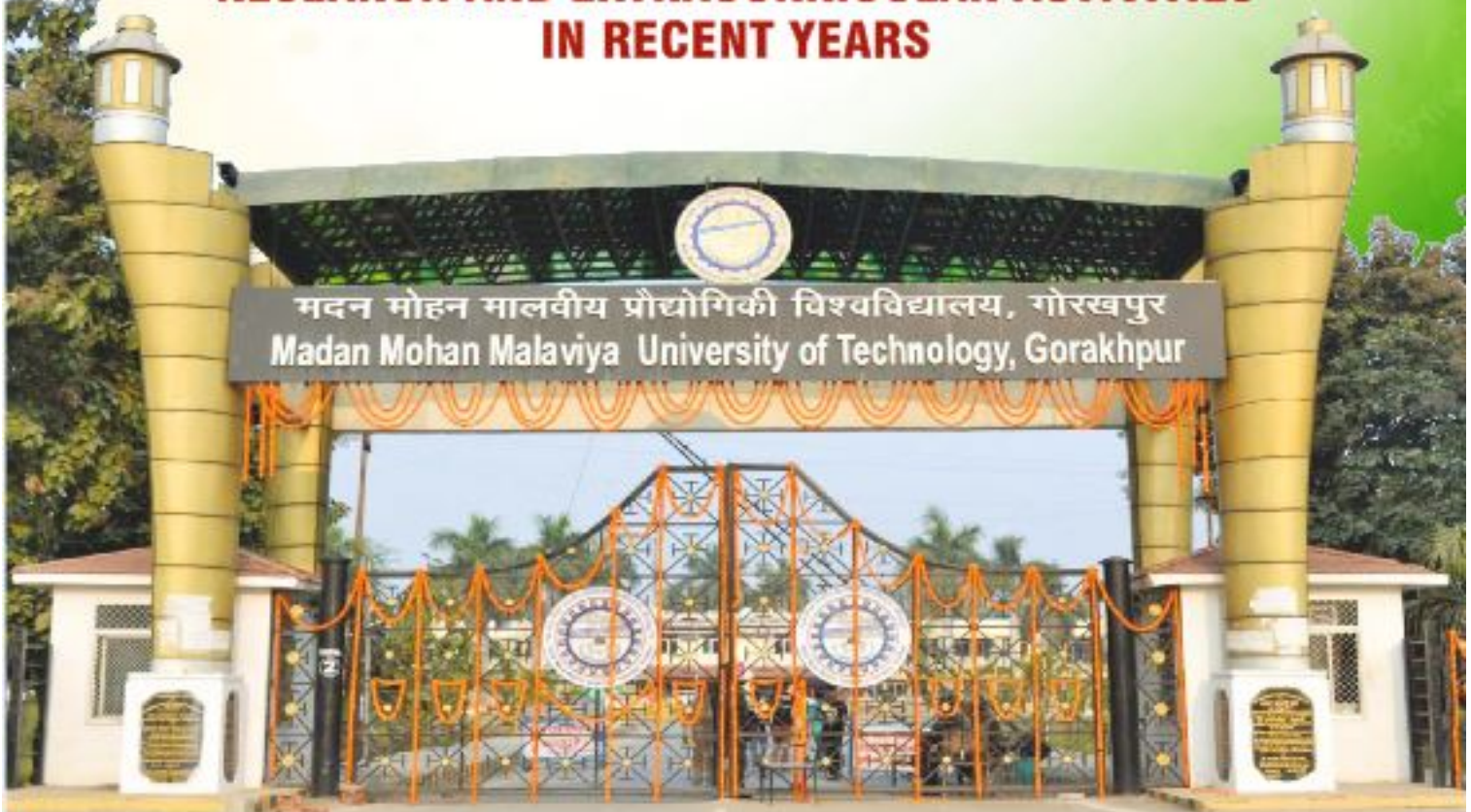




**75**  
**Azadi Ka**  
**Amrit Mahotsav**

**COMPENDIUM OF  
RESEARCH AND EXTRACURRICULAR ACTIVITIES  
IN RECENT YEARS**



**MODAN 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)

**August 2022**



**COMPENDIUM OF  
RESEARCH AND EXTRACURRICULAR ACTIVITIES  
IN RECENT YEARS**

- Research work by Ph.D. students
- Dissertation work by M.Tech. /M.Sc. students
- Expert Talks Organized by the Department
- Conference/Workshop/Webinar/Training/FDP/STTP Organized by the Department



**MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY,  
GORAKHPUR (UP), INDIA**

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**COMPENDIUM OF  
RESEARCH AND EXTRACURRICULAR ACTIVITIES  
IN RECENT YEARS**

***Editors***

**Prof. Sunil Kumar Srivastava**

Dean PGS and R&D

*and*

**Prof. Sanjay Mishra**

Associate Dean PGS and R & D



**MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY,  
GORAKHPUR (UP), INDIA**

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**August 2022**

## FROM THE VICE CHANCELLOR'S DESK



Our country will be completing seventy-five years of its independence and will be celebrating its 75<sup>th</sup> Independence Day on 15<sup>th</sup> August 2022 with the theme 'Nation First, Always First'. To commemorate this occasion, various events are being organized under the series 'Azadi Ka Amrit Mahotsav'. I am happy to share with you the 'Compendium of Research & Extracurricular Activities in Recent Years' published by the Madan Mohan Malaviya University of Technology, Gorakhpur on this occasion to highlight its research, academic, and extracurricular activities carried out in the past five years.

Great nations are great because they have great Universities. To be great, a nation needs well-informed citizens, critical thinkers, brilliant scientists, writers, entrepreneurs, teachers, engineers, small business owners, and so on. Universities are critical to the process of social change and development. Importance of the Universities has increased in the 21<sup>st</sup> century knowledge driven economies since they produce highly skilled manpower and provide critical research input.

Built on the glorious legacy of erstwhile Madan Mohan Malaviya Engineering College, this University has grown to become research led University known for excellence in quality education, research, and service to the community. The University has been recently accredited with 'A' grade from National Assessment and Accreditation Council. Five B Tech Programmes of the University are NBA accredited. The University has implemented Choice Based Credit System since 2014. The University has also implemented various provisions of National Education Policy 2020. In its 50 years of journey, MMMUT made wonderful contribution in almost all areas. Students of MMMUT have acquired very high positions in reputed organizations in India and abroad making unprecedented contribution to technology and people's lives. The University has resolved to become a leading research and innovation driven Digital University and to secure place among top 100 institutions of India in the coming years.

This compendium is a modest effort to bring to light, the sincere efforts made by the students and faculty of MMMUT towards excellence in academics and research. My congratulations to the Editors of this compendium, the editorial team and entire MMMUT fraternity.

Jai Hind! Jai Bharat!

**Prof. J. P. Pandey**  
**Vice Chancellor**

# CONTENTS

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4.	Conference/Workshop/Webinar/Training/FDP/STTP Organized by the Department.	39-48



### LIST OF Ph.D. AWARDED FROM 2017

S. No	Name/Roll Number/ Department	Research Title	Supervisor (S)	Award Date
1	ARVIND KUMAR PANDEY 2014048003 ECD	Design of Some Microstrip Based Bandpass Filters for Wireless Communication	Prof. R K Chauhan, MMMUT Gorakhpur	04-Nov-17
2	VANDITA RAO 2014008003 PHYSICS	Crystallization Kinetics And Hardness Studies of Some Chalcogenide Glasses for The Development of Phase Change Memories	Prof. D K Dwivedi, MMMUT Gorakhpur	24-Feb.-18
3	YATINDRA GAURAV 2014048004 ECD	Design of Microstrip Bandpass Filter Using Resonators and Some Additional Structures	Prof. R K Chauhan, MMMUT Gorakhpur	13-Apr-18
4	SHAILESH KUMAR 2014028002 CSD	Performance Improvement of Nand Flash Memory	Prof. P K Singh, MMMUT Gorakhpur	18-Mar-19
5	PRAVIN KUMAR SINGH 2015008001 PMSD	Synthesis and Characterization of Selenium Based Chalcogenide Glasses For Optoelectronic Applications	Prof. D K Dwivedi, MMMUT Gorakhpur	13-May-19
6	SUDHEER KUMAR AGARWAL 2014038004 EED	Development of Health Monitoring of Induction Machine Using Computational Intelligence	Prof. A N Tiwari, MMMUT Gorakhpur Prof. V K Giri, MMMUT Gorakhpur	22-Jun-19
7	ANURAG DWIVEDI 2014038003 EED	Performance Analysis on Three-Phase PWM Rectifier Using Hysteresis Current Control Techniques	Prof. A N Tiwari, MMMUT Gorakhpur	10-Dec-19
8	DURGA PRASAD 2014058004 MED	Design and Development of Reconfigurable Manufacturing System	Prof. S C Jayswal, MMMUT Gorakhpur	29-Jan-20
9	PRIYANKA JAISWAL 2016008001 PMSD	Development And Electrical Characterization of Selenium Based CNT Added Chalcogenide Glasses	Prof. D K Dwivedi, MMMUT Gorakhpur	10-Feb-20
10	SHWETA SINGH 2015038001 EED	Improvements And Performance Analysis of PMSM Drive	Prof. A N Tiwari, MMMUT Gorakhpur Prof. S N Singh, MMMUT Gorakhpur	14-Feb-20

11	ANUPMA YADAV 2014058001 MED	Simulation Modeling for Designing and Evaluating Flexible Manufacturing System	Prof. S C Jayswal, MMMUT Gorakhpur	21-Mar-20
12	PRAKASH KUMAR SINGH 2014028004 CSD	Transaction Issues in Mobile Distributed Real-Time Database System	Prof. Udai Shanker, MMMUT Gorakhpur	18-May-20
13	RAJNEESH KUMAR SINGH 2014058003 MED	Investigations into Temperature Analysis of Magnetic Abrasive Finishing Process	Prof. D K Singh, MMMUT Gorakhpur Dr. Swati Gangwar MMMUT Gorakhpur	18-May-20
14	AANJEY MANI TRIPAHI 2014028001 CSD	Load Balancing in Cloud Computing	Prof. S. P. Singh, MMMUT Gorakhpur	19-May-20
15	SARVESH PANDEY 2016028004 CSD	Resolving Conflicts Amongst Distributed Real Time Transactions	Prof. Udai Shanker, MMMUT Gorakhpur	12-Jun-20
16	MOHAMMAD ZAHID RAYAZ KHAN 2016058002 MED	Synthesis And Characterization of Epoxy Based Hybrid Wood Particulate Composites	Prof. Sunil K. Srivastava, MMMUT Gorakhpur Dr. M K Gupta, MNNIT, Prayagraj	28-Jul-20
17	AJAY KUMAR GUPTA 2016028001 CSD	Some Issues in Location Dependent Information System's Query for Mobile Environment	Prof. Udai Shanker, MMMUT Gorakhpur	28-Jul-20
18	SUKRITI YADAV 2017058001 MED	A Tribological and Machanistic Interpretation of a Cilane Modified Nano Hydroxyapatite Filled Dental Restorative Composites	Dr. Swati Gangwar, MMMUT Gorakhpur	13-Oct-20
19	PRATIK SRIVASTAVA 2015028001 CSD	Some Issues for Replication in Distributed Real Time Database System	Prof. Udai Shanker, MMMUT Gorakhpur	23-Oct-20
20	NARENDRA YADAVA 2017048002 ECD	Rf Performance Improvement of Gallium Oxide MOSFET	Prof. R K Chauhan, MMMUT Gorakhpur	24-Oct-20
21	PRAKHAR KUMAR KHARWAR 2017058003 MED	Development And Experimental Investigations in Machining of Carbon Nanoparticle Reinforced Polymer Nanocomposites	Dr. R K Verma, MMMUT Gorakhpur	28-Dec-20

22	SURABHI MISHRA 2017008005 PMSD	Development and Optical Characterization of Se Based Chalcogenide Glasses for the Sensing Application	Prof. D K Dwivedi, MMMUT Gorakhpur	08-Apr-21
23	RAJENDRA KUMAR DWIVEDI 2017028006 CSD	Design of Energy Efficient and Secure Algorithms for Sensor Cloud	Prof. Rakesh Kumar, MMMUT Gorakhpur Prof. Rajkumar Buyya, University of Melbourne, Australia	07-Jun-21
24	ANSHU KUMAR DWIVEDI 2017028004 CSD	Energy Efficient Clustering for Enhancing Lifetime of Wireless Sensor Network	Dr. A K Sharma, MMMUT Gorakhpur	08-Jul-21
25	VIVEKANAND SHUKLA 2017058002 MED	Modelling And Analysis of Laminated Composite Plates Using Meshfree Method	Prof. Jeeoot Singh, MMMUT Gorakhpur	14-Jul-21
26	ROHIT KUMAR TIWARI 2017028007 CSD	Cloud Service Provider Selection Using Multi-Criteria Decision Making	Prof. Rakesh Kumar, MMMUT Gorakhpur Prof. Rajkumar Buyya, University of Melbourne, Australia	16-Jul-21
27	KIRAN 2017008002 CESD	Synthesis, Characterizations and Applications of Water Soluble Block Copolymers Based on Acrylamide and their Derivatives	Dr. Krishna Kumar, MMMUT Gorakhpur	30-Jul-21
28	ANUPAM SAHU 2017048007 ECED	Theoretical Modelling and Investigation of Core-Shell Quantum Dot for Optoelectronic Devices	Dr. Dharmendra Kumar, MMMUT Gorakhpur	09-Aug-21
29	RACHIT SRIVASTAVA 2016038002 EED	Performance Evaluation of Grid Connected PV System	Prof. A N Tiwari, MMMUT Gorakhpur Prof. V K Giri, MMMUT Gorakhpur	28-Aug-21
30	SUCHI BHATT 2017008003 MSCD	Study of Lie Properties of Group Algebras and Their Unit Groups	Dr. Harish Chandra, MMMUT Gorakhpur	03-Sep-21
31	PAWAN KUMAR YADAV 2015058002 MED	Theoretical and Experimental Investigation into Magnetic Abrasive Flow Finishing	Prof. S C Jayswal, MMMUT Gorakhpur	15-Sep-21
32	AMIT KUMAR GAUTAM 2017028005 CSD	Design of Algorithms for Mitigating Security Attacks in Wireless Sensor Networks	Prof. Rakesh Kumar, MMMUT Gorakhpur	27-Sep-21



