

# Endeavour to *fly high*

**Volume-VII**  
**Special Edition(Covid Issue)**  
(June 2019 - Dec 2020)



**NIRF 2020**  
**201-250 Band**



**ARIIA**  
ATAL RANKING OF INSTITUTIONS  
ON INNOVATION ACHIEVEMENTS

**Ranked in Band "A"**  
ARIIA (INDIA) 2020 among top  
6th - 25th Private Colleges



E-Lead Certified  
E-Learning Excellence  
for  
Academic Digitisation



Excellence in Enabling  
Research Environment



Best Private Institute  
in North India for Innovation



AICTE  
Utkrisht Sansthan Vishwakarma Award  
2020

## CONTENTS

❖ Research Excellence & Conferences	01
❖ Patent/Project & Design	07
❖ Invited Talks for Students	09
❖ Summer/Winter School & Internships	14
❖ Industrial Visits	15
❖ FDPs & Workshops/Webinars	16
❖ Students Achievements	21
❖ Students Participation & Accolades	23
❖ Activities@HSS	30
❖ Student Welfare Activities	31
❖ Career Guidance Cell & IA Activities	34
❖ Alumni Engagement Cell	37
❖ Departmental Laureals	39
❖ HR Activities	43



**Dr. (Col.) A Garg**  
Director  
KIET Group of Institutions,  
Ghaziabad

KIET Group of Institutions has made remarkable progress by following the mantra of student-centric approach since its inception in 1997, whether it is in academics or in co-curricular activities. In continuation of its efforts to leverage technology for better students' services during the Pandemic, the Institute has started Online classes and examination for students along with co-curricular activities on various online platforms. It has been our constant endeavor to instill in our students' ethical values thereby making them socially responsible citizens. In addition to developing excellent scientific and engineering skills, the students are motivated not only to dream big but also encouraged to think unconventionally to face the future challenges and provide platform for Entrepreneurship. The Institution has stood for quality and excellence and still thriving to be the best in the years to come. The Institute has been performing well year after year as can be seen from the recent accolades. Admissions response during 2020 has been excellent. I welcome all newly admitted students to the KIET Family. At the end, I would like to say that every work everywhere is a result of a team effort. So is this issue of the 'Endeavour to Fly High' Biannual News Magazine Vol-7. A big thank you to all those who have contributed, directly or indirectly in preparing this issue. I hope this issue of will be a good read and will present a glimpse into various activities being performed in KIET Group of Institutions to its avid readers.

Wishing you a happy reading!!



**Dr. Manoj Goel**  
Joint Director  
KIET Group of Institutions,  
Ghaziabad

Swami Vivekananda said, '*Education is the manifestation of the perfection already present in man*'. This means education is there within each one of us but it depends upon how hard we strive for it. We, at the KIET Group of Institutions, not only believe this but are putting this in practice. Taking a lesson from the pandemic that learning cannot be bound by time, place or age, our students, faculties and staff have adapted to the situation fast and we feel proud looking at their bright and successful career, which subsequently contributes towards shaping a new India. It is our pleasure that KIET is releasing the second issue of the 7th Volume of its biannual news magazine 'Endeavour to Fly High' that provides a glimpse into all the activities and efforts of the KIETians throughout the year. While you enjoy reading we are working in KIET to make it the most preferred destination of learning. Best wishes!!

It is really a matter of immense pleasure that KIET Group of Institutions is going to release the second issue of the 7th Volume of its biannual news magazine 'Endeavour to Fly High'. This magazine is the record of all our efforts that make us fly high because it reflects the creative, intellectual and holistic sides of all the stake holders of KIET Group of Institutions and I congratulate and appreciate the efforts of editorial team in bringing out its 6th Volume and wish you all a happy reading!



**Dr. Anil Ahlawat**  
Dean Academics  
KIET Group of Institutions,  
Ghaziabad



**Dr. Ashish Karnwal**  
Professor Cum Dean (SW)  
KIET Group of Institutions,  
Ghaziabad

It gives me immense pleasure that the biannual Newsletter – 'Endeavour to fly high', which is an exclusive issue, due to the COVID crisis is being released. My best wishes to the editorial team. Enjoy reading!



**Dr. Sanjay Sharma**  
Prof. Cum HoD & Dean (R&D)  
KIET Group of Institutions,  
Ghaziabad

I am extremely happy that KIET is releasing special Covid issue of news magazine, 'Endeavour to fly high' and I tender my best wishes to the team for its contribution!

Indeed it's another sunshine when the special issue of the biannual Newsletter of KIET – 'Endeavour to fly high' is in your hands amidst all the hustle & bustle of COVID Pandemic. One word - "Thanks" would express our gratitude to all our valued well wishers and readers. Wish you all a happy reading!



**Dr. Ashish Karnwal**  
Prof. Cum HoD & Dean (IT Services)  
KIET Group of Institutions,  
Ghaziabad

I am glad to know that the KIET Group of Institutions is going to release a special Issue of the 7th Volume of its biannual news magazine 'Endeavour to fly high' and I congratulate and appreciate the efforts of editorial team in bringing out this issue and wish you all a happy reading!



**Mr. Satendra Kumar**  
GM - TBI & Dean - IEC  
KIET Group of Institutions,  
Ghaziabad

# Message.....



**Dr. Sonia Gouri**  
Editor & Co-Designer  
Asst. Professor  
Dept. of HSS

This Covid Issue of Volume VII of 'Endeavour to Fly High' mirrors our spirit of going on in tough times with a positive attitude towards achieving excellence. This time has even strengthened our integrity towards our commitment of imparting skill and value-based education. We shifted to a virtual platform overnight for classes, labs, examinations, webinars, FDPs, conferences, guest lectures,

guidance, placements, training and what not. Every stakeholder worked hard for keeping the things working. Motivation and suggestions from our Heads, Dean and Directors played a very important role in all these events and happenings for maintaining the legacy of the institution. Here I invite everyone with great pleasure to have a look and feel proud of all what we have achieved. Wish you all a very happy reading!!!

It is with great pleasure that I welcome you to the covid issue of the 7th Volume of the biannual news magazine 'Endeavour to Fly High'. Any culture or organization loses its coherence in the absence of platforms from where one can get information. 'Endeavour to Fly High' serves this purpose of disseminating and generating valuable information about the Institute. It highlights the success stories of each and every individual and collective contribution to and nurturing and building KIET Group of Institutions into what it is today and even more in future.

Wishing you a happy reading!



**Dr. Chetna Sinha**  
Editor  
Asst. Professor  
Dept. of HSS

## ENDEAVOUR TEAM



**Mr. Rishi Malhotra**  
Coordinator  
Head-HR



**Dr. Sonia Gouri**  
Editor & Co-Designer  
Asst. Prof.  
Dept. of HSS



**Dr. Chetna Sinha**  
Editor, Asst. Prof.  
Dept. of HSS



**Ms. Shilpi Gupta**  
Facilitator  
Asst. Manager-HR



**Ms. Aayushi Sharma**  
Facilitator  
HR-Executive



**Mr. Sant Kumar**  
Technical Support  
& Designer  
Dept. of ITSS

## RESEARCH EXCELLENCE

Sl. No.	Name of the Faculty	Title of the Paper	Name of the Journal	Date of the Publication	(SCI/SCOOPUS/UGC)
1	Subodh Kumar Sharma, Manish Pandey, Aprajita Patel, Kshitij Jaiswal, Lalit Kirola	Investigation of Variation in Stress Concentration Factor with The Change In Orientation of Central Hole on A Rectangular Plate	Lecture Notes in Mechanical Engineering	Dec 29, 2020	SCOPOUS
2	Subodh Kumar Sharma, Prajwal Singh, Oshi Jain, Nikhil Sharma	Analysing Crane Hook of Different Cross Sections and Different Materials	Lecture Notes in Mechanical Engineering	Dec 29, 2020	SCOPOUS
3	Anurag Gupta, Prateek Verma, Oshi Jain	Waste to Energy (WTE) By Incineration: Current & Future Practices in India	Lecture Notes in Mechanical Engineering	Dec 29, 2020	SCOPOUS
4	Sachin Rathore, Prateek Verma, Oshi Jain	Adaptability of Helmets in India: Its Barriers, Thrust and Expected Strategies to Overcome the Barriers	Lecture Notes in Mechanical Engineering	Dec 29, 2020	SCOPOUS
5	Dr. Varun Gupta with Mr. Nilesh, Faculty of Engineering & Technology, Dept. of Computer Science and Engineering, Rama University, Kanpur-209217	An Efficient Reactive Join Nested Loop Machine Learning Inputs in Autonomous Smart Grid Environment.	European Journal of Molecular & Clinical Medicine	Dec 07, 2020	SCOPOUS

Sl. No.	Name of the Faculty	Title of the Paper	Name of the Journal	Date of the Publication	(SCI/SCOOPUS/UGC)
1	Mr. Manish Singh	Energy Efficient Wireless Sensor Network Using Optimum Hops And Virtual MIMO Technique	Springer Nature: Applied Science	Aug 28, 2020	SCI
2	Mr. Satya Prakash Singh	Design and Performance Evaluation Of Sub-10 Nm Gaussian Doped Junctionless SOI And SELBOX Finfet	Silicon	Aug 24, 2020	ESCI
3	Dr. Pravesh Singh	Ductile and Metallic Nature OF Co <sub>2</sub> VZ (Z= Pb, Si, Sn)Heusler Compounds: A First Principles Study	East European Journal of Physics	Aug 13, 2020	ESCI
4	Dr. Pravesh Singh	First Principles Calculations for Electronic, Optical & Magnetic Properties of Full Heusler Compounds	East European Journal of Physics	Aug 13, 2020	ESCI
5	Dr. Pravesh Singh	Effect of Hybrid Density Functionals On Half-Heusler Liznx (X = N, P and As) Semiconductors: Potential Materials For Photovoltaic & Thermoelectric Applications	IOP Publishing Physica Scripta	Aug 10, 2020	ESCI
6	Dr. Richa Srivastava	Low-Voltage Bulk-Driven Self-Cascode Transistor-Based Voltage Differencing Inverting Buffered Amplifier and Its Application as Universal Filter	Microelectronics Journal	Aug 01, 2020	SCIE
7.	Dr. Satish Kumar	Design and Optimization Of Multiple FACTS Devices For Congestion Mitigation Using Sensitivity Factor With Wind Integrated System	IETE Journal of Research	Jul 13, 2020	(SCI Journal, Impact Factor-1.125)
8	Dr. Varun Gupta,	Performance Evaluation of Various Pre-Processing Techniques For R-Peak Detection in ECG Signal	IETE Journal of Research	Aug 10, 2020	(SCI Journal, Impact Factor-1.125)
9.	Mr. Abhas Kanungo	Critical Analysis of Optimization Techniques for A MRPID Thermal System Controller	IETE Journal of Research	Sep 02, 2020	(SCI Journal, Impact Factor-1.125)
10	Dr. Varun Gupta	A Novel Method of Cardiac Arrhythmia Detection in Electrocardiogram Signal	International Journal of Medical Engg. & Informatics	Aug 25, 2020	(Scopus Journal, Cite Score-0.9)
11	Dr. Varun Gupta	Arrhythmia Detection in ECG Signal Using Fractional Wavelet Transform with Principal Component Analysis	Journal of The Institution of Engineers (India): Series B	Sep 12, 2020	(Scopus Journal, Impact Factor-0.425)
12	Dr. Chirag Arora	Particle Swarm Optimization Based Metamaterial Inspired Circularly Polarized Patch Antenna for S Band Applications	Evolutionary Intelligence	Jul 29, 2020	Springer Journal- Scopus
13	Dr. Natwar Singh Rathore	Task Scheduling Algorithms in The Cloud Computing Environment: A Comprehensive Review	Solid State Technology	Dec 01, 2020	Scopus
14	Dr. Mohd. Faisal Jalil	An Improved Feasibility Analysis of Photovoltaic Array Configurations and Reconfiguration Under Partial Shading Conditions	Electric Power Components and Systems	Aug 06, 2020	SCI
15	Prof. Rajeev Kumar	Power System Stability Enhancement by Damping and Control Of Sub-Synchronous Torsional Oscillations Using Whale Optimization Algorithm-Based Type-2 Wind Turbines	ISA Transactions	Aug 26, 2020	SCI
16	Prof. Swati	Comparison of KHN Filter & Tow Thomasbiquad Filter	Advances and Applications in Mathematical Sciences	Aug 01, 2020	ESCI



