

Institutional Information

Name of the Institution / Institution ID **Madan Mohan Malaviya University Of Technology Gorakhpur / PCI-4456**

Institute Type **new** Year of Establishment of Institute **2020**

Course	Starting of Course (Academic Session)	Extension of approval		Raise in Admission	Introduction of New Course	
		Conduct	u/s 12	Number of admissions requested	Yes/No	Intake
B.Pharm	2020 - 2021	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>	60

Institutional Information

House no./ Bld. No./ Apt. No	Deoria Road	Street/ Road/ Lane	Deoria Road
Area/locality/sector	Sinhagria	Landmark	
State/UT	UTTAR PRADESH	District	GORAKHPUR
Block		Gram Panchayat	
Village		Police Station	Khorabar
Pin Code	273010	Post Office	MMMEC SO
Telephone No	2273958	STD code	0551
Fax No	2270011	Email ID	registrar@mmmut.ac.in
Web site of institution	www.mmmut.ac.in	Nearest Railway Station	Gorakhpur
Airport	Gorakhpur		

Details of the Society/Trust/ Management

Status of the course conducting body	govt	Name, address of the Society/Trust/ Management	Board of Management Madan Mohan Malaviya University of Technology Gorakhpur
House no./ Bld. No./ Apt. No	Deoria Road	Street/ Road/ Lane	Deoria Road
Area/locality/sector	Sinhagria	Landmark	
State/UT	UTTAR PRADESH	District	GORAKHPUR
Block		Gram Panchayat	
Village		Police Station	Khorabar
Pin Code	273010	Post Office	MMMEC SO
Telephone No	2273958	STD code	0551
Mobile No	9235500502	Fax No	2270011
Email ID	registrar@mmmut.ac.in	Web site of trust/society	www.mmmut.ac.in
Nearest Railway Station	Gorakhpur	Airport	Gorakhpur

Details of Head of Institution

Appointment letter

[View](#)

Name of the Head of the Institution	Prof. Sri Niwas Singh		
House no./ Bld. No./ Apt. No	VC Awas	Street/ Road/ Lane	Deoria Road
Area/locality/sector	MMMUT Campus	Landmark	UTTAR PRADESH
State/UT	UTTAR PRADESH	District	GORAKHPUR
Block		Gram Panchayat	
Village		Police Station	Khorabar
Pin Code	273010	Post Office	MMMEC SO
Telephone No	2273958	STD code	0551
Mobile No	9235500501	Fax No	2270011
Email ID	vc@mmmud.ac.in	Nearest Railway Station	Gorakhpur
Airport	Gorakhpur		

Details of Examining Authority for the course

Name of The Course	Examine Authority	Email	Phone Number
B.Pharm	controller of examination madan mohan malaviya university of technology gorakhpur	coe@mmmud.ac.in	05512273958

Appendix - III

[Click to View Appendix - III](#)

Accreditation Information

Accredited by NBA Yes No

Accredited by NAAC Yes No

Infrastructure Details

Independent Building Status	NO	Remarks	This is new program introduced in University Separate building in process existing area in University will be shared to B Pharm program
Separate Campus Status	YES	Remarks	All program in University are running in one campus
Wing of another college Status	NO	Remarks	Not applicable
Multi Institutional Campus Status	NO	Remarks	Not applicable
Whether other Educational			

Institutions/Courses are also being run by the Trust / Institution in the same Building / campus?	NO	Remarks	Not applicable
Availability of Land	2.0 acres District HQ/Corporation/Municipality limit	Status	YES
Remarks	Sufficient land is available	Land Details to be in name of Trust and Society(Records to be enclosed)	Own
		Trust and Society Document	View
Sale Deed Document	View	Remarks	Details in attachment
Approved Building Plan Document	View	Remarks	Details in attachment
Total Builtup area of the institution	46051		
Instructional area	29034	Instructional area Document	View
Administrative area	2259	Administrative area Document	View
Amenities area	10115	Amenities area Document	View
Circulation area	1919	Circulation area Document	View

Number of Class Rooms

Name of The Course	Required Area	Required No's	Available No's	Available Area in (Sq.mts)
B.Pharm	75 Sqmts	2	2	230

Laboratory Requirement Details

S.No	Total courses run by the Institution	No. of Intake	Dept of Pharmaceutical Chemistry		Dept of Pharmacology		Dept of Pharmacognosy		Dept of Pharmacy Practice		Dept of Pharmaceutical Chemistry		Dept of Pharmacology		Dept of Pharmacognosy		Dept of Pharmacy Practice		Total				
			No. Lab Req	No. Lab Avbl	No. Lab Req	No. Lab Avbl	No. Lab Req	No. Lab Avbl	No. Lab Req	No. Lab Avbl	No. Lab Req	No. Lab Avbl	No. Lab Req	No. Lab Avbl	No. Lab Req	No. Lab Avbl	No. Lab Req	No. Lab Avbl					
1	B.Pharm	60	3	0	4	1	3	0	2	0	0	0	75	0	75	1	75	0	75	1	75	0	12

Common Facilities

InfraStructure Details	Requirement As per Norms	Available No's	Available Area Sqmt's
Preparation Room for each lab (One room can be shared by two labs, if it is in between two labs)	10 sq mts (minimum)	0	0

Area of the Machine Room	80-100 Sq.mts	0	0
Central Instrumentation Room	80 Sq.mts with A/ C	1	40
Store Room - I	1 (Area 100 Sq mts)	1	20
Store Room - II (For Inflammable chemicals)	1 (Area 20 Sq mts)	1	20
First aid room	10 Sq.mts	0	0
Museum	50 Sq.mts	0	0
Animal house	80 Sq.mts	0	0
Auditorium	250 to 300 Seating capacities	1	1000
Seminar hall	100 Seating capacity with AC facility	5	200
Herbal Garden (Desirable)	Adequate Number of Medicinal Plants	1	2000
Girl's Common Room (Essential)	60 Sq.mts	1	60
Boy's Common Room (Essential)	60 Sq.mts	1	60
Toilet Blocks for Boys	0.8 Sq.mt/student	2	1.6
Toilet Blocks for Girls	0.8 Sq.mt/student	2	1.6
Drinking Water facility - Water Cooler (Essential).		1	1
Boy's Hostel (Desirable)	9 Sq .mts / Room Single occupancy	6	54
Gir's Hostel (Desirable)	9 Sq .mts / Room (single occupancy) 20 Sq mts / Room (triple occupancy)	3	60
Power Backup Provision (Desirable)		0	0

Computer And Other Facilities

Item Name	Required	Available No.	Available Area (in Sq mts)
Computer Room for B.Pharm Course	01 (Area 75 Sq mts)	1	80
Computer (Latest Configuration)	1 system for every 10 students	25	0
Printers	1 printer for every 10 computers	2	0
Multi Media Projector	01	3	0
Generator (5KVA)	01	1	20

Amenities Details

Amenities (Desirable) Name	Requirement as per Norms (in area)	Available No.	Available Area (in Sq mts)
Principal quarters	80 Sq. mts	1	613
Staff quarters	16 x 80 Sq. mts	173	29009

	1	Human Anatomy & Physiology	45	0	60	0	15	0
	1	Pharmaceutical Analysis - I	45	0	60	0	15	0
	1	Pharmaceutics-I	45	0	60	0	15	0
	1	Pharmaceutical Inorganic Chemistry	45	0	60	0	15	0
	1	Communication skills	30	0	30	0	0	
	1	Remedial Biology	30	0	30	0	0	
	1	Remedial Mathematics	30	0	0	0	0	
	2	Human Anatomy and Physiology - II	45	0	60	0	15	0
	2	Pharmaceutical Organic Chemistry - I	45	0	60	0	15	0
	2	Biochemistry	45	0	60	0	15	0
	2	Pathophysiology	45	0	0	0	15	0
	2	Computer Applications in Pharmacy	45	0	30	0	0	
	2	Environmental sciences	45	0	0	0	0	
2 B.Pharm								
	3	Pharmaceutical Organic Chemistry II	45	0	60	0	15	0
	3	Physical Pharmaceutics I	45	0	60	0	15	0
	3	Pharmaceutical Microbiology	45	0	60	0	15	0
	3	Pharmaceutical Engineering	45	0	60	0	15	0
	4	Pharmaceutical Organic Chemistry - III	45	0	0	0	15	0
	4	Medicinal Chemistry - I	45	0	60	0	15	0

	4	Physical Pharmaceutics - II	45	0	60	0	15	0
	4	Pharmacology - I	45	0	60	0	15	0
	4	Pharmacognosy and Phytochemistry - I	45	0	60	0	15	0
	3	Computer Applications in Pharmacy	45	0	30	0	0	
3 B.Pharm								
	5	Medicinal Chemistry - II	45	0	0	0	15	0
	5	Industrial Pharmacy - I	45	0	60	0	15	0
	5	Pharmacology - II	45	0	60	0	15	0
	5	Pharmacognosy and Phytochemistry - II	45	0	60	0	15	0
	5	Pharmaceutical Jurisprudence	45	0	0	0	15	0
	6	Medicinal Chemistry - III	45	0	60	0	15	0
	6	Pharmacology - III	45	0	60	0	15	0
	6	Herbal Drug Technology	45	0	60	0	15	0
	6	Biopharmaceutics and Pharmacokinetics	45	0	0	0	15	0
	6	Pharmaceutical Biotechnology	45	0	0	0	15	0
	6	Quality Assurance	45	0	0	0	15	0
4 B.Pharm								
	7	Instrumental Methods of Analysis	45	0	60	0	15	0
	7	Industrial Pharmacy - II	45	0	0	0	15	0
	7	Pharmacy Practice	45	0	0	0	15	0

	7	Novel Drug Delivery System	45	0	0	0	15	0
	7	Practice School	0	0	180	0	0	
	8	Biostatistics and Research Methodology	45	0	0	0	15	0
	8	Social and Preventive Pharmacy	45	0	0	0	15	0
	8	Pharma Marketing Management	45	0	0	0	0	
	8	Pharmaceutical Regulatory Science	45	0	0	0	0	
	8	Pharmacovigilance	45	0	0	0	0	
	8	Quality Control and Standardization of Herbals	45	0	0	0	0	
	8	Computer Aided Drug Design	45	0	0	0	0	
	8	Cell and Molecular Biology	45	0	0	0	0	
	8	Cosmetic Science	45	0	0	0	0	
	8	Experimental Pharmacology	45	0	0	0	0	
	8	Advanced Instrumentation Techniques	45	0	0	0	0	
	8	Dietary Supplements and Nutraceuticals	45	0	0	0	0	
	8	Project Work	0	0	180	0	0	

Faculty Details for New Institution

[Click to view Consent letter of Principal and Teaching Faculty](#)

Income and Expenditure

INCOME

Particulars	Amount in (INR)
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		EXPENDITURE		
		Particulars	Amount in (INR)	
Grants Govt	140602470			
Grants Others	0			
Tution Fee	226846957	Building	19622081	
Library Fee	4131000	Equipment	5097258	
Sports Fee	6404000	Others	398917102	
Union Fee	0			
Others	122717974			
		REVENUE EXPENDITURE		
		Particulars	Amount in (INR)	
		Revenue Exp - Salary	306703394	
		Maintenance Exp - College	9925447	
		Maintenance Exp - Others	1746842	
		Apex Bodies Fee	0	
		Chemicals	1724612	
		Stationary	2600552	
		Deposit held by the College	0	
		Annual maintenances	8598032	
		Misc.Expenditure	1526911	
		Others	90810651	