33	SURYABHAN PRATAP SINGH 2016028002 CSD	Designing Efficient Classification Algorithm for Unstructured Audio and Video Data	Prof. U C Jaiswal, MMMUT Gorakhpur	30-Sep-21
34	SHAGUN PAL 2017048003 ECED	Organic Thin Film Transistors for Low Power Digital Circuits and Display Applications	Prof, Brijesh Kumar, MMMUT Gorakhpur	01-Oct-21
35	AISHVARYA NARAIN 2017038002 EED	Congestion Management in Hybrid Electricity Markets Using Different Techniques	Prof. Sudhir K Srivastava, MMMUT Gorakhpur	07-Oct-21
36	SADANAND 2018078001 PMSD	Simulation And Experimental Studies of CZTSSE Photovoltaic Solar Cell	Prof. D K Dwivedi, MMMUT Gorakhpur	26-Oct-21
37	DESH DEEPAK GAUTAM 2014038001 EED	Prediction Of Arrhythmias Using Linear and Non-Linear Analysis of HRV	Prof. K G Upadhayay, MMMUT Gorakhpur Prof. V K Giri, MMMUT Gorakhpur	30-Oct-21
38	PRASHANT SAINI 2017058005 MED	Thermodynamic, Economic and Environmental Analysis of Novel Solar Driven Polygeneration Systems	Prof. Jeeoot Singh, MMMUT Gorakhpur Dr. Jahar Sarkar, IIT BHU, Varanasi	17-Nov-21
39	PRANJAL SAXENA 2017038001 EED	Enhancing The Transient Performance and Dynamic Stability of Microgrid System Using Virtual Inertia Technique	Prof. A K Pandey, MMMUT Gorakhpur Dr. Navdeep Singh MMMUT Gorakhpur	18-Nov-21
40	JOGENDRA KUMAR 2018058003 MED	Polymer Nanocomposites Reinforced by Graphene Oxide/Carbon Fiber: Development, Machinability Evaluation and Damage Control Module	Dr. Rajesh Verma, MMMUT Gorakhpur	20-Nov-21
41	RAVI SHARMA 2017028003 CSD	Performance Enhancement of Localization in Wireless Sensor Networks	Prof. Shiva Prakash, MMMUT Gorakhpur	23-Nov-21
42	SURABHI CHAUBEY 2018088002 CESD	Rational Design of Highly Selective Solar Light Active Artificial Photosynthetic Systems for Conversion of Organic Compounds and Formation of Solar Fine Chemicals	Dr. R K Yadav, MMMUT Gorakhpur	25-Nov-21

43	POOJA SINGH 2018088003 CESD	Rational Design of Highly Selective Solar Light Active Artificial Photosynthetic Systems for Conversion of Organic Compounds and Formation of Solar Fine Chemicals	Dr. R K Yadav, MMMUT Gorakhpur	25-Nov-21
44	SANTOSH KUMAR SUMAN 2018038005 EED	Approximation and Control Design of Large-Scale Dynamical Systems	Dr. Awadhesh Kumar, MMMUT Gorakhpur	30-Nov-21
45	MANGAL DEEP GUPTA 2018048004 ECED	Design And Evaluation of Pseudo Random Number Generators For Cryptographic Applications	Prof. R. K. Chauhan, MMMUT Gorakhpur	08-Dec-21
46	ANAMICA 2015008002 CESD	Synthesis and Characterization of Polymeric Gelators through Controlled/Conventional Polymerization of Vinyl Monomers	Dr. P. P. Pande, MMMUT Gorakhpur	08- Dec-21
47	RAJESH KUMAR MISHRA 2018098001 MSCD	Optimization And Analysis of Some Inventory Systems	Dr. Vinod Kumar Mishra, MMMUT Gorakhpur	13-Dec-21
48	KM CHANDANI SINGH 2018088001 CESD	Solar Light Induced Organic Transformations and Solar Chemical Productions by Newly Designed Artificial Photosynthetic Systems	Dr. R. K. Yadav, MMMUT Gorakhpur	25-Dec-21
49	GAGANDEEP BHARTI 2017048006 ECED	Design and Development of Dual Polarized and Circularly Polarized Dielectric Resonator Antenna for MIMO Applications	Dr. Dharmendra Kumar MMMUT Gorakhpur Prof. A K Gautam, GBPIET,Pauri Garhwal	20-Jan-22
50	SHAMBHAVI RAI 2018078002 PMSD	Study of Lead-Based and Lead-Free Perovskite Photovoltaic Devices by Numerical Simulation	Prof. D K Dwivedi, MMMUT Gorakhpur Prof. B K Pandey, MMMUT,Gorakhpur Prof. Ashish Garg, IIT, Kanpur	01-Feb-22
51	SONAM TRIPATHI 2017048004 ECED	Development And Characterization of CZTSSE/CFTSSE Thin Films for Solar Cell	Prof. Brijesh Kumar, MMMUT Gorakhpur Prof. D K Dwivedi, MMMUT, Gorakhpur	01-Feb-22

52	AMAR NATH 2017008006 CESD	Synthesis and Characterization of Hydrophilic Polymers for Waste Water Treatment	Dr. P. P. Pande, MMMUT, Gorakhpur	05-Feb-22
53	PUNEET KUMAR SRIVASTAVA 2016038001 EED	Active and Reactive Power Flow Control in Grid-Connected Permanent Magnet Synchronous Generator based Wind Energy Conversion System	Prop. A. N. Tiwari, MMMUT, Gorakhpur Prof. Sri Niwas Singh, IIT, Kanpur	21-Feb-22
54	SHIVAM MANI TRIPATHI 2017018003 CED	Modelling Of Groundwater Contamination And Its Bioremediation	Prof. Shri Ram, MMMUT, Gorakhpur Dr. P K Sharma, IIT, Roorkee	28-Feb-22
55	VINOD BANIYA 2017008001 MSCD	Japanese Encephalitis Disease Dynamics: Mathematical Modeling and Analysis	Dr. Ram Keval MMMUT, Gorakhpur	28-Feb-22
56	RAM BILAS PRASAD 2017058004 MED	Assessment Of Torsional Behaviour of Structures Using Meshfree Method	Prof. Jeeoot Singh, MMMUT, Gorakhpur Prof. K. K. Shukla, MNNIT, Prayagraj	14-Mar-22
57	YADVENDRA KUMAR MISHRA 2018058005 MED	Modeling, Optimization and Characterization of Inclined Nd: YAG Laser Beam Percussion Drilling of Fiber Reinforced Plastics	Dr. Sanjay Mishra, MMMUT, Gorakhpur Prof. S. C. Jayswal, MMMUT, Gorakhpur	31-Mar-22
58	ANKIT KUMAR SRIVASTAVA 2018038006 EED	Investigations On Harmonics/Inter-Harmonics Estimation Techniques in Modern Power System	Prof. A. N. Tiwari, MMMUT Gorakhpur Prof. Sri Niwas Singh, IIT Kanpur	03-Apr-22
59	SANDEEP KUMAR OJHA 2017048005 ECED	Analytical Modelling and Parameter Extraction of Organic Light Emitting Transistors	Prof. Brijesh Kumar, MMMUT, Gorakhpur	22-Apr-22
60	ASHUTOSH GUPTA 2016018001 CED	Development of A Theoretical Framework for Road Safety Performance Indicators	Dr. A. K. Mishra, MMMUT, Gorakhpur	04-May-22
61	MAHARSHI YADAV 2018068001 CHD	Water Disinfection and Treatment Using Cavitation Methods	Dr. Vittal L. Gole, MMMUT, Gorakhpur Dr. Jyoti, MMMUT, Gorakhpur	14-May-22
62	RATAN LAL JAISWAL 2018078005 PMSD	Studies on Size Dependent Thermo-Physical Properties of Metallic Nanoparticles	Prof. B. K. Pandey, MMMUT, Gorakhpur	18-Jun-22

63	SHIVANI GUPTA 2018078003 PMSD	Density-Functional Theory Studies of Interaction of Alkali Metal Salts and Plasticizers with Polyethylene Oxide PEO	Prof. B. K. Pandey, MMMUT, Gorakhpur Dr. A. K. Gupta MMMUT, Gorakhpur	21-Jun-22
64	SAURABH SINGH 2018048001 ECED	Design and Development of Small Wearable Antennas for WBAN Applications	Dr. Sudhanshu Verma, MMMUT, Gorakhpur	29-Jun-22
65	PRAVEEN KUMAR RAO 2018048008 ECED	UWB Antenna Sensors for Breast Cancer Detection	Dr. Rajan Mishra, MMMUT Gorakhpur	01-Jul-22
66	SARVESH KUMAR GUPTA 2018078004 PMSD	Density Functional Theory and Experimental Studies on Physicochemical Properties of Imidazolium Ionic Liquid and Inorganic Matrix Based Ionogels	Dr. Abhishek Kumar Gupta, MMMUT Gorakhpur	22-Jul-22

**LIST OF FIVE-YEARS M.Tech./M.Sc. DISSERTATION OF  
TOPPER'S STUDENTS**

S. N.	Name/Roll Number/ Specialization	Dissertation Topic	Supervisor	Year
1	MOHAMMAD SALEEM AZAD 2015013101 HADE	Study of Noise Pollution Around Kushinagar Airport	Dr A.K. Mishra	2017
2	RITU RAI 2015013312 STR	Studies on soil structure interaction by load test on rectangular footing on cohesive and non-cohesive soil	Sri R.D. Patel	2017
3	DURGESH PRASAD MISHRA 2015013406 SDEE	Sensitivity analysis of PSHA	Dr. A. K. Mishra	2017
4	ROHIT PATEL 2015013211 ENV	A study of noise pollution in a highway corridor near Gorakhpur	Dr Govind Pandey	2017
5	POOJA VERMA 2015023111 CSD	Secure Gateway Discovery in MANET	Prof. Rakesh Kumar	2017
6	VIDYA SRIVASTAVA 2015023209 ITCA	Validation Scheme for Detecting and Preventing ARP Poisoning	Dr. D. S. Singh	2017
7	AAKRITI PANDEY 2015033101 PED	Reactive Power Compensation in DFIG based Wind Energy Conversion System	Prof. A.K. Pandey	2017
8	SHREY KASERA 2015033211 C&I	Sliding Mode Control of Nonlinear Systems	Dr. L. B. Prasad	2017
9	NILESH ANAND SRIVASTAVA 2015043108 DS	Some Studies on Modified Source FD SOI MOSFET	Prof R.K. Chauhan	2017
10	SAURABH KUMAR PANDEY 2015043208 COMM.	Synthesis and Design of Impedance Independent Chebyshev Bandpass Filter Using Coupling Matrix Method	Prof R.K. Chauhan	2017
11	RAVI SHANKAR RAI 2015053109 CIM	Layout optimization of flexible manufacturing system using particle swarm optimization in MATLAB	Prof. S C Jayswal	2017
12	KRITI SRIVASTAVA 2015053207 ETM	Performance evaluation of solar water purifier	Dr. Prashant Saini	2017

13	SHIKHAR MOHAN 2016013107 HADE	Biomass assessment in Corbett National Park (Uttarakhand)	Dr. R. K. Shukla	2018
14	HARSHITA SINGH 2016013205 ENV	Quantitative microbial risk assessment (QMRA) of treated sewage	Dr. Govind Pandey	2018
15	CHANDAN KUMAR GUPTA 2016013304 STR	Studies on prestressed precast energy efficient hollow wall and slab panels for low-cost housing	Shri R. D. Patel	2018
16	SINDHUSUTA 2016013416 SDEE	Experimental investigation on steel fibre reinforced concrete (SFRC)	Mrs. Sana Zafar	2018
17	SHWETA VARSHNEY 2016023111 CSD	An Optimal Bi-Objective Particle Swarm Optimization Algorithm for Task Scheduling in Cloud Computing	Dr. S. P. Singh	2018
18	SONALI PANDEY 2016023207 ITCA	Design of Secure Routing Protocol using Group Key Management for Wireless Sensor Network	Prof Rakesh Kumar	2018
19	VINIT RANJAN 2016033111 PED	Commutation Problem of Single Phase Matrix Converter With Phase Shift Dead Time Technique	Dr. Navdeep Singh	2018
20	BRAJESH KUMAR SINGH 2016033204 C&I	Modelling and Control of Magnetic Levitation System: Backstepping Approach	Dr. Awadhesh Kumar	2018
21	ANSHIKA SRIVASTAVA 2016043103 DS	Performance Analysis of Different Materials and Structure based organic Light Emitting Diodes (OCEDs)	Dr. Brijesh Kumar	2018
22	SUGANDHA TEJESWEE 2016043208 COMM	Printed Circularly Polarized Wide Slot Antennas for Dual and Wide Band Wireless Applications	Dr. Sudhanshu Verma	2018
23	ABHISHEK YADAV 2016053101 CIM	Scheduling optimization of flexible manufacturing system	Prof. S C. Jayswal	2018
24	PRASHANT MALL 2016053208 ETM	Experimental analysis and comparison of performance of different types of solar dryer	Sri Dheerendra Singh	2018
25	SAURABH SINGH 2017013111 HADE	Landslide hazard zonation mapping in Bhimtal township, Nainital. district, Uttarakhand	Dr. A. K. Mishra	2019
26	PANKAJ KUMAR 2017013212 ENV	Removal of Heavy metals using Agricultural and Industrial Waste	Dr. Sneha Gupta	2019
27	BRIJESH KUMAR SONKAR 2017013407 SDEE	Reduction of Lateral Earth Pressure on Retaining wall using EPS GEOFOAM	Dr. Vinay Bhushan Chauhan	2019

28	VAIBHAV MITTAL 2017013318 STR	Dynamic Soil Structure interaction of tall buildings supported on piled raft	Er. M. C. Maurya Dr. Manojit Samanta	2019
29	AMAN KUMAR PANDEY 2017023101 CSD	LIFT- A New Linear Two-Phase Commit Protocol	Prof. Udai shanker	2019
30	ANU RAJ 2017023204 ITCA	Performance Analysis of Path Discovery Approach for Mobile Data Gathering in WSN	Prof. Shiva Prakash	2019
31	RAHUL KUMAR RAI 2017033111 PED	SEPIC converter Based Improved Power Quality AC-DC Conversion for Switched Mode Power Supply	Prof. A.K. Pandey	2019
32	ANJU YADAV 2017033201 C&I	Smart Monitoring and Control of Industrial Systems	Dr. L. B. Prasad	2019
33	ANJALI GUPTA 2017043102 DS	Impact of Gate and Channel Engineering on FDSOI MOSFET	Prof. R.K. Chauhan	2019
34	ARPIT SINGH YADAV 2017043208 COMM	Design of Photonic Crystal Fiber for Medical Application	Dr. Dharmendra Kumar	2019
35	ANURAG SINGH 2017053107 CIM	Synthesis of planer manipulator for tracing different closed curves	Dr. Ram Bilas Prasad	2019
36	SAUMYA SINGH 2017053213 ETM	Waste management analysis of MMMUT Gorakhpur	Prof. Jeeoot Singh	2019
37	AMIT KUMAR SINGH 2018013102 HADE	Assessment of long term and current status of snow cover area innorthwestern Himalaya using remote sensing	Dr. R.K. Shukla	2020
38	ANKIT OJHA 2018013208 ENV	Developing Personal Water Treatment System	Prof. Govind Pandey	2020
39	SUSHAMA 2018013417 SDEE	Evaluation of Liquefaction Potential Using In-Situ Tests	Dr. Pradeep Muley	2020
40	SHUBHAM SINGH 2018013314 STR	Thermal and Flexural Behaviour of Strengthen RC Beams Exposed to Fire	Er. M. C. Maurya Dr. Suvir Singh, CBRI Roorkee	2020
41	ARUN TRIPATHI 2018023105 CSD	Final Score and Winner Prediction in T-20 Match	Prof. A. K. Sharma	2020
42	GARIMA VERMA 2018023204 ITCA	Design and Development of Modified Unicode Strategy for Data Security in IoT	Prof. Shiva Prakash	2020