Sl. No.	Name of the Faculty	Title of the Paper	Name of the Journal	Date of the Publication	(SCI/SCOPUS/UGC)
17	N. G. Raghavendra Rao	Development and Evaluation of Tenofovir Disoproxil Fumarate Based Microsponges Loaded Gel	International Journal of Pharmacy & Technology	Dec, 2020	ESCI
18	Mr. Praveen Kumar Dixit, Dr. K. Nagarajan, Dr. J. Sahoo	Pharmacognostical And Pharmacological Activity of Justicia Gendarussa Burm.F.: A Comprehensive Review	International Journal of Research in Pharmaceutical Sciences	Jul, 2020	Scopus
19	Mr. Praveen Kumar Dixit, Dr. J Sahoo	Pharmacognostical And Pharmacological Activity of Punica Granatum (Pomegranate): An Overview	International Journal of Research in Pharmaceutical Sciences	Jul, 2020	Scopus
20	Alankar Srivastava	Analytical Methods for The Determination of Hydroxychloroquine in Various Matrices	International Journal of Applied Pharmaceutics	Jul, 2020	Scopus
21	K. Nagarajan, Parul Grover, Sanjeev Chauhan, Garima Kapoor	Bioassay Guided Fractionation and Identification Of Boundary Fractions Of Arnebia Nobilis: Search For Antimalarial Potency Invitro	Pharmacology Online	Aug, 2020	Scopus
22	Dr. Ashok Jangra, Dr. Mandeep Kumar Arora	The Multifaceted Role of Mangiferin in Health and Diseases: A Review	Advances in Traditional Medicine	Aug, 2020	Scopus
23	Deepti Katiyar	Blooming Of 3d to 5d Printing Technology in Biomedical Engineering	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)	Aug, 2021	Scopus
24	Ms. Monika Kaurav	Efficacy and Mechanism of Action of Moringa Oleifera In Diabetes	International Journal of Pharmaceutical Sciences and Research	Sep, 2020	ESCI
25	Dr. Garima Kapoor	Advances in Synthesis, Derivatization and Bioactivity of Isatin: A Review	Current Organic Synthesis	Sep, 2020	SCI
26	Mr. Praveen Kumar Dixit, Dr. K. Nagarajan	Studying the Anti-Diabetic Basis of Ayurvedic Formulations –Avipattikara Churna And Triphala Churna	International Journal of Research in Pharmaceutical Sciences	Oct, 2020	Scopus
27	Mr. Praveen Kumar Dixit, Dr. K. Nagarajan	Studying the Antihyperlipidaemic Basis of Ayurvedic Formulations –Avipattikara Churna And Triphala Churna	International Journal of Research in Pharmaceutical Sciences	Oct, 2020	Scopus
28	Mandeep Kumar Arora, Ashok Jangra	Mangiferin Ameliorates Intracerebroventricular-Quinolinic Acid-Induced Cognitive Deficits, Oxidative Stress, And Neuroinflammation In Wistar Rats	Indian Journal of Pharmacology	Oct, 2020	SCI
29	Ms. Vidhu Saxena	Noscapine Alleviates Cerebral Damage in Ischemia-Reperfusion Injury in Rats	Naunyn-Schmiedeberg's Archives of Pharmacology	Oct, 2020	SCI
30	Alankar Srivastava	A New Paradigm Shift in Formulation Development By Smart Drug Delivery System	International Journal of Pharmaceutical Research	Oct, 2020	Scopus
31	Dr. Parul Grover	LC And LC/MS/MS Studies for Identification and Characterization of New Degradation Products of Ibrutinib And Elucidation of Their Degradation Pathway	Journal of Pharmaceutical and Biomedical Analysis	Nov, 2020	SCI

Sl. No.	Name of the Faculty	Title of the Paper	Name of the Journal	Date of the Publication	(SCI/SCOPUS/UGC)
32	Roma Ghai, K. Nagarajan, Parul Grover, Garima Kapoor	Current Strategies and Novel Drug Approaches for Alzheimer's Disease	CNS & Neurological Disorders- Drug Targets	July, 2020	SCI
33	Mr. Amit Kumar Arora	Human Resources Accounting Disclosure Practices (HRADP): A Review	International Journal of Service Science, Management, Engineering, And Technology Vol. 12, Issue (1)	Jan, 2021	Scopus Index
34	Dr. Meenakshi Tyagi, Ms. Neha Singh And Renu Sharma	Adopting the Philosophy of Kaizen To Cut Waste Not Cost In Difficult Economic Scenario-Covid-19	Solid State Technology Volume: 63 Issue:5	July, 2020	Scopus Indexed Journal,Q3
35	Dr Binkey Srivasatava	Case Study: KIA Motors In INDIA- Will It Survive or Will It Fail"	Pacific Business Review International (ISSN 0974-438X) Volume 13 Issue	July, 2020	ESCI
36	Dr Prateek Gupta	COVID 19: An Experimental Study Regarding Impact on Mental Health of Graduating and Post Graduating Students	Journal of Statistics & Management Systems	Dec, 2020	ESCI
37	Shivani Agarwal	Gender Differences in Quality of Work Life	International Journal of Knowledge-based Organization (IJKBO), Vol 10, No.4	Oct, 2020	Google Scholar
38	Ms. Vidushi	Diagnosis of Alzheimer Disease Using Machine Learning Approaches	International Journal of Advanced Science and Technology", With Volume 29, Issue No. 04	July, 2020	Scopus
39	Ms. Vidushi, Dr. Akash Rajak And Dr. Ajay Kumar Shrivastava	Diabetes Diagnosis in Population by Intelligible Machine Learning	IJCR Publication	Dec, 2020	Scopus
40	Neeraj Kumar, Rajesh Patel, Vivek Pathak	Analysis and Parameters Optimization of Mig Welding by Using Analytical Hierarchy Process (Ahp) Techniques	International Journal of Advanced Science and Technology	Jul 08, 2020	SCOPOUS
41	Dhananjay Pradhan	High Temperature Erosion Behaviour Of Type AISI 446 Stainless Steel Under the Combined Effect of Surface Modification and Pre-Hot-Corrosion	Engineering Failure Analysis	Aug 26, 2020	SCI-E
42	Sandeep Chhabra, Ajay Singh Verma	Energy Based Comparative Technoeconomic Analysis of An Active Modified Solar Still and Conventional Still	International Journal of Advanced Research in Engineering and Technology (IJARET)	Aug 30, 2020	SCOPOUS
43	Sandeep Chhabra	A Review of Inclusion of Nanofluids on the Attainment of Different Types of Solar Collectors	Materials Today: Proceedings	Jul 09, 2020	SCOPOUS
44	Vivek Bhardwaj	Experimental Evaluation of Ball Bearing Performance Using Nanoflake-Blended Greases	Journal of Testing and Evaluation	Jul 01, 2020	SCI
45	Pratibha Kumari	COVID 19: Impact on Mental Health of Graduating and Post Graduating Students	Journal of Statistics and Management Systems	Dec 10, 2020	ESCI



Sl. No.	Name of the Faculty	Title of the Paper	Name of the Journal	Date of the Publication	(SCI/SCOOPUS /UGC)
46	Sandeep Chhabra	A Comparative Analysis of Single Basin Solar Still with And Without Nanofluids	Lecture Notes in Mechanical Engg.	Dec 29, 2020	SCOPOUS
47	Pratibha Kumari, Subodh Kumar Sharma, Krishna Vijay Ojha	Microstructural and Wear Characteristic of Fe-Based Nanostructured Hard Facing Alloy	Lecture Notes in Mechanical Engineering	Dec 29, 2020	SCOPOUS
48	Subodh Kumar Sharma, Pratibha Kumari, Krishna Vijay Ojha, Ajay Kumar	Analyses of Temperature and Thermal Stresses of a Ceramic-Coated Diesel Engine Valve	Lecture Notes in Mechanical Engineering	Dec 29, 2020	SCOPOUS
49	Krishna Vijay Ojha, Subodh Kumar Sharma, Ajay Kumar, Prashant Vashishtha, Pratibha Kumari, Kumari Archana	Microstructural Evolution and Enhanced Mechanical Properties of Atomization Cast Al "40% Si Alloys	Lecture Notes in Mechanical Engineering	Dec 29, 2020	SCOPOUS
50	Ranjeet Kumar, Anurag Gupta, K L A Khan	A Review on Different Types of Hybrid Fiber Reinforced Composite	Springer (Lecture Notes in ME Engineering)	Dec 29, 2020	SCOPOUS
51	Col. Mahesh Chandra Bhardwaj	An Integrated Maintenance Management: A Practical Approach	Lecture Notes in Mechanical Engineering	Dec 29, 2020	SCOPOUS
52	Arunesh Chandra	Exploration on Wear Characteristics: Performance of Gears of Polyamide	Lecture Notes in Mechanical Engineering	Dec 29, 2020	SCOPOUS
53	Arunesh Chandra	Additive Manufacturing in Bio-Medical	Lecture Notes in Mechanical Engineering	Dec 29, 2020	SCOPOUS
54	Arunesh Chandra	Effect of Iron Content and Machining Parameters on Surface Roughness of Al-1V-1Si Alloys	Lecture Notes in Mechanical Engineering	Dec 29, 2020	SCOPOUS
55	Rupesh Chalisgaonkar	Comparative Investigation of Process Capability of Surface Finish in Milling Of EN19 Steel Using VMC	Lecture Notes in Mechanical Engineering	Dec 29, 2020	SCOPOUS
56	Ashok Kumar, Vineet Vashistha, Sandeep Chhabra, Kartikay Kumar, Ashish Kumar Dubey, Ankit Singh, Bhavya Singhal	A Comparative Analysis of Single Basin Solar Still with And Without Nanofluids	Lecture Notes in Mechanical Engineering	Dec 29, 2020	SCOPOUS
57	Ashok Kumar, Vineet Vashistha, Sandeep Chhabra, Javed Ahmed, Hardik Tyagi, Kartikey Joshi, Gaurav Bhardwaj	A Review Study on Solar Still: A Novel Approach of Solar Distillation	Lecture Notes in Mechanical Engineering	Dec 29, 2020	SCOPOUS
58	Anurag Gupta, K. L. A. Khan, T. Bansal, S. Mallik, T. Batra. M. Shah	A Review of Effect of Nanofillers On FRP Composites	Lecture Notes in Mechanical Engineering	Dec 29, 2020	SCOPOUS
59	Anurag Gupta, K. L. A. Khan, V.S.Parihar, A. Barnwal, V. Gautam, S. Bajpai	A Review of Non-Filler Coating on FRP Composites	Lecture Notes in Mechanical Engineering	Dec 29, 2020	SCOPOUS
60	Anurag Gupta, K. L. A. Khan, A.P. Singh, A. Yadav, S. Mishra	Perspective on Effect of Metallic Fillers on Electrical Conductivity of FRP Composites	Lecture Notes in Mechanical Engineering	Dec 29, 2020	SCOPOUS

- Mr Piyush Ojha, Dr. Satish Kumar, Harsh Vardhan, presented a paper titled on **"Automatic Power Factor Improvement and Fault Maintenance system"** at the Annual International Conference (IPS 2020) Organized by NTPC From Feb 13-15, 2020 at Raipur.
- Satish Kumar, Ashwani Kumar, **"Design & optimization of multiple FACTS devices"** for congestion mitigation using sensitivity factor with wind integrated system, in IETE Journal of Research (Taylor and Francis) with Impact Factor 1.125.
- Abhas Kanungo, Monika Mittal, Lillie Dewan, **"Optimized MRPID controller based speed control of separately excited DC motor"** in international conference in 3rd International Conference on Modern Mathematical Methods and High Performance Computing in Science & Technology (M3HPCST-2020) at IPEC Ghaziabad, Jan 9-11, 2020.
- Dr. Chirag Arora, Associate Professor (EIE), A Paper titled **"Particle Swarm Optimization based Metamaterial Inspired Circularly Polarized Patch Antenna for S Band Applications"** has been accepted for publication in SCOPUS journal Springer Evolutionary Intelligence.
- ECE department has received fund of Rs. 1.61 Lacs as Conference Grant from AICTE.
- A patent of Dr. Vibhav Kumar Sachan, Addl. HoD, ECE, got published on Jun 26, 2020.
- ECE department filed a Patent Title: Gesture Recognition System, Patent Number: 202011026116.
- Name of Inventors: Dr. Himanshu Sharma, Dr. Sanjay Sharma, Dr. Vibhav Kumar Sachan, Parth Dogra, Priyansh Shankhdhar, Naveen, Priyank, Ritvi (ECE students).
- Dr. Amit Kumar Gupta Published a book on **"Mobile Computing"** by Mangnus Publication Chennai on Jan 16, 2020.
- Ms. Neelam Rawat submitted a research project proposal in scheme IDEX Challenge (INNOVATIONS FOR DEFENCE EXCELLENCE) by Defense Innovation Organization (DIO) titled **"ABHAS (Actuator Based on High-Alert Sensors)"** which will be funded up to Rs. 1.5 crores on Feb 16, 2020.
- Dr. Amit Kumar Gupta published a Patent on Topic **"Exceeded The Atm Network: Account-Holder Has Exceeded The ATM Network Limit"**. Date: Jan 03, 2020.
- Dr. Amit Kumar Gupta and Mr. Ankit Verma submitted a Research Proposal on **"A Smart vehicle registration number plate system for authorization, toll collection, parking and tracking"** on SERB (CRG (Core Research Grant Scheme) under Science and engineering Research Board) on dated Mar 07, 2020, which is worth Rs. 22,47030.
- IT Dept. a grant of 15, 33, 333/- for running the skill and Personality Development Program Centre for SC/ST students (SPDC) on May 29, 2020.
- Prof. Minakshi and Prof. Mohit Agarwal presented a paper titled **"Study of various Intrusion Detection Systems: A Survey"** ICITETM-20 on Feb 4-6, 2020.
- Prof. Raghvendra Diwedi, Akhil Gupta & Ashish Mishra presented a paper titled **"Design of Ensemble Learning Model to diagnose Malaria Disease Using Convolution Neural Network"** on Feb 21, 2020.
- Dr. Vikas Goel presented a research paper titled **"Educational Data Mining to Identify Relationship Between Technical Knowledge and Academic Performance"** on Apr 13, 2020.
- Prof. Amar Singh published a research paper titled **"Security Issues and Challenges in Internet of Things: A Study"** on Feb 27, 2020.
- Prof. Ila Kaushik presented a research paper titled **"Evaluation of Accidental Death Records using Hybrid genetic Algorithm"** on Feb 21-23, 2020.
- Prof. Saurabh Sharma research paper titled **"Deep Learning Approach for Analysis of Artifacts in Heart Sound"** on Apr 27, 2020.
- Adesh Kr. Pandey & Prof. Amar Singh research paper titled **"Analysis of Remote Healthcare Monitoring System (MedG)"** on May 19, 2020.
- Prof. Rituparna Sharma and Prof. Surbhi Vijn paper titled **"Modeling the optimal ways for Early Diagnosis of HIV-AIDS and its Preventive Measures"** on Jun 18, 2020.

