya University of Technology, "Abhyudaya," held from 4th to 6th April, 2025 was a resounding success. The fest aimed to celebrate Art, Literature and Cultural under the theme "A Springtime Soiree" which encapsulated the essence of spring and the vibrancy of soiree gatherings. It was chosen to mark the onset of Spring, a season symbolizing renewal, growth and vibrancy. This theme embodies the essence of rejuvenation and serve as a fitting backdrop for our celebration of art, literature and culture. "A springtime soiree" celebrates the enchanting beauty of spring, paying homage to the lust landscape, blooming flowers, and vibrant colour that characterize this season. Spring is a time of transformation and renewal, as nature awakens from its winter slumber, and life blossoms a new. By embracing this theme, we aim to capture the essence of spring's vitality and channel it into our fest, infusing it with energy, creativity, and a sense of wonder. Organized by the collaborative efforts of the technical and fine arts teams, the event showcased the theme through remarkable decorations and an uplifting atmosphere across the campus.

The success of Abhyudaya 2025 stands as a testament to the dedications and hard work of the Abhyudaya team, College administration and Faculty. The Fest provide a plateform for students to showcase their talents, celebrate diversity, and create lasting memories. We extend our gratitude to all participants, Sponsors and supporters for the making Abhyudaya'25 grand success.

Council of Student Activities (CSA)

| | Office Bearers of Council of Students Activities (CSA) | | | | | |
|-------|--|--------------------------|--|--|--|--|
| S. N. | Designation | Name | | | | |
| 01. | Chairman | Prof. B.K. Pandey, CSED | | | | |
| 02. | Vice- Chairman | Dr. Rajan Mishra, ECED | | | | |
| 03. | Vice- Chairman | Dr. Harish Chandra, MSCD | | | | |

| 04. | OSD | Dr. Abhiijt Mishra, HSSD | | | |
|-----|----------------------|--|---|--|--|
| 05. | Member Secretary | Shri Arun Kumar Singh, P.T.I. | | | |
| | | Faculty/Officer In-charges of Sub Councils /Clubs /Cells | | | |
| 01. | Sports Sub Council | Faculty/Officer In- charge | Shri Arun Kumar Singh, P.T.I. | | |
| | | Football (Boys/ Girls) | Shri Anjani Kumar Singh (WS) | | |
| | | Hockey (Boys/Girls) | Dr. Jyoti ,CHED | | |
| | | Basketball (Boys/ Girls) | Dr. Navdeep Singh, EED | | |
| | | Cricket (Boys/Girls) | Dr. Shekhar Yadav, EED | | |
| | | Volleyball (Boys/Girls) | Sri Sunil Kumar Yadav, MED | | |
| | | Badminton (Boys) | Dr. Harish Chandra, MSCD | | |
| | | Badminton (Girls) | Dr. Priyanka Rai, MSD | | |
| | | Chess, Carrom ,Skating & Billiards | Dr. Vinay Kumar Singh, CED | | |
| | | Table Tennis(Boys/ Girls) | Dr. Ravi Shankar, CHED | | |
| | | Kabaddi(Boys/ Girls) | Dr. Anjali Singh, MSD | | |
| | | Yoga and student Counselling Club | Dr. Ravi Kumar Gupta, HSSD | | |
| | | Track and Gymnasium | Dr. Sushil Kumar Saroj, CSED | | |
| | | KHO-KHO Game | Dr. Ugrasen, MSD | | |
| 02. | Cultural Sub Council | Faculty In-Charge Cultural | Dr. Harish Chandra, MSCD | | |
| | | Music Club | Dr. Shekhar Yadav, EED | | |
| | | | Dr. Anjali Singh, MSD | | |
| | | Dance Club | Dr. Priyanka Rai, MSD | | |
| | | | Dr.Saba Perveen, (Pharma) | | |
| | | Technical & Design Club | Dr. Sushil Kumar Saroj, CSED | | |
| | | Dramatics Club | Dr. Jyoti ,CHED | | |
| | | | Dr. Bharti Shukla, MSD | | |
| | | Fine Arts | Dr. Rohit Kuamr, CED | | |
| | | | Dr. Prachi Verma, ITCA | | |
| | | Photography Club | Dr. A.K.Baranwal, MSCD | | |
| | | | Sri Sunil Kumar Yadav, MED Dr. Pradeep Muley, CED | | |
| 03. | Art & Literary Sub | Arts & Literary Sub Council | Dr. Abhijit Mishra, HSSD | | |
| 03. | Council | Editorial Board | Dr. Abhijit Mishra, HSSD | | |
| | | Editorial Board | Dr. Anjali Singh, MSD | | |
| | | | Sri. Brijendra Ku. Pushkar, MSD | | |
| | | Literary Publication Committee | Dr. Abhijit Mishra, HSSD | | |
| | | | Dr. Bharti Shukla, MSD | | |
| | | | Dr. Ugrasen, HMSD | | |
| 04. | Technical Sub | Faculty Incharge | Dr. Anupam Sahu, ECED | | |
| | Council | Techsrijan | Dr. Dheerandra Singh, MED | | |
| | | | Dr. Ravi Shnaker, CHED | | |
| | | | Dr. Rohit Kumar, CED | | |
| | | Personality Development and career counselling Cell | Dr. Navdeep Singh, EED | | |
| | | | Dr. Sneha Gupta, CED | | |
| | | Social Engineer's Board (SEB) | Dr. Pradeep Muley, CED Dr. Prateek Khare, CHED | | |
| | | | DI. Flateck Khare, Ched | | |

| | | | Dr. B.P. Pandey, ECED Dr. Sushil Kumar Saroj, CSED |
|-----|--------------------------|-------------------|--|
| 05. | Day Scholar Club | Faculty In Charge | Dr. Ravi Shanker, CHED |
| 06. | Resident Scholar Club | Faculty In charge | Warden of the Respective Hostels |

Activities of the session 2024-25

- 1. Celebration of Independence Day on 15th August 2024.
- 2. Run for freedom organised on Independence Day on 15th August 2024.
- A Quiz Competetion on Engineer's Day conducted by Social Enginners Board under Technical Sub Council on 15th September, 2024
- 4. Online Poetry "VAGMITA" by The Editorial Board on 4th -8th October, 2024
- 5. E-Cell Society of Technical Sub Council organized 'IEEE Day' on 8th October, 2024
- 6. SAE Cell under Technical Sub Council organised "Cherishdsnap" on 16th-23rd November, 2024
- 7. "Drishan" Parilamentry debate competition organised by Social Enginners Board under Technical Sub Council on 17-19th November, 2024
- 8. "Hover Hawk" workshop under Robotics Club of Technical Sub Council on 18th-19th November, 2024
- 9. Annual Photo Shoot conducted by Editorial Board on 13th December, 2024
- 10. Conduction of Malaviya Champion Trophy Cricket match by Sport Sub Council on 14th Dec, 2024
- 11. "AlgOlympics" Reginol Level Coding event preliminary round conducted by CDC(Coders and Developers Cell) under technical Sub council on 25th December, 2024.
- 12. "Techsrijan" Annual Tech fest under Techneial Sub Council organised on 27th-29th Dec, 2024.
- 13. "Hover Hawk" Assembly under Robotics Club of Technical Sub Council on 2nd January, 2025
- 14. "AlgOlympics" Reginol Level Coding event Final round conducted by CDC(Coders and Developers Cell) under technical Sub council on 4th January, 2025.
- 15. Celebration of Republic Day on 26th January, 2025
- 16. Run For Unity organised on Republic Day on 26th January, 2025
- 17. Annual Sports Festival "AAYASS-23" on 14th -15th February, 2025
- 18. All Inter-Branch Sports by Sport Sub Council on 17th-14th February, 2025
- 19. An esteemed part of the University, The Editorial Board orchestrated an awe-inspiring event "Arunoday." The preliminary round of which unfolded on 17th February, 2025
- 20. Final round on 19th February, 2025. This event exuded a distinct charm as it revolved around the iconic paintings inspired by the Sun. The triumphant teams were bestowed with prestigious accolades by Dean of Student Affairs, Prof. V. K. Giri.
- 21. Conduction of Malaviya Premier League final 2.0 by Sport Sub Council on 24th February, 2025.
- 22. Conduction of Malaviya KHO-KHO Clash by Sport Sub Council on 28th February, 2025
- 23. Conduction of Malaviya Super League final football by Sport Sub Council on 2nd March, 2025.
- 24. Conduction of Malaviya Hockey League final Hockey competition by Sport Sub Council on 5th March, 2025.
- 25. A panel Discussion On Women's Day organised by E-Cell society of Technical Sub Council on 11th March, 2025
- 26. Photgraphy Competetion "Frame It" organised by E-Cell society of Technical Sub Council on 28th March, 2025
- 27. 'FUTSEL-24' Competition by Sport Sub Council on 29th, March, 2025.
- 28. Robotics Club under Technical Sub Council conducted "Robomania-25" on 12th April, 2025
- 29. Hockey Competition "Hit Stick" by Sport sub council organized on 14th, April, 2025
- 30. Inter branch Footfall Competition by Sport sub council organized on 15th, April, 2025
- 31. Cultural Fest "Abhyudya-25" under cultural sub council was organised on 04th-06th April, 2025
- 32. Induction Drive conducted by Social Enginners Board under Technical Sub Council on 18th-23rd April,2025
- 33. Quiz and Debate Competition on "Earth Day Celebration" organised by E-Cell society of Technical Sub Council on 22nd April, 2025
- 34. Codability'25 "National Coding Event" organised by E-Cell society of Technical Sub Council on 12th May, 2025
- 35. Roots of Tomorrow A Tree Plantation Drive organised by E-Cell society of Technical Sub Council on 5th June, 2025
- 36. World Invironmet Day celebration is on 05th June, 2025
- 37. In a testament to its rich heritage, The Editorial Board also organized the prestigious "Annual Photoshoot" on December 13th, 2024. This splendid affair took place within the exquisite confines of the Indoor Stadium, Council of Student Activities, at MMMUT, and catered to final-year students from diverse academic disciplines, accompanied by their respective faculty members and the Hon'ble Vice Chancellor. The captivating photographs were promptly shared on official social media platforms of The Editorial Board, thereby capturing the attention of a wider audience. Additionally, they are set to be showcased in the highly anticipated Annual University Magazine, Malvika, further immortalizing this splendid occasion. The Editorial Board has also released the 55th edition of the cherished Annual University Magazine, "Malvika", along with the monthly newsletter "Tiresia" for the captivating editions of January and May.

Council of Hostel Activities

| S.N. | Hostel | Camaaita | Name of Worden | |
|-------|-------------------------|----------|-----------------------------------|---------------------|
| | | Capacity | Name of Warden | |
| | el for Boys | | | 1 |
| 1. | Tagore Bhawan | 320 | Dr. Audithan Shivraman, ITCA | Member Member |
| | | | Dr. Dheerendre Singh, MED | |
| 2. | Raman Bhawan | 500 | Dr. Virandra Kumar Sharma, CSED | Member |
| | | | Dr. Ajay Kumar Baranwal, ECED | Member |
| | | | Dr. Rohit Kumar, CED | Member |
| 3. | Subhash Bhawan | 450 | Dr. Ritesh Maurya, CSED | Member |
| | | | Dr. Manoj Kumar Gupta, MED | Member |
| | | | Dr. Ravi shankar, CHED | Member |
| 4. | Visveswaraya Bhawan | 320 | Dr. Pavan Kumar Kummamuru, CED | Member |
| - | , | - | Dr. Prateek Phare, CHED | Member |
| 5. | Ambedkar Bhawan | 500 | Dr. Vinod Kumar, ECED | Member Member |
| • | | | Dr. Satya Prakash Yadav, CSED | |
| | | | Dr. R. B. Prasad, MED | |
| 6. | Tilak Bhawan | 150 | Dr. Pallav Gupta, MED | Member Member |
| | | | Dr. Gagan Deep Bharti, ECED | |
| 7. | Ramanujan Bhawan | 300 | Dr. Shailendra Pratap Singh, CSED | Member Member |
| | | | Dr. M. K. Srivastava, CSED | |
| | Total | 2540 | | |
| Hoste | el for Girls | | | 1 |
| 8. | Saraswati Bhawan | 300 | Smt. Meenu, CSED | Member Member |
| | | | Dr. Ninni Singh, CSED | |
| 9. | Kalpana ChawalaBhawan | 100 | Dr. Shikha Singh, EED | Member Member |
| | The second second | | Dr. Neha Mishra, ECED | Weiner Weiner |
| 10. | Sarojani Bhawan | 120 | Dr. Minakshi Chaodhary, ECED | Member Member |
| 10. | Sarojani Dhawan | 120 | Dr. Swapnita Srivastava, CSED | INTERROCT INTERROCT |
| | | 100 | * | 26 1 26 1 |
| 11. | Kasturaba Bhawan | 100 | Dr. Sneha Gupta, CED | Member Member |
| | | | Dr. Sapna Bhagwendin Verma, EED | |
| 12. | Savitribai Phule Bhawan | 200 | Dr. Jyoti, CHED | Member Member |
| | | | Dr. Anuraj, CSED | |
| | Total | 820 | | |

10. MEDALS, SCHOLARSHIPS AND AWARDS

University Medals

| S.No. | Name of Medal | To be awarded on completion of course to* |
|-------|----------------------------|--|
| 1. | Chancellor Gold Medal | University Topper of UG |
| 2. | Chancellor Gold Medal | University Topper of PG |
| 3. | Vice Chancellor Gold Medal | Topper of each Branch Specilziation of UG and PG |