43	TOOHINA PANDEY 2018033217 C&I	Optimal Control Design for Trajectory Control of Non-linear System	Dr. Shekhar Yadav	2020
44	SALONI MISHRA 2018033117 PED	Comparative Analysis of P&O method and IC+IR method used in Grid Connected PV System	Prof. A. N. Tiwari	2020
45	SHIVANGI MANI 2018043117 DS	Performance Evaluation of Ultra-Bright Blue Light Emitting Diodes (LEDs)	Prof. R.K. Chauhan	2020
46	ANAMIKA MANI TRIPATHI 2018043201 COMM	X-Band Wearable Antenna with Artificial Magnetic Conductor for Skin Cancer Detection	Dr. Rajan Mishra	2020
47	ABHISHEK PAL 2018053202 ETM	An experimental analysis of solar vapour absorption air conditioner	Sri Dheerendra Singh	2020
48	TEJENDRA KUMAR 2018053116 CIM	Fabrication and mechanical characterization of composite by utilizing waste carpet	Dr. Sanjay Mishra	2020
49	ADARSH CHANDRA MISHRA 2018073001 MSC PHY	Modelling of four-layer planer waveguide grating for sensing	Prof. D. K. Dwivedi	2020
50	KHYATI PANDEY 2019013105 HADE	Preventing Riverbank Erosion Using Permeable Groyne	Er. S.N. Chaudhary	2021
51	SHOBHIT PATHAK 2019013222 ENV	Arsenic in Assessment of Surface water & Ground Water in Gorakhpur District of U.P.	Dr. Govind Pandey	2021
52	SAGAR JAISWAL 2019013416 SDEE	Behavior of shallow foundation resting on reinforced earth bed under seismic loading	Dr. Vinay Bhushan Chauhan	2021
53	SATENDRA KUMAR 2019013316 STR	Analysis of Anchored Sheet Pile Wall Using Finite Element Method	Dr. Vinay Bhushan Chauhan	2021
54	SHIVANI GUPTA 2019023117 CSD	Banana Plant Disease Detection Using Deep Learning	Dr. R. K. Tiwari	2021
55	PUJA SHARMA 2019103108 ITCA	Analysis of Heart Disease Prediction using Hybrid Machine Learning Model	Prof. Shiva Prakash	2021
56	ANJALI RAI 2019033204 C&I	Design and Implementation of Robust Controller for Ball and Beam System	Dr. Awadhesh Kumar	2021
57	PRIYA 2019033114 PED	Performance Analysis of Integrated Solar-wind Grid-connected Energy System	Prof. S. K. Srivastava	2021

58	PRIYANSH TRIPATHI 2019043115 DS	Dual Metal Gate Engineered Pocket Doped Silicon-on-Insulator Junctionless Transistor for Enhancing Analog/RF Performance.	Prof. R.K. Chauhan	2021
59	SATYENDRA KUMAR PRASAD 2019043212 COMM	Design of an Efficient Quantum Dot Based Solar Cell Optimized of Hole Transport Layer.	Dr. Pooja Lohia	2021
60	ANGESH KUMAR SHUKLA 2019053201 ETM	Energy, exergy and economic analyses of combined desalination and hot water system integrated with evacuated tube collector	Dr. Prashant Saini	2021
61	ANKIT DHAR DUBEY 2019053104 CIM	Analysis of thrust, torque and delamination during drilling operation on hybrid composite using multiple optimization techniques	Dr. Rajesh Kumar Verma	2021
62	RASHMI TIWARI 2019073019 MSC PHY	Simulation studies on colloidal quantum dot based hetero junction solar cell device	Prof. D. K. Dwivedi	2021
63	NIKITA SRIVASTAVA 2019083012 MSC MATH	Structure of group of units of certain finite group algebras	Dr. Harish Chandra	2021

## EXPERT TALKS ORGANIZED BY THE DEPARTMENTS

S. N.	Resource Person with Address	Expert Talk/Webinar on	Date	Deptt.
1.	Ms. Reeba Kapoor, New Delhi	Student Orientation Programme on What's in the Name	09-13 Sep.-15	T&P
2.	Bhabha Atomic Research Centre	One-Day Workshop on Atomic Energy (DAE)	25- Jan.-16	T&P
3.	Dr. S.K.Tomar, M.J.P. Rohilkh and University, Bareilly	Signal and Systems	02 -Feb.-16	ECED
4.	Prof. M. R. Madhav, IIT Kanpur, Prof. (Emeritus), CED JNTU & IIT,Hyderabad	Joy of Geotechnical Engineering Geosynthetics - Third Revolution in Civil Engineering Materials	30 -March-16	CED
5.	Prof. R. K. Sharma, IIT Delhi	Public Cryptosystem	02- July-16	ASD
6.	Prof R. K. Singh, BHU	Lithium-ion rechargeable Batteries: Efficient Energy Storage Systems	02 -July-16	ASD
7.	Prof. R.B. Mishra, CSED, IIT, BHU, Varanasi	AI Theory and its application	03- July-16	CSD
8.	Prof. Y.N. Singh, CSED, IET, Lucknow	Pattern Recognition and its Applications	03- July-16	CSD
9.	Dr. Ratneshwar, CSED (MMV), BHU Varanasi	Service Oriented Architecture	03- July-16	CSD
10.	Prof. Neeraj Mehta, BHU, Varanasi	Multi-functional applications of Chalcogenide Glasses	03- July-16	ASD
11.	Prof. Kedar Singh, JNU, New Delhi	Properties of Chalcogenide Glasses	03- July-16	ASD
12.	Er. Sunit Jaiswal, MD, Netarctik	Linux Administration	04- July-16	CSD
13.	Prof. S.P.Singh, IIT-BHU, Varanasi	Complex Permittivity Measurement of Bio Samples at Microwave Frequencies	04 - July-16	ECED
14.	Prof. M.K. Shukla, HBTI, Kanpur	Interleave Division Multiple Access Scheme	04- July-16	ECED
15.	Prof. R. C. Mittal, IIT Roorkee	Generation of Some Fractals	04- July-16	ASD
16.	Er. Sunit Jaiswal, MD, Netarctik	Linux Administration	05- July-16	T&P
17.	Dr. Akhilendra Pratap Singh, CSED, NIT Meghalaya	An expert lecture on Architectural Perspective of WSN	05- July-16	CSD
18.	Prof. V.K.Giri, EED, MMMUT, Gorakhpur	Telemedicine	05- July-16	CSD
19.	Prof. K.V. Srivastava, IIT, Kanpur	Mutiband and Multipolarised Microstrip Antennas for wireless Communication	05- July-16	ECED
20.	Prof. Anchal Srivastava, Lucknow University	Bayesian estimation of the scale parameter of weibull Distribution using entropy loss function	05- July-16	ASD

21.	Er. Sushil Verma, CEO, Knoxia Technology, Lucknow	IoT enabled System Design	06- July-16	CSD
22.	Dr. S.K. Vishwakarma, Associate Professor, IIT Indore	IoT: An Emerging Era for Next Generation Opportunities	06- July-166	CSD
23.	Prof. M.K. Mashersram, IIT-BHU, Varanasi	Radiation Characteristics improvement of Vivaldi Antenna Using Artificial Material	06- July-16	ECED
24.	Prof. S. N. Pandey, MNNIT, Allahabad	Recent trends in nonlinear dynamics	06- July-16	ASD
25.	Prof. M.K. Mashersram, IIT-BHU, Varanasi	Embedded Antennas for Handheld Devices	07- July-16	ECED
26.	Prof. B. C. Yadav, BBAU, Lucknow	Physics and technology of optoelectronic humidity sensors	07- July-16	ASD
27.	Prof. A. K. Singh, BHU, Varanasi	Natural convection in rectangular enclosures and its application in technology	07- July-16	ASD
28.	Dr. Neelam Srivastava, BHU, Varanasi	Starch based Electrolytes: Low cost Easy to prepare Eco-friendly Systems for Future Electrochemical Applications	07- July-16	ASD
29.	Prof. Shekhar Verma, IT Dept., IIT Allahabad	Zero Knowledge Protocol in Network Security	08- July-16	CSD
30.	Dr. Shivendra Shivani, CSED, Thapar University Patiala	Visual Cryptography and its Simulation using MATLAB	08- July-16	CSD
31.	Prof. P.K. Jain, IIT-BHU, Varanasi	Metamaterials for Microwave Devices	08- July-16	ECED
32.	Prof. Umesh Nath Tripathi, DDU Gorakhpur University, Gorakhpur	Incorporating Data Preservation in Scattered Computer Structure	08- July-16	ASD
33.	Prof. P.K. Jain, IIT-BHU, Varanasi	Metamaterials for Microwave Devices	08- July-16	ECED
34.	Prof. Manish Gaur, CSED, IET, Lucknow	Pi-Calculus	09- July-16	CSD
35.	Dr. Shivendra Shivani, CSED, Thapar University Patiala	Visual Cryptography and its Simulation using MATLAB	09- July-16	CSD
36.	Prof. Rajiv Srivastava, CSED, BHU, Varanasi	Image Processing and Pattern Classification	09- July-16	CSD
37.	Dr. D.K. Srivastava, BIET, Jhansi	Advancement in Microstrip Antenna	09- July-16	ECED
38.	Dr. A.K. Dwivedi, NIELIT, Gorakhpur	Metamaterials and Its Application in Optical Communication	10- July-16	ECED
39.	Er. Sanjay Yadav, CPRO, N.E.R. Gorakhpur	Tenders & Contracts	16- July-16	CED
40.	Sri Ambrish Singh, DBA, University of Lucknow,	Seven Mantras for Effective Managers	29- July-16	CMS

	Lucknow.			
41.	Dr. D.K. Srivastava, B.I.E.T. Jhansi	Information Theory & Coding	01- Aug.-16	ECED
42.	Prof. D. Mohan, CED, IIT BHU, Varanasi	Emerging Challenges and Opportunities In the field Of Civil Engineering	12- Aug.-16	CED
43.	Dr. P. K. Sharma, CED, IIT, Roorkee, Uttaranchal	Modeling & Simulation	16- Aug.-16	CED
44.	Ms. Reeba Kapoor, What's in the Name, New Delhi	"Leadership Boot Camp"	27- Aug.-16	T&P
45.	Sri Abhay Jaiswal, Director, Vice President, Tele Tracking Inc, Noida	Role of MBA Professionals in software industry	30- Aug.-16	CMS
46.	Dr. Rizwan Ahmad Khan, Associate Professor, CED, AMU, Aligarh	1. Seismic Design of RCC Building 2. Design of Cast In-situ Beam	31- Aug.-16	CED
47.	Sri Abhay Jaiswal, Director, Vice President, Tele Tracking Inc, Noida	New Challenges of Software Development Process	01-Sep.-16	CSD
48.	Prof. Virendra Kumar, CED, IIT, BHU, Varanasi	Simplified Guidelines for Building Construction in the Seismic Zone of India with reference to masonry building	02-Sep.-16	CED
49.	Prof. Shantanu Rastogi, DDU Gorakhpur University, Gorakhpur	Astronomy: Synergy Between Science and Technology	06-Sep.-16	ASD
50.	Dr. S.K Vishwakarma, Associate Professor, IIT Indore	IoT: An Emerging Era for Next Generation Opportunities	07-Sep.-16	CSD
51.	Prof. V.K. Singh, IET Lucknow	Evolution of Electronics & Communication	08-Sep.-16	ECED
52.	Prof Nagendra Yadav, Dr. Shakuntala Mishra NR University, Lucknow	Relevance of Professionalism in Developing India	09-Sep.-16	CMS
53.	Prof. Yaduvir Singh, HBTU, Kanpur	Advances in Control & Instrumentation System	10-Sep.-16	EED
54.	Dr. Vinod Kumar Sharma, Senior Scientist, ENEA, Italy (Rome)	Renewable Energy and its economic development	28-Sep.-16	EED
55.	Sri Shibban Lal Singh, Power plant Executive, Merta, Rajasthan	Performance of Power plant	28 -Sep.-16	MED
56.	Sri Pratul Jain, Entrepreneur, Chandigarh	Entrepreneurship	28 -Sep.-16	MED
57.	Er. Sanjay Kr. Srivastava, Head (Roads & Airports), L & T, Chennai	Orientation on Airport Planning & Design	29 -Sep.-16	CED

58.	Prof. Sunil Kumar, CED, HBTI, Kanpur	Principle of Earthquake Resistant Construction	29 -Sep.-16	CED
59.	Prof. Chandan Ghosh, Geo-Hazard Risk Management Division, (NIDM) New Delhi	Disaster Mitigation techniques	01- Oct.-16	CED
60.	Sri Vivek Pachauri, Corporate Trainer General Electric, Noida	Industrial Psychology	01- Oct.-16	MED
61.	Prof. R. K Srivastava, MNNIT Allahabad	Climate Change	02 - Oct.-16	CED
62.	Dr. Kumar Pallav, MNNIT, Allahabad	Seismic Micro-zonation & Hazard Analysis	03 - Oct.-16	CED
63.	Prof. Devendra Mohan, IIT BHU, Varanasi	Environmental Engineering	04 - Oct.-16	CED
64.	Dr. N. K Rana, DDU Gorakhpur, U.P.	Application of GIS	04 - Oct.-16	CED
65.	Sri Vaibhav Gupta, DGM Heidelberg Cement Ltd., MYCem Cement, Lucknow	Design Mix	05 - Oct.-16	CED
66.	Prof. Gopi Nath, DDU Gorakhpur	Security Analysis	06 - Oct.-16	CMS
67.	Dr. R. K Shrivastava, Retired Chief Engineer PWD (U.P)	Design of Minor Bridges	07 - Oct.-16	CED
68.	Er M. P. Kandoi, Retd Chief Engineer UP Irrigation	Specification, Standard and other instrument of practical use for engineer	07 - Oct.-16	MED
69.	Prof. Gopi Nath, DDU, Gorakhpur	Financial Analysis	07 - Oct.-16	CMS
70.	Ms. Reeba Kapoor, What's in the Name New Delhi	Brand Me and Beyond	15-16 - Oct.-16	T&P
71.	Sri D.K. Verma, State Career Counsellor Govt. of UP., Lucknow.	Personality Development and Career Counselling	15 - Oct.-16	T&P
72.	Ms. Reeba Kapoor, What's in the Name New Delhi	Personality Development	23 - Oct.-16	T&P
73.	Prof. K. Raj, HBTU, Kanpur	Design and Implementation of Digital Systems	25 - Oct.-16	ECED
74.	Prof. Kedar Singh, JNU, New Delhi	Semiconducting Quantum Dot Solar Cells	26 - Oct.-16	ASD
75.	Sri Ashutosh Singh PNB Metlife, Circle Mgr., Gorakhpur and Varanasi	Role of IT in Business Strategy	26 - Oct.-16	CMS
76.	Sri Harshit Tiwari, IT Analyst, TCS-Lucknow	Recent Advances in Software Engineering	12-Nov.-16	CSD
77.	Er Vipul Sen, Scientist "G", BARC, Mumbai	Controlling Municipal Waste from damaging water resources	30 -Nov.-16	CED