### CONFERENCE ORGANIZED

- Two-day International Virtual conference on Prominence of English Communication Skills in Global Context-ICPCGC-2k20 organized by the English Faculty of the H&S Department on 27th & 28th Oct 2020.
- International Virtual Conference on **"Innovative Applications of Computational Intelligence on Power, Energy and Controls"** with their impact on Humanity (VCIPECH-2020) during 6th Nov 2020 to 7th Nov 2020.
- The Department of ECE organized 4th International Conference (Online) on Recent Trends in Communication & Electronics (ICCE-2020) approved by CRC Press (Taylor & Francis Group) and Sponsored by Govt. of India, AICTE New Delhi on 28th and 29th November 2020.





S.No	Name of the faculty	Title of the paper	Name of the Journal/Conference	Date of Publication
1	Dr. Vibhav Kumar Sachan	A hybrid fuzzy-genetic algorithm for performance optimization of cyber physical wireless body area networks	International Journal of Fuzzy Systems	Apr 27, 2020
2	Dr. RuchitaGautam	Inverted-heterostructure based device of CH <sub>3</sub> NH <sub>3</sub> PbBr <sub>3</sub> for Schottkyphotodiode	Eur. Phys. J. Appl. Phys.	Feb 05, 2020
3	Dr. Pravesh & Dr. Vibhav Kumar Sachan	Stepped Impedance Design Of Butter worth Microstrip Low Pass Filter With Split Ring Resonator For N=3 & N=5	International Journal of Scientific & Technology Research	Apr 04, 2020
4	Raginisharma & Dr. Vibhav Kr. Sachan	Inverted L shaped slotted MIMO antenna with HWSIW	Telecommunication & Radio Engineering	Apr 02, 2020
5	Dr. Krishna Kant Singh	Diagnosis of Coronavirus Disease (COVID-19) from Chest X-Ray images using modified XceptionNet	Romanian Journal of Information Science and Technology (ROMJIST)	Jun 08, 2020
6	Dr. Krishna Kant Singh	ECG arrhythmia classification using modified visual geometry group network (mVGGNet)	Journal of Intelligent & Fuzzy Systems	Mar 04, 2020
7	Dr. Krishna Kant Singh	Cooperative Spectrum Sensing Optimization Using Meta-heuristic Algorithms	Wireless Personal Communications	Apr 16, 2020
8	Dr. Krishna Kant Singh	Progressive Machine Learning Approach with WebAstro for Web Usage Mining	Procedia Computer Science	2020
9	Dr. Krishna Kant Singh	Blood vessel detection from Retinal fundas images using GIFKCN classifier	Procedia Computer Science	2020
10	Dr. Krishna Kant Singh	Landsat 8 OLI Satellite Image Classification using Convolutional Neural Network	Procedia Computer Science	2020
11	Dr. Richa Srivastava	Low-voltage bulk-driven self-cascode transistor based voltage differencing inverting buffered amplifier and its application as universal filter	Microelectronics Journal	2020
12	Dr. Richa Srivastava	Ultra high speed and novel design of power-aware CNFET based MCML 3-bit parity checker	Analog Integrated Circuits and Signal Processing	Mar 04, 2020
13	Dr. Himanshu Sharma	Research Issues in Energy Harvesting Internet of Things (EH-IoT)	IEEE international conference on power electronics, control & automation (ICPECA-2019)	Jan 30, 2020
14	Dr. Himanshu Sharma	Design & Analysis of PWM & MPPT Power Converters for Energy Harvesting IoT Nodes	IEEE international conference on power electronics, control & automation (ICPECA-2019)	Jan 30, 2020
15	Mr. Balramtamrakar	Performance Measurement of Radio over Fiber System at 20 GHz and 30 GHz by Employing with and without Optical Carrier Suppression	2019 6th International Conference on Computing for Sustainable Global Development (INDIACom)	Feb 13, 2020

S.No.	Name of Faculty	Title of Patent	Application Number	Date of Publication
1	Dr. Vikas Goel	SMT- Voice Based Mobile Banking: Secure Money Transfer Using Voice Based Mobile Banking	2020101952	Sep 16, 2020
2	Dr. Nitish Pathak	HBTM-Temperature and Location Monitor: Human Body Temperature, Medical Alert and Location Monitor Using IOT- Based Technology	202011038372	Sep 10, 2020
3	Prof. Amar Singh	A Charged Device for Cleaning Dust	202011053273	Nov 12, 2020
4	Dr. Nitish Pathak	PINACC: Pin Attack Device Primarily Used as a Women's Security Provision.	202011047578	Nov 13, 2020
5	Mr. Anuj Pathak & Dr. Parul Grover	Re-NOVID: A Sterization Machine	202031027342 A	Aug 14, 2020
6	Dr. Jagannath Sahoo, Satendra Kumar, Dr. Daksh Bhatia, Dr. Abhay Bhardwaj, Anuj Pathak, Arpita Sahoo	Apparatus and Method For Full Body Sanitization	202011018770 A	Sep 04, 2020
7	Mr. Anuj Pathak, Dr. Abhay, Dr. J.Sahoo, Dr. Daksh, Amrita, Somya, & Arpita	Air Purifying Device	326412001	Sep 29, 2020
8	Dr Ashu Mittal, Dr Alankar Srivastava & Dr K Nagarajan	A HPLC-MS Method for Estimation of Lopinavir And Ritonavir in Human Plasma Using Fluxetine	202011045306 A	Nov 06, 2020
9	Dr Ashu Mittal, Mr. Debaprasad Ghosh and Anushka Jain	A Colon Targeted Drug Delivery System	202011051029 A	Dec 11, 2020
10	Mr. Ankit Verma	Australian Patent on "A Recommendation Model for Aerodynamic Design of Structures Using Deep Recurrent Neural Network"	2020102874	Dec 02, 2020
11	Mr. Neeraj Kumar	IOT Based Smart Management Of Autonomous Guided Vehicle In Smart Industrial Manufacturing (Published)	202021043697	Oct 07, 2020
12	Prof. Abhas & Dr. Varun Gupta Kanungo with Pankaj Kumar from SCRIET, CCS University	Textile antennas for human body wearable applications using bent conditions.	2020103050	Oct 28, 2020
13	Dr. Varun Gupta with P. Baby Maruthi of Master of Computer Applications, S. V. College of Engineering Karakambadi road, Tirupati, Andhra Pradesh 517502 India	International Patent Realistic electric load profiling system of textile mills by considering dynamic and stochastic behavior using GAN.	2020102678	Oct 12, 2020
14	Dr. Varun Gupta with P. Rajasekaran of Department of EEE, Aarupadai Veedu Institute of Technology Vinayaka Missions Research Foundation (Deemed to be University), Chengalpattu District, TN -603104 India	International Patent Effective Communication System for Disabled Persons Using Neuro Signals.	2020102681	Oct 12, 2020
15	Dr. Varun Gupta with Mrs Padmavathy NS, Civil Engineering, NIT Tiruchirapalli, India,	Filed & published an INDIAN patent titled-Rail Tracks and Bridge Corrosion Simulation Analysis Using Multibody Dynamics Approach.	202041040679	Nov 25, 2020



S.No.	Name of Faculty	Title of Patent	Application Number	Date of Publication
16	Dr. Himanshu Sharma, Dr Sanjay Sharma (HoD ECE) and Dr Vibhav Kumar Sachan (Addl. HoD ECE)	Published a patent: A Gesture Recognition System & Method, Patent Office, Delhi, Govt. of India.	202011026116	Sep 04, 2020
17	Mr. Ankit Verma	Published a patent on "System and Method for a Safety Helmet" under Intellectual Property Rights of India.	202011026119A	Sep 04, 2020
18	Ms. Shalika	Published a patent on "An Automatic Navigation System" under Intellectual Property Rights of India.	202011018771A	Sep 04, 2020
19	Dr. Amit Kumar Gupta	Published an International patent on "SMT-Voice Based Mobile Banking: Secure Money Transfer Using Voice Based Mobile Banking"	2020101952	Sep 16, 2020
20	Dr. Parvin Kumar Kaushik and Dr Sanjay Sharma (HoD ECE)	Published a patent on: Water Management System, Patent Office, Delhi, Govt of India	202011026118	Sep 04, 2020

#### Research Grant (For Projects) From Funding Agencies

S.No.	Title	Amount Sanctioned	Reference Number	Principal Investigator/Co-Investigator	Funding Agency	Duration of Project	Date of Notification
1.	Development, Characterization and Evaluation of Topical Nanogel For Psoriasis Treatment	5 Lacs	AKTU/VRPS/2 020/575	Dr. Ashok Jangra	AKTU	2 Years	Aug 17, 2020
2.	Design & Development of Fullerene Based Novel Peptide Scaffolds as Potent Antitubercular Agents.	22.17647 Lacs	8-30/FDC/RPS (POLICY-1)/ 2019-20	Dr. K. Nagarajan	AICTE RPS	3 Years	Aug 14, 2020

#### PROJECT & CONSULTANCY

S.No.	Name	Project Description	Start Date	Sponsors Count	Amount
1	Dhananjay Pradhan, Kuldeep Singh	VRPS, AKTU	Aug 25, 2020	1	500000
2	Subodh Kumar Sharma, Krishna Vijay Ojha	AKTU VRPS	Jul 01, 2020	0	500000

#### DESIGN

S.No.	Name	Title	Description	Design Date
1	SMRITI MISHRA	Virtual Lab	Determine critical thickness of insulation of metal rod	Oct 06, 2020



## INVITED TALKS

- Dr. Saad Mekhilef, Professor, University of Malaya Malaysia, delivered an expert talk titled **"Role of power electronics in providing a sustainable energy supply"** on 11/6/2020.
- Dr. Mukul Kumar Gupta, Assistant Professor, UPES, Dehradun, India, delivered an expert talk titled **"Control Systems and Applications (CSA)"** on 11/6/2020.
- Dr. Patrick Wheeler, Professor, University of Nottingham, UK, delivered an expert talk titled **"Technology Progress and Challenges for Transportation Electrification"** on 11/6/2020.
- Dr. Atma Ram Gupta, Assistant Professor, NIT Kurukshetra, India, delivered an expert talk titled **"Recent trends in Power System Technology (PST)"** on 11/6/2020.
- Dr. R.C. Bansal, Professor, University of Sharjah UAE, delivered an expert talk titled **"Renewable Energy Integration"** on 11/6/2020.
- Dr. Sanjay Agarwal, Associate Professor, IGNOU, Delhi, India, delivered an expert talk titled **"Applied Technologies in Renewable Energy and Smart Grids (RES)"** on 11/6/2020.
- Dr. Thuy Le, Professor & Department Chair, San José State University California, USA, delivered an expert talk titled **"The Future of AI Hardware Technology and Its Market"** on 11/7/2020.
- Dr. Anoop Jain, Assistant Professor, IIT Jodhpur, delivered an expert talk titled **"Computational Intelligence and Application [CIA]"** on 11/7/2020.
- Dr. Vivek De, Intel Fellow, IEEE Fellow, Intel Corporation, Portland, delivered an expert talk titled **"Attack-Resistant Energy-Efficient SoC for Smart & Secure IoT"** on 11/7/2020.
- Dr. Naveen Kr. Sharma, Assistant Professor, IKG-PTU, Kapurthala, India, delivered an expert talk titled **"Recent trends in Computational Intelligence and Application"** on 11/7/2020.
- Dr. Phuc Duc Hong Bui, Associate Professor, University of Tulsa USA, delivered an expert talk titled **"Modelling and Observation of a Fabric-Reinforced Inflatable Soft Robot"** on 11/7/2020.
- Dr. Ravindra Singh, Scientist G, Director DPA, DRDO India, delivered an expert talk titled **"Recent trends in Control Systems and Applications (CSA)"** on 11/7/2020.
- Dr. Ishak Aris, Professor, Universiti Putra Malaysia Malaysia, delivered an expert talk titled **"Challenges, Research and Business Opportunities in Sustainable Smart Mobility"** on 11/7/2020.
- Dr. Bhavesh Kumar Chauhan, Professor & Dean (Resource Generation and Alumni Relations), Dr. APJ Abdul Kalam Technical University, Lucknow, India, delivered an expert talk titled **"Recent trends in Power Electronics Drives and Electromechanical Energy Conversion (PED)"** on 11/7/2020.
- Dr. Cher Ming Tan, Director, Centre of reliability science and technology, Chang Gung University, Taiwan, delivered an expert talk titled **"Maintenance 4.0 – Data Analytic in Maintenance"** on 11/7/2020.
- Dr. Anup Kumar Singh, JTO, BSNL, Pune, delivered an expert talk titled **"Emerging Trends in On-Chip Communications (OCC)"** on 11/7/2020.
- Dr. Alvaro Rocha, Professor, University of Lisbon, Portugal, delivered an expert talk titled **"Telemedicine in Maturity Models"** on 11/7/2020.
- Dr. Ketan J. Raut, Assistant Professor, VIIT, Pune, India, delivered an expert talk titled **"Recent Technological Developments in VLSI Design & Tool Automation (VDT)"** on 11/7/2020.
- Dr. Adarsh Kr. Pandey, Associate Professor, Sunway University Malaysia, delivered an expert talk titled **"Indoor and Outdoor Testing and Performance Evaluation of Photovoltaic (PV) & Photovoltaic Thermal (PVT) Systems"** on 11/7/2020.
- Dr. Mithun M S, Assistant Professor, NIT Calicut, delivered an expert talk titled **"Measurement, Automation and Sensing Technology (MAS)"** on 11/7/2020.
- Dr. A. Abu-Siada, Professor, Curtin University, Australia, delivered an expert talk titled **"Superconducting Magnetic Energy Storage, a Promising Technology for Future Power Systems"** on 11/7/2020.
- Dr. Udaybir Singh, Senior Technical Officer, CSIR-CSIO, Chandigarh, delivered an expert talk titled **"Topics related to the Technology Benefiting Humanity and Society (BHS)"** on 11/7/2020.
- Dr. Sheel Aditya, Professor, Nanyang Technological University, Singapore, delivered an expert talk titled **"Importance of FDP in education system"** on 7/26/2020.
- Dr. Bhavesh Kumar Chauhan, Professor & Dean (Resource Generation and Alumni Relations), Dr. A P J Abdul Kalam Technical University, Lucknow, India, delivered an expert talk titled **"Effective way of synchronizing between academics & research"** on 7/26/2020.
- Dr. Jagdeep Singh, Researcher, Lund University, Sweden, delivered an expert talk titled **"Research, Education and Collaboration at Lund University Since 1666"** on 7/27/2020.
- Dr. Vineet Tirth, Associate Professor, King Khalid University, Abha, Saudi Arabia, delivered an expert talk titled **"Balancing Academics and Research"** on 7/28/2020.
- Dr. Adarsh Kumar Pandey, Associate Professor, Sunway University, Malaysia, delivered an expert talk titled **"Importance of Literature Survey in Academic Career"** on 7/28/2020.
- Dr. Sivadasan Madhavan, Associate Professor, Wolaita Sodo University, Ethiopia, delivered an expert talk titled **"The Philosophical Aspects in Scientific Research"** on 7/28/2020.
- Dr. G. Kalivarathan, Professor, A.H.S Addu city, Ministry of Education, Maldives, delivered an expert talk titled **"Research using Data Analytics"** on 7/30/2020.
- Dr. Sunil Vadhera, Professor, University of Salford, Manchester, United Kingdom, delivered an expert talk titled **"Approaches for tackling Research United Kingdom"** on 7/30/2020.
- Dr. Frede Blaabjerg, Professor, Aalborg University, Denmark, delivered an expert talk titled **"Sustainable Society"** on 7/30/2020.
- Mr Amit Kushwaha, Managing Director, Euphoria, delivered an expert talk titled **"Entrepreneurship- The Need of the Hour"** on 7/24/2020.