^{*}As per conditions prescribed in University Ordinances

SPONSORED Medals

| S.N. | Name of Medal | To be awarded on completion of course to* | Mobile No. | Address |
|------|---|--|------------|---|
| 1. | Late Sh. Kali Charan Kandoi Memorial GoldMedal | Topper of B.Tech. (Mechanical Engg.) | 7408778557 | C/O Sh Mahavir Prasad Kandoi 27, Purdilpur, KhoyaMandi Gali, Cinema Road, Gorakhpur |
| 2. | Late Er. Gauri Shankar Das Memorial Gold Medal | Topper of B.Tech. (Electrical Engg.) | 9415282630 | C/O Sh.Ajay Kumar Agrawal, Anoop Kumar Agrawal and Anant Kumar Agrawal Sakrt Nagar, Lachhipur, Near Chandra Petrol Pump, Po- Gorakhnath, Gorakhpur |
| 3. | Late Smt. LilawatiDevi Memorial Gold Medal | Overall Girl topper in B.Tech. Programme of University | 9415282630 | C/O Sh.Ajay Kumar Agrawal, Anoop Kumar Agrawal and Anant Kumar Agrawal Sakrt Nagar, Lachhipur, Near Chandra Petrol Pump, Po-Gorakhnath, Gorakhpur |
| 4. | Late Sh. Munni LalJain Memorial Gold Medal | Topper of B.Tech. (CSED) | 9415283233 | C/O Sh. Pushp Dant Jain Munni Lal Push Dant Jain Sarraf, Alinagar,Gorakhpur |
| 5. | Late Sh. Lachhan Rai Memorial Gold Medal | Topper of B.Tech.(Civil Engineering) | 9838831555 | C/O Er. Jyoti Bhushan Rai, 18-E Behind Cantt Police station Daudpur, GKP |
| 6. | Late Smt. Devki Devi Nangliya Memorial GoldMedal | Topper of B.Tech. (Electronics Engg.) | - | C/O Radhe Shyam Agrawal Sunanda Tower, Bank Road, Gorakhpur |
| 7. | Late Sh. Hari Prasad Goenka Memorial Gold Medal | Topper of B.Tech. (Chemical Engg.) | - | C/O Sh. Vishnu Prakash Goenka, Pashupati Palitechs Pvt Ltd., Hariyawala KondaRoad, Kashipur 244713Distt- Udhampur Nagar, Uttarakhand |
| 8. | Late Babulal Goel Memorial Gold Medal | Topper of M.C.A. | 9415210421 | C/O Suresh Kumar Goel, 44Hariom Nagar Colony, Civil Lines, GKP |
| 9. | Late Sh. Shiv Nath Singh Memorial GoldMedal | Topper of M.B.A. | 7408413545 | C/O Sh. Mandhata Singh, 311 Jemini Residency, Medical College Road, Basaratpur GKP |
| 10. | Late Sh. Janak Raj Singh Memorial Gold Medal | Over all topper of M.Tech | 9450605039 | C/O Prof Sri Niwas SinghVill+Post- Kurmauta, Manjharia, Distt- Kushinagar |
| 11. | R. S. Singh ME'69 Gold Medal | all topper ofB.Tech | 9415282139 | C/O Er. Radhe Shyam Singh 701G. Rajendra Nagar (East), Near Blossom Academy, Po-Gorakhnath, Distt- Gorakhpur 273015 |

| | //- | | 0.4440.000 | D 00 1 11 12 13 13 13 13 13 13 13 13 13 13 13 13 13 |
|-----|---|--|---------------------------|--|
| 12. | "Late Jagannath Singh Memorial GoldMedal" (Formerly Sri Jaganath Singh GoldMedal) | Overall topper of M.Tech (CSED & ITCA) | 9415339552 | Prof Pradeep Kumar Singh, Vill & Post- Jagdishpur Bhaluwan, Distt-Gorakhpur |
| 13. | Late sri Ganesh PrasadShahi Memorial Gold Medal | Over all topper of B.Tech (I.T.) | 9415334553 | Smt Manju Singh, W/O ProfPradeep Kumar Singh, Vill &Post- Jagdishpur Bhaluwan, Distt-Gorakhpur |
| 14. | Late Shri Kali Charan Kandu Gold Medal | M.Sc. Maths (Specialization in Computing) | 9450885424 | Dr.Devendra Kandu, 1L, Sant Husain Nagar, Shivpur Sahnajganj, Gorakhpur 273014 |
| 15. | Late Pt. Salikram Pandey-Gold Medal | M.Sc. Physics (Specialization in Electronics) | 9415244487 | Dr. Brijesh Kumar Pandey S/O Sri Ram Achhaibar Pandey, Vill - Ahirani, Post- Gaura (Kurebhar), Distt-Sultanpur |
| 16. | Shri Romesh Chandra & Smt. Kishori Devi, Gold Medal | Highest Marks of B.Tech. (Computer Science & Engineering) | 9971049729 | Mr. S.K. Srivastava, Jt. Secy. (Retd.) Govt. of India, B-378 Sarita Vihar, New Delhi-110076 Permanent Address: H. No. 945, Sector-16, Faridabad-121002, Mob.No. 9971049729E Mail: s_k_ srivastava945@hotmail.com |
| 17. | Class of 1994 Gold Medal | Toper of B.Tech,. Final Year Students CE, CSE, EE, ECE, ME | 9235500504 | Er. Amit Shankar, MMMUT. Gorakhpur-273010, Mobile No. 9235500504 |
| 18. | ICI Ultratech Cement Ltd. Gold Medal | Toper of B.Tech, Civil Engineering. | 9820388677 | Shri Ashok Kumar Tiwari Ultra Tech Cement Ltd. 7th Floor, Cyber Heights, Vibhuti Khand Gomti Nagar, Lucknow-226010 (UP), Mobile No. 9820388677 E-Mail: tiwariashok@icloud.com |
| 19. | "Late Sri Indrasan Lal Srivastava Gold Medal" | Topper of M. Tech. (Master of Technology) of Mechanical Engg. Programme of MMMUT | 9663301693 | Er. Satya Prakash Srivastava L-301, Purra Foundation Square, Varthur, Main Road, Near Marathahalli Bridge, Marathahalli, Bangalore North, Bangalore, Karnataka-560037 |
| 20. | "Late Dr. Harish Chandra Pande Memorial Gold Medal" | Topper of M.Sc. (Master of Science) Programme in Chemistry of the Department of Chemistry and Environmental Science of MMMUT | 9452059441 | Prof. Poorn Prakash Pande Mohalla- Champa Naula DisttAlmora (Uttarakhand)-263601 Mobile No 9452059441 E-Mail- pppande@gmail.com |
| 21. | "Smt. Urmila Krishnadev Shukla Gold Medal" | Topper of B. Pharma programme in the Department of Pharmaceutical Science and Technology of MMMUT | 8601900040/941 5600040 | Mr. Ashwini Kumar Shukla Flat No 805, A Block Rudra Tower, Sunderpur, Varanasi Near Dhirendra Mahila Degree College, Mobile No. 8601900040/9415600040 E-mail: ashwini.kd@gmail.com |
| 22. | "Late Sri Jaswant Lal Kalra & Late Smt. Janak Kalra Gold Medal" | B.Tech. Topper of Girl's in the Department of Mechanical Engineering | 8800384418 | Mr. M.K. Kalra (1972 Batch , ME) , 1117 Gaur Heights, Sector-4, Vaishali, Ghaziabad-201010 (U.P.) manmohan.kalra@gmail.com |

| 23. | "Late Shri Shiv Kumar Consul | Overall topper of | 9415514686, | Name: Mr Nisheeth Kansal |
|-----|------------------------------|------------------------|-------------|----------------------------------|
| | Gold Medal" | M.Tech. in the | 9140618429 | (BE Mechanical, 1973 Batch) |
| | | Department of | | Address: D-5 Vivekanand Puri |
| | | Mechanical Engineering | | Lucknow-226007 |
| | | of MMMUT | | E-mail: nisheethkansal@gmail.com |

1. Sponsored Scholarships

| S. N. | Name of Scholarship | To be awarded on completion of course to* |
|-------|---|--|
| 1. | Smt. Madhuri Rai Scholarship Rs. 2000/- per month | For meritorious and needy student of B.Tech. Civil Engineering in Second year based on performance in First Year B.Tech. and other things as prescribed by the University and the sponsor. |
| 2. | "Late Ganesha Devi-Sita Ram Gupta Memorial Scholarship" (Formerly "Late Sh. Sita Ram Gupta Memorial Scholarship") @ Rs.2000/- per month | For meritorious and needy student of B.Tech. Civil Engineering in Second year based on performance in First Year B.Tech. and other things as prescribed by the University and the sponsor. |
| 3. | Late Sri Shiv Narayan Mishra Memorial Scholarship Rs.20,000/- per annum | For meritorious and needy student of B.Tech. Electrical Engineering in Second year based on performance in First Year B.Tech. and other things as prescribed by the University and the sponsor. |
| 4. | RSRM Tripathi Best Project Award @ Rs.40,000/- per Annum | Best Project of B.Tech(Computer Science Engg.) Fourth Year Students. |
| 5. | Suman Shukla Memorial Scholarship | For meritorious and needy student of B.Tech. Chemical Engineering in Second year based on performance in First Year B.Tech. and other things as prescribed by the University and the sponsor. |
| 6. | MMMEC 1993 Batch Scholarship (06Nos.) | For meritorious and needy student of:- B.Tech III rd Year CED B.Tech III rd Year CSED B.Tech III rd Year EED B.Tech IIIrd Year ECED B.Tech IIIrd Year MED MCA II nd Year |
| 7. | 2003 Batch Achiever Scholarship | Student of the university who get selected to attend internship in foreign university/colleges/institute/ paper presentation/ attending attendances etc (For one students only) |
| 8. | Sheel Asha Scholarship | Talented female students of mechanical engineering department. (For five students only) |

2. UP Scholarship – (Government of Uttar Pradesh)

The Uttar Pradesh State Government with an aim to enhance literacy and create a workforce of educated and knowledgeable people has put forward an education project to provide education to every child in the state. The government imparts financial grants to UG and PG students enrolled in the universities. The Government of the Uttar Pradesh provides financial support to the students belonging to the SC/ST/OBC/Minority and General categories studying in Post-matric classes. Students belonging to different categories have to provide income proof while applying.

- The annual income of the candidate's Parent should not exceed INR 2 Lakh for General, Minority and OBC students.
- The annual income of the candidate's Parent should not exceed INR 2.5 Lakh for SC/ST students.

3. National Scholarships

- AICTE Pragati Scholarship Scheme for girl students.
- Merit-Cum-Means Scholarship for Professional and Technical courses.
- Post Matric Scholarship Schemes Minorities.
- Ishan Uday special Scholarship Scheme
- Prime Minister's Scholarship Scheme for candidate of Railway, Central Armed Police forces and Assam Rifles.
- 4. Pradhan Mantri Uchchatar Shiksha Protsahan Yojana and Special Scholarship Scheme PM-USPY(SSSJKL) This Scheme is for the candidates of Union Territories of Jammu & Kashmir and Ladakh.

5. PG Scholarship (GATE Stipend)

GATE qualified candidates are eligible for GATE scholarship.

6. UGC NET JRF fellowship

The Junior Research Fellowship (JRF) scheme of the University Grants Commission (UGC) is open to candidates who qualify in the National Eligibility Test-Junior Research Fellowship (NET-JRF) of the UGC.

7. UGC-CSIR Fellowship

This fellowship is offered to candidates who qualify in the UGC-Council of Scientific and Industrial Research(UGC-CSIR) joint test.

8. Research cum Teaching Fellowship

The University provides Research cum Teaching Fellowship to the selected regular research scholars to promote research activity and create prospective teachers with Ph.D. qualification in the technical education by utilizing the experience of qualified faculty available in the University for stimulating and inspiring excellence in Technical Education and allied areas. The Fellowship consists of Rs 18,000/- per month for three years duration.