78.	Prof. Rajeev Srivastava, IIT-BHU	Retrieval of image in noisy environment	30 -Nov.-16	CSD
79.	Prof. Krishna Raj, HBTU, Kanpur	Design and Implementation of Digital Systems	30 -Nov.-16	ECED
80.	Er. Anil Kumar Srivastava, ITI, Raebareli	Transform India for faster job opportunities	02-Dec.-16	CSD
81.	Mr Anil Kumar Srivastava, DYGM, I.T.I, Raebareli	Transform India for Global Socio-Economic Power Fostering Job opportunity & Entrepreneurship Economic Power Fostering Job opportunity & Entrepreneurship	02 -Dec.-16	CMS
82.	Dr. Supriya Chaturvedi, Awadh Girls' Degree College, Lucknow University	'Stress Management'	01-Jan.-17	ASD
83.	Ms. Nidhi Rajvanshi. Corporate Relations Scholars Pro	Application Development using Android	08-Jan.-17	T&P
84.	Sri H L Tiwari, GM Ajay Industries Corporation Ltd. Ghaziabad	Management Mantras for Future managers	23-Jan.-17	CMS
85.	Sri Ajay Tripathi, Dy. AASM, Ajay Industries Corpn. Ltd. Ghaziabad	Management Mantras for Future managers	23-Jan.-17	CMS
86.	Sri Pramod Kumar, Tech Advisor Northern Eastern Railway Gorakhpur	Transport Management and Marketing for Indian Railway	01- Feb.-17	CMS
87.	Dr. S.K.Tomar, M.J.P. Rohilkhand University, Bareilly	Signal and Systems	02- Feb.-17	ECED
88.	Prof. R.P. Singh, Commerce Deptt, DDU Gorakhpur University, Gorakhpur	Taxation and Economic transformation	03 - Feb.-17	CMS
89.	Sri Prashant Tripathi, GGM, UP Radio Mantra, Gorakhpur	Key to success in Marketing	04 - Feb.-17	CMS
90.	Prof. Nagendra Yadav, Department of Management, Shakuntala Mishra NRUniversity Lucknow	Team role Audit	06 - Feb.-17	CMS
91.	Sri Abhisekh Tripathi, Department of Management, Shakuntala Mishra NR University Lucknow, UP	Team role Audit	06 - Feb.-17	CMS
92.	Er. Shubbann Lal, Power plant Executive, Merta, Rajasthan	Technological Advancement in Power plant	08 - Feb.-17	MED
93.	Dr. Devender Singh, I.I.T, BHU, Varanasi	Evolutionary Algorithm for Power System Optimization	10 - Feb.-17	EED



94.	Prof. S. P. Tewari, MED, IIT(BHU),Varanasi	Recent Advances in welding of ferrous and non-ferrous metals and alloys	10 - Feb.-17	MED
95.	Prof. J. Ram Kumar MED, IIT, Kanpur	Preparation of research proposal	11 - Feb.-17	MED
96.	Er M. P. Kandoi, Retd Chief Engineer UP Irrigation	Cavitation in pumps – causes and remedies	14 - Feb.-17	MED
97.	Prof. S.P.Singh, IIT-BHU, Varanasi	Antenna Ranges and Measurement of Antenna Parameters	18 - Feb.-17	ECED
98.	Dr. Ajay Srivastava, GBPUAT, Pant Nagar	Space Harmonics in 3- Phase Induction Motor	23 - Feb.-17	EED
99.	Dr. S. K. Vishwakarma, IIT, Indore	Chip Designing for IOT Systems	25 - Feb.-17	ECED
100.	Sri Rajesh Kumar Gupta,Ex- General Manager (Technical) Notore Chemical Industries, Port Harcourt, Nigeria	Gateway to industry- practical approach	25 - Feb.-17	MED
101.	Dr. S. K. Vishwakarma, IIT, Indore	Chip Designing for IOT Systems	25 - Feb.-17	ECED
102.	Prof. A. P. Harsha, MED, IIT (BHU), Varanasi	Lubricant properties and Mechanism	28 - Feb.-17	MED
103.	Sri Ravi K. Srivastava, VP Technology Management, Citi bank, Florida USA	Role of Information Technology in Banking Sector	07-Mar.-17	CMS
104.	Sri Abhay Jaiswal, Director, Vice President, Tele Tracking Inc, Noida	How to become a Successful Software Engineer	08 -Mar.-17	CSD
105.	Prof. D.K. Lobiyal, SC&SS, JNU, New Delhi	Research in Wireless Sensor Network	17 -Mar.-17	CSD
106.	Dr. Pallav Gupta	Composites to Nano Composites: A new spectrum in the area of Nanotechnology	17 -Mar.-17	MED
107.	Er. Nihal Srivastava, Platform Engineer, Directi, Gurgaon, Haryana	Data Structure and Algorithms : Elementary Science for Computer Science and Engg.	18 -Mar.-17	CSD
108.	Prof. S.P.Singh, IIT-BHU, Varanasi	Antenna Ranges and Measurement of Antenna Parameters	18 -Mar.-17	ECED
109.	Dr. Pallav Gupta	Structural, Mechanical and corrosion behavior of Iron based Metal Matrix Nano- composites for application in Railway Wagon wheels	18 -Mar.-17	MED
110.	Dr P K Sharma, Assoc Prof, CEDIIT, Roorkee	Continuum Approach & fluid Kinematics	23 -Mar.-17	CED
111.	Er. Shivaji Tripathi	Advancement in Power Grid Management	23 -Mar.-17	EED
112.	Er. Sunit Jaiswal, MD &	Experiencing Routers and Routing	24 -Mar.-17	CSD

	Trainer, Netarctia			
113.	Dr. Manav Bhatnagar, IIT, Delhi	Free Space Optical Communication	24 -Mar.-17	ECED
114.	Er. Rajesh Chaudhary, Additional General Manager, MMTC, New Delhi	Enterprise Resource Planning	25 -Mar.-17	CSD
115.	Dr. Arti M.K.,YMCA University of Science and Technology, Faridabad	Hybrid Satellite Terrestrial Cooperative Communication System	25 -Mar.-17	ECED
116.	Prof. D. Mohan,CED, IIT, BHU, Varanasi	Recent Microbiological Applications in the field of water &wastewater treatment	27 -Mar.-17	CED
117.	Dr. D.K. Yadav, Associate Professor MNNIT-Allahabad	Reusable Software Development using Object Oriented Principles	27 -Mar.-17	CSD
118.	Er. K.K. Chaudhary, Executive Director, IT&IS LANCO Group	Information Security	28 -Mar.-17	CSD
119.	Sri M. C. Dubey	Scope For Development of Modern Assistive Devices to Cater for the Needs of Huge Population of Persons with Disabilities and Senior Citizen in the Country with Special Emphasis on Prosthetic Systems	28 -Mar.-17	MED
120.	Prof. S.P. Singh, IIT-BHU, Varanasi	Complex Permittivity Measurement of Bio Samples at Microwave Frequencies	04- Jul.-17	ECED
121.	Dr. Prasenjit Mondal, IIT Roorkee	Introduction to Chemical Engineering	28 - Jul.-17	CHD
122.	Prof. K.V. Arya, Atal Bihari Vajpayee IIT and Management, Gwalior	Expert talk on E-Waste Management- Future and Policies	01 Aug.-17	CMS
123.	Prof. Vinod Solanki	'Ekaatm Manavaad' (Integral Humanism)	05- Sep.- 17	MED
124.	Sri Alok Kesharwani, Sr. Design Engineer, DLW, Varanasi	Mechanical Engineering and Its challenges	09- Sep.-17	MED
125.	Prof. MLN Rao, IIT Kanpur	Scientific Integrity and Plagiarism	23- Oct.-17	CHD
126.	Prof. K. Raj, HBTU, Kanpur	Design and Implementation of Digital Systems	25 - Oct.-17	ECED
127.	Prof Raghu. N.Sengupta, Head IME, IIT Kanpur	Role of Management in Daily Life	30 - Oct.-17	CMS
128.	Prof. Nagendra Yadav, Department of Management, Dr. Shakuntala Mishra NR University,Lucknow	Team Role Audit	07- Nov.- 17	CMS
129.	Dr A K Singh, MNNIT Allahabad Dr. Ashish Khare, JK Institute,	Expert lectures in Malaviya Research Conclave-2017	08 - Nov.- 17	CSD

	Allahabad Dr. Rajiv Srivastav, IIT BHU, Varanasi			
130.	IB Hub	Start-up India Yatra in Uttar Pradesh.	09 - Nov.- 17	T&P
131.	Er. Shibbann Lal, Power plant Executive Merta, Rajasthan	An overview of power plant technology and working of different components of power plant and their significance	15 - Nov.- 17	MED
132.	Mr. Sanjay Senior Head HR, Indian Operation @ A-1 Fence, Mumbai	Interview tips, for employability in core companies	29 - Nov.- 17	T&P
133.	Prof. Sudarshan Singh, MED, NIT, Patna	Engineering Design	31 - Nov.- 17	MED
134.	Prof. J. P. Dwivedi, IIT BHU, Varanasi	Emerging trends in Mechanical Engineering	11- Dec.-17	MED
135.	Prof. K.V. Arya, IET-Lucknow	Hints for writing Research Paper	12 - Dec.-17	CSD
136.	Dr. Ashish Khare, JK Institute, University of Allahabad, Allahabad	Affective Computing- Interaction & Challenges	12 - Dec.-17	CSD
137.	Prof. Ajey K. Gupta, DDU Gorakhpur University - Gorakhpur	Research Methodology	12 - Dec.-17	CSD
138.	Dr. V. K. Sharma, Senior Scientist, ENEA, Italy	Solar energy and Biomass	12 - Dec.-17	MED
139.	Dr. Rajesh Kumar Gupta, Associate Professor EED, MNNIT Allahabad	Recent Trends in Renewable Energy System	14 - Dec.-17	EED
140.	Prof. K. K. Shukla, Director, NIT, Jamshedpur	Research Methodology	28 - Dec.-17	CED
141.	Prof. Kripa Shankar, Industrial and Management Engineering Department, IIT, Kanpur	Research Methodology	28 - Dec.-17	MED
142.	Dr. Sanjay Kumar Singh, IIM, Lucknow	Expert talk on Micro- economics	28 - Dec.-17	CMS
143.	Dr. Naomitsu Urasaki, Professor, Department of Electrical & Electronics, University of Ryukus, Japan	The Electric Vehicle: Future trends	16- Jan.-18	EED
144.	Mr. Mukul Sharma (Alumni) Retail Solutions Group, TCS, North America.	Current and future technologies	01- Feb.-18	T&P
145.	Sri Pramod Kumar, Technology Advisor, N.E. Railways, Gorakhpur	Role of IT on Indian Railways	09 - Feb.-18	CMS

146.	Prof. Jayant Singh, Professor, IIT, Kanpur	Introduction to Chemical Engineering	12 - Feb.-18	CHD
147.	Dr. P. K. Sharma, CED, IIT Roorkee	Scour Around Bridge Pier	22 - Feb.-18	CED
148.	Prof R. K. Srivastava, Dr Shakuntala Mishra NR University Lucknow	Artificial Neural Networks and its Applications	24 - Feb.-18	CSD
149.	Er. Nihal Srivastava, Platform Engineer, Directi, Gurgaon	Mastering Algorithms and Data Structures Puzzle through Exhaustive Approach	06-Mar.-18	CSD
150.	Mr. Arup Sinha, Ahmedabad, India	Six Days workshop on the topic “Are You Career Ready-What it takes to do so”	12-17-Mar.-18	T&P
151.	Prof. S.C. Panja, MED, Jadavpur University Kolkata	Reliability Analysis	20- Mar.-18	MED
152.	Dr. Mohd. Zaheer Khan Yusufzai, MED, IIT (BHU), Varanasi	<ul style="list-style-type: none"> <li>• Challenges in Welding</li> <li>• Friction Stir Welding of steel</li> </ul>	20 - Mar.-18	MED
153.	Dr. Vivek Patel, Department of Applied Mechanics, MNNIT Allahabad	<ul style="list-style-type: none"> <li>• Tackling Turbulence in Computational Fluid Dynamics</li> <li>• Computational Analysis of Swirl flow in Gas Turbine Combustor</li> </ul>	20 - Mar.-18	MED
154.	Dr. Achche Lal, MED, SVNIT, Surat	<ul style="list-style-type: none"> <li>• Modeling and analysis of engineering structures</li> <li>• Modeling and Simulation of elastically supported smart functionally grade material Structure</li> </ul>	22-Mar.-18	MED
155.	Prof. Ajay Srivastava, EED, GBPUAT Pant Nagar	Impact of High Voltage Transients in Power systems	22 -Mar.-18	EED
156.	Mohammad Owasis, Gita Vatika, Shahpur, Gorakhpur	workshop on Communications & Personality Development	23-Mar.-18	T&P
157.	Prof. B.N. Singh, Aerospace Engineering Department, IIT Kharagpur	<ul style="list-style-type: none"> <li>• Mathematical modeling of composite structures.</li> <li>• Nonlinear free vibration analysis of Shape Memory Alloys embedded laminated composite</li> </ul>	24- Mar.-18	MED
158.	Er. K. K. Chaudhary, Executive Director, IT & IS, LANCO Group of Companies	Digital Disruption: Technology and Career	26 -Mar.-18	CSD
159.	Prof. Ram K. Sahi, India-Canada Centre of Excellence for Research, Policy and Trade Development, Carleton University, Ottawa, Canada	Issue Related to Environmental Economics, Policy and Regulation	28 -Mar.-18	CED
160.	Mr. Rakshit Tandon, Director, Council of Information Security	Cyber Security and Cyber Forensics	01- May.-18	CSD