- Prof. Pierluigi Siano, Professor and Scientific Director, Smart Grids and Smart Cities Laboratory with the Department of Management & Innovation Systems, University of Salerno, delivered an expert talk titled **“Optimal Management of Distributed Residential PV-Battery System in a Smart Grid.”** on 10/06/2020.
- Dr. Aseem Chandel, Associate Professor and Officiating Director, REC Mainpuri, delivered an expert talk titled **“IEEE Awareness and Opportunity”** on 10/07/2020.
- Mr. Utkarsh Kulshrestha, R&D Associate in Sysmex Corporation, JAPAN, presented talk on **“Future scope in core electronics”** on 7/9/2020.
- Mr. Swapnil Mishra, Senior Embedded system Engineer in R&D Department, Knorr Bremse presented talk on **“Future scope in core electronics”** on 10/9/2020.
- Dr. Patsy Parker, Associate Dean SWOSU, USA delivered a talk on **“Success 101 for all college students”** on 30/11/2020 via MS Team.
- Mr. Sushil Agarwal, Promoter and Chairman AVRO India Ltd. delivered a Knowledge sharing session on **“How to become a successful entrepreneur”** on 26th Nov 2020.
- Mr. Vir Bharat, HR Professional delivered a talk on **“The Leadership Credo for the New World”** on 27th November 2020.
- Mr. Praveen Gupta, Director of Techset Technology Private Limited, Mumbai taken a lecture on the topic **“Understanding Corporate expectations”** on 22 September 2020
- Mr. SK Gupta Seasoned Mentor, Motivational Speaker & Leadership Consultant livered a talk on **“Campus to Campus (C2C)”** on 01.01.2020
- Monika Kashyap, Company Secretary, Interglobe Group delivered a talk on **“Steering the Wheel Forward to Become a Good Manager”** on 2 Dec 20.

S.No.	Name of the Speaker	Date	Topic
1	Mr. Tarun Agarwal	May 09, 2020	Reliable mobile app with less CODE
2	Mr. Harshit Singh	Sep 12, 2020	How to crack your first job
3	Mr. Prajjwal Sinha	Sep 26, 2020	Placement Prep for Product based companies
4	Mr. Shashank Mishra	Oct 03, 2020	Big Data
5	Mr. Hrishab Sharma	Oct 10, 2020	Dive Deeper into open Source
6	Mr. Akash Bajpai	Oct 17, 2020	Getting Started with AR Filters
7	Mr. Akhil Gupta	Oct 24, 2020	Expectation vs Reality in the Corporate World
8	Expert Lecture Series	Nov 24-28, 2020	Trends in Science Technology & Engineering
9	Mr. Amit Kannabar, Head - Centre of Excellence, Macleods Pharmaceuticals Ltd.	Oct 24, 2020	Road from Institute to Industry
10	Dr. Meenu Walia, Director, Medical Oncology Dept Max Group of Hospitals, Delhi	Oct 24, 2020	Breast Cancer Awareness Talk
11	Dr. Vijay Kumar, Ex-Director, MSME, Govt. Of India	Oct 18, 2020	Start-Ups: An Initiative for Better Healthcare Services by Young Professionals
12	Dr. Govind Sharma Ex- Senior Manager IPR, NRDC, Govt. Of India	Oct 18, 2020	Start-Ups: An Initiative for Better Healthcare Services by Young Professionals
13	Mr. Sandeep Soni, CEO, Apnicare Pharmacy	Oct 18, 2020	Start-Ups: An Initiative for Better Healthcare Services by Young Professionals
14	Dr. Anum Tanveer, Physician Prima Medicals, San Francisci, California	Nov 07, 2020	Pharmacy Careers in The United States
15	Dr. Terrance Graham, SIO, School of Pharmacy, University of Southern California	Nov 07, 2020	Pharmacy Careers in The United States
16	Khyati, Ashtekar Practising, Pharmacist Regulatory Sciences	Nov 07, 2020	Pharmacy Careers in The United States
17	Mrs. Ritu Tiwari, Phytopharmaceutical Division Herbal R&D Indian Pharmacopoeia Commission Ghaziabad	Dec 12, 2020	Instrumental and Practical Importance Of HPTLC/HPLC in R&D
18	Dr. Hitesh Manchanda, Senior Manager Kinapse, A Syneos Health Company	Dec 19, 2020	Medical Writing: A Career Opportunity

## INVITED TALKS

- EN Dept. organized a guest lecture by Mr. Mahipal Reddy Mandadi, CMD, ACE Engg. Academy, New Delhi on **Planning & Success tips to crack ESE/GATE/PSUs in first attempt** on Sep 26, 2019.
- EN Dept. organized a guest lecture by Mr. Ashish Jain, Partner AEON IBDC LLP on **Green Building Sustainability** on Sep 19, 2019.
- EN Dept. organized a guest lecture by Prof. Triveni Nanda, Architect, RICS on **How construction technology is changing India's construction sector** on Sep 03, 2019.
- EN Dept. organized a guest lecture by Mr. Rajeev Jain, Director, CIDC on Career Prospects after B.Tech for Civil Engineering Students on Oct 14, 2019.
- EN Dept. organized a guest lecture by Mr. Awadhesh Kumar Mishra, State Head UP, UK-JK Cement on White cement and the value-added products for protection and Aesthetics of the structures on Nov 06, 2019.
- A guest lecture was conducted by Mrs. Pooja Kumar, Director INNOVE INTELLECT- GHAZIABAD, on **"Intellectual Property Rights (IPR) and Patent filing in India"** for faculties as well as students.
- A Guest lecture on **"GPS Tracker"** was held on Feb 28, 2019. Aditi Agarwal, Managing Director, Adisap Systems Private Limited.
- A Guest lecture on **"Importance of Entrepreneurship"** was held on Mar 08, 2019. by Mr. Ajay Singh, T.C. Healthcare Private Limited.
- A Guest lecture on **"Importance of Entrepreneurship"** was held on Apr 05, 2019 for B.Tech students 3rd year C section by Mr. Ajay Singh, T.C. Healthcare Private.
- EN department organized an expert talk by Prof. Ramesh Bansal on **"Power System"**, Professor in Electrical and Computer Engineering, University of Sharjah U.A.E on Aug 22, 2019.
- EN department organized an expert talk by Mr. Ritesh Pandit on **"Project management & innovative solution for energy storage with hybrid system and retrofit hybrid electric vehicle"**, Director, Unentdecktdimensie on Aug 30, 2019.
- EN department organized an expert talks by Mr. Amit Thakur (Tata Projects Limitef), Mr. Kumar Kaling (L&T Power) & Mr. Ajay Kumar (Agni Automation & Security) on **"Job opportunities and market strategies"** on Sep 02, 2019.
- EN department organized an expert talk by Mr. Jasmeet Khurana on "Accelerating corporate adoption of electric vehicles in India", Manager, WBCSD on Sep 19, 2019.
- EN department organized an expert talk by Mr. Appurva Appan on **"Accelerating corporate adoption of electric vehicles in India"**, Manager, WBCSD on Sep 19, 2019.
- EN department organized an expert talk by Prof. Zhihong Man on **"Sliding Mode Control for Steer-by-Wire System"**, Professor of Engineering, Swinburne University of Technology, Melbourne VIC3122, Australia on Oct 09, 2019.
- EN department organized an expert talk by Prof. Ahmed Abu-Siada on **"Condition Monitoring, Power Electronics, Power System Stability Quality and Control, Renewable Energy and Smart Grids"**, Associate Professor, Curtin University Australia on Oct 11, 2019.
- EN department organized an expert talk by Prof Ing Harald Weber on **"Transformation of the Electrical Energy Systems: Motivation, Goals and Challenges"**, Professor, University of Rostock Faculty of Computer Science and Electrical Engineering Institute of Electrical Power Engineering, Rostock on Oct 09, 2019.
- EN department organized an expert talk by Prof. Ishak Bin Aris on **"Challenges, Research and Business Opportunities in Sustainable Smart City applications"**, Professor, Faculty of Engineering, University Putra Malaysia on Oct 11, 2019.
- IT Dept organized an expert talk by Prof S.L Satheesh Kumar(IT) on Innovative Teaching and Learning Pedagogy on Jul 06, 2019 & Aug 14, 2019.
- IT Dept organized an expert talk by Ms. Subhi Singh on Future Placement Preparations on Aug 28, 2019.
- IT Dept organized an expert talk by Arpit Pandey on Future Placement Preparations & Tools/ Technologies used in Industries on Aug 28, 2019.
- IT Dept organized an expert talk by Mr. Gaurav Vashisht on **"Power Seminar on youth - The Catalyst of India"** on Aug 31, 2019.
- IT Dept organized an expert talk by Mr. Ranajoy Chakrabarty on SAP ABAP Webinar on Sep 18, 2019.
- IT Dept organized an expert talk by Mr. Vishal Samresh on Sales Force Awareness Program on Sep 23, 2019.
- IT Dept organized an expert talk by Mr. Dheeraj Kumar on Feedback on Educational Products for Soft skills on Oct 03, 2019.
- IT Dept organized an expert talk by Col. Rakesh Kumar on Expert Lecture on Cyber Security on Nov 14, 2019.
- Dr. Amit Kumar delivered guest lecture on Emerging Security Threats and Possible Security Measures (Jul 03, 2019) at Savitri Telecom Services, New Delhi.
- Dr. Amit Kumar delivered guest lecture on Role of IT Infrastructure Management for the Growth of Business (Jul 05, 2019) at Savitri Telecom Pvt. Ltd., New Delhi.
- Dr. Amit Kumar delivered guest lecture on Common practices to be followed to achieve safeguards while participating in the world of Cyber (Jul 29, 2019) Savitri Techno Industries Ltd., New Delhi.
- Organized an Expert lecture by Col. Rakesh Kumar on **"Cyber Security"**. The lecture had been conducted on Nov 14, 2019.
- A Distinguished Lecture Series (The DLS by KIET IEEE SIGHT) was organized by EN Department from Feb 17, 2020 to Mar 05, 2020 which featured six Professors and Industry experts from various Universities and Nationalities across the Globe. The details are as under:
  - ★ Feb 17, 2020: Ms. Bharti Mann, Director - Digital Transformation & Innovation Advisory, SAP, India – Artificial Intelligence, Machine learning and Big Data.
  - ★ Feb 25, 2020: Prof. (Dr.) Sheel Aditya-Professor, School of Electrical and Electronic Engineering, Nanyang Technological University, Singapore–Emerging Technologies for Communications and Healthcare.

- ★ Feb 25, 2020: Dr. Thuy T. Le, Senior professor from San José State University, USA–Advanced Small Modular Reactors (aSMR) - Conceptual Designs & Research Challenges.
- ★ Feb 28, 2020: Dr. Pavel Loskot, Swansea University, UK–Math-free Understanding of Concepts in Machine Learning.
- ★ Feb 28, 2020: Prof. (Dr.) Alvaro Rocha, Professor, Department of Informatics Engineering, University of Coimbra, UC–Intelligent Information Systems, e-Government, e-health, IT in Education.
- ★ Mar 03, 2020: Prof. (Dr.) Sunil Vadera, Professor of Computer Science at the University of Salford–Non-Linear Cost-Sensitive Decision Trees.