11. CENTRAL FACILITIES

Land Area and Built-Up Space

| Land Area: 338.52 Acres | | Built-up Space: 344867.24 Sq mt | |
|-------------------------------|-----------|---------------------------------|-----------|
| Distributed of Built-Up Space | | | |
| Administrative Area | Area (m²) | Residential Area | Area (m²) |
| Academic | 18186.19 | Hostel | 45364.72 |
| Workshop | 4677.58 | Residence | 26725.96 |
| Administrative | 6339.00 | | |
| Academic General Building | 10537.27 | | |
| Student Amenities | 278401.24 | | |
| Total | 318141.28 | Total | 26725.96 |

Under construction: 14769.86

Plinth Area Residential & Non Residential Building of MMMUT, Gorakhpur-273010

| A- Cor | astructed | |
|--------|---|-------------------------------|
| | Hostel | Plinth Area (m ²) |
| 1 | Subash Bhawan | 3731.60 |
| 2 | Raman Bhawan | 4403.50 |
| 3 | Vishuswarayiya Bhawan | 3710.62 |
| 4 | Tagore Bhawan | 3710.62 |
| 5 | Saraswati Bhawan | 2293.14 |
| 6 | Sarojani Bhawan | 3500.00 |
| 7 | Kalpana Chawala Bhawan | 2400.00 |
| 8 | New Girls Hostel 210 Capacity | 3653.56 |
| 9 | Amedkar Bhawan | 4000.00 |
| 10 | Tilak Bhawan | 1784.05 |
| 11 | Extension Raman Bhawan | 3319.92 |
| 12 | Extension of Subhash Bhawan | 3319.92 |
| 13 | New Boys Hostel 240 Capacity (Ramanujan Bhawan) | 3700.00 |
| 14 | Kasturba Bhawan | 1486.00 |
| 15 | New 140 capacity Boys Hostel (G+2) | 2861.99 |
| | Sub-Total (i) | 45364.72 |
| | Residences | |
| 1 | Type IV 55 Nos @178.55 | 10177.35 |
| 2 | Type III 33 Nos @79.00 Sqm | 2607.00 |
| 3 | Type IInd 36 Nos @ 57.70 Sqm | 2077.00 |
| 4 | Type Ist 31 no @ 34.20 | 1060.20 |
| 5 | Officers Hostel Type II 8 Nos @76.56 Sqm | 612.48 |
| 6 | Officer Hostel Type Ist 08 Nos @75.00 Sqm | 600.00 |
| 7 | Old warden Qr type 02 Nos @194.00 Sqm | 388.00 |
| 8 | DIIC I Nos 388.00 Sqm | 388.00 |
| 9 | Hostel servant Qr. | 4303.10 |
| 10 | (i) Hon'able V.C Residence 01 Nos | 225.00 |
| | (ii) Extension of V.C Residence | 388.49 |
| 11 | Guest House 01 Nos | 503.30 |
| | Sub-Total (ii) | 26725.96 |

| | Academic Building | | |
|---|---|----------|--|
| | 1 (i) Civil Engg. Deptt. Ist Block | 830.95 | |
| | (ii) Civil Engg. Deptt. IInd Block | 1067.15 | |
| | (iii) Construction of lab at Ist Floor in Civil Engg. –II Block | 225.39 | |
| | 2 (i) Applied Sc. deptt. | 1119.40 | |
| | (ii) Cons. of Lab at Ist Floor in Applied Science Deptt. | 125.18 | |
| | (iii) Extension of Applied Science Deptt. | 324.59 | |
| | 3 (i) Electrical Engg. Deptt. | 1442.65 | |
| | (ii) Const. of Lab at Ist Floor of Electrical Engg. Deptt | 110.73 | |
| | 4 (i) Mechanical Engg. Deptt. | 1822.20 | |
| | (ii) Constt. of Lab at Ist Floor of Mechanical Engg. Deptt. | 54.77 | |
| | 5 (i) Electronics Engg. Deptt. | 1491.55 | |
| | (ii) Const. Of Lab at Ist Floor of Electronics Engg. Deptt | 107.25 | |
| | 6 Computer Sc. & Engg. Deptt. | 1156.30 | |
| | 7 M.B.A Deptt. G.F | 324.30 | |
| | 8 M.B.A Deptt. F.F | 312.93 | |
| | 9 Extension of ITCA Deptt. | 235.14 | |
| | 10 (i) Constt. of Civil Engg. M.Tech Structure lab in Civil Engg Deptt. | 950.00 | |
| | (ii) Extension of Civil Engg. Deptt. Lab & Seminar hall | 361.61 | |
| | 11 (i) Lab & Seminar Hall of Applied SC. Deptt. | 309.13 | |
| | 12 (i) Lab & Seminar Hall of Electrical Engg. Deptt | 252.34 | |
| - | 13 (i) Lab & Seminar Hall of Electronics Engg. Deptt | 252.34 | |
| | 14 (i) Lab & Seminar Hall of Mechanical Engg. Deptt | 290.92 | |
| | 15 (i) Lab & Seminar Hall of Computer Science & Engg. Deptt. | 309.13 | |
| | (ii) Const. of Lab of Computer Science & Engg. Deptt. | 1107.00 | |
| | 16 Chemical & Sugar Technology Deptt. | 900.00 | |
| | Sub-Total (iii) | 18186.19 | |
| | Work shop Building | | |
| | 1 Machine Shop | 785.50 | |
| | 2 Other Machine shop | 520.00 | |
| | 3 I.C Engine Lab | 815.25 | |
| | 4 Electric Machine Lab | 775.20 | |
| | 5 Hydraulics Lab | 860.70 | |
| | 6 W.S Office | 88.70 | |
| - | 7 Metrology Shop | 100.00 | |
| - | 8 Carpentry Shop | 660.00 | |
| | 9 Toilet 02 Nos | 72.23 | |
| | Sub-Total (iv) | 4677.58 | |
| | Administrative Building 1 (i) Administrative Block | 1733.75 | |
| | (ii) Extension of Portico | 317.00 | |
| - | 2 Stores | 209.20 | |
| | 3 New Administrative Bldg. | 4078.95 | |
| | Sub-Total (v) | 6339.00 | |
| | Academic General Building | 0337.00 | |
| | 1 General Corridors | 1919.00 | |
| | 2 Tutorials Rooms | 542.40 | |
| | 3 DRG Hall | 639.75 | |
| | 4 Lecture Room Including | 550.00 | |
| | 5 Lecture Theatre 09 | 1038.60 | |
| | 1 | 1020.00 | |

| 6 | Staff Room | 420.00 |
|----|---|-----------|
| 7 | I.T.R.C Building | 1339.75 |
| 8 | Extension of I.T.R.C | 249.07 |
| 9 | Seven Class Rooms | 1382.63 |
| 10 | Class room for student capacity increase | 3759.00 |
| | Sub-Total (vi) | 10537.27 |
| | Student Amenities | |
| 1 | (i) Cafeteria | 182.00 |
| | (ii) Ext. of Cafeteria | 135.30 |
| 2 | Library | 1977.14 |
| 3 | Cycle Shade | 205.67 |
| 4 | (i) Health centre | 97.00 |
| | (ii) Ext. of Dispensary | 166.32 |
| 5 | Gymnasium | 212.26 |
| 6 | NCC. Store & Post office | 100.00 |
| 7 | (i) Bus Garage | 153.34 |
| | (ii) Ext. of Bus Garage | 137.21 |
| 8 | Multipurpose Hall | 1921.74 |
| 9 | Electric Sub-Station | |
| 10 | Bank Bhawan | 289.69 |
| 11 | Extension of Library | 886.60 |
| 12 | Stadium Building | 785.43 |
| 13 | Basket Ball Court (Indoor) | 2018.91 |
| 14 | New Electric Sub-Station | 168.80 |
| | Sub-Total (vii) | 278401.24 |
| | Total Constructed Area (i+ii+iii+iv+v+vi+vii) | 344867.24 |

| B) Und | B) Under Construction | | | |
|---------|---------------------------------------|----------|--|--|
| Hostel | | | | |
| 1 | New 140 capacity boys hostel (G+2) | 2861.99 | | |
| Acaden | nic | | | |
| 1 | Extension of Electrical Engg. Deptt. | 462.00 | | |
| 2 | Extension of Electronics Engg. Deptt. | 462.00 | | |
| 3 | Extension of Mechanical Engg. Deptt. | 588.68 | | |
| 4 | Pharmaceutical Science and Technology | 6066.24 | | |
| 5 | Extension of ITRC & ITCA Deptt. | 677.84 | | |
| Student | Amenities | | | |
| 1 | 2000 Capacity Auditorium | 3651.11 | | |
| | Total Area | 14769.86 | | |

| Uni | versity Offices & Sections | | | |
|-----|--|---|--|------------------------|
| S.N | Name of Office | Designation of Officer | Name of Officer | Location |
| 1 | VC Secretariat | Vice Chancellor | Prof. J. P. Saini | Atal Bhawan |
| 2 | Registrar office | Registrar | Sri Chandra Prakash Priyadarshi | - |
| 3 | Account Section | Controller of Finance | Sri Vinod Kumar Rai | |
| 4 | Office of Dean Infrastructure and Planning | Dean of Infrastructure and Planning | Sri Ram Dular | |
| 5 | Office of Dean of Faculty Affairs | Dean of Faculty Affairs | | |
| 6 | Office of Dean R&D and PP | Dean R&D, PP | Prof. Rajesh K. Yadav | |
| | Academic Section | Dean UGS & E | Prof. V.K. Mishra | Academic |
| 7 | | Dean PGS | Prof Jeeoot Singh | Section |
| | Office of Dean of Student Affairs | Dean of Student Affairs | Prof. V. K. Giri | |
| 8 | | Proctor | Prof. A. K. Pandey | |
| 9 | Office of Dean International Affairs | Dean International Affairs | Prof. V.K. Dwivedi | T & P Cell |
| 10 | Office of Dean Extention, Field Outreach and Alumni Relations | Dean Extension, Field Outreach and Alumni Relations | Prof. P.K. Singh | Atal Bhawan |
| 11 | Admission Cell | Chairman | Prof. Shri Ram | Atal Bhawan |
| 12 | IQAC Office | Director, IQAC | Prof. Vitthal L. Gole | Pushpagiri Complex |
| 13 | Office of Council of student activities (CSA) | Chairman, CSA | Prof. B. K. Pandey | University Stadium |
| 14 | E-Office | Nodal Officer, E-Office | Dr. R K Tiwari | ITRC |
| 15 | E-Tender | Nodal Officer, E-Tender | Dr. Abhijit Mishra | Atal Bhawan |
| 16 | Construction & Maintenance | Assistant Engineer | Dr. M.C. Maurya | |
| 17 | Head Office | Deputy Registrar | Dr. D. K. Goswami | |
| 18 | Central Library | Librarian | Sri. D. M. Pandey | Central Library |
| | NCC Office | Faculty In-Charge (Boys) | Lt. K. B. Sahay | University |
| 19 | | Faculty In-Charge (Girls) | Dr. Jyoti | Stadium |
| 20 | NSS Office | Coordinator, NSS | Dr. Awadhesh Kumar | |
| 21 | Stores Section | Store Officer | Sri Surendra Srivastava | Atal Bhawan |
| 22 | Vehicle Section | O/c Vehicle | Dr. Rajan Mishra | Neat Post Office |
| 23 | Security Office | O/c Security | Dr. Harish Chandra | |
| 23 | Office of Malaviya Alumni Association (MAA) | Secretary, MAA | Prof. A. N. Tiwari | Alumni Bhawan |
| 24 | University Health & Physiotherapy Centre | Medical Officers | Prof. V. K. Dwivedi Dr. A. K. Pandey Dr. Reena Banka | Near MPH |
| 25 | Central Workshop | Workshop Superintendent | Sri Anjani K. Singh | Workshop |
| 26 | DIIC | Coordinator, DIIC | Prof. Jeeoot Singh | Near Subhash Bhawan |