161.	TCS, Lucknow	Interview Etiquettes and Introduction to Digital Technologies	17- Aug.-18	T&P
162.	Dr. Mahesh Kumar, ECED, AASTU, Ethiopia	Control Strategies for Power Management and Operation of Smart DC Microgrids	04 -Sep.-18	EED
163.	Prof. K. K. Shukla, Director, NIT Jamshedpur	Mathematical Modelling of Composite Material	04- Sep.-18	MED
164.	Dr. Mahesh Kumar, ECED, AASTU, Ethiopia	DC Micro Grid and Autonomous Control	05 - Sep.-18	EED
165.	Prof. K. K. Shukla, Director, NIT, Jamshedpur	Research Methodology	05-Sep.-18	MED
166.	Prof. R K Pandey, DG NPTI, Ministry of Power, Govt of India	Power System Operational Challenges - RES Grid Integration & Strategic Control	11-Sep.-18	EED
167.	Er. D K Srivastava, Director, Ministry of Power, Govt. of India	Basic Nature of Power Grid	11-Sep.-18	EED
168.	Prof. D. Thukaram, IISC, Bangalore	Application of SVMs and ANNs for post-fault analysis and restoration of Power networks	12 - Sep.-18	EED
169.	Prof. D. Thukaram, IISC, Bangalore	Some aspects of Reactive Power Planning and Operation - Voltage Stability Improvement	12 - Sep.-18	EED
170.	Prof. M K Verma, IIT, BHU Varanasi	Smart Distribution System	13 - Sep.-18	EED
171.	Prof. Asheesh K Singh, EED, MNNIT Allahabad	Smart grid- new policies & their implementation, effect and monitoring of changes-I	13 - Sep.-18	EED
172.	Prof. Asheesh K Singh, EED, MNNIT Allahabad	Smart grid- new policies & their implementation, effect and monitoring of changes-II	14 - Sep.-18	EED
173.	Prof. MM Tripathi, EED, DTU, New Delhi	Cyber security and communication issues in Smart Grid	14 - Sep.-188	EED
174.	Prof. Bharat S. Rajpurohit, IIT, Mandi	Electric Grid Integration of Renewable Energy Sources: Key Issues and Challenges-I	14 - Sep.-18	EED
175.	Prof. P. K. Mishra, Chemical Engineering Department, IIT-BHU	Be a Leader	15- Sep.-18	CHD
176.	Dr. Manoj Tripathy, EED, IIT, Roorkee	Innovative Pilot Relaying Schemes for Compensated Line (Part-A)	15 - Sep.-18	EED
177.	Prof. MM Tripathi, EED, DTU, New Delhi	Embedded Systems	15 - Sep.-18	EED
178.	Prof Ashwani Kumar, NIT, Kurukshetra	Distributed Generation in Deregulated Electricity Environment	15 - Sep.-18	EED

179.	Dr. Manoj Tripathy,EED, IIT, Roorkee	Innovative Pilot Relaying Schemes for Compensated Line (Part-B)	16 - Sep.-18	EED
180.	Tara McCartney, Director, United for Hope Shakti Empowerment Solutions Germany, USA & India	IEEE Smart Village	16 - Sep.-18	EED
181.	Mr. Dilip Kumar, Science and Industrial Product Division, Borosil Ltd.	Safe Practices in Chemical Engineering Laboratories	17 - Sep.-18	CHD
182.	Mr. Hari Babu Pal, Avadh Sugar & Energy Ltd.	Relevance of Chemical Engineering in Sugar Industries	18 - Sep.-18	CHD
183.	Mr. Rajesh Kumar Srivastava, Wipro, Bangalore	Campus to co-corporate and Carrier Enrichment” organized by	22-23-Sep.- 18	T&P
184.	Mr. Vivek Singh Kushwaha, One Shield Software Solution Pvt. Ltd., Gurgaon	Machine Learning	28 - Sep.-18	ITCA
185.	Dr. Jitendra Mohan, Vice President, NIIT Technologies Ltd., Noida.	Building Careers in Digital Age	29 - Sep.-18	T&P
186.	Mr. Surendra Kumar, Chief Manager, Central Electronic Ltd. Ghaziabad	Industrial Challenges and opportunity	04-Oct.-18	T&P
187.	Dr. Gajender Singh, Director, ABES, Ghaziabad	Self-Adjustment and Technical Research	05-Oct.-18	EED
188.	Mr. Mukesh Kumar, Director, Mr. Ashish Mishra, Sr. Trainer, Director RCPL,Noida	Future Technologies Demand, its Implementation and How to Build Careers in Corporate	05-Oct.-18	T&P
189.	Dr. Deepak Kumar,IIT Delhi	Surface Tribology and Biocompatible materials	23-Oct.-18	MED
190.	SOFCON Technologies, Lucknow	Embedded Systemwith Robotics/VHDL/MAT- Lab, Industrial Automation (PLC, Scada) and of Things (IOT)	25-Oct.-18	T&P
191.	Mr.Vishal Sheth.TCS, Lucknow	One day Expert Talk on the topic “Agile Methodologies”	26 -Oct.-18	T&P
192.	Er. Shibban Lal,Ex. Engineer, Power Plant	Elements of Power Plant	27-Oct.-18	MED
193.	Mr. Mohammad Alman Director, C2C skills	Individual Capacity Building	29-30-Nov.- 18	CHD
194.	Er. Alok Nandan, Exe. Director, ONGC Mumbai	Energy Scenario in India	01-Dec.-18	MED
195.	Dr. V. K. Sharma, Senior Scientist, ENEA Italy	Biomass & Gasification	11-Dec.-18	MED
196.	Dr. Atul Kumar Dobhal, IBM	Machine Learning	26- Dec.-18	CSD

	Research Bangalore			
197.	Sri Sushil Kumar Srivastava, Senior Manager, IBM Research	Machine Learning, Block Chain, IoT and Big Data	27- Dec.-18	CSD
198.	Prof. S. P. Tewari, MED, IIT(BHU) Varanasi	Weld Solidification under oscillatory conditions	31- Dec.-18	MED
199.	Er. Anant Prakash Srivastava, Asst. Controller, Patent Office New Delhi	Intellectual Property Right	02-Jan.-19	EED
200.	Er. Rajiv Kumar, CEO, HAL, Lucknow	Basics of Mechanical Engineering	01-Feb.-19	MED
201.	Er. S.K. Srivastava, AGM, HAL, Lucknow	Future Scope of Mechanical Engineering	01 -Feb.-19	MED
202.	Mr. Vikas Kapoor, Sr. Manager, Deloitte, North Carolina, USA	Recent trends in IT industry	05 -Feb.-19	CSD
203.	Mr. Vikas Kapoor, Deloitte, North Carolina, USA	Recent trends in the IT industry	05-Feb.-19	ITCA
204.	Mr. Datta Kuvalekar	Entrepreneurship Development	24 -Feb.-19	MED
205.	Prof. S. P. Chaurasia, Department of Chemical Engineering, MNIT, Jaipur	Chemical Engineering History and Future	25 -Feb.-19	CHD
206.	Mr. Datta Kuvalekar	Steam Engineering	25 -Feb.-19	MED
207.	Prof. S. K. Jain, Management Studies, IIT Delhi	Intellectual Property Rights	25 -Feb.-19	CMSD
208.	Prof. S. P. Chaurasia, Department of Chemical Engineering, MNIT, Jaipur	Research in Chemical Engineering	26 -Feb.-19	CHD
209.	Prof. Savina Bansal, GJSIET, Bathind and Dr. Udit Pratap Rao, SVNIT, Surat	5G Mobile Network and Cyber Security	26 -Feb.-19	ITCA
210.	Prof. Mirza S. Saiyadain, IIM Lucknow	Case Study Method-Critical Analysis	26 -Feb.-19	CMSD
211.	Certification courses under the Finishing School and Industry Readiness Programs	IoT, Catia, MATLAB, Android, Core-Java, Python, Auto CAD, and Machine Learning, cloud computing.	28 Jan.-14 Feb.-19	T&P
212.	Er. Pawan Pundeer, Silverline Electronics Online, Bangalore	Python Basic Fundamentals to Project Implementation	01- Mar.-19	ECED
213.	Er. Ravi Prakash, IMSVolte Network, Bharti Airtel, Gurgaon	Recent Advancement in the field of Communication Systems and 5G Technology	07- Mar.-19	ECED
214.	Mahindra & Manhidra Company and Nandi Foundation	Employability Skill Training Program organized	11-15- Mar.-19	T&P



215.	Mr. Gaurish Kumar Tripathi, Scientist-E, DRDO, Lucknow	Design Approach for Secure Data Link of Fighter Aircraft	14- Mar.-19	ECED
216.	Mr. Puneet Verma, Associate Director, Nagarro, Delhi	Placement Scope in Nagarro	26- Mar.-19	ITCA
217.	Prof. (Ms.) M. Mukhopadhyay, Chemical Engg., SVNIT, Surat	Novel Wastewater Techniques	28- Mar.-19	CHD
218.	Dr. Arun Kumar Jana, Chemical Engineering, SVNIT	Petroleum Refining	28- Mar.-19	CHD
219.	Prof. HB Naik, SVNIT, Surat	Basics of Cryogenics	28- Mar.-19	MED
220.	Er. A.C.Mathur (Retd.), ISRO Centre, Ahmedabad	Materials for Aerospace Engineering	28- Mar.-19	MED
221.	Prof. A. K. Singh	Mangalyan Journey to Mars	28- Mar.-19	ASD
222.	Mr. Puneet Verma Associate Director, Nagarro, Gurgaon.	One-day Interactive Session (Pre-Placement Talk)	25- Apr.- 19	T&P
223.	Prof. Rajkumar Buyya, University of Melbourne, Australia	Cloud Computing	04- May.-19	CSD
224.	Dr. Om Krishan Singh	Research Opportunities in Miety: R&D in Electronics	16- Jul.-19	ECED
225.	Er. Shantanu Srivastava, Microsoft Azure Compute Team, Redmond, USA	Cloud Computing	06- Aug.-19	ITCA
226.	Prof. A.K. Singh, Computer Engineering Department, NIT, Kurukshetra	Fundamentals of Computer Science	13 - Aug.- 19	CSD
227.	Mr. Gunjan Srivastava, GM, JSG Innotech Pvt., Ltd. New Delhi	Corporate Expectation and Academia	16 - Aug.- 19	HMSD
228.	Prof. P. Bhardwaj, from IIT BHU, Varanasi	Supply Chain and Logistics Issues	27 - Aug.- 19	HMSD
229.	Vishal Seth, Academic Relationship Manager, TCS, Lucknow	Machine Learning and Technical Communication”	29 - Aug.- 19	T&P
230.	Er. M. W. Beg, Chairman IEI (India) Gorakhpur	Advancement in Petroleum Technology	03-Sep.-19	CHD
231.	Prof. Himanshu Rai, Director, IIM Indore	Leadership Styles and Different Aspects of Leadership	05 -Sep.-19	HMSD
232.	Mr. Anurag Ashok, Zonal Sales Manager from Bharti Airtel, Gorakhpur	Employability Enhancement	13 -Sep.-19	HMSD
233.	Enhance Employment Through Carrier Consulting and HR Training Activities under the pt.DDU Quality	Communication Skill and Personality Development, G.D Interview Techniques, Aptitude Test and Ethical values on Workplace	12-24 -Sep.- 19	T&P

	Improvement Program			
234.	Dr. Marcin Paprzycki, Associate Professor, System Research Institute, Polish Academy of Science, Poland	Cloud Computing and its issues	26 -Sep.-19	CSD
235.	Dr. Marcin Paprzycki, Associate Professor, System Research Institute, Polish Academy of Science, Poland	Interaction with Ph.D. students	26 -Sep.-19	CSD
236.	Dr. JOYDEEP MITRA, Electrical & Computer Engineering, Michigan State University, USA	Expert Lecture on Renewable Energy	26 -Sep.-19	EED
237.	Prof. Marcin Paprzycki, Polish Academy of Research, Poland	From Grid to Foggy Computing in Internet of Things	26 -Sep.-19	ITCA
238.	Prof. Marcin Paprzycki, Polish Academy of Research, Poland	Ethics in/and Research	26 -Sep.-19	ITCA
239.	Er. Pankaj Srivastava, Program Manager, GE Healthcare Inc. Waukesha, Wisconsin, USA	Cloud Migration & its Challenges	27 -Sep-19	ITCA
240.	Dr. Atul Kumar Dobhal, Principal Scientist, IBM Research, Bangalore	Machine Learning	28 -Sep-19	CSD
241.	Dr. Atul Kr. Dobhal, Principal Scientist/Sr. Manager, IBM Research Lab, Bengaluru	Recent Trends in Machine Learning Research	28 -Sep-19	ITCA
242.	Employability Skill (ES) Training/Finishing School and Industry Readiness Programs	IOT and Embedded, CATIA, MATLAB, Android Core-Java, Python, Auto CAD, AI-Artificial Intelligence, Cloud Computing, Cyber Security/ Ethical Hacking	14-24 -Sep-19	T&P
243.	Dr. Kedar Singh	Recent development on solar energy harvesting materials	25-Oct-19	PMSD
244.	Dr. Jai Gopal Pandey, Scientist E, CEERI Pilani, Rajasthan	CMOS and VLSI Design	02-Nov-19	PMSD
245.	Prof. Gaurav Sharma, Rechester University, USA	Applications of Digital Signal Processing	29 -Nov-19	ECED
246.	Prof. B.N. Singh Professor, IIT Kharagpur	Energy consumption and advanced materials	02- Dec-19	CHD
247.	Dr. Donatella Barisano, Researcher, ENEA Research Centre Trisaia, Italy	Bioenergy	02 - Dec-19	CHD
248.	Prof. S. N. Singh, Vice chancellor, MMMUT Gorakhpur	Energy utilization in electrical equipment's	02 - Dec-19	CHD
249.	Prof. Devendra Mohan, IIT	Pollution abatement	02 - Dec-19	CHD