- The Distinguished Internship Lecture Series (DILS) was organized by EN Department from Apr 05 to Jun 27, 2020 which featured 27 Industry experts and KIET Alumni working across the Globe in different sectors ranging from core industries, software industries, PSU's, Administrative services to start ups. The details are as under:
- ★ Jun 10, 2020: Priyanka Singh, Researcher, POLITECNICO DI MILANO, ITALY, on "**Career after COVID-19**".
- ★ Jun 11, 2020: Mr. Subrahmanyam Pulipaka, CEO-National Solar Energy Federation of India, on "**Solar Energy in India - Present Landscape, Future Opportunities for Engineering Students**".
- ★ Jun 12, 2020: Mr. Appurva Appan, Associate–Electric Mobility, World Business Council for Sustainable Development (WBCSD), on "**Outlook for Electric Mobility in India post COVID-19**".
- ★ Jun 12, 2020: Mr. Vikas Diwvedi, Global Transformation Lead, Analytics Automations & AI, Ericsson, on "**AI enabled transformation-strategy to onboard virtual workforce in the global eco-system**".
- ★ Jun 13, 2020: Mr. Sumit Pal Singh, Lead Software Engineer, SHL, on "**Cloud Computing, its applications and career in it**".
- ★ Jun 13, 2020: Mr. Arnab Banarjee, Executive Engineer, Carbon Continental Limited, on "**Role of Electrical Engineer in Core Sector Industries**".
- ★ Jun 13, 2020: Ms. Harsha Mathur, Controls Software Engineer, Dover Corporation, Bengaluru, on "**Industrial Automation**". Mr. Amit Singh Pal, Sales Manager, American Express, on "**Share market and IPO**". The expert talk was

scheduled on Jun 14, 2020.

- ★ Jun 15, 2020: Mr. Love Jain, Assistant Manager Business Development, ICON Resources Singapore, on "**Preparation for CAT and life during and after MBA**".
- ★ Ms. Somya Biswari, Business Analyst, Deloitte, Bangalore, on "**Finding Certainty in Times of Uncertainty!**". The expert talk was scheduled on 17 June, 2020.
- ★ Jun 19, 2020: Dr. Pradeep Chandra Pant, Scientist G/Advisor, Ministry of New and Renewable Energy, Government of India, on "**Future & Opportunities of Renewable Resources in India for Young Engineers**". The expert talk was scheduled on Jun 19, 2020.
- ★ Jun 20, 2020: Mr. Shivam Gupta, Software Engineer, Usercentrics GmbH Munich, Germany, on "**How to pursue career in software industries**". The expert talk was scheduled on Jun 20, 2020.
- ★ Jun 27, 2020: Mr. Anuj Rastogi, Software Development Engineer, Bloomberg LP, on "**Different options post B.Tech for building career and importance of different stuff while pursuing a particular path**". The expert talk was scheduled on 06/27/20.
- ★ Jun 27, 2020: Mr. Shashwat Singh, Distribution Design Engineer, Southeastern Consulting Engineers Inc., on "**Different options post B.Tech for building career and importance of different stuff while pursuing a particular path**".



- Mr. Kuldeep Dixit, Head- Operations & Corporate Relations from CETPA delivered a talk on "**3D Printing by Civil Engineering**" on Jan 24, 2020.
- Mr. Mohammad Sameer, Structural Designing Expert from CETPA, delivered a talk on "**Civil Engineering Software by Civil Engineering**" on May 10, 2020.
- A Career Oriented Session was organized by the Department of ECE in association with Career Launcher for 2nd and 3rd year students on Feb 07, 2020. Mr. Jai Singh Sajwan & Mr. Akhilesh Singh, Director & Centre Manager, Career Launcher were the Resource Person.
- Alumni Interaction on Career guidance in various fields by Mr. Nadeem Khan, Senior Developer, Cloud Computing, Gurgaon was organized by the Department of ECE on Feb 04, 2020.
- Alumni Interaction on Career guidance in various fields by Mr. Manu Kaushik, Software Engineer, Accenture, Noida was organized by the Department of ECE on Feb 20, 2020. Mr. Akinchan Buddhodev Sinha, Assistant Director, Institute of

## INVITED TALKS

Company Secretaries of India- Head Quarter, Noida, Uttar Pradesh, India (Under the jurisdiction of Ministry of Corporate Affairs, Government of India) has delivered a guest talk on the topic **"Time Value of Money: Concept and its Relevance"** on Jan 25, 2020.

- Ms. Kakul Goel (2017 Batch), ABP Consultants, visited on Mar 03, 2020 and interacted on the topic, **"Recent Business Scenario"**.
- Mr. Anupam Gupta (2008 Batch-Kotak Mahindra Bank) and Mr. Vikalp Dixit (Batch 2017-Versatylo consultants) visited on Mar 5, 2020 and interacted with students as a panel.
- Mr. Avinash Yadav (Regional Manager-Abbott) delivered Alumni Talk in MBA Dept. on Apr 11, 2020.
- Sri Surendra Seth (Writer, artist, motivational speaker, TV

Personality) delivered a talk on the topic, **"The Art of Public Speaking"** through MS Teams on May 12, 2020.

- Mr. Ajay Khandelwal (CA, CS and Senior Industry Expert) delivered a talk on the topic, **"Global Economic Impact of Corona Virus on Indian Economy"** through MS Teams on May 15, 2020
- Mr. Sushil Agarwal (Chairman, AVRO India Pvt. Ltd.) delivered a talk on the topic, **"Building Future Ethically, a Life Engineering Process"** through MS Teams on May 16, 2020
- Mr. Manasranjan Rout (Founder, Cognitrex Consultants) delivered a talk on the topic, **"Changing Market Dynamics & Revolution of Digitalization in India-Record Breaking COVID Impact"** through MS Teams on May 26, 2020.

### SPOTLIGHT

S. No.	Name	Topic of Talk	Date
1	Lal, Krishan, AS	Fundamental Understanding of Crystals and their Applications	Jan 08, 2020
2	Tripathi, J, AS	Weathering and Earth's climate	Jan 09, 2020
3	Bapat, RB	How to solve it? Illustrations of some problem solving techniques	Jan 10, 2020
5	Diwan Rawat, AS	Chemistry After Wohler's Urea: Impact on Health and Environment	Jan 11, 2020
6	Ganguli & Ashok Kumar, AS	Gifts of Science to Society	Jan 11, 2020
7	Dhananjay Gadre, AS	Tinkering for scientists and engineers	Jan 11, 2020
8	Pareek, Ashwani, AS	Are we ready to feed 9 billion?	Jan 12, 2020
9	Ahluwalia, AS	Either WE MITIGATE The GLOBAL WARMING or It'll END US....	Jan 12, 2020
10	A. Tripathi, AS	A new method to find the decimal expansion of rational numbers	Jan 12, 2020
11	Rita Sen Gupta, AS	Director Behavioural Science, NIESBUD Noida	Jan 08, 2020
12	K. K. Dixit, AS	Learning and Fun with Origami	Jan 10, 2020
13	Akhand Pratap Singh, AS	Tolerance and ambiguities experience sharing	Jan 09, 2020
14	Sayar Singh, AS	Tolerance and ambiguities experience sharing	Jan 09, 2020
15	Abhay Upadhyay, AS	Innovation	Jan 11, 2020
16	Mr. Sandeep Jain, CSE	Data Structure and Algorithms	Jan 31, 2020
17	Mr. Rohit Pahwa, ME	Workshop on Industrial Digitalization	Feb 20, 2020
18	Ms. Annu Chaudhary & Mr. Ankur Sharma	Google Cloud Career Readiness Program	Jan 27, 2020
19	Mr. Jai Singh, IT	Aptitude Skills for Placement	Jan 31, 2020
20	AWS Trainer, IT	Introduction to Machine Learning and the ML Pipeline	Apr 27, 2020
21	Mr. Jai Sajwan, IT	online guest lecture on "Management as a career Post COVID	May 01, 2020
22	Mr.Gaurav Jain, Sr. Architect at TCS, IT	BIG DATA - The Best Known Thing of Today	May 09, 2020



- Prof. Sharad and Prof. Salim from EIE Dept. conducted (ONLINE mode) '**Summer School on LABVIEW and Arduino**' from 13 to 24 July 2020.
- Prof. Piyush Chand Ojha from EIE Dept. Online Summer School on Industrial Automation from 6-10 July 2020.
- Online four-week summer school on '**Automobile Engineering Crash Course for Beginners**' in ME Dept from 6-7-20 to 31-7-20
- Online Summer School on 'Introduction of Emerging Mechanical Fields' in ME Dept from 6-7-20 to 31-7-20
- Virtual International Summer School And Workshop on '**Computer Aided Drug Design & Discovery Tools**' was coordinated for 250 participants by Dr.Vaishali M.Patil from 20-7-20 to 24-7-2020
- Virtual SDP Cum Summer School on '**Learning-C Program: First Step Towards Artificial Intelligence**' for 125 students from 20-7-20 to 24-7-20.
- A summer school titled "**Emerging Trends in Technologies towards Atma Nirbhar Bharat**" has been organized from 6th July 2020 to 31st July 2020 by Department of Electrical and Electronics Engineering, KIET Group of Institutions, Delhi-NCR, Ghaziabad, India".TP on Modelling and Simulations of Renewable Energy Systems and Integration was organized by the EN Dept. from Jan 06 to 10, 2020 which was attended by 21 students. The programme was coordinated by Dr. Brijesh Singh & Prof. Kapil Gandhi.
- Winter School was organized by the Department of ECE on "**Robotics and IOT**" for first and second year students from Jan 08 to 15, 2020 under the guidance of Mr. Shubham Shukla. 35 students attended the school.
- Mr. Prashant Agrawal organized a winter school of C language for MCA first year students. 30 students participated.
- Mr. Naresh Chandra and Mr. Ankit Verma Organised a winter school on Java Programming from Dec 26, 2019 to Jan 14, 2020 and 50 students were enrolled for the same (MCA)
- **Trainers:** Mr. Naresh Chandra, Dr. Vipin Kumar and Mr. Ankit Verma.
- Department of Electrical and Electronics Engineering organized Online Summer Internship Programme on Power Industry Practices and Applications of Artificial Intelligence (State of Art to Project Development) from May 11, 2020 to Jun 5, 2020. The summer internship was attended by 32 participants.
- Online Summer School was conducted on "**Preparation for CLAD examination by KIET LAB VIEW Academy**" was conducted by Prof Salim and Prof .Piyush Ojha from 15th-30th June 2020. Total 80 students from various departments of KIET, Ghaziabad attended.

S.No.	Topic	No. of Students	Faculty Coordinators
1	Planning, designing, analysis and estimation of a project	36	Dr. Kunal Bisht
2	Embedded Systems and Robotics	06	Mr. Amit Bohra
3	Application of Matlab in Engineering	11	Prof. Jyoti Srivastava, Prof. Swati, Prof.Sheetal Singh & Prof. D. Blandina Miracle
4	CSE GATE Classes	14114	Mr. Sachin Shah & Mr. Vinod Yadav (External)
5	Industrial Automation	22	Mr. Piyush Ojha
6	Lab View and Arduino	28	Mr. Salim & Mr. Sharad Gupta
7	CLAD Preparation Training	50	Mr. Salim
8	Innogeek club	172	Prof. Dinesh Kumar
9	Winter School " <b>Pneumatic</b> " (ME)	03	Mr. Ranjeet Kumar, Mr. Mohit Gupta



## LECTURES HELD FOR STUDENTS

- Dr. Amit Kumar organized a guest lecture by Mr. Sandeep Kaushik, Solution Architect from Siemens Energy on '**ERP and its Success**' on November 12, 2020 for MBA 3rd Sem student.
- The Department of ECE organized guest lecture on '**Hardware Design using HDL and Implementation on FPGA**' by Mr. Vaibhav Mishra on 27th Sept 2020, 4th Oct 2020, and 11th Oct 2020.
- Dr. R Srinivasan conducted a special lecture on '**Financial Modeling**' to Executive MBA students, IIFT, New Delhi on July 07, 2020