Books

Course	Titles Required	Titles Available	Volume Required	Volume Available	No of Journals
B.Pharm	500	3722	1500	101408	1850

Enclose Details of the Journals subscribed

[View](#)

Subject Wise Classification

Subject	Available Numbers	Available Titles
Pharmacognosy	0	0
Pharmacy Practice	0	0
Human anatomy & physiology	0	0
Pharmaceutics (dispensing & general Pharmacy)	0	0
Pharmaceutical organic chemistry	1100	1860
Pharmaceutical inorganic chemistry	1000	1860

Pharmaceutical microbiology	0	0
Pathophysiology	0	0
Applied biochemistry & clinical chemistry	1120	1860
Pharmacology	0	0
Pharmaceutical jurisprudence	0	0
Pharmaceutical dosage form	0	0
Community pharmacy	0	0
Clinical pharmacy	0	0
Hospital pharmacy	0	0
Pharmacotherapeutics	0	0
Pharmaceutical analysis and Quality Assurance	0	0
Medicinal chemistry	1120	1860
Biology	200	449
Computer science or computer application in pharmacy	50	100
Mathematics / statistics	2500	4478
Communication Skills	300	666
Pharmaceutics - Drug Delivery systems, Pharmaceutical Engineering, Regulatory Science	0	0

Other Facilities

Particulars	Number Required	Number Available
Printers	2	3
Photocopier	1	1
Computers	10	19
Internet facilities	4MBPS	20
Scanner	1	3
LCD Projector	2	0

PG & Ph.D Projects guided by the Faculty Members for the past 3 years

S.No	Name of the Supervisor	Name of the Candidate	Type of Project	Title of the Thesis/Dissertation	Duration (in months)
1	Mr. R. B. Prasad	Anurag Singh	PG	Synthesis of Planar Manipulator for Tracing Different Closed Curves	12

2	Dr. Swati Gangwar	Ankita Singh	PG	Experimental Investigation on Chemically Assisted Alloy Steel AISI on Magnetic Abrasive Finishing	12	2019 - 2020
3	Ankit Tripathi	Mr. Sunil Kr. Yadav	PG	Experimental Investigation of MIG Welding Process Parameter of Mild Steel	12	2019 - 2020
4	Mr. Sunil Kr. Yadav	Anjani Srivastava	PG	Experimental Investigation of Process Parameters on metal matrix Composites for EDM Process by using RSM Method	12	2019 - 2020
5	Dr. R K Verma	Ajay Kumar Yadav	PG	Multi object Optimization in Drilling of Graphite Reinforced Polymer Composite using Cuckoo Search Algorithm	12	2019 - 2020
6	Dr. Sanjay Mishra	Abhilash Kumar	PG	Modeling and Multi objective Optimization of Ultrasonic Drilling on Soda Lime Glass using Response Surface Method	12	2019 - 2020
7	Dr. R. K. Verma	Rajaneesh Kumar	PG	Springback Analysis of Heat Treatment Effect in Sheet Metal Bending	12	2018 - 2019
8	Dr. S. Mishra	Bidhneswar Kumar Upadhyay	PG	Study and Analysis of Functionally Graded Cylindrical Structure under Thermo Mechanical Loading	12	2018 - 2019
9	Mr. S. K. Yadav	Anant Kumar Gupta	PG	Experimental Analysis of Friction Stir Welding on Aluminium Alloy	12	2018 - 2019
10	Prof. S. K. Srivastava	Vishal Singh	PG	Finite Element Analysis of Contact and Bending Stresses in Helical Gear Pair	12	2018 - 2019

11	Mr. R. N. Mall Dr. Swati Gangwar	Viresh Payak	PG	Characterization of Mechanical and Tribological Properties of Graphite and Alumina Reinforced Alloy Metal Matrix Composite for Escalator Bearing	12	2018 - 2019
12	Mr. R. N. Mall Mr. S. K. Yadav	Akash Chand	PG	Experimental Investigation of Weld Joint of Tungsten Inert Gas Welding on Aluminium Alloy	12	2018 - 2019
13	Dr. Swati Gangwar	Shivam Sharma	PG	An Investigation for Tribological Behaviour of Molybdenum Disulphide and Boron Carbide filled Copper Metal Matrix Composite for Electrical Appliances	12	2018 - 2019
14	Dr. S. C. Jayswal	Shivam Kumar Singh	PG	Study of tool design and Optimization of Machining Parameters in Electrical Discharge Machining	12	2018 - 2019
15	Mr. R. B. Prasad	Prayagadhvaj Yadav	PG	Synthesis and Optimization of Geared five bar Manipulator	12	2018 - 2019
16	Dr. Swati Gangwar	Pratibha Arya	PG	Corrosion Behavior of Zirconium Dioxide and Silicon Carbide filled Aluminum Hybrid Metal Alloy Composites for ship body	12	2018 - 2019
17	Mr. R. B. Prasad	Jogendra Kumar	PG	Finite Element Analysis of Bolted Joint of Pressure Vessel	12	2018 - 2019
18	Dr. S. C. Jayswal	Abhishek Yadav	PG	Scheduling Optimization of Flexible Manufacturing System	12	2018 - 2019

19	Mr. R.N. Mall	Divya Srivastava	PG	Simulation of Flexible Manufacturing System Using Artificial Intelligence Technique	12	2017 - 2018
20	Prof. S. K. Srivastava	Swati Verma	PG	Effect of Keyways on the Design of Transmission Shaft	12	2017 - 2018
21	Mr. S. K. Yadav	Shani Kumar	PG	Experimental Investigation of Process Parameters on Inconel L for EDM Process by Using Taguchi Method	12	2017 - 2018
22	Dr. Swati Gangwar	Sugandha Singh	PG	An Investigation of Mechanical and Tribological Characteristics for Micro Nano Reinforced Filled Metal Alloy Composites	12	2017 - 2018
23	Dr. R. K. Lal	Sudhanshu Sinha	PG	Springback Analysis of Hollow Square Cross Section bar of work Hardening Material Under Torsional Loading	12	2017 - 2018
24	Dr. R. K. Lal	Shravan Kumar	PG	Springback Analysis of Elliptical Cross Section bar of Linear Work Hardening Material Under Torsional Loading	12	2017 - 2018
25	Prof. S. K. Srivastava	Shalini Kesari	PG	Heavy Duty Helical Gear pair Volume Optimization using Genetic Algorithm and FEA	12	2017 - 2018
26	Dr. S. C. Jayswal	Ravi Shankar Rai	PG	Layout Optimization of Flexible Manufacturing System Using Particle Swarm Optimization in MATLAB	12	2017 - 2018
27	Mr. R. B. Prasad	Prateek Kumar Yadav	PG	Determination of Stress Intensity Factor Using Numerical Method	12	2017 - 2018

28	Mr. R. B. Prasad	Mohd Arif	PG	Kinematic and Dynamic Analysis of Planar Parallel Manipulator	12	2017 - 2018
29	Mr. R.N. Mall	Mohammad Tahir	PG	Optimization of Process Parameters of CNC milling for Aluminum using Taguchi Method	12	2017 - 2018
30	Dr. S C Jaiswal	Brijesh Kumar Singh	PG	Developing a Setup for Rotating Disc Cutting and Experimental Investigations in to RDC EDM	12	2017 - 2018
31	S K Yadav	Aaditya Kumar	PG	Optimization of The Process Parameter in CNC Turning by Taguchi Method	12	2017 - 2018

Projects (Major/Minor Projects) completed for the past 3 years

S.No	Name of the Investigator	Title of the project	Duration (in months)	Sanctioned Amount	Funding Agency
1	Dr. K. G. Upadhyay	Development of Artificial Intelligence tools for Load and Price Forecasting in deregulated Competitive Power market	18		UGC
2	Dr. Govind Pandey	Ambient Air Monitoring at Three Stations at Gorakhpur City	18		Central pollution control Board Delhi
3	Dr. S.M. Ali Jawaid Dr. Shri Ram	Composite Foundation for flood prone areas subjected to scouring of foundation	18		UGC
4	Dr. S.M. Ali Jawaid	Energy Transfer Characteristics of Indian Standard SPT Hammer and Its Impact on Liquefaction Potential Evaluation	18		AICTE New Delhi

On Going Projects (Major / Minor)

S.No	Name of the Faculty	Title of the Projects	Duration (in days)	Sanctioned Amount	Funded by
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1	Dr. Jyoti	Comparative study of activation method for persulphate and its application to toxic water pollutant degradation	24	2	RIG TEQIP III MMMUT Gorakhpur
2	Dr. Prateek Khare	A simple approach for utilizing the waste fly ash carbon as an efficient electrode for microbial fuel cell application	24	2	RIG TEQIP III MMMUT Gorakhpur
3	Dr. Ravi Shankar	Treatment of industrial wastewater through electrocoagulation using low cost electrode	24	2	RIG TEQIP III MMMUT Gorakhpur
4	Dr. Ravi Kumar Gupta	Working Conditions of Informal Sector Workers A Case Study of Informal Workers in KAVALG Cities of Uttar Pradesh	24	2	RIG TEQIP III MMMUT Gorakhpur
5	Dr. Sanjay Mishra	Assessment of damage repair capability in smart honeycomb sandwich panel under effect of humidity	12	14	CRS Scheme Under NPIU TEQIP III
6	Dr. Laxmikant Yadav	Experimental Investigation on a Novel Designed Phase Change Material Based Solar Still	12	10	CRS Scheme Under NPIU TEQIP III
7	Dr. Swati Gangwar	Experimental Investigation of Tribological Properties and Oil Film Thickness Analysis of Nanolubricant	12	18	CRS Scheme Under NPIU TEQIP III
8	Dr. R. K. Verma	Carbon Nano Structured Reinforced Epoxy Composites for Structural Applications	12	18	CRS Scheme Under NPIU TEQIP III
9	Dr. Laxmikant Yadav	Performance Analysis of Heating and Humidification System with Solar Assisted Desiccant Rotor	24	2	RIG TEQIP III MMMUT Gorakhpur
10	Dr. Swati Gangwar	Development and Characterization of polymer based bio composites for hip joint.	24	2	RIG TEQIP III MMMUT Gorakhpur
11	Dr. B. P. Pandey	Electronic Optical and Photovoltaic Properties of the Two D Materials	24	2	RIG TEQIP III MMMUT Gorakhpur