विश्वविद्यालय में कार्यरत चतुर्थ श्रेणी कर्मचारियों की सूची

| क्र.सं.नामपदनामविभाग / अनुभागकब से123501.श्रीमती रागिनी त्रिपाठीबुक बाइन्डरपुस्तकालय13.02.200602.श्री अमर सिंह चौहानमेकेनिक कम स्टोर कीपरकार्यशाला05.02.202003.श्री सुधाकर भारतीट्यूबवेल आपरेटरनिर्माण एवं रख-रखाव अनुभाग30.11.200704.श्री जगदीश यादवदफ्तरीलेखानुभाग27.11.1995 | कब तक अब तक |
|---|-----------------------|
| 01. श्रीमती रागिनी त्रिपाठी बुक बाइन्डर पुस्तकालय 13.02.2006 02. श्री अमर सिंह चौहान मेकेनिक कम स्टोर कीपर कार्यशाला 05.02.2020 03. श्री सुधाकर भारती ट्यूबवेल आपरेटर निर्माण एवं रख-रखाव अनुभाग 30.11.2007 | |
| 02. श्री अमर सिंह चौहान मेकेनिक कम स्टोर कीपर कार्यशाला 05.02.2020 03. श्री सुधाकर भारती ट्यूबवेल आपरेटर निर्माण एवं रख-रखाव अनुभाग 30.11.2007 | |
| 03. श्री सुधाकर भारती ट्यूबवेल आपरेटर निर्माण एवं रख-रखाव अनुभाग 30.11.2007 | |
| | अब तक |
| 04. श्री जगदीश यादव दफ्तरी लेखानुभाग 27.11.1995 | अब तक |
| · · | अब तक |
| 05. श्रीमती ज्योति वर्मा गेस्टेटनर आपरेटर पुस्तकालय 13.02.2006 | अब तक |
| 06. श्री अरविन्द पाण्डेय फेरोप्रिन्टर भौतिकी एवं पदार्थ विज्ञान विभाग 26.08.2022 | अब तक |
| 07. श्री राम जतन गुप्ता सब स्टेशन अटेन्डेन्ट निर्माण एवं रख-रखाव अनुभाग 30.11.2007 | अब तक |
| 08. श्री सन्तोष मणि त्रिपाठी सब स्टेशन अटेन्डेन्ट निर्माण एवं रख-रखाव अनुभाग 27.06.2009 | अब तक |
| 09. श्री राजेन्द्र प्रताप सिंह बुक लिफ्टर कम्प्यूटर साइन्स एण्ड इन्जी0 विभाग 30.04.2022 | अब तक |
| 10. श्री समरजीत हेड़ जमादार कार्यशाला 25.08.2022 | अब तक |
| 11. श्री रामजी शर्मा बुक अटेन्डेन्ट कुलपति सचिवालय 12.10.2023 | अब तक |
| 12. श्री सिद्धेश्वर त्रिपाठी स्पोर्ट मेठ छात्र क्रिया कलाप परिषद 29.06.2009 | अब तक |
| 13. श्री प्रेम किशोर मिश्र पानीवाला कुलपति सचिवालय 12.10.2023 | अब तक |
| 14. श्री दीपचन्द्र कुक कम चौकीदार रासायन अभियन्त्रण विभाग 31.08.2022 | अब तक |
| 15. श्री रामजीत ट्रेजरी दफादार आई.टी.आर.सी. 07.01.2017 | अब तक |
| 16. श्री जगदीश गेस्ट हाउस अटेन्डेन्ट वाहन अनुभाग 06.12.2017 | अब तक |
| 17. श्री जगदीश यादव जैनिटर पुस्तकालय 23.04.2022 | अब तक |
| 18. श्री अजय कुमार साईकिल शेड अटेन्डेन्ट प्रबन्ध अध्ययन विभाग 12.04.2023 | अब तक |
| 19. श्री रामलौट औषधालय परिचारक कुलपति सचिवालय 30.11.2007 | अब तक |
| 20. श्री छांगुर प्रसाद मेठ पुस्तकालय 24.07.2024 | अब तक |
| 21. श्री दिनेश कुमार मेठ निर्माण एवं रख-रखाव अनुभाग 16.07.2021 | अब तक |
| 22. श्री दयानन्द माली उद्यान अनुभाग 06.12.1997 | अब तक |
| 23. श्री कमलेश माली उद्यान अनुभाग 15.06.1998 | अब तक |
| 24. श्री विश्वपति प्रसाद माली अधिष्ठाता छात्र मामले 12.12.2022 | अब तक |
| 25. श्री हीरालाल माली कुलसचिव कार्यालय 04.03.2023 | अब तक |
| 26. श्री राम अवध कामदार उद्यान अनुभाग 11.08.2003 | अब तक |
| 27. श्री रमेश प्रसाद कामदार उद्यान अनुभाग 22.06.2007 | अब तक |
| 28. श्री धर्मेन्द्र कुमार यादव कामदार पुस्तकालय 26.06.2018 | अब तक |
| 29. श्री अशोक कुमार रावत परिचारक विद्युत अभियन्त्रण विभाग 31.08.2022 | अब तक |
| 30. श्री राज कुमार वर्मा - तदैव - याँत्रिक अभियन्त्रण विभाग 25.08.2022 | अब तक |
| 31. श्री राम नरेश मीर्य - तदैव - अधिष्ठाता संकाय मामले 25.08.2022 | अब तक |
| 32. श्री बुद्धिराम - तदैव - पुस्तकालय 27.08.2015 | अब तक |
| 33. श्री प्रेम बहादुर सिंह - तदैव - जनपदीय अभियन्त्रण विभाग 31.08.2022 | अब तक |
| 34. श्री नन्दलाल - तदैव - जनपदीय अभियन्त्रण विभाग 25.08.2022 | अब तक |
| 35. श्री प्रभुनाथ - तदैव - पुस्तकालय 06.09.2003 | अब तक |
| 36. श्री मूलचन्द - तदैव - परीक्षा अनुभाग 09.08.2010 | अब तक |
| 37. श्रीमती उर्मिला देवी - तदैव - पुस्तकालय 31.08.2022 | अब तक |

| 38. | श्री राम नगीना | - तदैव - | जनपदीय अभियन्त्रण विभाग | 27.08.2022 | अब तक |
|-----|----------------------------|--------------|-----------------------------------|------------|-------|
| 39. | श्री राजेश कुमार शर्मा | - तदेव - | कार्यशाला | 12.09.2019 | अब तक |
| 40. | श्री राधेश्याम | - तदैव - | लेखानुभाग | 05.09.2019 | अब तक |
| 41. | श्री राजेश्वर | - तदेव - | प्रवेश प्रकोष्ठ | 12.04.2023 | अब तक |
| 42. | श्री अवनीश कुमार यादव | - तदेव - | प्रधान कार्यालय | 25.07.2024 | अब तक |
| 43. | श्री अनिल कुमार श्रीवास्तव | - तदेव - | निर्माण एवं रख-रखाव अनुभाग | 06.12.2017 | अब तक |
| 44. | श्री राज कुमार यादव | - तदैव - | जनपदीय अभियन्त्रण विभाग | 25.08.2022 | अब तक |
| 45. | श्री राधेश्याम | | कार्यशाला | 25.08.2022 | अब तक |
| 46. | श्री वकील | - तदैव - | भौतिकी एवं पदार्थ विज्ञान विभाग | 04.06.2019 | अब तक |
| 47. | श्री कुशहर | - तदेव - | निर्माण एवं रख-रखाव अनुभाग | 19.11.2019 | अब तक |
| 48. | श्री शिव प्रसाद | कक्ष परिचारक | कुलपति सचिवालय | 30.06.2020 | अब तक |
| 49. | श्री प्रभन्स | चपरासी | रसायन एवं पर्यावरण विज्ञान वि0 | 04.04,2024 | अब तक |
| 50. | श्री राम समुझ | - तदैव - | विश्वेश्वरैया भवन छात्रावास | 23.09.1997 | अब तक |
| 51. | श्रीमती राजपति मिश्रा | - तदैव - | विद्युतकण एवं संचार अभि0 विभाग | 25.08.2022 | अब तक |
| 52. | श्री राम नयन | चपरासी | निर्माण एवं रख-रखाव अनुभाग | 23.04.2022 | अब तक |
| 53. | श्री पुरूषोत्तम | - तदैव - | जनपदीय अभियन्त्रण विभाग | 23.04.2022 | अब तक |
| 54. | श्री तुफानी | - तदैव - | अधिष्ठाता,अवस्थापना विभाग | 02.05.2024 | अब तक |
| 55. | श्री सुनील कुमार | - तदैव - | प्रधान कार्यालय | 06.03.2023 | अब तक |
| 56. | श्री विजय कुमार | - तदैव - | भण्डार अनुभाग | 25.08.2022 | अब तक |
| 57. | श्री अशोक कुमार राय | - तदैव - | कम्प्यूटर साइंस एण्ड इन्जी0 विभाग | 25.08.2022 | अब तक |
| 58. | श्री बृजलाल प्रसाद | - तदैव - | जनपदीय अभियन्त्रण विभाग | 25.08.2022 | अब तक |
| 59. | श्री मोनू कुमार | - तदैव - | जनपदीय अभियन्त्रण विभाग | 25.08.2022 | अब तक |
| 60. | श्री राम किशोर | - तदैव - | परीक्षा अनुभाग | 31.08.2022 | अब तक |
| 61. | श्री जयराम शर्मा | - तदैव - | लेखानुभाग | 10.01.2020 | |
| 62. | श्री श्रवण कुमार जायसवाल | - तदैव - | ट्रेनिंग एण्ड प्लेसमेंट | 25.08.2022 | अब तक |
| 63. | श्री सोहन | - तदैव - | विद्युत अभियन्त्रण विभाग | 26.04.2011 | अब तक |
| 64. | श्रीमती उर्मिला देवी | - तदैव - | विद्युत अभियन्त्रण विभाग | 13.10.2023 | अब तक |
| 65. | श्रीमती अन्जनी | - तदैव - | प्रधान कार्यालय | 14.12.2022 | अब तक |
| 66. | श्रीमती लक्ष्मीना | चपरासी | प्रधान कार्यालय | 01.01.2021 | अब तक |
| 67. | श्री लल्लू प्रसाद | चौकीदार | सुरक्षा अनुभाग | 16.07.1988 | अब तक |
| 68. | श्री राम प्रवेश | - तदेव - | मानविकी एवं सामाजिक विज्ञान विभाग | 08.08.2024 | अब तक |
| 69. | श्री ढ़ोढ़े यादव | - तदेव - | सुरक्षा अनुभाग | 05.12.2002 | अब तक |
| 70. | श्री राजेश्वर निषाद | - तदेव - | सुरक्षा अनुभाग | 03.11.2004 | अब तक |
| 71. | श्री विन्ध्याचल प्रसाद | - तदेव - | सुरक्षा अनुभाग | 30.11.2007 | अब तक |
| 72. | श्री राजेन्द्र यादव | - तदेव - | सुरक्षा अनुभाग | 30.11.2007 | अब तक |
| 73. | श्री महेन्द्र यादव | - तदैव - | सुरक्षा अनुभाग | 06.12.2017 | अब तक |
| 74. | श्री अशोक कुमार | - तदेव - | विद्युतकण एवं संचार अभि0 विभाग | 09.08.2024 | अब तक |
| 75. | श्री रामायन | स्वच्छकार | मानविकी एवं सामाजिक विज्ञान विभाग | 23.11.2020 | अब तक |
| 76. | श्री बड़ेलाल | - तदैव - | जनपदीय अभियन्त्रण विभाग | 19.10.1987 | अब तक |
| 77. | श्रीमती कुसुम | - तदैव - | विद्युत अभियन्त्रण विभाग | 16.12.1993 | अब तक |
| 78. | श्री विनोद कुमार | - तदेव - | उद्यान अनुभाग | 16.12.1993 | अब तक |

| 79. | श्री सूरज | - तदैव - | पुस्तकालय | 05.02.2005 | अब तक |
|-----|-----------------------|--------------------|--------------------------------------|------------|-------|
| 80. | श्री योगेन्द्र प्रसाद | - तदैव - | उद्यान अनुभाग | 29.11.2007 | अब तक |
| 81. | श्री लालचन्द्र | - तदैव - | विद्युतकण एवं संचार अभि0 विभाग | 30.11.2007 | अब तक |
| 82. | श्री विरेन्द्र | - तदैव - | भौतिकी एवं पदार्थ विज्ञान विभाग | 30.11.2007 | अब तक |
| 83. | श्री लड्डू | - तदैव - | कम्प्यूटर साइंस एण्ड इन्जी0 विभाग | 07.05.2010 | अब तक |
| 84. | श्रीमती लालमनी देवी | - तदैव - | कार्यशाला | 16.02.2015 | अब तक |
| 85. | श्री शौकत अली | - तदैव - | उद्यान अनुभाग | 19.11.2019 | अब तक |
| 86. | श्रीमती कुमारी देवी | - तदैव - | ट्रेनिंग एण्ड प्लेसमेंट | 19.05.2022 | अब तक |
| 87. | श्री जाकिर हुसैन | प्रयोगशाला परिचारक | अधिष्ठता परास्नातक अध्ययन | 24.08.2024 | अब तक |
| 88. | श्री अनुपम मल्ल | - तदैव - | पुस्तकालय | 04.09.2024 | अब तक |
| 89. | श्रीमती रम्भा | छात्रावास परिचारक | विद्युतकण एवं संचार अभि0 विभाग | 04.09.2024 | अब तक |
| 90. | श्रीमती मैनावती सिंह | - तदैव - | औषधीय विज्ञान एवं प्रौद्योगिकी विभाग | 28.10.2024 | अब तक |

विश्वविद्यालय में कार्यरत चतुर्थ श्रेणी कर्मचारियों की सूची

| क्र. सं. | नाम | पदनाम | कार्यभार ग्रहण करने | विभाग/ अनुभाग | |
|----------|----------------------------|-----------------------|---------------------|------------------------------------|--|
| | | | की तिथि | · | |
| 1 | 2 | 3 | 4 | 5 | |
| 01. | श्रीमती रागिनी त्रिपाठी | बुक बाइन्डर | 13-02-2006 | पुस्तकालय | |
| 02. | श्री अमर सिंह चौहान | मेकेनिक कम स्टोर कीपर | 27-06-2009 | कार्यशाला | |
| 03. | श्री सुधाकर भारती | ट्यूबवेल आपरेटर | 30-11-2007 | निर्माण एवं रख-रखाव अनुभाग | |
| 04. | श्री जगदीश यादव | दफ्तरी | 27-11-1995 | लेखानुभाग | |
| 05. | श्रीमती ज्योति वर्मा | गेस्टेटनर आपरेटर | 13-02-2006 | पुस्तकालय | |
| 06. | श्री अरविन्द पाण्डेय | फेरोप्रिन्टर | 27-06-2009 | भौतिकी एवं पदार्थ विज्ञान विभाग | |
| 07. | श्री राम जतन गुप्ता | सब स्टेशन अटेन्डेन्ट | 30-11-2007 | निर्माण एवं रख-रखाव अनुभाग | |
| 08. | श्री सन्तोष मणि त्रिपाठी | सब स्टेशन अटेन्डेन्ट | 27-06-2009 | निर्माण एवं रख-रखाव अनुभाग | |
| 09. | श्री राजेन्द्र प्रताप सिंह | बुक लिफ्टर | 02-07-2009 | कम्प्यूटर साइन्स एण्ड इन्जी0 विभाग | |
| 10. | श्री समरजीत | हेंड़ जमादार | 01-12-2007 | कार्यशाला | |
| 11. | श्री रामजी शर्मा | बुक अटेन्डेन्ट | 06-12-2017 | कुलपति सचिवालय | |
| 12. | श्री सिद्धेश्वर त्रिपाठी | स्पोर्ट मेठ | 29-06-2009 | छात्र क्रिया कलाप परिषद | |
| 13. | श्री प्रेम किशोर मिश्र | पानीवाला | 29-06-2009 | कुलपति सचिवालय | |
| 14. | श्री दीपचन्द्र | कुक कम चौकीदार | 30-11-2007 | रासायन अभियन्त्रण विभाग | |
| 15. | श्री रामजीत | ट्रेजरी दफादार | 24-09-1997 | आई.टी.आर.सी. | |
| 16. | श्री जगदीश | गेस्ट हाउस अटेन्डेन्ट | 06-12-2017 | वाहन अनुभाग | |
| 17. | श्री जगदीश यादव | जैनिटर | 05-04-1994 | पुस्तकालय | |
| 18. | श्री अजय कुमार | साईकिल शेड अटेन्डेन्ट | 08-07-2009 | प्रबन्ध अध्ययन विभाग | |
| 19. | श्री रामलौट | औषधालय परिचारक | 30-11-2007 | कुलपति सचिवालय | |
| 20. | श्री छांगुर प्रसाद | मेट | 27-06-2009 | निर्माण एवं रख-रखाव अनुभाग | |
| 21. | श्री दिनेश कुमार | मेट | 16-07-2021 | निर्माण एवं रख-रखाव अनुभाग | |
| 22. | श्री दयानन्द | माली | 06-12-1997 | उद्यान अनुभाग | |
| 23. | श्री कमलेश | माली | 15-06-1998 | उद्यान अनुभाग | |
| 24. | श्री विश्वपति प्रसाद | माली | 13-02-2006 | अधिष्ठाता छात्र मामले | |
| 25. | श्री हीरालाल | माली | 30-11-2007 | कुलसचिव कार्यालय | |
| 26. | श्री राम अवध | कामदार | 11-08-2003 | उद्यान अनुभाग | |