## INDUSTRIAL VISITS

- Students of CE Dept. visited Hindustan Prefab Limited New Delhi CE on Aug 09, 2019.
- Students of CE Dept. visited NS Ready Mix Plant, Greater Noida on Nov 07, 2019.
- Students of CE Dept. visited Golden Gate Project NH-24, Ghaziabad on Nov 07, 2019.
- Students of CE Dept. visited Capable Buildwell Pvt. Ltd on Nov 08, 2019.
- Students of CE Dept. visited HPL Housing Technology park on Nov 14, 2019.
- Students of CE Dept. visited Railway Station on 06-11-2019 40 students, IV Semester ECE-Section B students had visited True chip Solutions Pvt. Ltd, Noida on Apr 05, 2019.
- 35 Students under PMKVY had visited ALTTC Ghaziabad on Saturday, Apr 20, 2019.
- 55 students of VI Semester ECE-Section B had visited Automation Engineers A.B. Pvt. Ltd, Noida-83 on Mar 07, 2019.
- 52 students of IV Semester ECE-Section A had visited Automation Engineers A.B. Pvt. Ltd, Noida-83 on Feb 08, 2019.
- Students of EI Dept. visited the National institute of Solar Energy, Faridabad on Sep 30, 2019
- EN Dept. organized an Industrial visit of 2nd year students at **"India Expo Centre"** Greate Noida on Sep 20, 2019.
- EN Department organized an Industrial visit of 3rd students at **"National Institute of Solar Energy (NISE) Gurugram"** on Nov 26, 2019.
- EN Department organized an Industrial visit of 3rd students at **"Narora Atomic Power Station, Narora"** on Nov 05, 2019.
- An Industrial visit was organized by the EN department to **ELECRAMA-2020**. The World Electricity Forum, Expo Centre, Greater Noida U.P. on Jan 21, 2020.
- An Industrial visit was organized by the EN department to Automation Engineers A.B Pvt. Ltd., SIEMENS, Authorized System House & Training Partner, A-69, Sector-83, Phase II, Noida on Feb 26, 2020.
- CE Dept. organized an Industry Visit for the Students to India International Centre, New Delhi for attending Prem Jain Memorial Lecture, IGBC on Jan 27, 2020.
- CE Dept. organized an Industry Visit for the Students to Ambuja Knowledge Center, Gurugram on Feb 07, 2020.
- CE Dept. organized an Industry Visit for the Students to Irrigation Research Institute, Bhadarabad, Dist. Haridwar (Uttarakhand) on Mar 04, 2020.
- Industry Visit for CE Stude CE Dept. organized an Industry Visit for the Students nts to National Institute of Solar Energy at Gurugram, Haryana on Mar 05, 2020.
- EIE Dept. organized an Industrial visits for the students of 2nd and 3rd Year to SOFCON Noida on Feb 03, 2020.
- EIE Dept. organized an Industrial visits for the students of 2nd and 3rd Year to Mother Dairy, Patparganj, New Delhi on Feb 05, 2020.
- EIE Dept. organized an Industrial visits for the students of EIE 2nd Year and 3rd Year to AEAB, Noida on Feb 28, 2020.
- Mr. Ashish Sharma & Mr. Gaurav organized a Industrial visit for the student (47) of B.Tech 3rd year on Feb 24, 2020.
- An Industrial Visit to Networkers CCIE, Noidawas organized by the ECE Dept. for its Students of Second year Mar 06, 2020.
- Management Dept. organized an Industrial Visit for the students to Yakult, Sonepat on Feb 20, 2020.
- Management Dept. organized an Industrial Visit for the students to BSE (Bombay Stock Exchange) on Feb 25, 2020.
- Management Dept. organized an Industrial Visit for the students to IBBM for stock market trading & research on Feb 27, 2020.

## WORKSHOPS/ TRAINING PROGRAMS

S.No.	Name	Category	Date	Title
1	Anurag Gupta	FDP	Oct 05, 2020	Faculty Development Program on Materials, Design and Simulation
2	Sachin Rathore	FDP	Oct 09, 2020	Materials, Design and Simulation
3	Ashish Kumar Singh	Workshop	Jul 13, 2020	Online Automotive Engineering crash course for Beginners
4	Arunesh Chandra	Editor	Dec 29, 2020	Springer publication Scopus Indexed Lecture Notes in Mechanical Engineering (Recent Advances in Mechanical Engineering) ISBN number 978-981-15-8703-0
5	Dr. Sangeeta Arora	Workshop	Oct 16, 2020	Virtual Lab
6	Mr. Shubham Shukla.	Workshop	Jul 01 to 05, 2020	<b>"Research work and Research paper on Quadrupedal Robot"</b> under Eyantra
7	Ms. D. Blandina Miracle	workshop	Jul 06 to 31, 2020	Application of Mat lab for Electrical and Electronics Engineering



S.No.	Name	Category	Date	Title
8	Dr. Prateek Gupta & Ms. Renu Sharma	Virtual Workshop	Oct 24, 2020	"How to File Income Return" on 24 October 2020.
9	Ms. Vaishali Kikan	Training	Dec 14 to 22, 2020	The Department of ECE has organized training Session on Antenna Design and Simulation in association with Numeregion Technologies Pvt. Ltd
10	Dr R. Srinivasan	Speaker in FDP	Aug 14, 2020	International Innovation Forum
11	Dr. Ranchay Bhateja & Dr. Mani Tyagi	5-days International Faculty Training Program	Dec 14 to 18, 2020	Organized online on "Developing Entrepreneurial Culture" from 14-18 Dec 2020, by KSOM, Ghaziabad for Namangan Institute of Engineering & Technology, Uzbekistan.
12	Dr. Brijesh Singh	One-week Online International Faculty Training Program	Dec 07 to 11, 2020	Modern Power Utility Challenges and Solutions in association with Namangan Institute of Engineering Technology. KasansayStr 7, Namangan by, 160115, Uzbekistan
13	Dr. Nitin Saxena	Virtual International Faculty Development Program	Jul 26 to 30, 2020	"Research Orientations in Engineering with Effective Outcomes" organized by Department of Electrical and Electronics Engineering, KIET Group of Institutions, Ghaziabad, India in Association with Ministry of Education, Maldives, King Khalid University, Saudi Arabia, Sunway University Malaysia and Wolaita Sodo University, Ethiopia

S.No.	Name of Workshop	Date
1	Natural Language Processing(NLP) (CSE)	Jun 10, 2020
2	IBM Cloud Platform and AI Services (CSE)	Jun 8, 2020
3	IoT Smart Applications: Potential and Challenges (CSE)	June 15, 2020
4	Programmer of The Month Challenge-I (CSE)	Apr 14 to 15, 2020
5	Programmer of The Month (CSE)	Feb 27 to 28, 2020
6	Deep Learning/Machine Learning on Param Shavak DL GPU (CSE)	Jan 06 to 09, 2020
7	Google Cloud (CSE)	Jan 27 to 28, 2020
8	Programmer of The Month (January 2020) Contest (CSE)	Jan 30, 2020
9	Introductory Flutter Bootcamp program (CSE)	Jan 27 to Feb 01, 2020
10	Programmer of the Month (CSE)	Feb 28 to 29, 2020
11	Three Days Entrepreneurship Awareness Camp' (EAC) (CE)	Jan 31 to Feb 02, 2020
12	Seminar on Industry Readiness (ME)	Feb 25, 2020
13	IoT and Robotics (ECE)	Jun 16 to 21, 2020
14	AI- Artificial Intelligence (ECE)	Jun 25, 2020
15	Alumni interaction and Panel Discussion (IT)	Feb 29, 2020
16	Online guest lecture, Introduction to and the ML Pipeline (IT)	Apr 27, 2020
17	Entrepreneurship Awareness Camp(EAC) (MCA)	Feb 22 to 24, 2020.
18	Virtual Lab workshop for MCA, ME, EN Department (MCA)	Mar 04, 2020
19	AI with its Usage in Data and Business Analytics (MCA)	May 01, 2020

- A workshop has been organized on Feb 01, 2019 in association with ACE Academy, Ghaziabad for preparation of various competition exam i.e. GATE.
- Mr. Ajay Singh, T.C. Healthcare Private Limited conducted a workshop on **"Control System Engineering: An Attractive Approach Towards Entrepreneurship"**.
- Mr. Ajay Singh, T.C. Healthcare Private Limited conducted a workshop on **"Importance of Entrepreneurship"**.
- Mr. Piyush Ojha conducted a workshop on Vehicle Networking and wiring diagram of MB cars of 50 hours from Sep 20, 2019 to Nov 14, 2019 for students of EI Dept.
- EN department has organized a Seminar on IEEE Day Celebration for students on Oct 01, 2019.
- IT Dept. organized a workshop on Innovative Teaching & Learning Methodologies from Jul 04 to 06, 2019.
- IT Dept. organized a workshop on Innovative Teaching & Learning Method from Sep 09, 2019 to Sep 14, 2019.
- IT Dept. organized a workshop on Sales Force Awareness Program on Oct 04, 2019.
- Dr. Sangeeta Arora organized Virtual Lab Workshop for EN and ME Department on Oct 11, 2019. 116 students and 17 faculty members attended the workshop.
- A panel discussion was held on Sep 14, 2019 from Industry and Academia persons on AI and Blockchain for the students of MCA. The following Experts are invited in panel discussion: Mr. Ashis Vyas, Senior Technical Architect, IGT Solution Mr. Chetan Vashisth, NEC Dr. Devpriya Soni, Asso. Professor, Jaypee Institute of Information Technology.
- **Salesforce:** Department of Computer Applications is going to start a student club **"Salesforce learning@KIET"** for the learning of Salesforce under the KIET students group of Salesforce trailblazer community from Sep 09, 2019.
- An online FDP on **"Document Typesetting and Processing using Latex for Manuscript Writing"** was organized by the EN Department from Jun 22 to 26, 2020. The FDP was attended by 120 participants. The program was Coordinated by Prof. Arun Kumar, Dr. Nitin Kumar Saxena and Prof. Alok Kumar Pandey.
- The department of ECE conducted Two Days Workshop on Satellite Design and Technologies in association with PES, University, Bengaluru from Jan 09 to 10, 2020.
- The department of ECE conducted a training program for Faculty and staff members on **"MATLAB R2019b"** on Feb 22, 2020. Mr. Akhilesh Kumar, Assistant Engineer, MATLAB Design tech, New Delhi was the Resource Person.
- The department of ECE conducted a live webinar for Faculty and students in association with DesignTech on **"Virtual Lab using MATLAB and its application"** on Apr 18, 2020 at 11:00 AM.
- The department of ECE organized a webinar for Faculty and student on **"Machine Learning using MATLAB"** on Apr 25, 2020 in association with DesignTech systems Ltd., Delhi.
- The Department of ECE organized a webinar for Faculty and student on **"CWL for MATLAB"** to support the Virtual Lab initiative on May 11, 2020 (03:00 PM - 04:00 PM).
- The Department of ECE organized a webinar for Faculty on **"Advanced Research using MATLAB"** 2020 in association with DesignTech on May 21, 2020.
- Center of Excellence in VLSI and Embedded System Design KIET, ECE Department in collaboration with PinE Training Academy (Training Division of Aujus Technology) organized a webinar for Faculty and student on **"Electronics Hardware Design using Digital Components"** on May 27, 2020.
- The Department of ECE organized a webinar on **"Intellectual Property Rights (IPR) awareness"** by Verisipire Ltd., Noida on Jun 11, 2020.
- Mr. Abhishek Gupta, Academic Advisory Member, KIET Group of Institutions has conducted Faculty Development Programme on **"How to Manage Millennials Effectively"** on Jan 02, 2020.
- Dr. Ajay Agarwal, Prof. Awadhesh Kumar Srivastava Prof. Nitin Kumar and Prof. Amar Singh attended FDP on **"Universal Human Values and Professional Ethics"** organized by TEQIP-III on Jan 2, 2020.
- Prof. Varsha Gupta, Prof. Nitin Kumar and Prof. Minakshi attended workshop on **"Innovative Teaching & Innovative Learning Pedagogy"** on Jan 8, 2020.
- Prof. Surendra Keshari attended workshop on **"Combating Fraud Activities using Data Science"** on Jan 11, 2020.
- IT final year students along with 3 Alumni (Akansh Singhal (Batch 2018) from Infoedge, Ashish Mishra (Batch 2017) from QA Infotech, Nikunj Pansari (Batch 2019) conducted a mock placement drive for IT third year students on Feb 28, 2020.
- Sumit Jain from Batch 2014 got covered by Forbes Magazine on Feb 13, 2020.
- IT Department conducted CodeIT coding competitions regularly on Apr 1, 2020.
- Prof. Awadhesh Kumar Srivastava got a certificate for assisting in online MoodleMoot India 2020 from Apr 17 to 18, 2020.
- FDP on **"Machine Learning and Data Analytics with Python"** conducted by IIT Roorkee.
- Dr. Ajay Agrwal and Prof. Pramod Nath attended FDP on **"Juggling in the midst of New normal"** from May 25 to 29, 2020.
- FDP on **"Introduction to Cloud Computing"** conducted by ICT Academy, New Delhi.
- Prof. Surbhi Viji attended FDP on Artificial Intelligence conducted by IIIT, Naya Raipur from May 4 to 8, 2020.
- Prof. Pramod Nath attended a FDP on **"Android App Development"** conducted by Aptronix Technologies (in collaboration with Sandip Institute of Engineering & Management, Nashik, Maharashtra) from May 4 to 10, 2020.
- Prof. Pramod Nath attended FDP on **"Machine Learning Using Python"** conducted by Aptronix Technologies from May 20 to 26, 2020.
- Prof. Pramod Nath attended FDP on **"Demystifying Network Security"** conducted by S.A Engineering College, Thiruverkadu, Chennai from May 26 to 30, 2020.
- Dr. Mohit Agarwal attended FDP on Developing Teachers'

- Overall Personality conducted by Prerna College of Commerce, Nagpur from May 11 to 20, 2020.
- Prof. Pramod Nath attended FDP on Universal Human Values and Professional Ethics from May 31 to 4 June, 2020.
- Prof. Nitin Kumar, Prof. Rajiv Chourasiya, Prof. Pramod Nath, Prof. Dinesh Kumar, Prof. Ila Kaushik, and Prof. Surendra Keshari attended FDP on **"Transforming Education with Industry 4.0"** on Jun 18, 2020.
- Prof. Surbhi Vijn conduct a workshop on **"Science Academies - Science Leadership"** from Jun 22 to 28, 2020.
- Prof. Pramod Nath attended a Short Term Training on Internet of Things from Jun 1 to 7, 2020.
- Prof. Mukul Aggarwal attended FDP on **"Digital Learning with Multidisciplinary Approaches (DLMA)"** from Jun 12 to 17, 2020.
- Prof. Mukul Aggarwal attended a FDP on **"Machine Learning And Research Opportunities"** from Jun 15 to 19, 2020.
- Prof. Pramod Nath and Prof. Ila Kaushik attended FDP on **"Applications of Machine Learning and Deep Learning"** from Jun 24 to 28, 2020.
- Prof. Amar Singh attended Wipro TalentNext - WCF Training conducted by Wipro from Jun 1 to 19, 2020.
- Dr. Mohit Agarwal attended FDP on **"Global Pandemic Outbreak: Role of Technology & Automation"** from Jun 1 to 5, 2020.
- Dr. Mohit Agarwal attended a FDP on **"Research and**

**Innovation"** from Jun 5 to 9, 2020.

- Dr. Mohit Agarwal attended FDP on **"Machine Learning"** from Jun 1 to 7, 2020.
- Dr. Vikas Goel attended online webinar on **"Air Indexing Techniques for Wireless Data Broadcast"** on Jun 14, 2020.
- Prof. Awadhesh Srivastava a resource person in a FDP on **"Moodle and Self Shoot Video Techniques"** from Jun 16 to 18, 2020.