12	Dr. Dharmendra Kumar	Theoretical Investigation of Electronic and Optical Properties of Semiconductor Quantum Dots	24	2	RIG TEQIP III MMMUT Gorakhpu
13	Dr. Dharmendra Kumar	Design and Analysis of Optical Waveguide for Biosensing Application	12	11	CRS Scheme Under NPIU TEQIP III
14	Dr. Pooja Lohia	Generation of Chirped Arbitrary Microwave Waveforms with Enhanced Performance using Photonic Techniques for Airborne Application.	12	15	CRS Scheme Under NPIU TEQIP III
15	Dr. Pooja Lohia	Development and Characterization of Optical Fiber Using Glassy Semiconductors for Sensing Application	12	2	RIG TEQIP III MMMUT Gorakhpur
16	Dr. Navdeep Singh	Digital controller for Matrix converter	24	2	RIG TEQIP III MMMUT Gorakhpur
17	Dr. Sudhanshu Verma	Design and Development of Miniaturized Wearable Textile based Antenna for Biomedical Applications	24	2	RIG TEQIP III MMMUT Gorakhpur
18	Dr. Rajan Mishra	UWB Antennas for Breast Cancer Detection	12	12	UP CST
19	Prof. S. K. Soni	Development of IoT Controlled Frequency Pattern Reconfigurable MIMO Antenna for Energy Harvesting Systems	12	13	CRS Scheme Under NPIU TEQIP III
20	Prof. S. K. Soni	Testbed Design for Spectral Sensing of Cognitive Radio with Five G Applications	12	17	CRS Scheme Under NPIU TEQIP III
21	Prof. S.N Singh Prof. A.N Tiwari	Indo German Science and Technology IGSTC project on Efficient coupling of water and energy technologies for smart sustainable cities	18	25	Bonn Germany
22	Dr. Amit Kumar Barnwal	A class of nonlocal doubly singular boundary value problems with Riemann Stieltjes integral type	18	17	SERB New Delhi

23	Dr. Harish Chandra	Study of Derived Length and Nilpotency Class of Group Algebras	18	5	SERB New Delhi
24	Dr. Krishna Kumar	Owing Magnetic and Thermoresponsive Behaviour Synthesis and Application in Solid Liquid Separation	18	37	SERB New Delhi

Details of Research Collaborations for the past 3 Years

S.No	Name of Collaborating Organization	Nature Of Collaboration	Outcome of collaboration	Year
1	Indian Institute of Technology	Faculty exchange	student faculty exchange	2018 - 2019
2	Indian Institute of Technology	Faculty exchange	faculty student exchange	2018 - 2019
3	National Institute of Technology	Seminars/conferences/workshops	Joint activities	2019 - 2020
4	Cyber Sec Studies and Research Laboratory	Seminars/conferences/workshops	Workshop organized	2018 - 2019
5	Indian Institute of Information Technology	Research project	In progress	2019 - 2020
6	CSIR National Environmental Engineering Research Institute	Student exchange	master project guidance	2018 - 2019
7	Motilal Nehru National Institute of Technology	Research publication	Continuous process	2017 - 2018
8	Sardar Vallabhbhai National Institute of Technology	Seminars/conferences/workshops	In progress	2019 - 2020
9	Bioaxis DNA Research Centre Limited	Seminars/conferences/workshops	Workshop	2019 - 2020
10	Council of Science and Technology	Research project	funding received	2019 - 2020
11	Advanced Tech. India Pvt. Ltd.	Training	In progress	2018 - 2019
12	Diversified Business Solution Pvt. Ltd	Training	In progress	2019 - 2020
13	Sapience Consulting	Training	In progress	2018 - 2019
14	Smart Health Zone Pvt. Ltd	Training	In progress	2018 - 2019
15	Urja Gasifiers Pvt Ltd	Training	In Progress	2018 - 2019
16	Ericsson India Ltd	Training	In progress	2018 - 2019
17	Exon Centres Mumbai	Training	In process	2018 - 2019
18	The CLOUDS Laboratory University of Melbourne Australia	Training	In progress	2018 - 2019

19	Central Michigan University Board of Trustees USA	Student exchange	Higher studies	2018 - 2019
20	North Dakota State University USA	Seminars/conferences/workshops	Conference	2019 - 2020
21	University of Wisconsin Green Bay UWGB Green Bay USA	Student exchange	Higher studies	2018 - 2019
22	Warsaw Management University ul. Kaweczynska Warszawa Poland	Internship	Summer internship	2018 - 2019
23	Universidad Carlos III DE Madrid Spain	Research project	Project in progress	2018 - 2019
24	INEA Italy	Seminars/conferences/workshops	Conference organized	2019 - 2020
25	Faculty of Engineering University of Ryukyus Japan	Student exchange	Summer Research Internship	2019 - 2020

Details of Research Publications in Indexed Journals for the past 3 Years

S.No	Authors	Title	Journal	Volume:Issue;Page Numbers	Impact Factor (Provided by JCRfi only)
1	Amrita Sharma and P P Pande	Smart Polymers for Drug Delivery System An overview	Revue Roumaine de Chimie	6:4:273	0
2	Anamica and P P Pandey	An Overview on Smart pH Responsive Polymers	Asian Journal of Chemistry	3:4:711	0
3	Anamica and P P Pande	Synthesis and Applications of Polyacrylamide	Revue Roumaine de Chimie	63:2:143	0
4	Suchi Bhatt Harish Chandra and Meena Sahai	Group algebras of Lie nilpotency index	Asian European Journal of Mathematics	0	0
5	Harish Chandra Beena Bhatt	Solar Flares associated Coronal Mass Ejection accompanied with DH type II radio burst in relation with interplanetary magnetic field	New Astronomy	0	0
6	Brijesh K. Pandey Anjani Kumar Pandey and Sachin	Pressure Dependent Compressibility of Single Carbon Nanotubes and Graphite	International Journal of Applied Chemistry	14:4:271	0
7	Devesh Kumar and B B Arora	Study and Analysis of Parallel hub and Diverging casing axial Annular Diffuser with Area Ratios	Journal of Emerging Technologies and Innovative Research	5:10:533	0

8	R Kumar and Jeeoot Singh	Assessment of higher order transverse shear deformation theories for modeling and buckling analysis of FGM plates using RBF based meshless approach	Multidiscipline Modeling in Materials and Structures	0	0	2018 - 2019
9	R Kumar A Lal BN Singh and Jeeoot Singh	New transverse shear deformation theory for bending analysis of FGM plate under patch load	Composite Structures	0	0	2018 - 2019
10	Durga Prasad and S C Jayswal	Assessment of a Reconfigurable manufacturing System	Benchmarking International Journal	0	0	2018 - 2019
11	Mohammad ZR Khan S K Srivastava and MK Gupta	Water Absorption and its Effect on Mechanical Properties of hybrid wood particulates composites	Material Research Express	0	1.449	2018 - 2019
12	A Tevatia and S K. Srivastava	The energy based multistage fatigue crack growth life prediction model for DRMMCs	Fatigue and Fracture of Engineering Materials and Structures	0	1.838	2018 - 2019
13	A Tevatia and S K Srivastava	Influence of micro structural parameters on fatigue life of discontinuous reinforced metal matrix composites	Indian Journal of Engineering and Materials Sciences	0	1.838	2018 - 2019
14	Mohammad ZR Khan S K Srivastava and MK Gupta	Tensile and Flexural properties of natural fiber reinforced polymer composites A review	Journal of Reinforced Plastics and Composites	37:44:1435	1427	2018 - 2019
15	Jeeoot Singh	Flexural response of porous FGM plate under patch load	Acta Mech	0	2.166	2018 - 2019
16	Amarjeet Kumar Prasad Laxmikant Yadav and Awadhesh Yadav	Comparative analysis of different design of rotary dehumidifier	Heat Transfer Asian Research	0	0.542	2018 - 2019

17	Prakhar Kumar Kharwar R K Verma	Grey Embedded Artificial Neural Network based hybrid Optimization Approach in machining of GFRP epoxy composites	FME Transaction	3:641	1.37	2018 - 2019
18	Anupma Yadav and S C Jayswal	Evaluation of batching and layout on the performance of Flexible Manufacturing System	The International Journal of Advanced Manufacturing Technology	0	2.601	2018 - 2019
19	Devesh Kumar and B B Arora	CFD Analysis of Flow through Axial Annular Diffuser at Area Ratio and Casing Diverging Angle of	Journal of Emerging Technologies and Innovative Research	6:536	0	2018 - 2019
20	Durga Prasad and S C Jayswal	Levels of Reconfiguration in a Reconfigurable Manufacturing System	Journal of Manufacturing Technology Research	10:1	0	2018 - 2019
21	Rajneesh Kumar Singh D K Singh and Swati Gangwar	Advances in Magnetic abrasive finishing for futuristic requirements A Review	Materials Today Proceeding	0	0	2018 - 2019
22	Swati Gangwar Amar Patnaik Prabhat Chand Yadav Sandeep Sahu and I K Bhat	Development and properties evaluation of marble dust reinforced ZA alloy Composite for Ball Bearing Application	Materials Research Express	6:7	0	2018 - 2019
23	Sukriti Yadav Vimal Kumar Pathak and Swati Gangwar	A novel hybrid TOPSIS PSI approach for material selection in marine applications	Sadhana	0	0	2018 - 2019
24	Sukriti Yadav and Swati Gangwar	A critical evaluation of tribological interaction for restorative materials in dentistry	International Journal of polymeric materials and polymeric biomaterials	0	2.111	2018 - 2019
25	Rajneesh Kumar Singh Swati Gangwar and D K Singh	Experimental Investigation on Temperature affected Magnetic Abrasive Finishing of Aluminium	Materials and Manufacturing Processes	0	2.669	2018 - 2019

26	Rajneesh Kumar Singh Swati Gangwar D K Singh and Vimal Kumar Pathak	A novel hybridization of artificial neural network and moth fame optimization for multi objective optimization in magnetic abrasive finishing of aluminium	Journal of the Brazilian Society of Mechanical Sciences and Engineering	0	1.743	2018 - 2019
27	Aanjoy Mani Tripathi and Sarvpal Singh	PMAMA Priority based Modified Active Monitoring load balancing Algorithm in Cloud Computing	Journal of Advanced Research in Dynamic and Control Systems	2:809	0	2018 - 2019
28	Aanjoy Mani Tripathi Sarvpal Singh	A Priority Based Modified Active Monitoring Load Balancing Algorithm enhanced with Job Migration in Cloud Computing	Journal of Advanced Research in Dynamic and Control Systems	10:9:171	0	2018 - 2019
29	Aishwarya Mishra Dayashankar Singh	Performance Appraisal of Various Heart Diseases Prediction A Review	Journal of Emerging Technology and Innovative Research	6:5:682	0	2018 - 2019
30	Jay Prakash Uma Kant Gautam	Hand Gesture Recognition	International Journal of Recent Technology and Engineering	7:6:1	0	2018 - 2019
31	Suboori Najam and Brijesh Kumar	Impact of Active Layer Thickness and Incident Beam Intensity on Organic Solar Cell Efficiency	International Journal of Applied Nanotechnology	5:1:19	0	2018 - 2019
32	Prachi Singh Bramha P. Pandey	Effects of Gate Oxide Thickness and Its Dielectric Strength in WSBased	International Journal of Energetic Materials	0	0	2018 - 2019
33	Ankita Sharma Ravi Shankar Yadav Bramha P Pandey	Performance Analysis of pbs Colloidal Quantum Dot Solar Cell at Different Absorption Coefficient	Journal of Energy and Environmental Sustainability	7:32	0	2018 - 2019
34	Ankita Sharma Bramha P Pandey	Variation of PbS Layer Thickness in Colloidal Quantum Dot Solar Cell	Journal of Refrigeration	6:1:1	0	2018 - 2019