	BHU			
250.	Prof. Jeeoot Singh, MMMUT, Gorakhpur	Thermal modelling and simulation	02 - Dec-19	CHD
251.	Prof. D. K. Dwivedi, MMMUT Gorakhpur	Material sciences	02 - Dec-19	CHD
252.	Er. Ranvijay Pratap Deputy CME, NE Railway	Green energy for automotive applications	02 - Dec-19	CHD
253.	Prof. K. K. Shukla Director, NIT Jamshedpur	Advanced Energy Saving materials	03 - Dec-19	CHD
254.	Prof. Tripta Thakur, EED, MANIT, Bhopal	Control Techniques Applied to Smart Grid	17 - Dec-19	EED
255.	Prof. Prerna Gaur, NSUT, Delhi	Artificial Intelligence Application to Smart Grid	17 - Dec-19	EED
256.	Dr. Rakesh Maurya, SVNIT, Surat	Application of Power Electronics	18 - Dec-19	EED
257.	Dr. U. D. Dwivedi, RGIPT, Amethi	Data Analytics	18 - Dec-19	EED
258.	Dr. Shailendra Kuma, SVNIT, Surat	Optimization techniques for Smart Grid	19 - Dec-19	EED
259.	Dr. S. R. Arya, SVNIT, Surat	Integration of Renewables with Smart Grid	20 - Dec-19	EED
260.	Dr. Praveen Tripathi, IIT, Guwahati	Cyber Security in Power System	20 - Dec-19	EED
261.	Dr. Prabodh Bajpai, IIT, Kharagpur	Intelligent System Applications to Smart Grid	21 - Dec-19	EED
262.	Dr. B. Kalyan Kumar, IIT, Madras	Economic issues with Smart Grid	22 - Dec-19	EED
263.	Dr. M. K. Verma, Professor, EED, IIT BHU, Varanasi	Phasor Measurement Units in Indian Power System.	22 - Dec-19	EED
264.	Er. Puneet Verma, Associate Director Nagaro Software, Gurugram	Placement Opportunities in Nagaro Software	23 - Dec-19	ITCA
265.	Sri Ashok Bhatia, Vice President, QUALCOMM, USA	Internet of Things (IoT)	24 - Dec-19	CSD
266.	Er. Sushil Srivastava from Chicago, Illinois	Latest Market technology disruptors	27-Dec-19	ITCA
267.	Shri M. M. Zaheer, DGM INOC 2 / LASCC, ISTRAC-ISRO Lucknow	Navigation with Indian Constellation (NavIC) The Indian Satellite Based Navigation System	03-Jan-20	ECED
268.	Dr. (Mrs.) Rasika N. Dhavse, SVNIT, Surat	Recent Advancement in VLSI Fabrication Processes.	04 -Jan-20	ECED
269.	Er. Avinash Kumar Keshav Senior AE, Cadence, Noida	Cadence Hands-On-Training	04 -Jan-20	ECED

270.	Prof. S. Dasgupta, Department of Electronics & Communication Engineering, IIT Roorkee	Semiconductor Industry: MOSFET and its Low Power Design Issues; Emerging Device Technology for meeting post 2020 requirements in Digital/Mixed Signal Design Applications: Fin-FETs, TFETs and NC-FETs	05 -Jan-20	ECED
271.	Rakesh Pandey Director, Innovative Software Solutions,	AI, Machine Learning and Drone Simulation & Flying	05-Jan-20	ECED
272.	Dr. Anand Sharma, Department of Electronics and Communication Engineering, MNNIT Allahabad, Prayagraj	<ul style="list-style-type: none"> <li>• Important Aspects of Dielectric Resonator Antenna</li> <li>• Current Research Scenario in the Field of Microwave Antennas</li> </ul>	06 -Jan-20	ECED
273.	Mr. Ajita Khanna, and all others under pt.DDU-QIP through AKTU Lucknow.	Training Activities on Enhance Employment through career consulting and HR Training Activities	16-21-Jan-20	T&P
274.	Dr. P. K. Rai, Department of Statistics, BHU, Varanasi	Application of statistics and computing	29-Jan-20	MSCD
275.	Prof Martijn Warnier, Delft University of Technology, Netherland	Expert lecture on Topic Global Warming and Climate Change	05-Feb-20	HMSD
276.	Er. C.B. Verma, AGM, ITI, Mankapur	Industry Academia Interaction	10- Feb-20	PMSD
277.	Mr. Ravi Prakash, GM, Airtel	Expert lecture on how to crack an interview	11- Feb-20	T&P
278.	Rohit Kamal Saxena, Software Development Engineer, Amazon	How to Crack a Coding Interview?	14- Feb-20	CSD
279.	Er. Anshuman Tripathi, Cofounding President at Avlambh, San Francisco Bay Area	Communication Skill and Employability	14 - Feb-20	HMSD
280.	Rohit Kamal Saxena, Software Development Engineer, Amazon	Getting Started with ReactJS	15 - Feb-20	CSD
281.	Prof O P Yadav, North Dakota State University	Faculty Members interaction program	15 - Feb-20	HMSD
282.	Dr. Pawan Kr. Labhasetwar, senior Scientist, CSIR, NEERI Nagpur	Water Safety Plan Know You Water and Defluoridation Technologies for Water	22-24-Feb-20	CED
283.	Dr. P. K. Garg, Prof., CED, IIT,Roorkee	The Modern Approach & GIS Based Urban Planning	22 - Feb-20	CED
284.	Prof. L. P. Singh, IIT, BHU, Varanasi	Hyperbolic System of Conservation Laws and Weak Solutions	22 - Feb-20	MSCD
285.	Prof. Nischal Verma,EED, IIT Kanpur	Deep Learning & Artificial Intelligence	23-Feb-20	EED
286.	Prof. K. Gopa Kumar, IISc Bangalore	Space Vector PWM and Multilevel Inverter.	23 - Feb-20	EED

287.	Prof. S. V. Kulkarni Professor, EED, IIT Bombay	Emerging Power Systems and its scenario in Transmission, Generation & Distribution Sector.	23- Feb-20	EED
288.	Prof. RP Singh, MGKV, Varanasi	Faculty Members interaction program	23 - Feb-20	HMSD
289.	Prof. Vishwanath Pandey, BHU, Varanasi	Faculty Members interaction program	23 - Feb-20	HMSD
290.	Mr Sandeep Kelkar, Manager, Amazon	Entrepreneurship and innovation	23 - Feb-20	T&P
291.	Dr. R. R. Sonde, VP, Thermax Ltd	More from less	24 - Feb-20	CHD
292.	Dr. I. M. Mishra Professor, IIT Dhanbad	Carbon Cycle Closer Climate Change and Sustainability	24 - Feb-20	CHD
293.	Dr. P. K. Garg, Prof., CED, IIT, Roorkee	The Modern Approach & GIS Based Urban Planning	24-Feb-20	CED
294.	Prof. L. P. Singh, IIT, BHU, Varanasi	Hyperbolic System of Conservation Laws and Weak Solutions	24 - Feb-20	MSCD
295.	Er. A K Singh President (Power Plant), AVIS Vadodara	Managing Change	24 - Feb-20	HMSD
296.	Mr. A.K Singh, Ex. GM BSNL	Communication and Management Skills	24 - Feb-20	T&P
297.	Dr. Uday Deshpande, Scientist E, UGS DAE CSR, Indore	Molecular Spectroscopy: Tools and Techniques	27 - Feb-20	PMSD
298.	Ms. Zubay Ahmed Yash Papers Mills	Skills for fresher engineers	05- Mar-20	CHD
299.	Ms. Kajal, Yash Papers Mills	Role and expectation of fresh Chemical Engineers in Paper Industry	05- Mar-20	CHD
300.	Prof. S. K. Soni, ECED, MMMUT, Gorakhpur	World Telecommunication and Information Society Day (WTISD) to Institutes of Engineers	21- Mar-20	ECED
301.	Mr. Rajesh Srivastava, Director-Wipro Prof. Amit Pandey, Management studies, Amity University, Noida	Webinar on Carrier Challenges in the Covid-19 Crisis and what You can do	05- May-20	T&P
302.	Dr. Sandip Banerjee, IIT Roorkee	Modelling the Covid 19 epidemic and implementation of population-wide interventions	16-May-20	MSCD
303.	Prof. Himanshu Rai Director, IIM Indore	Self-Leadership	18 -May-20	HMSD
304.	Mr Devdarsna Parida, Manager, BOSCH, India	Webinar on Trends in Embedded System and how to get future-ready?	24 -May-20	T&P
305.	Prof. Nageshwar Rao VC, IGNOU, New Delhi	Recover, Respond & Thrive in the Era of New Normal	25 -May-20	HMSD
306.	Mr. Rohit Kamal Saxena, Software Development Engineer, Amazon	Webinar on Covid-19- From a cyber security lens	29 -May-20	CSD

307.	Er. Manoj Jain, GM, Wipro Ltd. Gurugram and Er. Prateek Mahajan, Principal Consultant, Wipro Ltd.	Webinar on POST COVID 19: Webinar on Career Prospects & Opportunities in Database Technologies	30 -May-20	CSD
308.	Er. Pawan Pundir, Director of Engg., Spoyl Tech Solutions, Bengaluru	A Webinar on COVID 19: Emerging Trends in Online Education	31 -May-20	CSD
309.	Mr. A.K. Singh, Ex. G.M. (BHEL) & President (Power Plant)	Webinar on Entrepreneurship Opportunities for Engineers post Covid-19	07-Jun- 20	T&P
310.	Er. Ashok Kr. Bhatia, Director Engineering (SW), Qualcomm Technologies Inc., Sandiego, USA	Impact of COVID situation for Computer Science / Engineering and IT students	11 -Jun- 20	ITCA & CSED
311.	Er. Abhishek Kr Gupta, Co-founder and CEO, Grekernel, Greater Noida	Upskilling the students in the changing team	05-Jul- 20	T&P
312.	Er. Pranav Tripathi, Head Firmware and Software Development, Infineon, Technologies, Linz, Austria	How to build a High Performing team	05 -Jul-20	T&P
313.	Dr. Hiram Ting, Ambassador of Emerald Publishing in East Asia	Web Lecture on “Fundamentals of Research Methodology”	06 -Jul- 20	HMSD
314.	Neha Agarwal, Wiseup Communications	Making the most of each career opportunity	08 -Jul- 20	T&P
315.	Dr. Jitendra Mohan, Sr. Vice President, NIIT Technologies	Webinar on “Career Guidance and Placement preparation Strategies”	30 Aug-20	T&P
316.	Mr. Kushagra Verma & Md Abouzuhayar, Lalten Technologies, Mr. Vikram Singh Rajput, Founder Creativengenic Solution.	Webinar on ‘Zero to One’ Bridging the Gap between Hardware and software	02- Sep-20	T&P
317.	Mr. Venkatesh Yerramalla (Transformation Specialist & Partner at confluenceworld.com) and Ms. Shruti Managoli (Freelance Soft Skill Trainer)	Webinar on Trending Automotive Industrial Practices.	19 - Sep-20	T&P
318.	P of. R. K. Pandey, IIT (BHU), Varanasi	Reliable Grid Operation with Renewable Energy Integration Technology: Intelligent Solar Inverters and FACTS Controllers	28 - Sep-20	EED
319.	Prof. S. Chatterji, Margdarshak (Mentor), AICTE	Intelligent Techniques for Control of Power System	28 - Sep-20	EED
320.	Dr. Sanjay Tolani, SVNIT, Surat	Distributed Generation and Renewable Energy Systems	29 - Sep-20	EED
321.	Prof. H. M. Suryawanshi,	Electric Vehicle Charging Infrastructure	29 - Sep-20	EED

	VNIT, Nagpur			
322.	Prof. Ashwani Kuma	Time and frequency analysis of Power Quality Problems	30 - Sep-20	EED
323.	Dr. R. Kalpana, NITK, Surathkal	Battery Management Systems for Electric Vehicles	30 - Sep-20	EED
324.	Dr. S. R. Arya, SVNIT, Surat	Role of Custom Power Devices in Electric Vehicles and Drives System.	01- Oct- 20	EED
325.	Dr. Mahesh Aeidapu, SVNIT, Surat	Optimization Techniques	01-Oct-20	EED
326.	Prof. Rajesh Gupta, MNNIT Allahabad, Prayagraj	Power Electronics Converters for Energy Storage Applications	01 -Oct-20	EED
327.	Dr. S. K. Singh, IIT (BHU), Varanasi	Power electronic perspective of Electric vehicle charging Infrastructure - I	02-Oct-20	EED
328.	Dr. N. K. Swami Naidu	Doubly Fed Induction Generator for Wind Energy Conversion System	02-Oct-20	EED
329.	Dr. V. N. Lal	Control Techniques for MPPT	02-Oct-20	EED
330.	Dr. S. K. Singh, IIT (BHU), Varanasi	Power electronic perspective of Electric vehicle charging Infrastructure - II	03-Oct-20	EED
331.	Prof. K. B. Mohanti	Vector Control and Direct Torque Control of Induction Motor with Fuzzy Logic	03-Oct-20	EED
332.	Prof. A. K. Sahu, CED, DTU, Delhi	Microscopic Study of Fine Grain Soil	08-Oct-20	CED
333.	Vivek Pachauri Regional Leader Contract Management BAKER HUGHES	The Essential Soft Skills an Engineer Need	08-Oct-20	T&P
334.	Mr. Satyakam, NIIT Technology and Ernst and Young	Blockchain ecosystem in India	28-Oct-20	T&P
335.	Prof Sanjay Medhavi Associate Professor, DBA, University of Lucknow	Paradigm Shift in Organizational System	07-Nov-20	HMSD
336.	Mr.Rajesh Srivastava, Director, Digital Delivery Transformation at Wipro Digital, Wipro Limited.	Campus to Corporate	21 -Nov-20	T&P
337.	Sachin Mishra, Senior Software Engineer at Microsoft	Domain Specific Problems Solving using Machine Learning	01- Dec-20	CSD
338.	Dr. Jitendra Bhardwaj, Coforge Technology (NIIT Technologies)	Cyber Security and Career Opportunities	01 - Dec-20	T&P
339.	Aastha Garg, Expert HR Professional and Career Expert, Mr. Abhishek Dwivedi, Mgmt. and IT Consultant	Simplifying Career	26 - Dec-20	T&P
340.	Mr. Nitesh Pandey., Director	Webinar on Employability in Robotics	10-Jan-21	T&P