### Departmental Highlight

#### IT Dept.

Name Of The Workshop / Webinar	Date
Academic Leadership Workshop	Jan 06-07, 2020
Innovative Teaching & Innovative Learning Pedagogy	Jan 08-10, 2020
digital felicitation	Apr 22, 2020
online induction program	May 02, 2020
Management as a Career (Post Covid)	May 01, 2020
BIG Data – The Best Known Thing of Today	May 09, 2020
Management as a Career (Post Covid)	May 11, 2020

#### MBA Dept.

- ★ 5th International Conference on Recent Trends in Humanities, Technology, Management & Social Development, (RTHMS 2020) on Feb 07 & 08, 2020
- ★ Guest Talk Webinar by Mr. Ashok Goyal on the Topic, **"Leadership@Choice"** on Jun 04, 2020.
- ★ Guest Talk Webinar by Mr. K. Ramanan on the Topic, **"An overview of the current trends in Pharma SCM & value addition with CMO"** on Jun 13, 2020.
- ★ International Webinar on the topic, **"Higher Education @ Post COVID 19: Opportunities and Challenges"** in Association with Namangan Institute of Engineering & Technology Uzbekistan and South Western Oklahoma State University (SWOSU), USA on Jun 30, 2020.

#### MCA Dept.

- ★ Webinar on Business Analytics from KENT State University, Ohio (USA) on 3rd February, 2020.
- ★ Mr. Chandan, founder of **"Is impossible with CK"**, New Delhi, delivered a guest lecture on IE on 21st June, 2020 for MCA first year students.
- ★ Mr. Manish Shah, Software Development Manager, Amdocs, Gurugram delivered a guest lecture on Data Structures for MCA first year on 29th April, 2020.
- ★ Mr. Mudit Sharma, Itetic Technology, Noida, delivered a guest lecture on **"Hadoop"** on 11 May 2020.

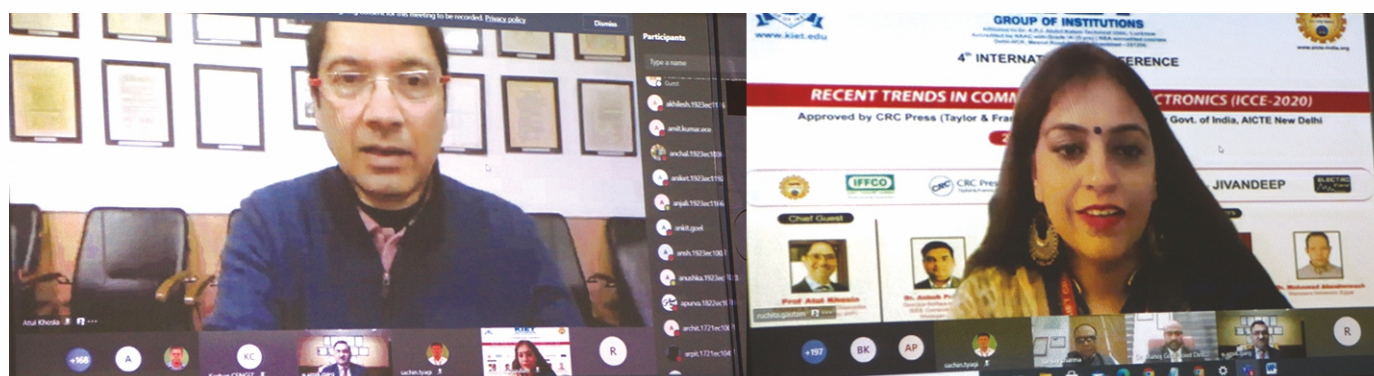
## WORKSHOPS FOR STUDENT

### Inspire 2020, January 08-12, 2020

Department of Applied Sciences and TBI-KIET successfully organized five days residential camp for school students: INSPIRE from January 8 to January 12, 2020 sponsored by the Department of Science and Technology, Delhi. 154 students of various schools of all over Uttar Pradesh participated in this camp. INSPIRE Internship Camp is a scheme initiated by Department of Science and Technology (DST), Govt. of India under its **INSPIRE** (Innovation in Science Pursuit for Inspired Research) program. Dr. U. K. Sharma, Scientist F, DST, Delhi; and Dr. Nadir Sheikh Senior Scientist, CSIR-HRDC Centre, Ghaziabad, Dr. Krishan Lal, National Physical Laboratory, New Delhi, graced the occasion as Chief Guest and Guest of Honors respectively.



S.No.	Date	Topic
1	Apr 09, 2020	Profile Building for Higher Education & Placements
2	Apr 09, 2020	Talk with Toppers
3	Aug 07, 2020	SAP ABAP Mock Exam and Webinar for Q & A
4	Aug 23, 2020	Google Cloud Ready Facilitator Program for students
5	Oct 17, 2020	Getting Started with AR Filters
6	Jul 25, 2020	Credit card fraud detection using Python for IIPC Cell by Mr. Arjun Badhan, Manager - Data Analytics, Eruditus Executive Education.
7	Jul 01, 2020	Selection of Materials Design
8	Jul 04, 2020	Design for Ergonomics
9	Jul 08, 2020	Designing: A Holistic Approach for Life
10	Jul 13, 2020	Frp Composites
11	Jul 26, 2020	E-Alumni Meet 2005 Batch
12	Oct 09, 2020	Career Opportunities after B. Tech.
13	Sep 24, 2020	Understanding Net Zero Energy Buildings
14	Jul 29, 2020	Cement as an Introduction & Prestress Concrete
15	Oct 24, 2020	Webinar On “ <b>Breast Cancer Awareness</b> ”
16	Oct 18, 2020	Webinar On “ <b>Start-Ups: An Initiative for Better Healthcare Services by Young Professionals</b> ”
17	Dec 02, 2020	Organized Webinar on “ <b>Consumer protection and empowerment</b> ” conducted by KSOM, jointly with IIPA, New Delhi, on 2 Dec 2020.
18	Sep 04, 2020	Profile Building for Higher Education & Placements by Byju's-Career Labs for 168 participants
19	Sep 04, 2020	Talk with Toppers by Career Launcher
20	Aug 07, 2020	SAP ABAP Mock Exam and Webinar for Q & A by Dexler Information
21	Aug 23, 2020	Google Cloud Ready Facilitator Program for students by Google
22	Oct 17, 2020	Getting Started with AR Filters by XR Enthusiast
23	Oct 09, 2020	Career Opportunities after B.Tech by Mr. Mahipal Reddy Mandadi, ACE Engineering Academy
24	Sep 24, 2020	Understanding Net Zero Energy Buildings by Mr. Ashish Rakheja, IGBC
25	Jul 29, 2020	Cement as an Introduction & Prestress Concrete by Er. Awadhesh Kumar Mishra, JK Cement Ltd
26	Oct 06, 2020	Optimal Management of Distributed Residential PV-Battery System in a Smart Grid.
27	Oct 07, 2020	IEEE Awareness and Opportunity by Department of Electrical and Electronics Engineering
28	Oct 08, 2020	Social Activity Event INFONOVA to motivate the participants to accept 3'R for the benefit of our society, . e. Reuse, Recycle and Re-create.





Sl. No.	Name of CEP by HSS Department	Date of the Event	Number of Students	Agencies/Consultants
1	Soft Skills & Aptitude Training - Integrated into the regular timetable	First week of August 2020 to last week of May 2021	B. Tech & B. Pharma 2nd & 3rd year + MBA & MCA 1st & 2nd year = 3000 students	H&S Department - Training Faculty
2	Virtual Mock Interviews - for B. Tech. and MCA final year	7th August - 29th August	203 students	H&S Department - Training Faculty with alumni interaction
3	Capsule Training of Capgemini & IT recruiters	17th to 22nd Aug' 2020	300 students	H&S Department - Training Faculty with alumni interaction
4	Capsule Training of Paypal	19th Aug' 2020	58 students	H&S Department - Training Faculty with alumni interaction
5	Capsule Training of Capgemini	20th Sept	300 students	H&S Department - Training Faculty with alumni (Pallavi Ojha) interaction
6	E Booster for Mass Recruiters	5th to 17 Oct' 2020	686 students	H&S Department - Training Faculty with alumni interaction
7	Short Term Placement Preparation Program (STPPP) for MBA Students	Nov. 17 to Nov. 28, 2K20	128 students	H&S Department - Training Faculty
8	Capsule Training Alembic Pharmaceuticals B. Pharm	7th December - 11th December	5 students	H&S Department - Training Faculty
9	Wipro NLTH Capsule Training	2nd January 2021 - 15th January 2021	212 students	H&S Department - Training Faculty

## WORKSHOPS FOR STUDENT

S.No.	Name of Workshop	Date
1	Natural Language Processing(NLP) (CSE)	Jun 10, 2020
2	IBM Cloud Platform and AI Services (CSE)	Jun 8, 2020
3	IoT Smart Applications: Potential and Challenges (CSE)	June 15, 2020
4	Programmer of The Month Challenge-I (CSE)	Apr 14 to 15, 2020
5	Programmer of The Month (CSE)	Feb 27 to 28, 2020
6	Deep Learning/Machine Learning on Param Shavak DL GPU (CSE)	Jan 06 to 09, 2020
7	Google Cloud (CSE)	Jan 27 to 28, 2020
8	Programmer of The Month (January 2020) Contest (cse)	Jan 30, 2020
9	Introductory Flutter Bootcamp program (CSE)	Jan 27 to Feb 01, 2020
10	Programmer of the Month (CSE)	Feb 28 to 29, 2020
11	Three Days Entrepreneurship Awareness Camp' (EAC) (CE)	Jan 31 to Feb 02, 2020
12	Seminar on Industry Readiness (ME)	Feb 25, 2020
13	IoT and Robotics (ECE)	Jun 16 to 21, 2020
14	AI- Artificial Intelligence (ECE)	Jun 25, 2020
15	Alumni interaction and Panel Discussion (IT)	Feb 29, 2020
16	Online guest lecture, Introduction to and the ML Pipeline (IT)	Apr 27, 2020
17	Entrepreneurship Awareness Camp(EAC) (MCA)	Feb 22 to 24, 2020.
18	Virtual Lab workshop for MCA, ME, EN Department (MCA)	Mar 04, 2020
19	AI with its Usage in Data and Business Analytics (MCA)	May 01, 2020