35	Manish Kumar Yadav B P Pandey and Dharmendra Kumar	Impact of Barrier Thickness and Height on the Current Voltage Characteristics of Quantum Cascaded Laser	Nano Trends A	21:1:1	0	2018 - 2019
36	Ravi Shankar Yadav Major G S Tripathi and Dr Bramha P Pandey	Effect of ETL Layer Thickness on Perovskite Solar Cell	Trends in Opto Electro and Optical Communication	9:1:1	0	2018 - 2019
37	Vijay Shanker Chaudhary Vishal Chaudhary Dharmendra Kumar	Highly Negative Dispersion Compensating Dual Core Photonic Crystal Fiber	International Journal of advanced research in Science and Engineering	1:343	0	2018 - 2019
38	Surabhi Mishra Pooja Lohia and D K Dwivedi	Structural and Optical Properties of Chalcogenide Glasses A Material for IR Devices	Infrared Physics and Technology	10:109	0	2018 - 2019
39	Anupam Lal Pooja Lohia and D K Dwivedi	Investigations of Physical Parameters of Ge Doped Binary Se As Chalcogenide Glassy Alloys for Optical Fiber Applications	Materials Today	0	0	2018 - 2019
40	Vandita Rao Pooja Lohia N Mehta and D K Dwivedi	Investigation of Some Physico Chemical Properties in Multi Component Quaternary Chalcogenide Glassy System	Glass Physics and Chemistry	44:6:542	0.542	2018 - 2019
41	Vandita Rao Pooja Lohia N Mehta and D K Dwivedi	Study of Thermo mechanical Properties of Glassy Alloys	Material Focus	7:26	0	2018 - 2019
42	D S UmeshKumar and M Kumar	Design of an Ultra Wideband Bandpass Filter for Millimeter Wave applications	Journal of Telecommunication Electronic and Computer Engineering	10:3:57	0	2018 - 2019
43	A Verma and M Kumar	Parallel Coupled Wide Pass Band Filter with Dual Square Complementary Split Ring Resonator and Defected Ground Structure	Journal of Telecommunication Electronic and Computer Engineering	11:2:19	0	2018 - 2019

44	S Prasad and M Kumar	Design and Analysis of Low Power Digital Circuits	International Journal of Applied Engineering Research	14:2:66	0	2018 - 2019
45	A K Singh and M Kumar	Design and Performance Analysis of Compressors using Different Logic Styles	International Journal of Applied Engineering Research	14:2:100	0	2018 - 2019
46	P K Sharma and M Kumar	Performance Analysis of Low Power and High Speed one bit Full Adder Circuit	International Journal of Applied Engineering Research	14:2:116	0	2018 - 2019
47	M Hasan and Rajan Mishra	Ultra Wideband Monopole Microstrip Filtenna with Hairpin Structure for Wireless Applications	Research and Reviews A Journal of Embedded System and Applications	7:1:25	0	2018 - 2019
48	Praveen Kumar Rao and Rajan Mishra	Square Shape CPW Antenna for Breast Cancer Detection	Research and Reviews Journal of Computational Biology	8:8:1	0	2018 - 2019
49	Rohit Chaurasia Rajeev Verma Himanshu Gupta Sameer Bhargava Praveen Kumar Rao and Rajan Mishra	T Shape Antenna with Defected Ground for FIVE G Applications	Journal of Mobile Computing Communications and Mobile Networks	6:1:27	0	2018 - 2019
50	N Mishra P Mittal and Brijesh Kumar	Analytical Modeling for Static and Dynamic Response of Organic Pseudo All p Inverter Circuits	Journal of Computational Electronics	0	1.526	2018 - 2019
51	S Negi P Mittal and Brijesh Kumar	Impact of Different Layers on Performance of OLED	Microsystem Technologies	24:12:4981	1.581	2018 - 2019
52	Neha Pandey Brijesh Kumar and D K Dwivedi	Synthesis and Characterization of Pure and Sb Sn Doped ZnTe for Solar Cell Application	Materials Research Express	6:9:96	1.151	2018 - 2019
53	S Negi P Mittal and Brijesh Kumar	Analytical Modelling and Parameters Extraction of Multilayered OLED	IET Circuits Devices and Systems	0	0	2018 - 2019

54	Ravi Shankar Yadav G S Tripathi and Bramha P Pandey	Impact of ETL Absorber Interface Layer on Perovskite Solar Cell	Nano Trends A	0	0	2018 - 2019
55	Km Priyanka G S Tripathi and M Kumar	A Compact Multiband Dual U Shape Monopole Antenna for Wireless Application	International Journal of Applied Engineering Research	14:2:87	0	2018 - 2019
56	Yatindra Gaurav and R K Chauhan	Miniaturized UWB BPF using Stub Loaded PseudoInterdigital Structure	Microwave review	0	0.355	2018 - 2019
57	Narendra Yadava and R K Chauhan	RF Performance Investigation of Graphene and Black Phosphorus Heterostructure MOSFETs	ECS Journal of Solid State Science and Technology	8:7:3058	1.558	2018 - 2019
58	Puspraj Singh Chauhan S K Soni	Average SEP and Channel Capacity Analysis over Generic IG Composite Fading Channels A Unified Approach	Physical Communication	0	1.451	2018 - 2019
59	P S Chauhan V Rana S Kumar S K Soni and D Pant	Performance Analysis of Wireless Communication system over Non Identical Cascaded Generalized Gamma Fading Channels	International Journal of Communication system	0	1.278	2018 - 2019
60	Bajrang Bansal S K Soni Vimal Kumar Mishra Ashish Gupta and Anand Agrawal	A Novel Heuristic Time Domain Diffraction Model for UWB Diffraction by Lossy Wedges and Buildings	Physical communication	0	1.522	2018 - 2019
61	Diwaker Pant Puspraj Singh Chauhan and S K Soni	Error Probability and Channel Capacity Analysis of Wireless System Over Inverse Gamma Shadowed Fading Channel with Selection Diversity	International journal of communication system	0	0	2018 - 2019
62	Vivek Kumar Singh Prabhakar Tiwari Rakesh Maurya	Bidirectional AC DC Converter for Electric Vehicle Charger	International Journal of Computer Aided Manufacturing	5:1:26	0	2018 - 2019

63	Seema Chaudhary and Awadhesh Kumar	Control of Twin Rotor MIMO System using PID and LQR Controller	Journal of Aircraft and Spacecraft Technology	0	0	2018 - 2019
64	Puneet Kumar Srivastava A N Tiwari and S N Singh	Impacts of Wind Energy Integration to the Utility Grid and Grid Codes A Review	Recent Advances in Electrical and Electronic Engineering	1:1:	0	2018 - 2019
65	Shweta Singh A N Tiwari and S N Singh	Sensor based and Sensorless Vector Control of Permanent Magnet Synchronous Motor Drives A Comparative Study	Recent Advances in Electrical and Electronic Engineering	1:1:1	0	2018 - 2019
66	Shweta Singh A N Tiwari and S N Singh	Performance Analysis of Sensor based and Sensorless Methods for PMSM Drive	Recent Advances in Electrical and Electronic Engineering	1:1:1	0	2018 - 2019
67	Tripathi S M Mishra A and Pandey A K	High performance speed tracking of CSI fed SCIM drive employing a variable gain proportional integral VGPI speed controller	Journal of Electrical Systems and Information Technology	5:3:635	0	2018 - 2019
68	Richa and Awadhesh Kumar	Dominant Pole based Approximation for Discrete time System	International Journal of Mathematical Engineering and Management Sciences	4:1:56	0	2018 - 2019
69	Vivek Kumar Singh Prabhakar Tiwari and Rakesh Maurya	Fundamental current component of distorted waveform in non linear load	International Journal of Scientific Research and Review	7:3:1710	6.496	2018 - 2019
70	Kumkum Dubey Prince Rajpoot P K Singh	Flash Block Aware Page Replacement Algorithm for NAND Flash Memory	International Journal of Research and Analytical Reviews	6:2:2349	5.75	2018 - 2019
71	P K Singh	A Dead Block Approach to Minimize Erase Operation in NAND Flash Memory	IEEE Transactions on Consumer Electronics	64:3:1	0	2018 - 2019
72	Amrita Raj and Rakesh Kumar	Improvement of Security and Trustworthiness in Cloud Computing using Fuzzy Logic	International Research Journal of Engineering and Technology	6:5:4937	0	2018 - 2019

73	Rajendra Kumar Dwivedi and Rakesh Kumar	An Energy and Fault Aware Mechanism of Wireless Sensor Networks using Multiple Mobile Agents	International Journal of Distributed Systems and Technologies	11:3:2	0	2018 - 2019
74	Arun Yadav Divakar Yadav	Wavelet Tree based Dual Indexing Technique for Geographical Search	International Arab Journal of Information Technology	16:6:1	0.52	2018 - 2019
75	.Irphan Ali Divakar Yadav and A K Sharma	SWFQA Semantic Web based Framework for Question Answering	International Journal of Information Retrieval Research	9:1:88	0	2018 - 2019
76	Shivam Mani Tripathi and ShriRam	Bio Remediation of ground water An overview	International Journal of Applied Engineering research	13:24:16825	0	2018 - 2019
77	V B Chauhan	Performance of a Rigid Retaining Wall with Relief Shelves	Journal of Performance of Constructed Facilities	32:3:1	1	2018 - 2019
78	Vikas Kumar and Arvind Kumar	Studying the Behavior of Neural Models Under Hybrid and Reinforced Foundations	Innovative Infrastructure Solution	1:1:1	0	2019 - 2020
79	Verma A. and Jawaid S M Ali	Development of Soil Plug in Pipe Pile A Review	International Journal of Applied Engineering Research	11:1:8929	0.178	2018 - 2019
80	Akhilesh Kumar Yadav Sunil Kumar Sahoo Jay Singh Dubey Aerattukkara Vinod Kumar Govind Pandey and Raj Mangal Tripathi	Assessment of Particulate Matter Metals of Toxicological Concentration and Health Risk around a Mining Area Odisha India	Air Quality Atmosphere and Health	1:1:1	2.662	2018 - 2019
81	Abhinav Pandey Rajeev Kumar Mishra Govind Pandey and Amrit Kumar	The Effect of Odd Even Driving Scheme on PM two pt five and PM one Emission	Transportation Research Part D Transport and Environment	61:1:541	3.44	2018 - 2019
82	Prateek Khare	Antibacterial nitrogen doped carbon dots as a reversible fluorescent nanoswitch and fluorescent ink	ACS Omega	4:1:1581	2.58	2018 - 2019