| 27. | श्री रमेश प्रसाद | कामदार | 22-06-2007 | उद्यान अनुभाग |
|-----|----------------------------|--------------|------------|-----------------------------------|
| 28. | श्री धर्मेन्द्र कुमार यादव | कामदार | 30-11-2007 | पुस्तकालय |
| 29. | श्री अशोक कुमार रावत | परिचारक | 16-12-1993 | विद्युत अभियन्त्रण विभाग |
| 30. | श्री राज कुमार वर्मा | - तदैव - | 19-01-2002 | याँत्रिक अभियन्त्रण विभाग |
| 31. | श्री रामाश्रय | - तदैव - | 11-08-2003 | विद्युतकण एवं संचार अभि0 विभाग |
| 32. | श्री राम नरेश मौर्य | - तदैव - | 11-08-2003 | अधिष्ठाता संकाय मामले |
| 33. | श्री बुद्धिराम | - तदैव - | 11-08-2003 | पुस्तकालय |
| 34. | श्री प्रेम बहादुर सिंह | - तदैव - | 11-08-2003 | जनपदीय अभियन्त्रण विभाग |
| 35. | श्री नन्दलाल | - तदैव - | 11-08-2003 | जनपदीय अभियन्त्रण विभाग |
| 36. | श्री प्रभुनाथ | - तदैव - | 11-08-2003 | पुस्तकालय |
| 37. | श्री मूलचन्द | - तदैव - | 03-11-2003 | परीक्षा अनुभाग |
| 38. | श्रीमती उर्मिला देवी | - तदैव - | 28-08-2004 | पुस्तकालय |
| 39. | श्री राम नगीना | - तदैव - | 30-11-2007 | जनपदीय अभियन्त्रण विभाग |
| 40. | श्री राजेश कुमार शर्मा | - तदैव - | 27-06-2009 | कार्यशाला |
| 41. | श्री राधेश्याम | - तदैव - | 27-06-2009 | लेखानुभाग |
| 42. | श्री राजेश्वर | - तदैव - | 27-06-2009 | प्रवेश प्रकोष्ठ |
| 43. | श्री अवनीश कुमार यादव | - तदैव - | 02-05-2016 | अधिष्ठाता नियोजन |
| 44. | श्री अनिल कुमार श्रीवास्तव | - तदैव - | 06-12-2017 | निर्माण एवं रख-रखाव अनुभाग |
| 45. | श्री राज कुमार यादव | - तदैव - | 06-12-2017 | जनपदीय अभियन्त्रण विभाग |
| 46. | श्री राधेश्याम | - तदैव - | 06-12-2017 | कार्यशाला |
| 47. | श्री वकील | - तदैव - | 04-06-2019 | भौतिकी एवं पदार्थ विज्ञान विभाग |
| 48. | श्री कुशहर | - तदैव - | 19-11-2019 | निर्माण एवं रख-रखाव अनुभाग |
| 49. | श्री सुरेश कुमार | चपरासी | 05-07-1984 | नियन्ता कार्यालय |
| 50. | श्री शिव प्रसाद | कक्ष परिचारक | 27-03-1989 | कुलपति सचिवालय |
| 51. | श्री प्रभन्स | चपरासी | 04-11-1991 | वाहन अनुभाग |
| 52. | श्री राम समुझ | - तदैव - | 23-09-1997 | विश्वेश्वरैया भवन छात्रावास |
| 53. | श्रीमती राजपति मिश्रा | - तदैव - | 07-01-2003 | विद्युतकण एवं संचार अभि0 विभाग |
| 54. | श्री राम नयन | चपरासी | 11-08-2003 | निर्माण एवं रख-रखाव अनुभाग |
| 55. | श्री पुरूषोत्तम | - तदैव - | 11-08-2003 | जनपदीय अभियन्त्रण विभाग |
| 56. | श्री तुफानी | - तदैव - | 11-08-2003 | आई.टी.सी.ए. विभाग |
| 57. | श्री सुनील कुमार | - तदैव - | 04-07-2005 | प्रधान कार्यालय |
| 58. | श्री विजय कुमार | - तदैव - | 29-09-2005 | भण्डार अनुभाग |
| 59. | श्री अशोक कुमार राय | - तदैव - | 22-02-2007 | कम्प्यूटर साइंस एण्ड इन्जी0 विभाग |
| 60. | श्री बृजलाल प्रसाद | - तदैव - | 24-11-2007 | जनपदीय अभियन्त्रण विभाग |
| 61. | श्री मोनू कुमार | - तदैव - | 12-03-2008 | जनपदीय अभियन्त्रण विभाग |
| 62. | श्री राम किशोर | - तदैव - | 27-06-2009 | परीक्षा अनुभाग |
| 63. | श्री जयराम शर्मा | - तदैव - | 29-06-2009 | लेखानुभाग |
| 64. | श्री श्रवण कुमार जायसवाल | - तदैव - | 03-02-2011 | ट्रेनिंग एण्ड प्लेसमेंट |
| 65. | श्री सोहन | - तदैव - | 26-04-2011 | विद्युत अभियन्त्रण विभाग |
| 66. | श्रीमती उर्मिला देवी | - तदैव - | 11-02-2013 | विद्युत अभियन्त्रण विभाग |
| 67. | श्रीमती अन्जनी | - तदैव - | 06-06-2014 | प्रधान कार्यालय |
| 68. | श्रीमती लक्ष्मीना | चपरासी | 01-01-2021 | प्रधान कार्यालय |
| 69. | श्री लल्लू प्रसाद | चौकीदार | 16-07-1988 | सुरक्षा अनुभाग |
| 70. | श्री राम प्रवेश | - तदैव - | 21-04-1999 | सुरक्षा अनुभाग |
| 71. | श्री ढ़ोढ़े यादव | - तदैव - | 05-12-2002 | सुरक्षा अनुभाग |
| 72. | श्री राजेश्वर निषाद | - तदैव - | 03-11-2004 | सुरक्षा अनुभाग |

| - | T = - | | | |
|-----|------------------------|-----------|------------|-----------------------------------|
| 73. | श्री विन्ध्याचल प्रसाद | - तदैव - | 30-11-2007 | सुरक्षा अनुभाग |
| 74. | श्री राजेन्द्र यादव | - तदैव - | 30-11-2007 | सुरक्षा अनुभाग |
| 75. | श्री महेन्द्र यादव | - तदैव - | 06-12-2017 | सुरक्षा अनुभाग |
| 76. | श्री अशोक कुमार | - तदैव - | 04-01-2021 | सुरक्षा अनुभाग |
| 77. | श्री रामायन | स्वच्छकार | 10-12-1986 | मानविकी एवं सामाजिक विज्ञान विभाग |
| 78. | श्री बड़ेलाल | - तदैव - | 19-10-1987 | जनपदीय अभियन्त्रण विभाग |
| 79. | श्रीमती कुसुम | - तदैव - | 16-12-1993 | विद्युत अभियन्त्रण विभाग |
| 80. | श्री विनोद कुमार | - तदैव - | 16-12-1993 | उद्यान अनुभाग |
| 81. | श्री सूरज | - तदैव - | 05-02-2005 | पुस्तकालय |
| 82. | श्री योगेन्द्र प्रसाद | - तदैव - | 29-11-2007 | उद्यान अनुभाग |
| 83. | श्री लालचन्द्र | - तदैव - | 30-11-2007 | विद्युतकण एवं संचार अभि0 विभाग |
| 84. | श्री विरेन्द्र | - तदैव - | 30-11-2007 | भौतिकी एवं पदार्थ विज्ञान विभाग |
| 85. | श्री लड्डू | - तदैव - | 07-05-2010 | कम्प्यूटर साइंस एण्ड इन्जी0 विभाग |
| 86. | श्रीमती लालमनी देवी | - तदैव - | 16-02-2015 | कार्यशाला |
| 87. | श्री शौकत अली | - तदैव - | 19-11-2019 | उद्यान अनुभाग |
| 88. | श्रीमती कुमारी देवी | - तदैव - | 19-05-2022 | उद्यान अनुभाग |

Information Technology Resource Centre (ITRC)

Information Technology Resource Centre (ITRC) was established in 2005 under world bank programme (TEQIP-I) and is unique of its kind among all state engineering universities/colleges of Uttar Pradesh. The objective of the centre is to provide the central computing resources under one roof to students, faculty, and staff with a vision to support and strengthen the teaching-learning process and research. The local area network spread in almost entire campus is being managed from this centre. It remains open for 24 hours and is equipped with advanced computer networking hardware and software tools. Having around 235 computers arranged in its different labs, it provides uninterrupted highspeed internet connectivity to the entire campus with two leased line connections-10 Gbps (1:1) NKN leased lines.

Facilities available at/through ITRC-

- One High End Rack with 3 Blade Servers & One Advanced High-End Rack (equipped with power backup and cooling facility) with 2 Advance Servers.
- Power backup with 09 no. of 10 KVA UPS, 2 no. 20 KVA UPS, Two 5 KVA UPS.
- Various design and training software tools for students and faculty members
- Four general computing labs namely Computing Lab 1, 2, 3 and 4 with total 150 no. of computers for UG students.
- Two PG Lab. exclusively for PG. students with 82 computers.
- Provides internet connectivity through OFC (of about 5 kms) to academic buildings, hostels and faculty/staff residences thus covering almost entire campus.
- Manages Security system through CCTV Cameras installed at prime locations of the University.
- Campus Wide Network connecting all departments/ Labs/ Admin Block/ Hostels/ Faculty Residences (About 32 Km OFC cable spread across the entire campus)
- Wi-Fi facility in academic buildings in the Campus. The efforts are underway to provide Wi-Fi Internet facility in the entire campus.
- Established the Conference Hall and meeting room at Atal Bhawan
- Three Seminar Halls with Audio Video facilities and Wi-Fi namely Aryabhatt Hall (with Capacity of 200 Seats), Golden Jubilee Conference Hall and JC Bose Conference Hall.
- Manages biometric devices for online attendance installed at various departments/sections of the University for employees PG and Research students.
- Google Worl Space E-Mail system (with mmmut.ac.in domain) for faculty/Staff and students.
- Digital Gate Pass facility.

Network Infrastructure

For successful operation of Intranet/Internet with Wi-Fi facility in the University Campus, the details of network infrastructure are as under:

- A. 10 Gbps Leased Line through NKN to provide Internet facility in every corner of the campus, additional DEN broadband backup connections for seamless video conferencing at Aryabhatt Hall at ITRC, Conference and Meeting room at Atal Bhawan.
- B. 1 Main layer-3 Core Switch for management of Distribution/Access Switches
- C. 1 No. SOPHOS Firewall for maintaining Internet Security of 5500 Users
- D. Three Controller for accessing the Access Points (Wi-Fi Connectivity)
 - a. License of 128 users of HP (125 No.)
 - b. License of 300 Users of Aruba (HP) (257 No.)
 - c. License of 400 Access Point of Aruba (360 Nos.)
- E. 4 Main Distribution Switch (1 being used as Backup)
- F. PoE Access Switch (133 Nos.)
- G. NAS with storage capacity of 12 TB and
- H. SAN with storage capacity of 16 TB.

Licenses for Software installed as central facility with access to other departments

- 1. Windows Server 2012(R2) and Windows 2019 Standard
- 2. SQL Server 2019 under Windows 2012 Server
- 3. PRO-E/PTC CREO under Mechanical Engineering Department
- 4. ANSYS for departments: Mechanical, Electrical, Electronics, Chemical and Civil Engineering
- 5. STAD Pro 15 Users Civil Engineering Department
- 6. MAT Lab 50 user License (with 5 users Tools for Base version for different Departments)
- 7. NetSim for 30 users (academic) and 3 users (research)
- 8. Cadence for Electronics and Communication department
- 9. Gyan Sindhu Digital Library to remotely access the learning e-resources by the students through their laptops/ mobile phones in the university campus.
- 10. MyLOFT App to allow students to access, organize, share and read offline all his/her e-content, anytime, anywhere.
- 11. INFLIBNET Learning Management Service to support the Open and Distance Learning programs: MBA, BBA to be started by the university.