	(Business Process Engineering Head), HP	and Automation sector		
341.	Mr. Avinash Kumar, City Bank-BusinessAnalyst, and Mr.Saurav Raj, Data Scientist, L&T Infotech.	Data Analytics as a Career Opportunity	04- Feb-21	T&P
342.	Mr. Manish Kumar Jain Director, E & Y, Bengaluru	Career Prospects	13- Feb-21	HMSD
343.	Prof. Sudeb Das Gupta,	TEQIP III Sponsored National Webinar on New Education Policy 2020	25-Feb-21	ECED
344.	Prof. Bharat Lohani, CED, IIT, Kanpur	3D Mapping Using LIDAR Technology	17- Mar-21	CED
345.	Dr. Gangadhar Ramtekkar, Head of Civil Engineering Department, NIT Raipur	Fundamental Concept of Structural Engineering	18 - Mar-21	CED
346.	Dr. Vinaytosh Mishra, Fore School of Management, New Delhi	Business Analytics	19-Mar-21	HMSD
347.	Ms. Nidhi Maheshwari, COO, Cuts Institute of Regulations and Competition, New Delhi	Brand Building	20 - Mar-21	HMSD
348.	Online Training Program by Experts from M/S Softpro, India	1- Auto CAD,2- Core-Java,3- Android,4- IoT and Embedded,5- Python,6-Soft Skills -1	24 - Mar-21	T&P
349.	Online Training Program by Experts from M/S Softpro, India	1- MATLAB,2-Machin Learning,3- Cyber Security,4- CATIA,5- Cloud Computing ,6- AI-Artificial Intelligence	24 May 2021	T&P
350.	Mr. Apoorv Bapat, CEO, Eleation	Computer Aided Engineering	21-Jun-21	T&P
351.	Mr. Saurabh Srivastava, Solution Architect, TCS	Cloud Computing & Introduction to AWS, Azure	07- Jul-21	T&P
352.	Mr. Chirag Khimani, Senior Automation Engineer	Interview Tips & Tricks	10 - Jul-21	T&P
353.	Mr. Debadarshana Parida, Software Developer	C Language and its Application	17Jul-1 Aug-21	T&P
354.	Online Training Program by M/S Softpro, India	1- Soft Skills,2-Block Chain,3- React Native,4-Sales Force	21-Jul-21	T&P
355.	Mr. Ashwin Kumar, Ex. Vice President Jindal Steel & Power Limited, Gurgaon	Career in iron and steel Industry in India	11- Sep-21	T&P
356.	Mr. Sivakumar P R, C.E.O MOVEN SILICON, Bangalore.	VLSI Training by Maven Silicon	15 - Sep-21	T&P
357.	Mr.KshitizMiglani, Devsnest, Ex-Amazon /Paytm/Samsung SDE	Complete roadmap for the best career	19 - Sep-21	T&P



358.	Mr.Rajeev Gupta, Founder and CEO of Dawn Digitech	Careers in Salesforce	03-Oct-21	T&P
359.	Sr Manager – Academic CSR&Start-up Initiatives	Webinar on Introduction to Altair& Academic Initiatives	30 -Oct-21	T&P
360.	Mr.A.K Singh, President Power Plant, AVIS	21st Century Engineers	27- Nov-21	T&P
361.	Mr. Pawan Pundir, Engineering Manager, Flipkart	Maximizing Impact Your Career Responsibility	27 - Nov-21	T&P
362.	Mr. Jitendra M Bhardwa, Sr.Vice President, Coforge	Career Opportunities in Cyber Security And its application	28-Nov-21	T&P
363.	Mr.DevendraSaxena GM, National Engineering Industries	Preparation Strategies for core Companies limited,VK Birla Group	30-Nov-21	T&P
364.	Dr. D.P Kothari	How to Make Madan Mohan Malaviya University of Technology No.1 in State and No. 1 in Country”	01Dec 2021	HMSD
365.	Mr.Devesh Dubey Manager (Technical), Tech Mahindra Group	Real Life Application of Data Science and preparation strategies for interview	01-Dec-21	T&P
366.	Prof. Satish Chand from JNU, New Delhi	Expert Lecture on “Some Social Aspects of Clustering”	01-Dec-21	CSED
367.	Mr. Ziyaul Hoque, Ex-Senior Engineer (Mediatek)	Expert Talk on Future Trends in Backend Physical Design (VLSI Design)	31- Dec-21	T&P
368.	Microsoft Teams	Opportunities/Avenues in Armed Force	25- Jan-22	T&P
369.	BARCLAY Team	Online Employability Enhancement Training Programs through GTT BARCLAY’s	27-Jan-22to 04-Feb-22	T&P
370.	Pepcoding Education Pvt.Ltd.	Pepcoding	04 -Feb-22	T&P
371.	Dot Friday by Polkadot India	Crypto Gaming	18 -Feb-22	T&P
372.	Dr. Pragati Sobiti	Gender’lizing Stereotypes in Media”	28Feb 2022	HMSD
373.	Prof. Anchal Srivastava, Department of Physics, BHU Varanasi	A Journey from Eye to Electron Microscopy	28Feb 2022	PMSD
374.	Prof, Amita Chandra, Deptt. of Physics and Astrophysics, Delhi University Delhi.	Be Being a Scientist	28 Feb 2022	PMSD
375.	L&T Edutech Team	Webinar on ‘Evolving Career opportunities in Construction & future skills for Young Engineers’	02- Mar-22	T&P
376.	Prof. Abhishek Srivastava, IT system & analytics, IIM Jammu	Webinar on Data Science and Artificial Intelligence	05- Mar-22	T&P
377.	Amazon Team	IWD Amazon Panel Discussion	08 - Mar-22	T&P
378.	Accenture Team	Accenture I&D Tech thrivers event	20-Apr-22	T&P

379.	Dr. Nagendra Nath Yadav	Invited Talk on “Total synthesis of natural products”	25-Mar-22	CESD
380.	Mr. Shwetank Srivastava, Alumnus of Batch 2018 (Civil Engineering)	Expert Lecture on MS Admissions	18- May-22	T&P
381.	Mr. Sudhanshu Singh, R&D Engineer, Dassault	Roadmap to IT Sector and Core Branches	22- May-22	T&P
382.	Barclays Team	Soft Skills Training Program	24- May-22	T&P
383.	Mr. Abhishek Saraf, IAS officer, Ms. Kamy Mishra, IPS officer & Mr. Sajal Singh, Founder CIVILSDAILY	Preparation for IAS, IES & Banking	31- May-22	T&P
384.	Dr. G.K. Chaukiyal, Head of Academics, Rajiv Gandhi National Aviation University	Indian Aviation Sector and Job Opportunities	03- Jun-2022	T&P
385.	Penny XU, Software Engineer, Apple	Webinar regarding Software Engineers	11- Jun-22	T&P
386.	TCS team	Block Chain	14-15-Jun-22	T&P
387.	Amazon Team	Leadership webinar on Machine Learning at Amazon	16-Jun-22	T&P
388.	Appwars Technologies	Bootstrap 5	16 -Jun-22	T&P
389.	Amazon Team	Leadership webinar on Machine Learning at Amazon	16 -Jun-22	T&P
390.	Waris Pratap, Cambridge University	Invited talk on New Career Prospects in Mechanical Engineering	22- Jun-22	MED
391.	Leader from IBM	What Next After Graduation	24 -Jun-22	T&P
392.	TCS Research & ACM India	Careers & Opportunities in Computing Research	28 -Jun-22	T&P

**CONFERENCE/WORKSHOP/WEBINAR/TRAINING/FDP/STTP  
ORGANIZED BY THE DEPARTMENT**

<b>S. No</b>	<b>Title</b>	<b>Date</b>	<b>Deptt.</b>
1.	Short term course on “Advances in Computing Technology”	Feb 23 –01 Mar. 2016	CSD
2.	Short term course on “Application of Physical Sciences in Engineering and Technology”	2-8 July 2016	ASD
3.	An STC on “Advances in Computing Technology”	03-09 July 2016	CSD
4.	Short Term Course on “Advances in Design & Manufacturing”	4-10 July 2016	MED
5.	Short Term Course on “Microwave Devices: Theory & Techniques”	4-10 July 2016	ECED
6.	Short Term Course on “Microwave Devices: Theory & Techniques”	4-10 July 2016	ECED
7.	Workshop on “Linear Integrated Circuits: A Systems Approach”	7-9 July 2016	CSD
8.	Short term course on “Recent Advances in Electrical System and Renewable Energy”	1-7 Aug. 2016	EED
9.	Workshop on “Concepts and Techniques of Evaluation and Measurement (CTEM-2016)”	06Aug. 2016	CSD
10.	Workshop on “Academia Industry Conclave 2016”	08Aug. 2016	CSD
11.	TEQIP sponsored Training program on “Production/Assembling of solar and LED bulbs”	20-24 Aug. 2016	MED
12.	Short term course on “Earthquake Resistant Design of Structures”	29Aug. -02Sep. 2016	CED
13.	TEQIP-II Sponsored National Conference on “Electrical Power Technology, Management and IT Applications (EPTMITA-2016)”	23-24 Sep. 2016	EED
14.	Effective Marketing and Managerial Skills	24-25 Sep. 2016	CMSD
15.	Workshop on “CISCO Networking” jointly organized with APTRON Solutions, Noida	25-Sep. 2016	CSD
16.	Information Security, Mobile Hacking and Ethical hacking by Cyber securities, Delhi	25-26 Sep. 2016	ECED
17.	Android App Development by Tech Trunk Ventures, Delhi	27-28 Sep. 2016	ECED
18.	Internet of Things by Uptronsolution, Delhi	28 Se.p 2016	ECED
19.	CISCO Networking by Uptronsolution, Delhi	28-Sep. 2016	ECED

20.	Short term course on “Emerging Trends in Civil Engineering”	01-07 Oct. 2016	CED
21.	Role of Information Technology in Business Strategy	4-5 Oct. 2016	CMSD
22.	TEQIP-II Sponsored Workshop on “LaTeX for Research”	12-14 Dec. 2016	CSD
23.	STC on “Modeling and Simulation of Microelectronic Devices and Circuits (MSMDC-2016)”	16-22 Dec. 2016	ECED
24.	ICT based FDP on “PHP & MySQL” organized NITTR, Chandigarh	23-27 Jan. 2017	CSD
25.	TEQIP-II sponsored workshop on “Advanced embedded system jointly organized with Advance Tech India Pvt. Ltd.	13-17 Feb. 2017	CSD
26.	A workshop on “Mechatronics”	13-17 Feb. 2017	MED
27.	TEQIP-II Sponsored Short-term course on “Advances in Computing Technology”	Feb. 23- 1 Mar. 2017	CSD
28.	National Conference on “Futuristics in Mechanical Engineering (FME-2016)”	24-25 Feb 2017	MED
29.	Short Term Course on “Recent Advances in Control and Energy Systems (RACES-2017)”	25 Feb-03 Mar 2017	EED
30.	Emerging Trends in “Thermal Engineering-2017 (ETITE-2017)”	27 Feb. 27- 3 Mar 2017	MED
31.	Workshop on “Introduction to Robotics”	27 Feb – 3 Mar 2017	ECED
32.	Image Processing	2 - 6 Mar 2017	CSD
33.	TEQIP-II sponsored workshop on “Image processing using MATLAB jointly organized with Advance Tech India Pvt. Ltd.	2-6 Mar 2017	CSD
34.	Student Workshop on “PHP” jointly organized with Softpro India Computer Technologies (P) Limited, Lucknow	6-7 Mar 2017	CSD
35.	TEQIP Sponsored Research Workshop on “Advances in Computational Technology, (RWACT-2017)”	07-Mar 2017	CSD
36.	TEQIP-II sponsored Induction Programme on ‘Effective Communication Skills’	08-10 Mar 2017	ASD
37.	Hands on Training cum workshop on “Soft computing skill for Scientist & Engineers”	15-17 Mar 2017	ASD
38.	TEQIP-II sponsored Workshop on “Pedagogical Training for Effective Teaching in Technical Education” Jointly organized with Engineering Staff College of India, Hyderabad.	21-23 Mar 2017	CSD
39.	TEQIP-II sponsored Workshop on “Performance improvement for Institutional Development” Jointly organized with Engineering Staff College of India, Hyderabad.	21-23 Mar 2017	CSD

40.	Training program on “Pipeline Engineering”	23-24 Mar 2017	CED
41.	TEQIP-II sponsored workshop on “Wireless Sensor Network” and IoT jointly organized with Advance Tech India Pvt.Ltd.	23-27 Mar 2017	CSD
42.	Short Term Course on “Emerging Trends in Materials Science”	23-29 Mar 2017	ASD
43.	International Conference on “Challenges in Sustainable Development From Energy & Environment Perspective (CSDEEP-2017)” jointly organized with ENEA, Italy	24-25 Mar 2017	MED EED CED
44.	TEQIP-II sponsored Workshop on “Communication and Presentation Skills” Jointly Organized with Engineering Staff College of India, Hyderabad	26-28 Mar 2017	CSD
45.	Hands on Training on “ANSYS”	27-31 Mar 2017	MED
46.	TEQIP-II sponsored Workshop on “Legal Issue of Plagiarism in Technical Institutions” Jointly Organized with Institute of Public Administration, Bangalore	31-Mar 2017	CSD
47.	Malaviya Research Conclave-2017	08-10 Jul 2017	EED
48.	Workshop on “Data Analysis in Market Research”	21-22 Sep 2017	CMSD
49.	internship for 2 Final Year Japanese students Takumi Nagahama and Shiho Oshiro of, Department of Engineering and Information Engineering, University of the Ryukyus, Okinawa, Japan	16 Oct -16 Nov 2017	CSD
50.	Workshop on “Cloud Computing”	04 Nov 2017	CSD
51.	Workshop on “Recent Marketing and Strategic Issues in Solar LED Lights Business”	9-10 Nov 2017	CMSD
52.	Workshop on “A Foundation Program on Data Science using TIBCO Statistica”	11 Nov 2017	CSD
53.	Research Scholar Day	13 Dec 2017	CSD
54.	TEQIP-II sponsored Workshop on “Curriculum Development”	27Jan 2018	EED
55.	Workshop on “Cloud Computing”	20Jan 2018	CSD
56.	Workshop on “Curriculum Development”	03Feb 2018	CED
57.	Workshop on “Curriculum Development”	09 Feb 2018	MED
58.	Short Term Course on “Strategies for Sustainable Development: Goals and Issues”	19-25 Feb 2018	CED
59.	Short Term Course on “Advances in Computing Technology (ACT-2018)”	12-18 Mar 2018	CSD
60.	Workshop on “Curriculum Development”	14-Mar 2018	CSD

61.	Visit of six faculty members from Sardar Vallabhbhai National Institute of Technology, Surat for Technical Interaction with Faculty Members, UG, PG Students and Research Scholars	16-17 Mar 2018	CED
62.	TEQIP-III sponsored National Conference on “Recent Advances in Electrical & Electronics Engineering 2018, (RAEEE-18)”	16-17 Mar 2018	EED
63.	Short Term Training Program on “Computational and Manufacturing Challenges in Mechanical Engineering (CMCME 2017)”	19-25 Mar 2018	MED
64.	Workshop on “Business Analytics”	26-27 Mar 2018	CMSD
65.	Workshop on “Machine Learning” organized with Tech Nest, Pvt. Ltd. Jaipur	27 Mar 2018	CSD
66.	Recent Advances in Pure and Applied Mathematics (RAPAM-2018)	12-13 Apr 2018	ASD
67.	IEEE UP Section Sponsored Summer Internship Program on Electronics and Communication Engineering (SIPECE-2018)	19 May-20 Jul 2018	ECED
68.	Malaviya Research Conclave (MRC-2018)	6-8- Jul 2018	EED
69.	National Conference on ‘Recent Advances in Traffic Engineering 2018’ organized with SVNIT, Surat	11-12 Aug 2018	CED
70.	Short Term Course on “Emerging Trends in Smart Grid & Optimization Techniques (ETSGOT-2018)”	11-16 Sep 2018	EED
71.	Cyber Security & its relevance in digital India	07-08Sep 2018	CSD
72.	Data Analysis and Marketing Decisions for Business	5-6 Oct 2018	CMSD
73.	Business Analytics	11-15 Oct 2018	CMSD
74.	Seminar on “Relevance of Chemical Engineering in Academia & Industry	15Oct 2018	CHD
75.	STC on “Technological Innovations in IoT for 5G Applications”	24-29 Oct 2018	ECED
76.	Research Methodology and Statistics	24-30 Oct 2018	ASD
77.	Curriculum workshop	27- Oct 2018	CSD
78.	5th IEEE UP Section Conference on “Electrical, Electronics and Computer Engineering (UPCON-2018)” Jointly organized with University of Ryukyus, Okinawa, Japan	2-4 Nov 2018	CSD EED ECED
79.	Research Scholar Day (RSD- 2017)	12Dec 2018	ASD
80.	Research Scholar Day (RSD-2018)	16Dec 2018	MED
81.	Research Scholar Day 2019	16Dec 2018	ECED
82.	TEQIP III sponsored STTP on “Advancements in Mechanical Engineering (AME-2018)”	17-23 Dec 2018	MED