83	Prateek Khare	Soluble graphene nanosheets for the sunlight induced photodegradation of the mixture of dyes and its environmental assessment	Scientific report	9:1:2522	4.122	2018 - 2019
84	Ravi Shankar	Performance analysis of a double chambered microbial fuel cell employing a low cost sulfonated polystyrene proton exchange membrane	Ionics	24:11:3573	2.354	2018 - 2019
85	Ravi Shankar	Pyrolysis of wood sawdust Effects of process parameters on product yield and characterization of products	Waste Managment	89:1:224	1	2018 - 2019
86	Ravi Shankar	Treatment of bio digester effluent through EC followed by MFC Pollutants removal and energy perspective	Environmental Progress and Sustainable Energy	1:0:0	0.8	2018 - 2019
87	Vitthal L. Gole	Treatment of hydroxyphenylazo benzene yellow azo dye using microwavephotocatalyzed reactor	International Journal of Environmental Engineering	10:2:93	0	2018 - 2019

Consultancy Services for the past 3 Years

S.No	Name of the Individual/Industry	Title of the work	Duration(in days)	Name of the Institution/Industry	Amount Received
1	Govind Pandey	Civil Engineering	7	Ankit Chaudhary Gorakhpur	354
2	Govind Pandey	Civil Engineering	10	PWD Sant Kabir Nagar	4956
3	Govind Pandey	Civil Engineering	60	Lal Ji Hospital Gorakhpur	38822
4	Govind Pandey	Civil Engineering	10	Minor Irrigation Basti	3186
5	Govind Pandey	Civil Engineering	10	Jawded Akhtar BDO	1770
6	Govind Pandey	Civil Engineering	60	C and Ds Azamgarh	10561
7	Govind Pandey	Civil Engineering	30	Jal Nigam Gorakhpur	2124

8	Govind Pandey	Civil Engineering	30	Irrigation Maharajganj	14986	2017 - 2018
9	Govind Pandey	Civil Engineering	60	UP Samaj Kalyan Gorakhpur	11977	2017 - 2018
10	Govind Pandey	Civil Engineering	30	PWD Mau	82600	2017 - 2018
11	Govind Pandey	Civil Engineering	60	PWD Gorakhpur	47200	2017 - 2018
12	Govind Pandey	Civil Engineering	200	Development Block Siddharthnagar	100300	2017 - 2018
13	Govind Pandey	Civil Engineering	30	Minor Irrigation Basti	4248	2017 - 2018
14	Govind Pandey	Civil Engineering	60	PWD Sant Kabir Nagar	3540	2017 - 2018
15	Govind Pandey	Civil Engineering	200	UPRNN Kushinagar	77467	2017 - 2018
16	Govind Pandey	Civil Engineering	30	Suraj Enterprises Gorakhpur	14750	2017 - 2018
17	Govind Pandey	Civil Engineering	30	Jal Nigam Gorakhpur	2124	2017 - 2018
18	Govind Pandey	Civil Engineering	10	Sam Traders Kushinagar	1770	2017 - 2018
19	Govind Pandey	Civil Engineering	10	Keshri Nandan Kushinagar	1770	2017 - 2018
20	Govind Pandey	Civil Engineering	7	UP Jal Nigam	354	2017 - 2018
21	Govind Pandey	Civil Engineering	60	Lala Supplier Kushinagar	1770	2017 - 2018
22	Govind Pandey	Civil Engineering	60	C and Ds Unit	75697	2017 - 2018
23	Govind Pandey	Civil Engineering	60	HSCC India Ltd	7552	2017 - 2018
24	Govind Pandey	Civil Engineering	60	DDU Gorakhpur	1770	2017 - 2018
25	Govind Pandey	Civil Engineering	60	PWD Maharajganj	47200	2018 - 2019
26	Govind Pandey	Civil Engineering	200	Ex Engineer Gorakhpur	165200	2018 - 2019
27	Govind Pandey	Civil Engineering	60	Irrigation Engineering Kushinagar	19588	2018 - 2019
28	Govind Pandey	Civil Engineering	60	GDA KK Construction	708	2018 - 2019
29	Govind Pandey	Civil Engineering	60	PWD Santkabirnagar	8850	2018 - 2019
30	Govind Pandey	Civil Engineering	60	HITES L and T AIIMS	10207	2018 - 2019
31	Govind Pandey	Civil Engineering	60	North Eastern Railway Gorakhpur	20119	2018 - 2019
32	Govind Pandey	Civil Engineering	120	L and T Pole Factory	7198	2018 - 2019

33	Govind Pandey	Civil Engineering	60	TAC Azangarh	4248	2018 - 2019
34	Govind Pandey	Civil Engineering	60	UP Samaj Kalyan Deoria	8614	2018 - 2019
35	Govind Pandey	Civil Engineering	60	UP Samaj Kalyan	9145	2018 - 2019
36	Govind Pandey	Civil Engineering	60	UP Jal Nigam	3540	2018 - 2019
37	Govind Pandey	Civil Engineering	60	C and Ds Gorakhpur	20414	2018 - 2019
38	Govind Pandey	Civil Engineering	60	UPPTCL	2124	2018 - 2019
39	Govind Pandey	Civil Engineering	60	UPRNN Kushinagar	17442	2018 - 2019
40	Govind Pandey	Civil Engineering	60	Minor Irrigation Basti	121540	2018 - 2019
41	Govind Pandey	Civil Engineering	60	Adeeba Construction Sonbhadra	11800	2018 - 2019

Patents

S.No	Title	Filed (Provide Patent Application Number)	Awarded (Provide Patent Grant Number)	Name of the Inventor/s
1	A Single Gated Dual Channel OTFT Device	201711029140	2017	APS Rathod P Mittal and Brijesh Kumar
2	Layout Design of Junctionless Transistor based six T SRAM cell using SOI Technology	201611026311A	2017	Vimal Kumar Mishra and R K Chauhan
3	A Single Gated Dual Channel OTFT Device	201711029140 17.08.2017	2019	A P S Rathod P Mittal and Brijesh Kumar

Department wise Equipments

S.No	Name of the Department	Name of the Equipment	Minimum required	Available	Working
1	Dept of Pharmaceutics	Ampoule sealing machine	1	0	0
2	Dept of Pharmaceutics	Magnetic stirrer 500ml & 1 Litr capacity	5	5	5
3	Dept of Pharmaceutics	Aseptic cabinet	1	0	0
4	Dept of Pharmaceutics	Tablet coating machine	1	0	0
5	Dept of Pharmaceutics	Ball mill	1	1	1
6	Dept of Pharmaceutics	Double cone blender	1	0	0
7	Dept of Pharmaceutics	Autoclave	2	2	2
8	Dept of Pharmaceutics	Steam distillation still	1	0	0
9	Dept of Pharmaceutics	Vacuum pump	3	3	3

10	Dept of Pharmaceutics	Standard sieves no. 8, 10, 12, 22, 44, 66, 80	1	1	1
11	Dept of Pharmaceutics	Tablet punching machine	1	0	0
12	Dept of Pharmaceutics	Capsule filling machine	1	0	0
13	Dept of Pharmaceutics	Ampoules washing machine	1	0	0
14	Dept of Pharmaceutics	Tablet Disintegration apparatus	2	0	0
15	Dept of Pharmaceutics	Hardness tester	5	1	1
16	Dept of Pharmaceutics	Friability test apparatus	2	0	0
17	Dept of Pharmaceutics	Clarity test apparatus	1	0	0
18	Dept of Pharmaceutics	BOD Incubator	1	1	1
19	Dept of Pharmaceutics	Digital pH meter	5	1	1
20	Dept of Pharmaceutics	Bulk density	1	0	0
21	Dept of Pharmaceutics	Hot plate	5	5	5
22	Dept of Pharmaceutics	Humidity Chambers	1	0	0
23	Dept of Pharmaceutics	Tray dryer	1	0	0
24	Dept of Pharmaceutics	Moisture balance	1	0	0
25	Dept of Pharmaceutics	Water bath	5	5	5
26	Dept of Pharmaceutics	Ointment filling machine	1	0	0
27	Dept of Pharmaceutics	Capsule counter	2	0	0
28	Dept of Pharmaceutics	Homoginizer	5	0	0
29	Dept of Pharmaceutics	Digital balance	5	2	2
30	Dept of Pharmaceutics	Microscope	30	0	0
31	Dept of Pharmaceutics	Stage and eye piece micrometers	30	0	0
32	Dept of Pharmaceutics	Brookfileld viscometer	1	0	0
33	Dept of Pharmaceutics	Sieve Shaker Machine	1	1	1
34	Dept of Pharmaceutics	Extractive Distillator	1	0	0
35	Dept of Pharmaceutics	Mechanical Stirrer	5	5	5
36	Dept of Pharmaceutics	Suppository mold	25	0	0
37	Dept of Pharmaceutics	Ultra Sonicator	4	1	1
38	Dept of Pharmaceutics	Sterility tester	1	0	0
39	Dept of Pharmaceutics	Franz Diffusion cell	5	0	0
40	Dept of Pharmaceutics	Hot Air Oven	5	2	2

41	Dept of Pharmaceutics	Tablet Dissolution test apparatus	2	0	0
42	Dept of Pharmaceutics	Mortar and Pestle	40	1	1
43	Dept of Pharmaceutics	Milli Pore Filter	1	0	0
44	Dept of Pharmaceutics	Vacuum Distillator	2	0	0
45	Dept of Pharmaceutics	Desiccators	5	5	5
46	Dept of Pharmaceutics	Refrigerator	2	2	2
47	Dept of Pharmaceutics	Tincture press	2	0	0
48	Dept of Pharmaceutics	Centrifuge	2	1	1
49	Dept of Pharmaceutics	Colony Counter	1	0	0
50	Dept of Pharmaceutics	Antibiotic Zone Rader	1	0	0
51	Dept of Pharmaceutics	Laminar Air Flow	1	1	1
52	Dept of Pharmaceutics	Micropipette single & Multi Channeled	4	4	4
53	Dept of Pharmaceutics	UV Cabinet	2	1	1
54	Dept of Pharmaceutical Chemistry	Refractometer	1	1	1
55	Dept of Pharmaceutical Chemistry	Polarimeter	1	1	1
56	Dept of Pharmaceutical Chemistry	Photoelectric colorimeter	1	1	1
57	Dept of Pharmaceutical Chemistry	Atomic model set	2	0	0
58	Dept of Pharmaceutical Chemistry	Electronic balance	2	2	2
59	Dept of Pharmaceutical Chemistry	Periodic table chart	Adequate	10	10
60	Dept of Pharmaceutical Chemistry	Hot plates	8	5	5
61	Dept of Pharmaceutical Chemistry	Oven	5	2	2
62	Dept of Pharmaceutical Chemistry	Refrigerator	2	2	2
63	Dept of Pharmaceutical Chemistry	Analytical Balances for demonstration	5	2	2
64	Dept of Pharmaceutical Chemistry	Digital balance 10mg sensitivity	5	0	0
65	Dept of Pharmaceutical Chemistry	Suction pumps	5	0	0
66	Dept of Pharmaceutical Chemistry	Muffle Furnace	2	2	2