12. Central Workshop

Central workshop was established in the year 1962. It is a central facility of university where undergraduate engineering Students fabricate their jobs in practical classes and final year project as per university curriculum. M.Tech. and Ph.D. students use Workshop facilities to fabricate their experimental setup for dissertation as well as research work. Students perform all types of fabrication work related to their co-curricular activities such as Robomania, Junkyard warz, efficycle, Baja SAE India organized by university robotics club and SAE collegiate club along with routine classes.

- I. Total Land area of Workshop: 4605.35 sq.mt.
- II. Name of Shop & Important Facilities available in different shops:

| S. N. | Name of Shop | Important Facilities available | |
|-------|---------------------------------------|---|--|
| 1. | Carpentry & Pattern Making Shop | Wood Working Lathe Machine, Circular Saw, Table Saw GTS10 Professional (Bosch make) etc. | |
| 2. | Machine Shop | Centre Lathe of Different types (including high speed precision lathe), Shaper, Milling Machine, Pillar Drilling Machine, Radial Drilling Machine, Power hacksaw, Bench Grinder, Surface Grinder (micro-feed vertical and cross slide) etc. | |
| 3. | Fitting Shop | Bench Grinder, Bench Drilling Machine, Surface plate with stand etc. | |
| 4. | Sheet Metal Shop | Power Press, Sheet Bending Machine, Edge folding Machine, Circular Cutting Machine, Different type of Snips & Stakes etc. | |
| 5. | Black Smithy Shop | Swage Block, Anvils, coal fired furnaces etc. | |
| 6. | Welding Shop | Electric Arc Welding Set up, Oxy-Acetylene Gas Welding Equipment, etc. | |
| 7. | Foundry Shop | Cupola Furnace, Tilting type Oil fired Crucible furnace, Pit furnace etc. | |
| 8. | Metrology Shop | Surface Roughness Tester (S-128 Surtronic), Sine-Bar, Digital Vernier Caliper, Micrometer, Bevel Protector, Slip Gauge, GO and NO-GO Gauge, filler Gauge, screw pitch gauge etc. | |

Short term Training program organized:

A hands on one week skill development training in carpentry has been organized under "Vishwakarma Skill Development Awareness Week" during September 17th-23th 2024.

Central Library

Central library has fully automated ILMS software SOFTGRANTH. This Software is incorporated with latest technologies that enable Library to serve its users more efficiently. The Library has a wide collection of Books, Journals, Audio-video materials, News Papers, Rare books, M.Tech & M.Sc. Dissertations & Ph. D Thesis, e-resources (e-books & e-journals) etc.

The Library is housed in the centre of the University with fully air conditioned with more than 500 seating capacity for reading. Library has a separate Air-conditioned E-Library cum reading room. Library is fully automated with all its subsystems like LAN connectivity and Wi-Fi. The library has GyanSindhu Digital Library which is accessed through MyLoft Mobile App at anytime from anywhere.

| | 1. | Total carpet Area | 1779.426 Sq. meter |
|---|----|-------------------------------|---|
| Ī | 2. | Reading room sitting capacity | 500 |
| | 4. | Working Hours | Monday to Friday: 9:30 AM - 8:00 PM / Saturday: 9:30 AM - 4:30 PM |

Special Features

- > Fully Automated Issue and Return of Books through library software (SOFTGRANTH)
- > OPAC (Online Public Access Catalogue) is available for 24X7 on Intranet
- > Fully Equipped with Wi-Fi
- Central Reading Hall
- Air-Conditioned Reading Room Facility
- > Air-Conditioned E-Library cum Reading Room Facility
- CCTV Camera
- Book Bank Section (2 Nos.)
- > General Book Section (2 Nos.)
- Reserve Book Bank Section for SC/ST
- > Reference Section / Reading Hall
- > Membership of National Digital Library of India (NDLI Club)
- > Membership of e-ShodhSindhu
- Membership of ShodhGanga
- > Membership of DELNET
- > GyanSindhu Digital Library(Remote Access Facility on Mobile/Laptop/Desktop through MyLoft Mob app)

| A | Total no. of books including bound journals and ISI Code | 127828 |
|----|--|--------|
| 1. | Books in Book Bank Section | 33045 |
| 2. | Reference Book Section | 8857 |
| 3. | Reserve Book Bank Section | 8564 |
| 4. | M.B.A. Book Bank Section | 3020 |
| 5. | General Books Section | 59157 |
| 6. | Bound Journals (International & National) | 10160 |
| 7. | ISI Code | 5025 |
| 8. | No. Ph.D Thesis | 135 |

| В | Subscribed Print Journals (Title Nos.) | 14 |
|----|--|----|
| 1. | No. of Magazines (Weekly/Monthly) | 11 |

| C | No. of E-Books (Pearson/Springer/Wiley) | 2275 |
|----|---|------|
| 1. | Pearson E-Books | 782 |
| 2. | Wiley E-Books | 138 |
| 3. | McGraw Hill E-Books | 178 |
| 4. | Springer E-Books | 885 |
| 5 | New Age International E-Books | 292 |

| D | No. of E-Journals | 33001 |
|----|--|-------|
| 1. | ONOS (One Nation One Subscription) (IEEE, ASCE/ASME, Springer Nature, Taylor and Francis, Bentham, BMJ. Cambridge, Elsevier, Emerald, Oxford, Sage, Wiley, ACM Digital etc.) | 13000 |
| 2. | J-Gate Science & Technology E-Journals | 19518 |
| 3. | GALE InfoTrac Pharmacy Collection E-Journals | 483 |

Sports & Games Facilities

No. of Daily Newspapers

CSA has a brand-new, state-of-the-art sports stadium named 'Shaheed Bandhu Singh Stadium'. The stadium was inaugurated in 2020 by Hon'ble Chief Minister of Uttar Pradesh Shri Yogi Adityanath and has been named after the famous revolutionary of First War of Indian Independence Late Shri Bandhu Singh. Sprawling into 12 acres of land, the stadium has both outdoor as well as indoor facilities. The stadium has a Football ground, a Hockey ground, a Cricket pitch, a Volleyball Ground, a Kho-Kho ground, Concrete Skating Court, Basketball Court, Tennis Court, a Kabaddi Court, a grassy ground for Track & Field activities, two indoor Basketball courts, Table-Tennis Court, Badminton court and a Pavilion with 300 seating capacity. In addition to the stadium, facilities for the following indoor/outdoor sports are also available in the University: -

- Indoor Sports: Table Tennis, Badminton, Carrom, Chess, and Billiards, Basket ball.
- Outdoor Sports: Separate concrete courts for Skating and Tennis; Another grassy ground for Football, Kabaddi, Volleyball, Kho-Kho, Cricket Ground.
- Gymnasium: Separate gymnasium for boys and girls are available which are equipped with all modern facilities.
- Two Open Gymnasium: One plateform is nearby Applied Science Department open for all and second open Gym is nearby Girls Hostel for Female Faculties and girls students.

In addition to the stadium, CSA has a fully air-conditioned auditorium 'Multi-Purpose Hall' (MPH) with seating capacity of 800 persons. There is Yoga Activities also practice in MPH Hall in daily basis by the students and faculties of the college only. The MPH has a 40 x 30 feet stage, two greenrooms, and a robust PA/ audio-visual presentation system. CSA also has a Cultural Ground near the Civil Engineering Department to host open air/outdoor functions.

University Health Centre and Physiotherapy Centre

University Health Centre Overview

The University Health Centre is equipped to provide primary and emergency medical care to students, staff, and faculty. The medical team includes:

- Two MBBS Doctors
- One Homeopathic Doctor
- One Physiotherapist
- Consultant Psychologist

The Health Centre features a **10-bed ward** to handle medical emergencies and short-term admissions. It also houses a **well-equipped physiotherapy centre**, offering treatment and rehabilitation services.

In case of critical medical situations, a **latest-model**, **air-conditioned ambulance** is available **24**/7 to transfer patients to referred hospitals. The details of staffs are as given

| S. N. | Name & Designation | Contact Number |
|-------|-----------------------------------|----------------|
| 1. | Dr. A.K. Pandey (Medical Officer) | 9235500620 |

| 2. | Dr. Reena Banka (Medical Officer) | 9235 5 00622 |
|----|---|---------------------|
| 3. | Dr. Vijay Shankar Singh (Homeopathic Medical Officer) | 8382864077 |
| 4. | Dr. Devendra Kumar Pandey (PT) (Physiotherapist) | 9838371797 |
| 5. | Smt.Aakriti Pandey (Consultant Psychologist) | 8795866792 |
| 6. | Smt. Premtara (Nurse) | 9839843318 |
| 7. | Smt. Geeta Devi (Nurse) | 9125015684 |
| 8. | Mr. Sonu Vishwakarma (Unskilled) | 8115588695 |
| 9. | Mr. Rahul Nishad (Ambulance Driver) | 8303886103 |

University Guest House & Alumni Bhawan

University Guest House & Alumni Bhawan the University Guest House has total six double-bed well-furnished A.C. rooms. The Guest House facility is available to the external examiners, special invitees/guests of the University as well as to the parents of the students. University also has well-furnished Alumni Bhawan for the stay of official guests of University and Alumni. Prior booking of these rooms can be made by contacting the officer-in-charge, guest house. For booking of Alumni Bhawan, priority will be given to Alumni after the recommendation of Secretary/President of Malaviya Alumni Association.

Support Facilities

- Post Office
- Multi-Purpose Hall (MPH)
 - ➤ Seating Capacity: 800
 - > Fully Air-conditioned
- SBI Bank & ATM
- Power Supply
 - Non-roasting feeder power supply
 - ➤ 650 kVA Standby power Generators for 24X7 power backup
 - New HT 11/0.44 kV Electrical Sub-station
 - ➤ 11 kVA/440 kVA Electrical Sub-station (Old)
 - > 550 kW Solar PV Grid Interactive Power Plant
- Water-Supply
 - ➤ 4 Tube wells
 - 2 Over Head Tanks
- Communication Facilities
 - ➤ Microsoft Office 365 Email System for Faculty/ Officers/ Students
 - > CUG Mobile for Faculty/ Officers/ Staff Members
 - WLL for offices
- Canteen Services
 - University Cafeteria (CCD)
 - University Canteen (Fully Air-conditioned)
 - ➤ Hostel Canteen
 - Amul Milk Parlour
- Transport Services
 - Four University and two outsourcing buses are available for Day Scholars to commute the University & for Hostellers to the city of Gorakhpur or any other nearby place.
 - One Minibus (TATA Winger-AC)
 - > Two Ambulance
 - Four Staff Cars
- Security Services
 - CCTV Cameras installed at prime locations of campus
 - Highly skilled Security Team
 - Computerized Main Gate-pass System

12 LIST OF MoUs

1. International MoUs

| S. N. | Name of organization and Address | Deptt. | Signing Date / Duration | Coordinator Dy. Coordinator |
|-------|--|-------------------------|----------------------------|---|
| 1. | University of Wisconsin – Green Bay (UWGB), 2420 Nicolet Drive, Green Bay WI 54311, USA | ASD / CMS | 03.01.2019 5 Years | Prof. D.K. Dwivedi, ASD Dr. Bharti Shukla, CMS |
| 2. | North Dakota State University (NDSU), Vice Provost Office- Old Main 201F, 1340 Administrative Ave, Fargo ND 58102, USA | ECED / EED | 21.01.2019 5 Years | Prof. A.N. Tiwari, EED Prof. S.K. Soni, ECED |
| 3. | Institute of Advanced Materials, IAAM, Ulrika, Ostergotland, Sweden | PMSD | 24.01.2023 3 Years | Prof. D.K. Dwivedi, PMSD Dr. Rohit Kumar, CED |
| 4. | COGNAVI India Pvt. Ltd. | AKTU/ MMMUT/ HBTU | 14.03.2024 One Year | Prof. V.K. Dwivedi |