83.	Malaviya Research Conclave-2019	24-26 Feb 2019	CSD
84.	<ol style="list-style-type: none"> <li>1. Course on Internet of Things (IOT) along with Hands-On-Training and Certification</li> <li>2. Course on Android along with Hands-On-Training and Certification</li> <li>3. Course on AutoCAD along with Hands-On-Training and Certification</li> <li>4. Course on Core Java along with Hands-On-Training and Certification</li> <li>5. Course on Cloud Computing along with Hands-On- Training and Certification</li> <li>6. Course on MATLAB along with Hands-On-Training</li> <li>7. Course on CATIA along with Hands-On-Training</li> <li>8. Course on python along with Hands-On-Training and Certification</li> <li>9. Course on Machine Learning along with Hands-On- Training</li> </ol>	28 Feb-14 Mar 2019	ECED T &P
85.	Induction Program for New Students (IPNS-2019)	30 Jul-16 Aug 2019	PMSD
86.	STC on “Recent Advances in Devices, Circuits and Communication (RADCC-2020)”	3-7 Jan 2020	ECED
87.	TEQIP-III Sponsored STC on “Research Methods and Data Analysis Using SPSS and AMOS”	27- 31 Jan 2020	HMSD
88.	Workshop on “Forensic Science and Technology”	13 14 Feb 2020	CHD
89.	3 <sup>rd</sup> IEEE International Conference on “Electrical and Electronics Engineering (ICE3-2020)”	14-15 Feb 2020	ECED
90.	Workshop on “Forensic Science and Technology”	13-14 Feb 2020	ITCA CHD
91.	TEQIP-III sponsored Malaviya Research Conclave-2020	22- 24 Feb 2020	CSD MED HMSD
92.	FDP on “Recent Advances in Civil Engineering”	01-05 Mar 2020	CED
93.	Organized different events in Women’s Week Celebration	04-08 Mar 2020	MED
94.	Workshop on “Industry Readiness in association with Yash Papers Mill Faizabad	05-Mar 2020	CHD
95.	Workshop on “Publishing with Scholarly Journals” under TEQIP twinning activity with SVNIT, Surat	6-7 -Mar 2020	MED
96.	International Conference on “VLSI & Microwave and Wireless Technologies (ICVMWT-20210)”	20-21- Mar2020	ECED
97.	National webinar on “Virtual Labs”	29-Mar 2020	MED

98.	International Webinar on 'Managing Life During Covid-19 Lockdown' in collaboration with IEEE India Council	09-May 2020	HMSD
99.	Webinar on "Recent Advances in Structural Engineering"	12-May 2020	CED
100.	International Webinar on 'Advanced Professional Writing' in collaboration with IEEE India Council	12-May 2020	HMSD
101.	Curriculum Design, Delivery and Assessment for Outcome Based Education	11-16 May 2020	CESD
102.	International Webinar 'Start Up Challenges in Post Covid-19 World'	15-May 2020	HMSD
103.	Mathematical modelling and spread of covid 19	16-May 2020	MSCD
104.	Webinar on "Covid 19: Issues and Challenges in Efficient Teaching Learning Process and Career Prospective"	17-May 2020	ECED
105.	Webinar Organized on "Basics of Gaussian and its Applications"	19-May 2020	PMSD
106.	International Webinar on 'Career Challenges and Sustainable Development in Post Covid-19 Era' in collaboration with IEEE India Council	19-May 2020	HMSD
107.	Webinar on "Basics of Gaussian and its Applications"	19-May 2020	PMSD
108.	International Webinar on "New Horizons in Sustainable Development"	23-May 2020	CHD
109.	COVID 19: From a Cyber Security Lens	26-May 2020	ITCA
110.	Webinar on "VIRTUAL LABS"	29-May 2020	EED
111.	POST COVID 19 : Career Prospects and Opportunities in Database Technologies	30-May 2020	ITCA
112.	COVID 19: Emerging Trends in Online Education	31-May 2020	ITCA
113.	International Webinar on 'Minding Our Minds: Stress Management During Covid-19 Era' in collaboration with IEEE India Council	08-Jun 2020	HMSD
114.	Impact of COVID Situation	11Jun 2020	ITCA, CSED
115.	Webinar on Topic 'Human Resource Transformation and Digital Workforce'	17Jun 2020	HMSD
116.	International Conference in Collaboration with IEEE on "Survive Sustain & Grow: Managing Business & Professional Excellence in 21st Century"	21-22 Jun 2020	HMSD
117.	International Management Conclave on "Revising Ancient Indian Scriptures for Investigating Sublime Management Principles"	22Jun 2020	HMSD
118.	International e-Seminar on 'Ek Bharat Shrestha Bharat: Dekho Apna Desh'	29June 2020	HMSD CSA



119.	TEQIP III sponsored workshop on “Advances in Structural Engineering” under the twinning activity of TEQIP-III in association with SVNIT Surat and NIT Jamshedpur.	03Jul 20	CED
120.	TEQIP-III Sponsored on “Recent Advances in the Development of Earthquake Engineering”	07-10 Sep 2020	CED
121.	TEQIP-III sponsored online FDP on ‘Frontiers in Chemical Engineering’ in association with S V National Institute of Technology, Surat	14-18Sep 2020	CHD
122.	TEQIP-III Sponsored online FDP on “The Art of Effective Teaching and Learning: ICT Integrated Pedagogy”	14-19 Sep 2020	HMSD
123.	TEQIP-III sponsored online FDP on “Laboratory Experiments Using Virtual Lab in Civil Engineering”	21-25 Sep 2020	CED
124.	TEQIP-III sponsored online Skill Development Program on “Risk Assessment & Management in Process Industries” association with SVNIT, Surat	21-25 Sep 2020	CHD
125.	FDP on “Mathematical Tools and Recent Advances in Mathematics (MTAM-2020)”	21-25 Sep 2020	MSCD
126.	FDP on Recent Advances in Material Science and Research Ethics”	21-25 Sep 2020	PMSD
127.	FDP on “Internet Applications in Emerging Technology”	24-28 Sep 2020	ECED
128.	Online FDP on “Power Electronics for Electric Vehicles and Energy Systems (PEEVES-2020)” Jointly Organized with SVNIT, Surat	08 Sep- 20Oct 2020	EED
129.	“National Education Policy 2020: Issues and Challenges in Implementation”	08-09 Oct 2020	HMSD
130.	TEQIP III Sponsored FDP on “Data Analytics: Present and Future”	12-16 Oct 2020	ITCA
131.	TEQIP-III sponsored Online Future Skill Technology Training on “ROBOTICS and AUTOMATION”	12 Oct - 10 Nov2020	EED
132.	ATAL Academy, AICTE Sponsored FDP on “Recent Advances in Control Systems (RACS-2020)”	17-21Oct 2020	EED
133.	TEQIP III Sponsored Online STTP on “Data Security and Privacy (DSP 2020)”	26-30Oct 2020	CSD
134.	TEQIP III Sponsored Online STTP on “Emerging Trends in Thermal, Design & Manufacturing (ETTDM-2020)”	26-30 Oct 2020	MED
135.	Webinar on Women Health and Hygiene Issues in India, Organized by Women welfare cell	31Oct 2020	MED
136.	Webinar on “Managing Job Sustainability and Professional Growth for Future Managers”	01Dec 2020	HMSD

137.	Webinar on “Frontiers in Chemical and Environmental Engineering”	01Dec 2020	CHD
138.	Workshop on “Distillation Column and Design Simulation using ASPEN Software”	12-13 Dec 2020	CHD
139.	Webinar on “Human Rights and Higher Education”	16Dec 2020	HMSD
140.	STTP on “Recent Trends in Sensors Technology and Automation” Jointly Organized with SVNIT Surat	21-25 Dec 2020	ECED
141.	Online training on C++	8-21 Feb 2021	ECED
142.	Online training on Python	1-14 Mar 2021	ECED
143.	Online training on Embedded System and Robotics	15 Mar- 1 Apr 2021	ECED
144.	Online training on Cloud	23 Apr-29 May 2021	ECED
145.	STP on “Tally, Excel, SPSS and Modern Research Analytical Tools”	29 Apr-14 May 2021	HMSD
146.	Online training on Machine Learning	01-18 Jun 2021	ECED
147.	International Management Conclave (IMC) on “Innovation, Start-up & Leadership”	21-22 Jun 2021	HMSD
148.	Online training on Artificial Intelligence	22 Jun- 14 Jul 2021	ECED
149.	Training on Drone	18-24 Jul 2021	ECED
150.	NDLI Awareness Program	21Sep 2021	HMSD
151.	Training on IoT	15 Sep. – 2 Oct 2021	ECED
152.	POCO 2021	30-31Oct 2021	EED
153.	AICTE approved one week Faculty Development Program on “Recent Advances in Control System (RACS-2021)”	18-22Oct 2021	EED
154.	Human Resource Management: Opportunities and Challenges”	27Nov 2021	HMSD
155.	Alumni Meet Celebration”	29-Nov 2021	HMSD
156.	Webinar on “Machine Learning”, on occasion of university foundation day.	01-Dec-21	CSED
157.	Intellectual Property Awareness Program	18- Dec-21	CESD
158.	Stress Management”	18Dec 2021	HMSD
159.	Circular Economy Practices in the Era of Industry 4.0: Lessons for Business Managers, Practitioners and Future Workforce Development”	27Dec 2021	HMSD

160.	Personal Branding and Networking using LinkedIn”	29Dec 2021	HMSD
161.	New Paradigms in E- Commerce”	31Dec 2021	HMSD
162.	Technokratos '21 (Informal Events): The Annual Informal Event of CSSE, where students were able to showcase their informal skills such as dancing, singing, playing various instruments, stand up comedy, open mic etc.	02-Jan 2022	ITCA
163.	Writing Business Plans for Startups” Delivered by Dr Jeevan Jyoti, Sr. Assistant Professor, University of Jammu	5-Jan 2022	HMSD
164.	Training on 3D Printer	08-09 Jan 2022	ECED
165.	Online training on Generative Design	15 Jan 2022	ECED
166.	Significance of Skills for Entrepreneurship Development” by Prof. Jyoti Rana, Dean Academics Affairs & Research and Dean Students welfare, Shri Vishwakarma Skill University, (First Skill University of India)	27Jan 2022	HMSD
167.	Web lecture on Heartfelt Tribute to Legendary Singer Lata Mangeshkar (28 September 1929-6 February 2022), Nightingale of India will live in our hearts forever through her songs”	9-Feb 2022	HMSD
168.	Effective Presentation for Professional Success”	10Feb 2022	HMSD
169.	Devices Modelling and Simulation based Nano academic Technologies in the field of energy storage and batteries by Online Training by Mr. A. K. Sharma, MD, Impulse Technology	22Mar 2022	PMSD
170.	IoT Training and Workshop	26-29 Mar 2022	ECED
171.	Online FDP on “Examination Reforms” jointly organized by AICTE, New Delhi under AICTE-MMMUT MoU Activities.	26- 30 Mar 2022	EED
172.	Entrepreneurship Educator Orientation Programme at EDII, Ahmedabad Organized by Entrepreneurship Development Institute of India, Ahmedabad, Gujrat	07-11Mar 2022	HMSD
173.	Workshop on Finance literacy	15- Mar 2022	HMSD
174.	Shaheed Diwas- Azadi ka Amrit Mahotsav	23-Mar 2022	HMSD NSS
175.	Web Lecture on Mega Bucks (Portfolio Management)	24-Mar 2022	HMSD
176.	Workshop on “Nationalism, Internationalism and Education in the Light of Shri Aurobindo,s Vision” Organized with Central Library	25-Mar 2022	HMSD CSA
177.	Workshop on Back to Pavilion (Live session & Role Play)	25-27Mar 2022	HMSD
178.	Interactive Session/Expert Lecture on “Hands on AI/ML Operations”, delivered by Er. Sunny Bhaveen Chandra, Sr. Data Scientist & Head R & D, Ineuron Intelligence Private Ltd.,	01Apr 2022	ITCA

	Bengaluru		
179.	“Emerging Global Trend in Advanced Materials Research for Achieving the Net-Zero Goals” by Prof Ashutosh Tiwari, Director IAAM, Sweden	21Apr 2022	PMSD
180.	IPR awareness/training program under the special mission called “National Intellectual Property Awareness Mission (NIPAM)”	29 Apr 2022	EED
181.	webinar on “Information and Misinformation: How Does the Personalized Web Make a Web of Lies” organized in collaboration with University of Wisconsin- Green Bay, USA on 2nd May 2022	2May 2022	HMSD
182.	Online training on Proteus Virtual System Modelling	19 May 2022	ECED
183.	Online workshop on “Financial Planning Basics for Students” organized in collaboration with HERMONEY TALKS BSE Mumbai	20May 2022	HMSD
184.	Training Program on Production and Maintenance of LED Bulbs and Decorative items	6-10 Jun 2022	MED
185.	IoT Training and Workshop	18-24 Jul 2022	ECED



### कुलगीत

महामना की सुयश शोभा, तकनीकि की यह तपस्थली।  
योग-स्थली गुरू गोरक्ष की, बुद्ध की निर्वाण स्थली।।  
दृश्य अनुपम् राष्टी का, मिलती गले रोहिन बलय।  
ज्ञान मार्गी संत कबिरा 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, आलोकमय दिव्य सुन्दर।  
गूंजता परिसर हमारा, सकल विद्या का शंख स्वर।।  
नवीनता की खोज में, संलग्न यह विद्या सदन।  
सुज्ञान के इस कल्पतरू का, करते हैं हम शत-शत नमन।।