67	Dept of Pharmaceutical Chemistry	Mechanical Stirrers	5	5	5
68	Dept of Pharmaceutical Chemistry	Magnetic Stirrers with Thermostat	10	0	0
69	Dept of Pharmaceutical Chemistry	Vacuum Pump	2	2	2
70	Dept of Pharmaceutical Chemistry	Digital pH meter	5	1	1
71	Dept of Pharmaceutical Chemistry	Microwave Oven	2	1	1
72	Dept of Pharmaceutical Chemistry	Distillation Unit	2	1	1
73	Dept of Pharmaceutical Chemistry	Arsenic Limit Test Apparatus	20	0	0
74	Dept of Pharmaceutical Chemistry	Reflux flask and condenser double / triple necked	20	10	10
75	Dept of Pharmaceutical Chemistry	Nessler's Cylinders	50	0	0
76	Dept of Pharmaceutical Chemistry	Reflux flask and condenser single Necked	25	0	0
77	Dept of Pharmaceutical Chemistry	Electronic water bath(12 holes)	5	1	1
78	Dept of Pharmaceutical Chemistry	Copper water bath	25	0	0
79	Dept of Pharmaceutical Chemistry	Colorimeter	1	1	1
80	Dept of Pharmaceutical Chemistry	UV- Visible Spectrophotometer	1	1	1
81	Dept of Pharmaceutical Chemistry	Flourimeter	1	0	0
82	Dept of Pharmaceutical Chemistry	Digital Balance (1mg sensitivity)	1	0	0
83	Dept of Pharmaceutical Chemistry	Nephelo Turbidity meter	1	0	0
84	Dept of Pharmaceutical Chemistry	Flame Photometer	1	0	0
85	Dept of Pharmaceutical Chemistry	Potentiometer	1	0	0
86	Dept of Pharmaceutical Chemistry	Conductivity meter	1	0	0
87	Dept of Pharmaceutical Chemistry	HPLC	1	1	1
88	Dept of Pharmaceutical Chemistry	HPTLC (Desirable)	1	0	0

89	Dept of Pharmaceutical Chemistry	Atomic Absorption and Emission spectrophotometer (Desirable)	1	1	1
90	Dept of Pharmaceutical Chemistry	Biochemistry Analyzer (Desirable)	1	0	0
91	Dept of Pharmaceutical Chemistry	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	0	0
92	Dept of Pharmaceutical Chemistry	Deep Freezer (Desirable)	1	1	1
93	Dept of Pharmaceutical Chemistry	Ion- Exchanger	1	0	0
94	Dept of Pharmaceutical Chemistry	Lyophilizer (Desirable)	1	0	0
95	Dept of Pharmacology	Microscopes	20	0	0
96	Dept of Pharmacology	Haemocytometer with Micropipettes	20	0	0
97	Dept of Pharmacology	Sahli's haemocytometer	20	0	0
98	Dept of Pharmacology	Hutchinson's spirometer	1	0	0
99	Dept of Pharmacology	Spygmomanometer	10	0	0
100	Dept of Pharmacology	Stethoscope	10	0	0
101	Dept of Pharmacology	Different Contraceptive Devices and Models	1	0	0
102	Dept of Pharmacology	Pregnancy diagnosis kit	1	0	0
103	Dept of Pharmacology	Mercury thermometer	10	10	10
104	Dept of Pharmacology	Cell analyzer	1	0	0
105	Dept of Pharmacology	Permanent Slides for various tissues	1	0	0
106	Dept of Pharmacology	Models for various organs	1	0	0
107	Dept of Pharmacology	Specimen for various organs and systems	1	0	0
108	Dept of Pharmacology	Skeleton and bones	1	0	0
109	Dept of Pharmacology	Muscle electrodes	1	0	0
110	Dept of Pharmacology	Lucas moist chamber	1	0	0
111	Dept of Pharmacology	Myographic lever	1	0	0
112	Dept of Pharmacology	Stimulator	1	0	0
113	Dept of Pharmacology	Centrifuge	1	1	1

114	Dept of Pharmacology	Sherrington's kymograph machine / polyrite	10	0	0
115	Dept of Pharmacology	Sherrington drum	10	0	0
116	Dept of Pharmacology	Perspex bath assembly (single unit)	10	0	0
117	Dept of Pharmacology	Aerators	10	0	0
118	Dept of Pharmacology	Software packages for experiment	1	1	1
119	Dept of Pharmacology	Standard graph of various drug	Adequate	0	0
120	Dept of Pharmacology	Actophotometer	1	0	0
121	Dept of Pharmacology	Rotarod	1	0	0
122	Dept of Pharmacology	Pole climbing apparatus	1	0	0
123	Dept of Pharmacology	Analgesiometer (eddy's hot plate and radiant heat methods)	1	0	0
124	Dept of Pharmacology	Convulsiometer	1	0	0
125	Dept of Pharmacology	Plethysmograph	1	0	0
126	Dept of Pharmacology	Digital pH meter	1	1	1
127	Dept of Pharmacology	Histamine chamber	1	0	0
128	Dept of Pharmacology	Metabolic cage	1	0	0
129	Dept of Pharmacology	Dissection tray & boards	10	0	0
130	Dept of Pharmacology	Stereotaxic apparatus	1	0	0
131	Dept of Pharmacology	Digital glucometer	1	0	0
132	Dept of Pharmacology	Folin- wu tubes	60	0	0
133	Dept of Pharmacology	Hemostatic artery forceps	10	0	0
134	Dept of Pharmacology	Livers , cannula	20	0	0
135	Dept of Pharmacology	Hypodermic syringes & needles Size 15,24,26G	20	0	0
136	Dept of Pharmacognosy	Compound Microscope	30	0	0
137	Dept of Pharmacognosy	Dissecting Microscope	30	0	0
138	Dept of Pharmacognosy	Projection Microscope	2	0	0
139	Dept of Pharmacognosy	Binocular Microscope	1	0	0

140	Dept of Pharmacognosy	Polarized Microscope	1	0	0
141	Dept of Pharmacognosy	Electronic Digital balance	2	2	2
142	Dept of Pharmacognosy	Autoclave	2	2	2
143	Dept of Pharmacognosy	Hot air oven	2	2	2
144	Dept of Pharmacognosy	Refrigerator	1	1	1
145	Dept of Pharmacognosy	Zone reader	1	0	0
146	Dept of Pharmacognosy	Digital pH Meter	1	1	0
147	Dept of Pharmacognosy	Colorimeter	1	1	1
148	Dept of Pharmacognosy	Sterility testing unit	1	0	0
149	Dept of Pharmacognosy	Camera lucida	20	0	0
150	Dept of Pharmacognosy	Eye piece micrometer	20	0	0
151	Dept of Pharmacognosy	Stage micrometer	20	0	0
152	Dept of Pharmacognosy	Muffle furnace	1	1	1
153	Dept of Pharmacognosy	Moisture balance	1	0	0
154	Dept of Pharmacognosy	Heating Mantles-Small	4	4	4
155	Dept of Pharmacognosy	Vacuum pump	2	2	2
156	Dept of Pharmacognosy	Micropipette single & Multi Channeled	2	2	2
157	Dept of Pharmacognosy	Micro Centrifuge	1	1	1
158	Dept of Pharmacognosy	Electric water bath	4	4	4
159	Dept of Pharmacognosy	Hot plate	4	4	4
160	Dept of Pharmacognosy	Microtome rotary	1	0	0
161	Dept of Pharmacognosy	Mixer grinder	2	0	0

162	Dept of Pharmacognosy	UV Cabinet	2	1	1
163	Dept of Pharmacognosy	Water Distillation unit	1	1	1
164	Dept of Pharmacognosy	Cutter Mill (Bark and seed grinder)	1	0	0
165	Dept of Pharmacognosy	Medicinal Plant Chart	Adequate	0	0
166	Dept of Pharmacognosy	Models	Adequate	0	0
167	Dept of Pharmacognosy	Permanent Slide	Adequate	0	0
168	Dept of Pharmacognosy	Sonicator	1	1	1
169	Dept of Pharmacognosy	Electrophoresis	1	0	0
170	Dept of Pharmacognosy	Fermentor	1	0	0
171	Dept of Pharmacognosy	Rotary Shaker	1	0	0
172	Dept of Pharmacy Practice	Autoclave sterilizer	1	1	1
173	Dept of Pharmacy Practice	Hot air oven	1	1	1
174	Dept of Pharmacy Practice	Membrane filter	1	0	0
175	Dept of Pharmacy Practice	Centrifuge	1	1	1
176	Dept of Pharmacy Practice	Filling Machine	1	0	0
177	Dept of Pharmacy Practice	Sealing Machine	1	0	0
178	Dept of Pharmacy Practice	Glucometer	1	0	0
179	Dept of Pharmacy Practice	Sintered glass funnel with complete filtering assemble	Adequate	0	0
180	Dept of Pharmacy Practice	Small disposable membrane filter for IV admixture filtration	Adequate	0	0
181	Dept of Pharmacy Practice	Vacuum pump	1	1	1
182	Dept of Pharmacy Practice	Surgical dressing	Adequate	0	0
183	Dept of Pharmacy Practice	pH meter	1	1	1

184	Dept of Pharmacy Practice	Blood Pressure Apparatus and stethoscope	10	0	0
185	Dept of Pharmacy Practice	Clinical thermometer	10	0	0

Details of the workshops/ Seminars/ Conferences/ Guest Lectures conducted for the past 3 years

S.No	Type of Activity	Title of the event	Year	Duration (in days)	Number of Participants
1	Conference	National conference on Recent Advances in Mathematics and Scientific Computing	2018 - 2019	2	45
2	Conference	National conference on Recent Advances in Chemical Sciences	2018 - 2019	2	65
3	Conference	National Conference on Smart Materials Devices and Sustainable Technologies	2018 - 2019	2	56
4	Workshop	Research Methodology and Statistics	2018 - 2019	5	35
5	Guest lecture	Mangalyan Journey to Mars	2018 - 2019	1	65
6	Workshop	STTP on Advancements in Mechanical Engineering	2018 - 2019	5	45
7	Conference	National Conference on Futuristics in Mechanical Engineering	2018 - 2019	2	100
8	Guest lecture	Biomass and Gasification	2018 - 2019	1	62
9	Guest lecture	Energy Scenario in India	2018 - 2019	1	62
10	Guest lecture	Steam Engineering	2018 - 2019	1	56
11	Guest lecture	Entrepreneurship Development	2018 - 2019	1	52
12	Guest lecture	Materials for Aerospace Engineering	2018 - 2019	1	58
13	Guest lecture	Basics of Cryogenics	2018 - 2019	1	56
14	Guest lecture	Future Scope of Mechanical Engineering	2018 - 2019	1	54
15	Guest lecture	Basics of Mechanical Engineering	2018 - 2019	1	89
16	Guest lecture	Elements of Power Plant	2018 - 2019	1	56
17	Guest lecture	Surface Tribology and Biocompatible materials	2018 - 2019	1	45
18	Guest lecture	Research Methodology	2018 - 2019	1	56
19	Guest lecture	Mathematical Modelling of Composite Material	2018 - 2019	1	85
20	Workshop	Cyber Security and its Relevance in Digital India	2018 - 2019	2	50
21	Guest lecture	Machine Learning	2018 - 2019	1	60
22	Guest lecture	Latest Market technology disruptor	2018 - 2019	1	55
23	Guest lecture	Placement Scope in Nagarro	2018 - 2019	1	60