2. National MoUs

| S. N. | Name of organization and Address | Deptt. | Signing Date / Duration | Coordinator Dy. Coordinator |
|-------|---|--------|----------------------------|--------------------------------|
| 1. | National Institute of Technology, Jamshedpur | CED / | 24.02.2019 | Dr. Sriram, CED |
| | | MED | 5 Years | Dr. Jeoot Singh, MED |
| 2. | Indian Institute of Technology, Kanpur | ASD/ | 18.05.2019 | Prof. D.K. Dwivedi, ASD |
| | | CHED | 5 Years | Dr. Prateek Khare, CHED |
| 3. | Indian Institute of Technology, Roorkee | CED/ | 07.06.2019 | Prof. Govind Pandey, CED |
| | | CHED | 5 Years | Dr. Jyoti, CHED |
| 4. | National Power Training Institute, Faridabad | EED | 08.11.2019 | Dr. Prabhakar Tiwari, EED |
| | - | | 5 Years | Dr. Shekhar Yadav, EED |
| 5. | National Institute of Solar Energy (NISE), | EED/ | 14.02.2020 | Dr. Prabhakar Tiwari, EED |
| | Gurugram-Faridabad Road | MED | 5 Years | Dr. Dhirendra Singh, MED |
| 6. | UltraTech Cement Ltd., India | CED | 06.03.2020 | Prof. Shri Ram, CED |
| | | | 5 Years | Dr. Vinay Bhushan Chauhan, CED |
| 7. | Uttar Pradesh Pollution Control Board and | CED | 24.03.2021 | Prof. Govind Pandey, CED |
| | Municipal Corporation, Gorakhpur | | (Till the Extent | Prof. Arun Kumar Mishra, CED |
| | | | of NCAP) | |
| 8. | Uttar Pradesh State Disaster Management | CED | 14.07.2021 | Dr. Ram Bilash Prasad, MED |
| | Authority (UP SDMA), Lucknow | | 5 Years | |
| 9. | All India Council for Technical Education | MMMUT | 24.09.2021 | Dr. Jay Prakash, ITCA |
| | (AICTE), New Delhi | | 5 Years | Dr. Shekhar Yadav, EED |
| 10. | Entrepreneurship Development Institute of | HMSD | 26.11.2021 | Prof. Jeeoot Singh, MED |
| | India, Ahmedabad | | 3 Years | Dr. Abhijit Mishra, HSSD |
| 11. | Mahayogi Gorakhnath University, Gorakhpur, | MMMUT | 12.01.2022 | Prof. D.K. Dwivedi, PMSD |
| | Sonbarsa, Gorakhpur | | 5 Years | Dr. Satypal Singh, PMSD |
| 12. | Kailash Institute of Pharmacy & Management, | MMMUT | 02.04.2022 | Prof. P. P. Pandey, Ch.ESD |
| | GIDA, Gorakhpur | | 5 Years | Dr. Harish Chandra, MCSD |
| 13. | KIPM College of Management, GIDA, | MMMUT | 02.04.2022 | Prof. S. C. Jaiswal, MED |
| | Gorakhpur | | 5 Years | Dr. Sudhir Narayan Singh, HMSD |
| 14. | KIPM College of Engineering & Technology, | MMMUT | 02.04.2022 | Prof. Arun Kumar Mishra, CED |
| | GIDA, Gorakhpur | | 5 Years | Dr. Amit Kumar Barnwal, MCSD |
| 15. | Buddha Institute of Technology, Gorakhpur | MMMUT | 04.04.2022 | Prof. S. K. Soni, ECED |
| | | | 5 Years | Dr. Pooja Lohiya, ECED |
| 16. | Sardar Vallabhbhai Patel University of | MMMUT | 20.04.2022 | Prof. Shri Ram, CED |
| | Agriculture & Technology, Modipuram, Meerut, Uttar Pradesh | | 5 Years | Dr. Sneha Gupta, CED |

| | III (TI II) |) O O O II | 22.05.2022 | All HOD |
|-----|--|--------------|-----------------------|---|
| 17. | IIMT University, Meerut | MMMUT | 23.05.2022 | All HOD |
| 10 | Maria Carata Anti- |) O O O IT | 3 Years | D C D I I I V |
| 18. | Mahayogi Guru Gorakhnath Ayush University, Bhatahat, Gorakhpur | MMMUT | 24.05.2022 5 Years | Prof. Rakesh Kumar, CSED Dr. Prabhakar Tiwari, EED |
| 19. | National Institute of Electronics & Information | MMMUT | 24.04.2023 | All HOD |
| 17. | Technology, New Delhi | IVIIVIIVIO I | 5 Years | |
| 20. | All India Institute of Medical Sciences (AIIMS), | MMMUT | 22.05.2023 | Prof. R.K. Yadav, Ch.ESD |
| | Gorakhpur | | 5 Years | Dr. R.K. Tiwari, CSED |
| 21. | Hearfulness Education Trust, Hearfulness | MMMUT, | 07.06.2023 | Chairman CSA |
| | Centre, Gorakhpur | CSA | 3 Years | |
| 22. | Vratino Technologies Private Limited, | MMMUT | 17.07.2023 | Prof. B. K. Pandey, PMSD |
| | Gorakhpur | | 5 Years | Dr. D. S. Singh, ITCA |
| 23. | Bureau of Indian Standards, New Delhi | MMMUT | 04.08.2023 | Prof. V. K. Giri, EED |
| 2.1 | |) 0 0 G G | 5 Years | Dr. Awdhesh Kumar, EED |
| 24. | Gorakhpur Zone Police, Gorakhpur | MMMUT | 26.09.2023 | Prof. P. K. Singh, CSED |
| 25 | DILLE 14. DIL. | NAAATT | 5 Years | Prof. Shiv Prakash, ITCA |
| 25. | Pad Up Foundation, Delhi | MMMUT | 14.11.2023 5 Years | Prof. S. K. Soni, ECED |
| 26 | Social Welfare and Development for | MMMUT | 27.02.2024 | Prof V K Dwivedi |
| 26. | Empowered Society, Uttar Pradesh | MINIMU | Unlimited | Prof v K Dwivedi |
| 27. | National Institute of Electronics & Damp; | MMMUT | Ommitted | Prof. V L Gole |
| 27. | Information Technology, (NIELIT) New Delhi | IVIIVIIVIOI | | FIOI. V L Gole |
| 28. | India Glycols Limited, Gorakhpur | MMMUT | | Prof. V L Gole |
| 29. | SAMARTH, Institute of Informatics | MMMUT | 20-04-2024 | Dr R K Tiwari |
| | Communication, University of Delhi. | 1/11/11/10 1 | Till 31.03.2026 | 211111111111 |
| 30. | DDU Gorakhpur University, Gorakhpur | MMMUT | 02-08-2024 | Dean Faculty |
| 31. | Indian Railways Institute of Signal Engineering | MMMUT | 08-08-2024 | Dean UG |
| | & Telecommunications, Secunderabad-50017 | | | |
| 22 | (under Ministry of Railway) | NO O III | | D CMI C 1 |
| 32. | National Institute of Pharmaceutical Education and Research(NIPER)- Raebareli | MMMUT | | Prof. V L Gole |
| 33. | National Institute of Solar Energy (NISE) | MMMUT | 22-11-2024 | Dr. Prabhakar Tiwari |
| 34. | Sardar Vallabhbhai National Institute of | MMMUT | 22-11-2024 | Dr. Prabhakar Tiwari |
| | Technology, Surat | | | |
| 35. | Municipal Commissioner, Gorakhpur Municipal | MMMUT | | HOD Civil |
| | Corporation | | | |
| 36. | Siddharth University, Kapilvastu, | MMMUT | | Dean UG/PG/R&D |
| | Siddharthnagar | | | |
| 37. | Jananayak Chandrashekhar University, Ballia | MMMUT | | Dean UG/PG/R&D |
| 38. | Hari Har Pd. Dube Foundation Trust, Bangalore | MMMUT | | Dean UG/PG/R&D |
| 39. | Rajkiya Engineering College, Kannauj | MMMUT | | Dean UG/PG/R&D |
| 40. | Rashtriya Raksha University, Gandhi Nagar, Gujarat | MMMUT | June 26, 2025 | Dean PG/R&D |
| 41. | Information and Library Network Centre,Gandhinagar | MMMUT | July 22, 2025 | Dr. D M Pandey (Librarian) |
| 42. | ICMR-REGIONAL MEDICAL RESEARCH | MMMUT | July 25, 2025 | Prof. V L Gole |
| | CENTRE, GORAKHPUR (ICMR-RMRCGKP) | | | Dr. Smriti Ojha |
| | | | | Dr. Vijay Kumar Verma |
| | | | | Dr. Ritesh Maurya |

13. GOVERNMENT FUNDED SCHEMES/ PROJECTS

Rashtriya Uchchatar Shiksha Abhiyan (RUSA)

- Rashtriya Uchchatar Shiksha Abhiyan is a holistic scheme of development for higher education in India initiated in 2013 by the Ministry of Human Resource Development, Government of India.
- A total grant of Rs. 20.00 Crores has been sanctioned out of which Rs. 15 Crores (approx.) has been released till date. The amount of Rs. 14.99 Crores has being utilized for the procurement of computers, upgradation of existing computer network, the construction of skating court, new labs in different departments and extension of central library as well as on modernization of existing labs/Library of the University.

Project Monitoring Unit

| S.N. | Description of activities | Nodal Officer designated by Post of the University/ Name of Officer | |
|------|--|--|--|
| 1. | Academic Activities | Dean, Academic Affairs | |
| 2. | Civil Works Including Environment Management | Head, Civil Engineering Department | |
| 3. | Procurement | Prof. S. P. Singh, IT&CA | |
| 4. | Financial Aspects | Controller of Finance | |
| 5. | Equity Assurance Plan Implementation | Dean of Faculty Affairs | |
| 6. | Coordinator, RUSA | Prof. S. P. Singh, IT&CA | |
| 7. | Co- Coordinator, RUSA | Dr. Ravi Shankar | |

Committee for Physical Inspection of Works completed under RUSA scheme

| S.N. | Name | Designation | |
|------|--------------------------|---|--|
| 1 | Mr Ram Dular Patel | Dean Planning, Resource Generation | |
| 2 | Dr. Ashwani Kumar Mishra | Regional Higher Education Officer (RHEO), Gorakhpur | |
| 3 | Prof. U.C. Jaiswal | Chairman, ITRC, MMMUT Gorakhpur | |
| 4 | Prof. Arun Kumar Mishra | of. Arun Kumar Mishra Head, Civil Engineering Department, MMMUT Gorakhpur | |
| 5 | Dr. Jay Prakash | Registrar, MMMUT Gorakhpur | |

Details of work completed with expenditure under RUSA scheme

| Component-wise Expenditure under RUSA Scheme | | |
|--|---|-----------------|
| RUSA Grant Component-wise | Details | Financial Value |
| Creation of new | Applied, Civil, ME, EE, ECE laboratories | 18495000 |
| Facilities | Library Ext. & CSED Lab Complex | 49005000 |
| (7 Crore) | Subtotal | 67500000 |
| | Computer Network-Upgradation (CWN) | 13237234 |
| | Playground (Skating Court) | 1737706 |
| Renovation & | Academic Building | 8013608 |
| Upgradation (7 Crore) | Lab Modernization with latest software) | 11564000 |
| (7 Close) | Library (Subscription of E-Journals/ eBooks etc.) | 9662564 |
| | Subtotal | 44215112 |
| | 61 Computers (2016) | |
| | 214 Computers (Yr. 2023) | 33369843 |
| New Equipment | 130 Computers (Yr. 2024) | |
| (6 Crore) | Lab Equipment (NetSim, MIDAS) | 2378806 |
| | Books & Journals for Library | 2532607 |
| | Subtotal | 38281256 |
| | Grand Total | 149996368 |
| | Total Grant Received | 150000748 |

Deen Dayal Upadhyay Quality Improvement Programme (DDUQIP)

The U.P. Government sanctioned a total grant Rs. 15.00 Crores through Dr. A.P.J. Technical University, Lucknow under the Deen Dayal Upadhyaya Quality Improvement Programme (DDQIP) scheme in which 60% (9 Crores) shall be utilized for the infrastructure development and 40% (6 Crores) for the Digitization, procurement of Software and Training & Employment related activities. Additional Rs 10.00 Crores has been sanctioned in the second phase on similar pattern for infrastructure development.

Project Monitoring Unit

| 1. | Dean of Infrastructure &Planning Chairman | | |
|------------------------------|--|------------------|--|
| 2. Coordinator DDUQIP Member | | Member | |
| 3. | Er. R. B. Prasad, Assistant Professor, MED | Member | |
| 4. | 4. Associate Dean, Civil Works Member | | |
| 5. | 5. Associate Dean, Electrical & Airconditioning Member | | |
| 6. | 6. Associate Dean, Digital Infrastructure Member | | |
| 7. | Dr. Ravi Shankar, Co- Coordinator DDUQIP | Member-Secretary | |

Procurement/Construction Works (To be checked by Prof. Gole)

| S.N. | Procurement/Works Description | Cost |
|------|---|---------|
| | | (Lakhs) |
| 1 | Construction of 11 KVA/0.44 KVA Electric sub-station and laying of underground HT cable for power | 490.84 |
| _ | distribution | |
| 2 | Laying of underground HT cable from Khorabar Sub-station to Newly constructed substation at MMMUT and LED street lighting | 228.19 |
| 3 | Furniture (Executive Table & Chair, Computer Table & Chair, Hostel Furniture, etc.) | 57.92 |
| 4 | Renovation of Workshop Building including construction of one Boys' and one Girls' Toilet | 120.97 |
| 5 | Construction/Extension of ITRC/CA | 150.00 |
| 6 | Computer & Peripherals (UPS 10 KVA: 8, UPS 1 KVA: 33, Laser Printer: 27, Desktop Computer: 236) | 162.81 |
| 7 | Procurement of Software for different department for Research & Employment | 330.65 |
| 8 | Digitization of University Records | 10.00 |
| 9 | Development of ERP System | 90.00 |
| 10 | Promotion of Employment through Career Consulting and HR Training Activities | 27.20 |
| 11 | Construction of Boys Hostel | 700.00 |
| 12 | Smart Classroom | 170.00 |
| 13 | Procurement of Software & Equipment | 130.00 |

Major Construction Ongoing Projects Progress

| Name of the Agency | Number of ongoing Construction Project | Total Estimated costs (in Lacs) | Total Funds Available till Date |
|--|--|---------------------------------|------------------------------------|
| UP Public work Dept | 1 | 2469.10 | 2469.10 |
| UP state construction & Infrastructure Development | 3 | 2719.25 | 2291.28 |
| Corporation Ltd | | | |
| UP Rajkiya Nirman Nigam | 2 | 1891.86 | 1411.86 |
| UP Rajkiy Nirman Sarkari Sangh Ltd (PACSFED)/ | 2 | 926.84 | 926.84 |
| UPRNSS | | | |
| UP Rural Engineering Department | 2 | 314.89 | 314.89 |
| UP Project Corporation Ltd | 2 | 259.81 | 250.83 |
| UP Jal Nigam (Construction & Design Services) | 1 | 2.50 | 2.50 |