24	Guest lecture	Recent trends in the IT industry	2018 - 2019	1	65
25	Guest lecture	FiveG Mobile Network and Cyber Security	2018 - 2019	1	65
26	Conference	Global Navigation Satellite Systems	2018 - 2019	5	40
27	Workshop	Technological Innovations in IoT for FiveG Applications	2018 - 2019	5	40
28	Conference	Recent trend in devices circuits and Communication	2018 - 2019	2	100
29	Guest lecture	Python Basic Fundamentals to Project Implementation	2018 - 2019	1	65
30	Guest lecture	Design Approach for Secure Data Link of Fighter Aircraft	2018 - 2019	1	70
31	Guest lecture	Expert Talk on Recent Advancement in the field of Communication Systems and five G Technology	2018 - 2019	1	65
32	Seminar	Seminar on MATLAB Industrial Automation Artificial Intelligence An Introduction	2018 - 2019	1	52
33	Workshop	Short Term Course on Emerging Trends in Smart Grid and Optimization Techniques	2018 - 2019	5	45
34	Guest lecture	Intellectual Property Right	2018 - 2019	1	65
35	Guest lecture	IEEE Smart Village	2018 - 2019	1	75
36	Guest lecture	Innovative Pilot Relaying Schemes for Compensated Line	2018 - 2019	1	65
37	Guest lecture	Distributed Generation in Deregulated Electricity Environment	2018 - 2019	1	65
38	Guest lecture	Embedded Systems	2018 - 2019	1	65
39	Guest lecture	Innovative Pilot Relaying Schemes for Compensated Line	2018 - 2019	1	75
40	Guest lecture	Electric Grid Integration of Renewable Energy Sources Key Issues and Challenges	2018 - 2019	1	75

41	Guest lecture	Cyber security and communication issues in Smart Grid	2018 - 2019	1	65
42	Guest lecture	Smart grid new policies and their implementation effect and monitoring of changes	2018 - 2019	1	65
43	Guest lecture	Smart Distribution System	2018 - 2019	1	75
44	Guest lecture	Some aspects of Reactive Power Planning and Operation Voltage Stability Improvement	2018 - 2019	1	75
45	Guest lecture	Application of SVMs and ANNs for post fault analysis and restoration of Power networks	2018 - 2019	1	75
46	Workshop	Basic Nature of Power Grid	2018 - 2019	1	40
47	Guest lecture	Power System Operational Challenges RES Grid Integration Strategic Control	2018 - 2019	1	70
48	Guest lecture	Self Adjustment and Technical Research	2018 - 2019	1	70
49	Guest lecture	DC Micro Grid and Autonomous Control	2018 - 2019	1	70
50	Guest lecture	Control Strategies for Power Management and Operation of Smart DC Microgrids	2018 - 2019	1	65
51	Conference	Fiveth IEEE UP Section Conference on Electrical Electronics and Computer Engineering	2018 - 2019	5	100
52	Workshop	Cyber Security and its relevance in digital India	2018 - 2019	2	35
53	Workshop	Latex and Its Application	2018 - 2019	5	35
54	Workshop	Deep Learning Applications	2018 - 2019	5	30
55	Guest lecture	Recent trends in IT industry	2018 - 2019	1	56
56	Guest lecture	Cloud Computing	2018 - 2019	1	65

57	Workshop	Research Methodology Innovation and Academic Administration	2018 - 2019	5	35
58	Workshop	Waste to Energy Fuel cell and Electrochemical Techniques	2018 - 2019	5	35
59	Guest lecture	Petroleum Refining	2018 - 2019	1	65
60	Guest lecture	Novel Wastewater Techniques	2018 - 2019	1	65
61	Guest lecture	Research in Chemical Engineering	2018 - 2019	1	65
62	Guest lecture	Chemical Engineering History and Future	2018 - 2019	1	65
63	Workshop	Individual Capacity Building	2018 - 2019	5	30
64	Conference	Recent Advances in Traffic Engineering	2017 - 2018	3	40
65	Seminar	Relevance of chemical engineering in academia and industries	2018 - 2019	1	65
66	Workshop	Safety in chemical process industries	2018 - 2019	1	60
67	Workshop	Sustainable technologies for water treatment	2018 - 2019	1	40
68	Workshop	Sustainable energy for better tomorrow	2019 - 2020	1	40

Details of the workshops/ Seminars/ Conferences/ Guest Lectures Attended for the past 3 years

S.No	Type of Activity	Name of the Faculty	Title of the event	Year	Date	Place
1	Conference	Abhijit Mishra	International Conference on towards building inclusive societies	2018 - 2019	21-12-2018	Ramanu College Uni of Delhi
2	Conference	S P Singh	International Conference on Soft Matter	2018 - 2019	08-12-2018	MNIT Jaipur
3	Conference	S P Singh	National Conference on Modeling Optimization and Computing for Engineering Problems MOCEP Use of Technical Hindi Terminology	2018 - 2019	12-12-2018	IIT Roorkee
4	Conference	D K Dwivedi	International Conference on Photonics Metamaterials and Plasmonics	2018 - 2019	14-02-2019	JIIT Noida

5	Conference	D K Dwivedi	International Conference on Advanced Materials Energy and Environmental Sustainability	2018 - 2019	14-12-2018	UPES Dehradun
6	Conference	Prof D K Dwivedi Dr A K Gupta	National Symposium on Advanced Materials	2018 - 2019	07-12-2018	DDU Gorakhpur
7	Conference	Hairsh Chandra	International Conference on Algebra and Continuum Mechanics	2018 - 2019	23-11-2018	Himanchal Pradesh University Shimla
8	Conference	Harish Chandra	National Conference on Recent Trends in Mathematics	2018 - 2019	10-11-2019	Lucknow University
9	Seminar	S N Singh	National Seminar on Literature Across Mediums The Aesthetics and Politics	2018 - 2019	15-02-2019	DDU Gorakhpur
10	Seminar	S N Singh	English Language Teachers Summer Semina	2018 - 2019	22-07-2018	Exeter College University of Oxford Oxford
11	Workshop	Dr R K Verma	Polymer nanocomposites	2018 - 2019	04-04-2019	IIT Kanpur
12	Workshop	Dheerandra Singh	Conference on Emerging Trends in Thermal Engineering	2018 - 2019	01-03-2019	MNNIT Allahabad
13	Workshop	S C Jaiswal	Digital Pedagogies	2018 - 2019	01-04-2019	AICTE New Delhi
14	Workshop	Jeeoot Singh	ICAPPM	2018 - 2019	05-12-2018	Hyderabad
15	Workshop	P Saini	STC on Advancements in Mechanical Engineering	2018 - 2019	23-12-2018	MMMUT Gorakhpur
16	Workshop	P Saini	STC on Efficient Energy Conversion in Harmony with environment	2018 - 2019	29-11-2018	IIT BHU
17	Workshop	D K Singh	Leadership of Improving higher Education in India	2018 - 2019	06-03-2019	Harvard Graduate School USA
18	Workshop	D K Singh	Leadership of Academician Program	2018 - 2019	11-02-2019	IISER KOLKATA
19	Workshop	Shiv Prakash	Technological Innovations in IoT for G Applications	2018 - 2019	24-10-2018	MMMUT Gorakhpur

20	Workshop	Prof S P Singh Prof U C Jaiswal Prof Shiva Prakash Sri R K Dwivedi	Latex and its application	2018 - 2019	11-03-2019	MMMUT Gorakhpur
21	Workshop	Prof S P Singh Sri D S Singh	Student Learning Assessment	2018 - 2019	05-03-2019	AICTE New Delhi
22	Workshop	D S Singh	Executive Art of Living Program	2018 - 2019	19-04-2019	International Art of Living Centre Bengaluru
23	Workshop	Dr Brijesh Kumar Dr Rajan Mishra Mr G D Bharti Dr Pooja Lohia	Workshop on LaTeX and Its Applications	2018 - 2019	11-03-2019	MMMUT Gorakhpur
24	Conference	Dr S K Soni Sri G S Tripathi Dr R K Chauhan Dr Brijesh Kumar Dr Manish Kumar Dr Rajan Mishra Sri G D Bharti Dr Sudhanshu Verma Dr Pooja Lohia Dr Dharmendra Kumar Sri Anupam Sahu Dr Brahma P Pandey	IEEE UP Section International Conference on Electrical Electronics and Computer Engineering	2018 - 2019	02-11-2018	MMMUT Gorakhpur
25	Conference	Dr S K Soni Sri G S Tripathi Dr R K Chauhan Dr Brijesh Kumar Dr Manish Kumar Dr Rajan Mishra Sri G D Bharti Dr Sudhanshu Verma Dr Pooja Lohia Dr Dharmendra Kumar Sri Anupam Sahu Dr B P Pandey	National Conf on Recent Trends in Devices Circuits and Communication	2018 - 2019	15-04-2019	MMMUT Gorakhpur
26	Conference	S K Soni	Recent Trends in Engg Science Management Pharmacy	2018 - 2019	27-11-2018	ITM Gida Gorakhpur
27	Conference	S K Soni	National Conference on Smart Materials Devices and Sustainable Technologies	2018 - 2019	15-03-2019	MMMUT Gorakhpur
28	Workshop	P Tiwari	Renewable Energy Dialogue	2018 - 2019	29-11-2019	Hotel Clarks Lucknow
29	Workshop	Dr L B Prasad Dr Shekhar Yadav	th IEEE International Conference UPCON	2018 - 2019	02-11-2018	MMMUT Gorakhpur

30	Conference	P Tiwari	IEEE International Conference on Computational Intelligence Communication Technology	2018 - 2019	09-02-2018	ABESEC Ghaziabad
31	Workshop	P Tiwari	Workshop on Real Time Digital Simulation for Power Engineering Applications	2018 - 2019	13-06-2019	IIT Mandi
32	Workshop	K G Upadhyay	Cyber Security and Its Relevance in digital India	2018 - 2019	07-09-2018	MMMUT Gorakhpur
33	Workshop	Shekhar Yadav	FDP on Advanced Optimization Techniques	2018 - 2019	12-10-2018	MNIT Jaipur
34	Workshop	P Tiwari	STC on Research Methodologies and Statistics	2018 - 2019	24-10-2019	MMMUT Gorakhpur
35	Workshop	Awadhesh Kumar	FDP on Selected Topics in Control System Theory Fundamentals Advances and Future Directions	2018 - 2019	09-08-2018	MNIT Jaipur
36	Conference	Prabhakar Tiwari	International Conference on Advances in Computing Communication Control and Networking	2018 - 2019	12-10-2018	GCET Greater Noida
37	Conference	P Tiwari	International Conference on Automation and Computational Engineering	2018 - 2019	03-10-2018	Amity University Noida
38	Workshop	Prabhakar Tiwari	DST UKIERI workshop on Design Optimization and Data Driven Applications of Smart Energy System	2018 - 2019	18-02-2019	IIT Kanpur
39	Workshop	Divakar Yadav and Meenu	Technological Innovations in IoT for G Applications	2018 - 2019	24-10-2018	MMMUT Gorkhpur
40	Workshop	Meenu	Cyber Security its relevance in digital India	2018 - 2019	07-09-2018	MMMUT Gorakhpur
41	Workshop	Rakesh Kumar	Deep Learning Applications	2018 - 2019	18-06-2019	SVNIT Surat