14. ACADEMIC CALENDAR (2025-26)

MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY, GORAKHPUR (UP) Academic Calender (Tentative) for newly admitted First Year (UG) for Session 2025-26

| Date | Activities | |
|------------------------|--|--|
| Odd Semester (2025-26) | | |
| July 22-23, 2025 | Physical Reporting at MMMUT, Gorakhpur | |
| July 24, 2025 | Oriented Program | |
| July 25-Aug 14, 2025 | Induction Program for Newly Admitted Students (IPNS-2025) | |
| July 25, 2025 | Commencement of Classes | |
| Sept 13, 2025 | Display of Mid semester Attendance by HoD | |
| Sept 15-20, 2025 | Minor Test Examination | |
| Oct 20-25, 2025 | Mid Semester Break | |
| Nov 08, 2025 | Last Date for End Semester Classes | |
| Nov 10-15, 2025 | Practical Exam/Doubt Clearing Classes/Makeup classes | |
| Nov 13, 2025 | Display of Attendance by Dean Office | |
| Nov 17-24, 2025 | End Semester Major Examination | |
| Nov 25-29, 2025 | Session Break | |
| Nov 29, 2025 | Last Date for Evaluation of Answer Sheets and Marks Uploading | |
| Dec 01, 2025 | Grade Moderation Committee Meeting (Except BPharm) | |
| Dec 03, 2025 | Last Date for declaration of Semester result | |
| | Even Semester (2025-26) | |
| Nov 25-29, 2025 | Online Registration | |
| Dec 01, 2025 | Commencement of Classes | |
| Dec 01, 2025 | University Foundation Day | |
| Dec 12-14, 2025 | CSA Activity (Tech Srijan) | |
| Dec 25-26, 2025 | Alumni Meet | |
| Jan 24, 2026 | Display of Mid Semester Attendance by HoD | |
| Jan 27-31, 2026 | Minor Test Examination | |
| Feb 20-21, 2026 | CSA Activity (Cultural Program) | |
| March 02-07, 2026 | Mid Semester Break | |
| April 11, 2026 | Last Date for End Semester Classes | |
| April 13-18, 2026 | Practical Exam/Doubt Clearing Classes/Makeup classes | |
| April 15, 2026 | Display of Attendance by Dean Office | |
| April 20-27, 2026 | End Semester Major Examination | |
| April 28-June 30, 2026 | Session Break | |
| May 02, 2026 | Last Date for Evaluation of Answer Sheets and Marks Uploading | |
| May 04, 2026 | Grade Moderation Committee Meeting (Except BPharm) | |
| May 01-08, 2026 | Social work/Training coordinated by Dean of Extension, Field Outreach and Alumni Relations | |
| May 05, 2026 | Last Date for declaration of Semester result | |
| July 01-10, 2026 | Online Registration and Fee deposit for B.Tech/BBA/Bpharma Second Year Students | |

^{*} This Academic Calender for Newly Admitted First Year (UG) for Session 2025-26 is Tentative, Subjected to the timely admission of the students.

MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY, GORAKHPUR (UP) Academic Calender of M.Tech/MCA/MBA/MSc First Year 2025-26 (Second Year)

| Date | Activities | |
|------------------------|---|--|
| Odd Semester (2025-26) | | |
| July 1-14, 2025 | Fee Deposit and Online Registration | |
| July 14, 2025 | Commencement of Classes | |
| July 15, 2025 | Last Date for Registration with Late Fee | |
| Sept 01-06, 2025 | Minor Test | |
| Sept 08-11, 2025 | Mid Term Presentation of Dissertation and Mini Project | |
| Nov 13-18, 2025 | Mid Semester Break | |
| Oct 20-25, 2025 | Mid Term Break | |
| Nov 11, 2025 | Last Date for Semester Classes | |
| Nov 12-15, 2025 | Practical Exam/Doubt Clearing Classes/Makeup classes | |
| Nov 17-24, 2025 | End Semester Major Examination | |
| Nov 25-29, 2026 | Semester Break | |
| Nov 29, 2026 | Last Date for Evaluation of Answer Sheets and Marks Uploading | |
| Dec 03, 2025 | Last Date of declaration of Semester result | |
| | Even Semester (2025-26) | |
| Nov 29-Dec 02, 2025 | Online Registration | |
| Dec 01, 2025 | University Foundation Day | |
| Dec 02, 2025 | Commencement of Classes | |
| Dec 12-14, 2025 | CSA Activity (Annual Sports) | |
| Jan 27-31, 2026 | Minor Test | |
| Feb 02-07, 2026 | Mid Term Presentation of Dissertation and Mini Project | |
| Feb 20-21, 2026 | CSA Activity (Cultural Program) | |
| March 02-07, 2026 | Mid Semester Break | |
| April 11, 2026 | Last Date for Semester Classes | |
| April 13-18, 2026 | Practical Exam/Doubt Clearing Classes/Makeup classes | |
| April 20-27, 2026 | End Semester Exam | |
| April 20-30 June, 2026 | Semester Break | |
| May 02, 2026 | Last Date for Evaluation of Answer Sheets and Marks Uploading | |
| May 05, 2026 | Last Date for declaration of Semester result | |
| July 1-10, 2026 | Online Fee and deposition and Registration for next Session | |

MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY, GORAKHPUR (UP) Academic Calender (Tentative) for newly admitted First Year (PG) for Session 2025-26

| Date | Activities | | |
|----------------------------------|---|--|--|
| | Odd Semester (2025-26) | | |
| July 14-15, 2025* | Physical Reporting at MMMUT, Gorakhpur | | |
| July 16, 2025 | Commencement of Classes | | |
| Sept 15-20, 2025 | Minor Test Examination | | |
| Oct 20-25, 2025 | Mid Semester Break | | |
| Nov 08, 2025 | Last Date for End Semester Classes | | |
| Nov 10-15, 2025 | Practical Exam/Doubt Clearing Classes/Makeup classes | | |
| Nov 13, 2025 | Display of Attendance by Dean office | | |
| Nov 17-24, 2025 | End Semester Major Examination | | |
| Nov 25-29, 2025 | Semester Break | | |
| Nov 29, 2025 | Last Date for Evaluation of Answer Sheets and Marks Uploading | | |
| Dec 03, 2025 | Last Date for declaration of Semester result | | |
| | Even Semester (2025-26) | | |
| Nov 25-29, 2025 | Online Registration | | |
| Dec 01, 2025 | Commencement of Classes | | |
| Dec 01, 2025 | University Foundation Day | | |
| Dec 12-14, 2025 | CSA Activity (Annual Sports) | | |
| Dec 25-26, 2025 | Alumni Meet | | |
| Jan 27-31, 2026 | Minor Test Examination | | |
| Feb 20-21, 2026 | CSA Activity (Cultural Program) | | |
| March, 02-07, 2026 | Mid Semester Break | | |
| April 11, 2026 | Last Date for End Semester Classes | | |
| April 13-18, 2026 | Practical Exam/Doubt Clearing Classes/Makeup classes | | |
| April 15, 2026 | Display of Attendance by Dean Office | | |
| April 20-27, 2026 | End Semester Major Examination | | |
| May 02, 2026 | Last Date for Evaluation of Answer Sheets and Marks Uploading | | |
| May 05, 2026 | Last Date for declaration of Semester result | | |
| May 28, 2026 to June 30, 2026 | Semester Break | | |
| July 1-10, 2026 | Online Registration and Fee deposition for next Semester | | |

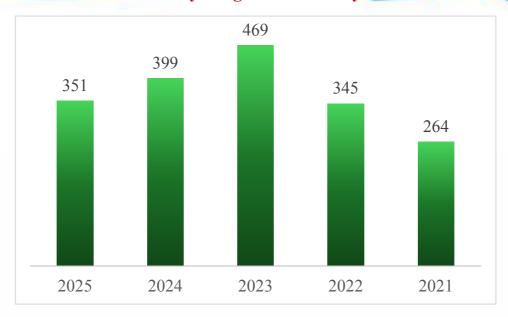
^{*} This Academic Calender for newly admitted First Year (PG) for Session 2025-26 is Tentative, Subjected to the timely admission of the students

MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY, GORAKHPUR (UP) Academic Calendar for II/III/IV Year (UG) for Session (2025-26)

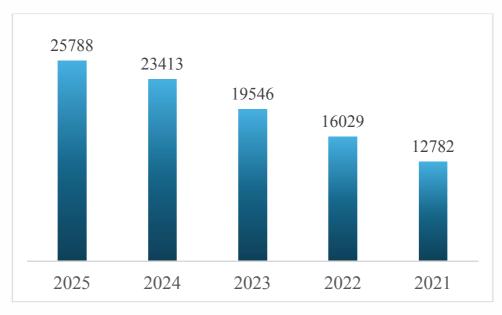
| Date | Activities |
|------------------------|--|
| | Odd Semester (2025-26) |
| July 01-10, 2025 | Fee Deposit and Online Registration |
| July 11, 2025 | Commencement of Classes |
| July 15, 2025 | Last Date of Registration with late Fee |
| Aug 30, 2025 | Display of Mid Semester Attendance by HoD |
| Sept 01-06, 2025 | Minor Test for 2 nd year and Test-1 for 3 rd and 4 th year |
| Sept 08-11, 2025 | Last date of Mid Semester Presentation of B.Tech. Project for 4 th Year |
| Sept 13, 2025 | Last date of drop of Subjects (for B.Tech. 4 th Year students only) |
| Oct 20-25, 2025 | Mid semester Break |
| Nov 01, 2025 | Last Date of End Semester Classes (for B.Tech. 3 rd and 4 th Year students only) |
| Nov 02-08, 2025 | Test-2 for 3 rd and 4 th year |
| Nov 08, 2025 | Last Date of End Semester Classes(for B.Tech. 2nd Year students only) |
| Nov 10-13, 2025 | Odd semester Evaluation of Project (for B.Tech. 4th Year students only) |
| Nov 10-15, 2025 | Practical Exam/Doubt Clearing Classes/Makeup classes |
| Nov 13, 2025 | Display of Attendance by Dean Office |
| Nov 17-24, 2025 | End Semester Major Examination 2 nd /3 rd /4 th Year |
| Nov 25-29, 2025 | Semester Break |
| Nov 29, 2025 | Last Date for Evaluation of Answer Sheets and Marks Uploading |
| Dec 01, 2025 | Last Date for Grade Moderation Committee Meeting For 2 nd Year |
| Dec 03, 2025 | The Last Date for declaration of Semester result |
| , | Even Semester (2025-26) |
| Nov 25-29, 2025 | Online Registration |
| Dec 01, 2025 | Commencement of Classes |
| Dec 01, 2025 | University Foundation Day |
| Dec 12-14, 2025 | CSA Activity (Tech Srijan) |
| Dec 25-26, 2025 | Alumni Meet |
| Jan 24, 2026 | Display of Mid Semester Attendance by HoD. |
| Jan 26-31, 2026 | Minor Test for 2 nd and Test-1 for 3 rd and 4 th Year |
| Feb 02-05, 2026 | Last Date for Mid Semester Presentation of b.Tech Project for 4th Year |
| Feb 20-21, 2026 | CSA Activity (Annual Sports Meet) |
| March 02-07, 2026 | Mid Semester Break |
| March 27-29, 2026 | CSA Activity (Cultural Program) |
| April 04, 2026 | Last Date for End Semester Classes (for B.Tech 3 rd and 4 th Year Students) |
| April 06-11, 2026 | Test-2 for 3 rd and 4 th Year |
| April 11, 2026 | Last Date for End Semester Classes (for B.Tech 2 nd Year Students) |
| April 13-17, 2026 | Evaluation of Project (for B.Tech 4 th Year Student Only) |
| April 13-18, 2026 | Practical Exam/Doubt Clearing Classes/Makeup classes |
| April 15, 2026 | Display of Attendance by Dean Office |
| April 20-27, 2026 | End Semester Major Examination 2 nd /3 rd /4 th Year |
| April 28-June 30, 2025 | Session Break |
| May 02, 2026 | Last Date for Evaluation of Answer Sheets and Marks Uploading |
| May 04, 2026 | Last Date for Grade Moderation Committee Meeting For 2 nd Year |
| May 05, 2026 | Last Date for declaration of Semester result |
| May 06-June 04, 2026 | Semester Break for Teachers |
| July 01-10, 2026 | Online Registration and Fee deposit for next Session |

15. UNIVERSITY PROGRESS IN LAST FIVE YEARS

University Progress in Last 5 years



Number of Publications (* year 2025 data is up to 31 Jul 2025)



No of Citations in Last Five Years (* year 2025 data is up to 31 Jul 2025)



h-index in last five years (* year 2025 data is up to 31 Jul 2025) Data source: SCOPUS

Glimpses of 9th Convocation Dated 29 August 2025













कुलगीत

महामना की सुयश शोभा, तकनीकी की यह तपस्थली। योग-स्थली गुरु गोरक्ष की, बुद्ध की निर्वाण स्थली।। दृश्य अनुपम् राप्ती का, मिलती गले रोहिन वलय। ज्ञान मार्गी संत किंबरा की, कृति हुयी मनोहर मधुमय।। ज्ञान और विज्ञान का, मंदिर मनोरम शुभ्र पावन। शोध के जिज्ञासु करते, सरस्वती का चरण वंदन।। मानवता का मंदिर मनोहर, आलोक मय दिव्य सुन्दर। गूंजता परिसर हमारा, सकल विद्या का शंख स्वर।। नवीनता की खोज में, संलग्न यह विद्या सदन। सुज्ञान के इस कल्पतरु का, करते हैं हम शत-शत नमन।।