42	Workshop	Prof Udai Shanker Prof PK Singh Prof AK Sharma Dr Divakar Yadav M K Srivastava M Hasan Sushil Kumar Saroj Rohit Kumar Tiwari	Latex and Its Application	2018 - 2019	11-03-2019	MMMUT Gorakhpur
43	Workshop	Rohit Tiwari	TEQIP MIS Training	2018 - 2019	03-07-2019	Jadhapur University
44	Workshop	Pradeep Muley	Mastering Advanced Techniques of Characterization for Highend Research	2018 - 2019	19-10-2018	IIT Roorkee
45	Workshop	Rohit Kumar	Mastering Advanced Techniques of Characterization for Highend Research	2018 - 2019	27-08-2018	IIT Kanpur
46	Workshop	V B Chauhan	Recent Advances in Pile Foundation Design Construction and Testing	2018 - 2019	24-05-2018	IIT Bombay
47	Workshop	M C Maurya	Modal Analysis Theory and Practice	2018 - 2019	17-09-2018	IIT Kanpur
48	Workshop	V K Singh Vikas Kumar	Recent Advancement in Geotechnical Earthquake Engineering	2018 - 2019	18-02-2019	IIT Kanpur
49	Workshop	V K Singh M C Maurya Dr PradeepMuley	Finite Element Method and Computational Structural Dynamics	2018 - 2019	10-06-2018	IIT Roorkee
50	Workshop	V K Singh M C Maurya Vikas Kumar	Training Program on Quality Control in Concrete Construction	2018 - 2019	11-08-2018	IIT Kanpur
51	Workshop	V K Singh M C Maurya Vikas Kumar	STC on Research Methodology and Statistics	2018 - 2019	24-10-2018	MMMUT Gorakhpur
52	Workshop	V K Slng	STC on Low Cost Housing Design and Practice	2018 - 2019	27-08-2018	NITTTR Chandigarh
53	Workshop	Govind Pandey	Monitoring of Notified Air Pollutants as per Revised	2018 - 2019	21-01-2019	TERI Gurgaon

54	Workshop	Govind Pandey	Recent Trends in Industry and Academia	2018 - 2019	30-10-2018	IET Faizabad
55	Conference	Govind Pandey	Asian Congress of Oral and Maxillofacial Radiology	2018 - 2019	06-09-2018	NEERI Nagpur
56	Conference	Govind Pandey	Recent Advances in Traffic Engineering	2018 - 2019	18-08-2018	SVNIT Surat
57	Workshop	Jyoti	New trends in wastewater treatment and its reuse	2018 - 2019	12-03-2019	MNNIT Allahabad
58	Workshop	Jyoti	AICTEUKIERI Technical leadership programme Workshop	2018 - 2019	19-11-2018	AICTE New Delhi
59	Workshop	Jyoti	Research methodology and statistics	2018 - 2019	24-10-2018	MMMUT Gorakhpur
60	Workshop	Prateek Khare	Advances in Pipeline Transportation of Crude Oils	2018 - 2019	02-06-2018	MNIT Jaipur
61	Workshop	Prateek Khare and Ravi Shankar	Membrane separations for the desalination of water materials processes applications and transport theory	2018 - 2019	29-10-2018	IIT Roorkee
62	Workshop	Vitthal L Gole and Ravi Shankar	Mathematical modeling and numerical simulation of various engineering problems in transport phenomena	2018 - 2019	02-07-2018	IIT Roorkee
63	Workshop	TEQIP Course on fundamentals and characterization of solar cells	TEQIP Course on fundamentals and characterization of solar cells	2018 - 2019	19-02-2019	IIT Kanpur

Details of the Research papers presented in the workshops/ Seminars/ Conferences for the past 3 years

S.No	Name of the Faculty/Student	Title of the paper	Name of the workshop/ Seminars/ Conferences	Year	Date	Place	Grant (Amount in INR) received from Funding agency
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1	AK Daniel Prachi Sharma and Rashi Srivastava	Fuzzy Based Prediction Model Using Rainfall Parameter for North east India Maize production	UPCON	2018 - 2019	02-11-2018	MMMUT	8000
2	Ravi Yadav and AKDaniel	Fuzzy Based Smart Farming using Wireless Sensor Network	UPCON	2018 - 2019	02-11-2018	MMMUT	8000
3	Amit Kumar Gautam and Rakesh Kumar	A comparative survey on recently proposed key management schemes in Wireless Sensor Networks	Proceedings of IEEE International Conference on Computing Power and Communication Technologies	2018 - 2019	17-09-2018	Nodia	0
4	Amit Kumar Gautam and Rakesh Kumar	A robust trust model for wireless sensor networks	UPCON	2018 - 2019	02-11-2018	MMMUT Gorakhpur	8000
5	Mukta Goyal Divakar Yadav and Mehak Sood	Decision Making for E learners based on Learning Style Personality and Knowledge Level	UPCON	2018 - 2019	02-11-2018	MMMUT Gorakhpur	8000
6	Divakar Yadav Arun Yadav Sonam Gupta Dharmendra Kumar and Pankaj Kumar	Online Food Court Payment System using Blockchain Technology	UPCON	2018 - 2019	02-11-2018	MMMUT Gorakhpur	8000
7	Adarsh Kumar Alok Aggrawal and Divakar Yadav	A Multi layered Outlier detection model for resource constraint Hierarchical MANET	UPCON	2018 - 2019	02-11-2018	MMMUT Gorakhpur	8000
8	Nagendra P Singh Takumi Nagahama Pratima Yadav Divakar Yadav	Feature Based Leaf Identification	UPCON	2018 - 2019	04-11-2018	MMMUT Gorakhpur	8000
9	Pradeep Muley B K Maheshwari and DK Paul	Assessment of Liquefaction Potential Index for Roorkee Region	Symposium on Earthquake Engineering	2018 - 2019	20-12-2018	IIT Roorkee	5000

10	Rohit Kumar and Mayengbam Sunil Singh	Thermal durability study of fly ash based geopolymer paste by incorporating potassium feldspar	International Conference Smart Cities	2018 - 2019	14-03-2019	amia Millia Islamia	0
11	Jyoti	Metal matrix and polymer matrix composites A study	Recent Advances in Chemical Sciences	2018 - 2019	30-03-2019	MMMUT Gorakhpur	1000
12	Jyoti	Removal of Diclofenac from water using Chemical Oxidation Processes	CHEMCON	2018 - 2019	29-12-2018	NIT Jalandhar	0
13	Anikit Tripathi	Treatment of Plastic wastes by UV Catalyzation and Aspergillus Nige	National conference on Innovative Approach in Applied Physical Mathematical Statistical Chemical Sciences and Emerging Energy Technology for Sustainable Development Jawaharlal Nehru University New Delhi	2018 - 2019	02-03-2019	JNU New Delhi	0
14	Ratnesh Patel	Simultaneous electricity production and removal of organics in a batch scale membrane less microbial fuel cell Modelling approach	Recent Advances in Chemical Sciences	2018 - 2019	29-03-2019	MMMUT Gorkhpur	500
15	Aditya Gupta	Biodiesel synthesis from Karanja using sonochemical reactor	Futuristic Trends in Mechanical Engineering	2018 - 2019	28-03-2019	MMMUT Gorakhpur	700
16	Chadan Kumar Chaurasia	A versatile metal oxide for wastewater treatment	Futuristic Trends in Mechanical Engineering	2018 - 2019	28-03-2019	MMMUT Gorakhpur	700

Details of the Extension & out reach programs conducted for the past 3 years

S.No	Name of the Activity	Collaborating Organization	Year	No.of Teacher's Participated	No.of Student's Participated
1	MatdataJagrukta Evam Matadata Sankalp Abhiyan	MMMUT	2018 - 2019	3	10
2	Government Policies Awareness Programme	Village Jungle Sikri	2018 - 2019	3	15
3	Academic Awareness Programme	Navals National Academy School Khorabar	2018 - 2019	3	15
4	ODF and Importance of Tree Plantation	Primary School Student nearby Villages	2018 - 2019	3	50
5	Career Related Opportunities After Intermediate	GPS Inter College Ranidiha Khorabar	2018 - 2019	3	15
6	Voter Awareness Program	Election Comission	2018 - 2019	1	15

Sports

Facilities available for conducting sports events **Yes**

Name **Arun Kumar Singh** Qualification **B Phy Ed**

Experience (in Years) **4**

Details of Physical Director

S.No	Activity	Name of the Activity	Year	No. of Teacher's Participated	No. of Student's Participated
1	Conducted	Annual sports meet	2017 - 2018	80	2000
2	Conducted	Annual sports meet	2018 - 2019	80	2000

Details of the Anti-Ragging cell

Name of the Chairperson of Anti-ragging cell **Dean Student Affairs** No. of meeting in a year **2**

Is Information provided on website and prospectus of the institute? **Yes** Case reported in previous years **No**

If yes, status of the case (Pending/Closed) **Closed**

(Copy of the Orders for having Constituted the Committee) [View](#)

Details of the Gender Sensitization cell

Name of the Chairperson of Cell **Mrs Mennu** No. of activities in a year (Workshop/Guest lecture/orientation) **1**

No. of meeting in a year **2** Case reported in previous years **Yes**

If yes, status of the case

(Pending/Closed)

Closed

(Copy of the Orders for having Constituted the Committee as per SAKSHAM Guidelines)

[View](#)

Details of Anti-discrimination cell

Name of the Chairperson of Anti-discrimination cell	Prof A K Pandey	No. of meeting in a year	10
Case reported in previous years	Yes	If yes, status of the case (Pending/Closed)	Closed

(Copy of the Orders for having the Constituted the Committee)

[View](#)

Details of Placement and Career Guidance cell

Name of the Placement Officer	Prof S C Jaiswal	Mobile Number of the Placement officer	9235500569
No. of students Participated	450	No. of the Student Placed	158
Percentage of placement	35	No. of Companies participated in Placement Drive	12

(Copy of the Constitution to be enclosed as Annexure)

[View](#)

Details of information available on College website

Dean/Principal	YES	Teaching staff	YES
Affiliated university and its VC & Registrar	YES	List of students admitted category wise (UG & PG)in current and previous years	YES
Results of all examinations in previous years	YES	Details of members of the Anti Ragging Committee Members with contact details including landline ph. Mobile, email etc.	YES
Details of members of Gender Harassment Committee Members with contact details including landline Ph. mobile, email etc.	YES	Toll free number to report ragging	NO

Additional Information

Availability of equipments as per norms

NO

Laboratory	Deficiency of equipments in numbers
Pharamaceutics	179
Phrameceutical chemistry	174
Pharmacology	262
Pharmacognosy	136
Pharmacy Praticce	24

Whether the deficiencies pointed in earlier IR have been rectified YES

AICTE Approval NO

Statutory Documents

[Click to View Consent of Affiliation of Examining Authority](#)

[Click to View NOC/Approval of the State Govt](#)

NOTE: Printout is only for your verification and council will not entertain any hard copies of this application.