## STUDENTS' ACHIEVEMENTS

- Akash Bajpai of IT Third year secured Second place with 70,000/- cash prize and Anshika Verma of IT Third year secured Fifth place with 10,000/- cash prize in **LENSATHON, India's** First Augmented Reality Lens Creation Hackathon conducted by Snapchat India held on 3rd July 2020.
- Yashashvi Singh Bhadauria & Arpit Agarwal of CSIT Second year secured Third position out of 144 teams in Hackathon-Hack Gujarat held on 5th Sept 2020. The team won Amazon Vouchers worth Rs 5000, Letter of Appreciation, Wolfram Award to each member, Excl.
- Vanshika Singhal of IT Second year, Sakshi Singh of CSIT 2nd year and their team member won Second prize of \$300 in an online Hackathon Hack for Humanity organized by Wonder Woman Tech from 14 Sept to 15 Sept 2020.
- Akash Bajpai a student of IT 4th year and his team members secured Fourth Place in Virtual Hackathon 2020 conducted by HiRide and face drive on Devpost. His team got offered \$125,000 plus 6+Month internship or \$12,500 Cash Prize on 19 Sept. 2020.
- Tushar Gupta of CSIT second year and his team got selected as the Global Finalists (Top 40 teams in the world) in NASA SPACE APPS CHALLENGE 2020 hosted by 5 Space Agencies (NASA, CSA, CNES, JAXA, ESA) held on 25th Nov. 2020.
- Saurabh Chaudhary of CSIT Second year and his team won the First Prize (Rs. 15000 + Goodies worth upto Rs. 1 lakh) in online Hackathon OctaHacks 3.0, an annual flagship event of DSC, Chitkara University conducted in 21 Nov 2020.
- Vanshika Singhal of IT Second year, Sakshi Singh of CSIT Second year and Sanchita Mishra of CO Second year won the First prize with 24,000/- cash at Fifth ACM India National Level Hackathon for Women in Computing organized by ACM-W India, ABES ACM Student conducted in 19 Dec. 2020.
- Akash Bajpai and Isha Bansal of IT Fourth year, and Tushar Gupta of CSIT Second year participated in LEVEL-3 Grand Finale of Smart India Hackathon (Hardware edition) organized on 21-23rd Dec 2020.
- Ansh Sinha, Mani Garg, Aman Kansal, Anandita Bajpai, and Archit Mittal of IT Third year secured Third position with cash prize of 2000/- in a Chef's Fiesta Hackathon organised by Code chef SRM, SRM Chennai at national level on 31st october-1st Nov 2020
- Kritika Singh got winning cash prize of 200\$ in the event "**Hack for the people**" which was held in the month of Aug 2020.
- Kritika Singh got cash prize of 12,500 in the event "**Virtual Hack**" and confirmed as 3<sup>rd</sup> Runner up which was held in the month of Sept 2020.
- Kritika Singh confirmed as Global winner in the event "**Nasa Space Apps Challenge 2020**" which was held in the month of Oct 2020.
- Kritika Singh got cash prize of 30,000 in the event "**Hackout 2020 by headout**" and confirmed as Winner in Nov 2020.
- Kritika Singh confirmed as Campus Ambassador IIIT Lucknow (Eduthon) in Aug 2020.
- Kritika Singh confirmed as Campus Ambassador Lowe's India (Code <Her>) in Dec 2020.
- Ruchi Kushwaha participated in Smart India Hackathon 2020 as team name "**Technophiles1**" in Aug 2020.
- Ruchi Kushwaha confirmed as winner in the event "**VR Medix**" in Bot Hacks 2020 which was held from 28th to 30th Aug 2020.
- Ruchi Kushwaha completed the online course on "**Satellite Photogrammetry and its applications**" conducted by ISRO, Government of India, during 29 Jun 2020 to 03 Jul 2020.
- Utakarsh Mishra from EN Dept. participated in Nasa International Space Apps Challenge as Global Nominee during 2-4 Oct 2020.
- Abhishek Gupta from EN Dept. participated in SRM Ideathon 2020 and ranked 1 on 1 Nov 2020.
- Harsh Sahu from EN Dept. participated in SAE NIS EFFI-CYCLE 2020 (E-MOBILITY SEASON-VIRTUAL EVENT), organized by SAE INDIA and ranked 6th on Sept 2020.
- EN students' projects "**SOLCO**" has been selected as one of the youth initiatives in Youth Sustainable Energy Hub (YSEH) held on Dec 2020.
- Dev Bhardwaj (1702921048), EN Final year student secured Third position in KIET online sports activity week "**KIET-eKhel@Home**" in Event Cricket Ball Tap Challenge on Oct 2020
- Nikhil Kumar (1802921096), EN Third Year student secured 1 position in KIET online sports activity week "**KIET-eKhel@Home**" in Event Basketball Dribble Challenge on October 2020.
- Harsh Sahu EN students participated in OPEN MIC organized by KIET movie club and ranked 1 in the competition held on April 2020.
- Tanya Bajaj participated in Poster Making Competition organized by IEEE KIET student Bran Chand ranked 1 in the competition held on August 2020
- Dr. Ajay Kumar Shrivastava, Dr. Akash Rajak, Ms. Vidushi, Divyanshi Goyal, Manika Goel, and Aditya Singh from Computer Application Department presented a paper "**Smart Parking System Using open CV**" in Scopus indexed ICCE-2020 Conference held on 11-12 Dec, 2020.
- Departmental coding club Kodekar is running a series of competitive coding from month of 10 Oct 2020.
- Ms. Aishwarya Mittal won position as winner in K3 competition organized by kiet koders klub and first prize in Codelock 2020 held on 17 June, 2020.
- Ms. Manika won Second prize and Mr. Saurabh won Third prize in Codelock 2020 conducted on 21 July, 2020.
- Ms. Aishwarya Mittal won position as winner in K3

## STUDENTS' ACHIEVEMENTS



- competition organized by kiet koders klub and first prize in Codelock 2020 on 17 June, 2020.
- Three teams having three students in each team, have participated in E-boothathon-2 conducted by Bundelkhand Institute of Engineering Technology (BIET), Jhansi in association with IIT Kanpur, AKTU Lucknow and REC Banda. All three teams also won gold certificates under mentorship of Ms. Neelam Rawat, Mr. Prashant Agarwal and Mr. Ankit Verma on 18-24 Aug, 2020.
  - Shrish Shukla student of MCA -5B won Football juggling in e-khel (online Institute level sports event) held on 16/10/2020
  - Sumit Gautam, Himanshu Sharma and Suruchi Sinha from MCA second year won in house competition Kodekar 1.0 organized by Kodekar club on 2 Nov 2020.
  - Tejas, Laxmi and Shiwani Chauhan from MBA Dept. attended an International Scientific Practical Conference in Namangan, Uzbekistan on 5th October 2020.
  - Aman Rawat, Ayush Raghav and Aarti won I, II & III position respectively in E Pharm Quiz Competition on 25 Sep 2020.
  - Himanshi Sengar, Garima Srivastava and Nishita Gupta won I, II & III position respectively in E-Oral Presentation Competition on 25 Sep 2020.
  - Aman Verma, Akansha Pandey & Priyanshi Upadhyay won I, II & III position respectively in E-Label Designing Competition on 25 Sep 2020.
  - Akansha Pandey from KSOP IV-A awarded as Best Student Pharmacist of The Year-2020 on 25 Sep 2020.
  - Ayushi Saxena from KSOP IV-A awarded as Promising Student Pharmacist of The Year-2020 on 25 Sep 2020.
  - Preeya Negi from KSOP IV-B awarded as Promising Student Pharmacist of The Year-2020 on 25 Sep 2020.
  - Anju from KSOP IV-A awarded as Emerging Student Pharmacist of The Year-2020 on 25 Sep 2020.
  - Aarti from KSOP IV-A awarded as Emerging Student Pharmacist of The Year-2020 on 25 Sep 2020.
  - Preeya Negi won III position in E-Oral Presentation Competition-International WorkShop, Chitkara University, Himanchal Pradesh held on 17 & 18 Sep 2020.
  - Priyanka Garg win I prize in E-Poster presentation Competition-in an International e-conference "Exploring New Horizons in Drug Research, Discovery & Development, Baddi University of Emerging Sciences and Technologies, Baddi, Himachal Pradesh-173205 held on 09 & 10 Oct 2020.
  - Avishek Jha and Somya Sharma Shortlisted For Prototype Development Under "**One District One Product Scheme**" By AKTU, Lucknow held on 02 Jan 2021.
  - World Pharmacists Day-2020 on the theme "**Transforming Global Health**" celebrated by KIET School Of Pharmacy on virtual mode held on 25 Sep 2020.

## QUIZ!

- Shakti Mishra from IV Year secured IV position in WELDING QUIZ on 02-10-20 organized by IIW-India, Delhi Branch Students' Chapter IPEC, CAB.
- Shivam Tyagi from IV Year secured I position in PENDROP EVENT on 16-8-20 organized by Ivory Quil Publication
- Sankalp Jaitly from II Year EDULABS won prize-768\$ in Hophacks on 11-9-13 organized by Johns Hopkins University in Baltimore, Maryland.
- Sankalp Jaitly from II Year participated in Make UC and won ELEGOO Mega Starter Kit | Mechanical Keyboard | Digital Graphics Drawing Tablet | 16GB RAM | Amazon Echo Dot | Fire HD 8 Tablet on 3 & 4-10-20 organized by University of Cincinnati.
- Aditya Mohan from III Year won I position in All India Independence Day Quiz 2020 organized by Faculty of Law, Aligarh Muslim University.
- Aditya Shukla RPM-SAE club from III Year secured X rank /390 in Mechanical Design Quiz on 16-Aug 2020 organized by Manipal University.
- Aditya Shukla from III Year won Top performer badge in Top performer in Solidworks training on 19-Sep 2020 organized by Internshala.
- Aditya Shukla from III Year won Top 5% badge in Associate in Additive manufacturing on 19-Sep 2020 organized by Dassault system, he also selected as Finalist in zonal in AAKURITI 2020 held from 11 June -Nov 2020 organized by Dassault system
- Somit Shivhare from III Year won I position in Industry Academia Conclave held from 22Dec to 25Dec-2020 organized by India International Science Festival 2020.
- Bhaskar Pandey from IV Year presented paper in ICAST Conference organized by Lovely Profession University on 6-7 Nov 2020 and published in SCOPUS Journal A Review on Post Additive Manufacturing Techniques to Improve Product Quality.
- Students also won V position in Advance Electric Category, VI position in Advance Hybrid category and VII position in Conventional Hybrid in SAE NIS Efficycle Competition 2020 (Virtual) Design and Development of Eco-Friendly Hybrid (Electric & Human Powered) organized by SAENIS with support of Automobile Industries (Maruti Suzuki, ICAT and IOCL) for 11 Days from 17/09/2020 to 27/09/2020.



## STUDENTS' PARTICIPATION & ACCOLADES

- Team of 4 students won First Prize at Revinnovation held at MIET Meerut.(2019)
- Four students of ECE Department won 1st prize in **e-yantra** national robotics competition held at IIT Bombay on date Mar 29-30, 2019.
- One Project Automated Smart ATM Dustbin has received a CST U.P Engineering Student's Project Grant of Rs 10,000/- in Jan'19. This project has been inspired by **Swachh Bharat Abhiyan** started by our PM Shri Narendra Modi.
- One Project Aadhar Linked Fully Automated Healthcare Machine has won 2nd-prize in all India in IISF (India International Science Festival) in Swasth Bharat category.
- One Project Aadhar Linked Fully Automated Healthcare Machine has won 1st Prize in AICTE Chatra Vishwakarma Award (North Region) held at PSIT, Kanpur and secured 5th Position at National Level. In Jan'19.
- EN department organized a 6 days AICTE Sponsored STTP from Jul 01 to 07, 2019 on topic "**Emerging Trends and Challenges in Grid Connected Renewable Power Generation**", program was attended by 44 faculty members of different institutions. Program was coordinated by Dr. Arvind Kr. Sharma and Faculty Members of EN Department.
- Inter Institute Technical Fest INNOTECH 2019 was organized by the department of Electrical & Electronics Engineering on Nov 30, 2019. INNOTECH 2019 provided a wider platform for all the creative minds to think out of the box. This fest exhibited various projects under eight categories and held seven competitions for the students from all over the world. The main theme of the fest was "**GO GREEN**" in order emphasise on environment protection, research & development for new environmental protection technology, awareness for the environment.
- A Team of 6 students from MCA second year won cash prize of 3100 as first runner up prize in "**TECHNOHACK**" conducted by IEPM Ghaziabad on Sep 07, 2019.
- Mr. Vinay Singh of MCA IIIB won third prize in IT quiz at IMS Ghaziabad.
- Department Conducted successfully departmental innotech i.e. Quiz, Poster and Project Exhibition on 26-27 Nov 19.
- Ashish Mishra of IT 4th 2016-20 participated in the "**Egyptian Association for Youth Exchange and Leadership Development**", AIESEC Egypt on Jul 03, 2019.
- Vishal Kumar and Dakshita Mishra of IT 3rd year participated in the **ROBOCHAMPS 2019** on Aug 09, 2019.
- Aditi Gupta, Yogesh Bhatiya of IT 3rd year participated in the **TechnoXian** from Sep 23 to 25, 2019.
- Palak Agarwal, Uddeshya, Vedansh Kr. Gupta, of IT 2nd year and Akash Bajpai, Isha Bansal and Saloni Garg of 3rd year IT participated in the **NASA-International Space Challenge** from Sep 15 to 16, 2019.
- Vishwaratna Srivastava and Ishaan Agarwal of IT 3rd year participated in the **WRC Fastest Line Follower challenge**, at the Thyagraj Stadium New Delhi from Sep 23 to 25, 2019.
- Ashutosh Katiyar, Ashu Singh and Krishna Yadav of IT 3rd year participated in the **Rendezvous19** at the KIET Group of Institutions on Oct 02, 2019.
- Ayushi Srivastava and Adarsh Singh of IT 3rd year, Aman Kansal and Archit Mittal of IT 2nd year participated in the **Rendezvous19** at the IIT Delhi on Oct 02, 2019.
- Anurag Gautam of IT 2nd year participated in the Technical Quiz, **ABESIT** on Oct 03, 2019.
- Naveen Tiwari and Ronak Jain of IT 2nd year participated in the Data Hackathon, during **INNERVE IGDTUW** from Oct 11 to 12, 2019.
- Vaibhav Ji Srivastava of IT 3rd year participated in the **JAM** event at the K.N. Modi Institute of Engineering & Technology on Nov 12, 2019.
- Vaibhav Ji Srivastava of IT 3rd year participated in the **JAM Championship** at the CAS, AKTU on Nov 23, 2019
- Akash Bajpai participated in the **Innotech 2019** at the KIET Group of Institutions on Nov 27, 2019
- Akash bajpai, Isha Bansal of IT 3rd year participated in the **Innotech 2019** at the KIET Group of Institutions on Nov 27, 2019
- KARAN SINGH of IT Innotech 2019 KIET Group of Institutions Nov 27, 2019.
- Ronak Jain and Naveen Tiwari participated in the Innotech 2019 the KIET Group of Institutions on Nov 27, 2019.
- Vartika Lamba of CSI 2nd year participated in the United Nations Security Council at the ISBF Indian School of Business and Finance, New Delhi on Nov 09, 2019.
- EN 2nd year students, Samarth Shukla (1802921136), Akash Tripathi (1802921021), Shubham Kumar (1802921153) and Pragati Singh (1802921106) have been selected as the **IEEE Brand Ambassador for Students'** Branch of IEEE Uttar Pradesh Section.
- Arpit Bhushan Sharma (1602921041), student of EN Final year, has won the First Prize in the "**National Level Poster Competition on Interdisciplinary Innovative Ideas**" organized by IEEE Pune Section and JSPM's Jayawantrao Sawant College of Engineering, Hadapsar, Pune. He has been awarded cash prize of Rs. 5000.
- Ankit Singh, Anmol Varshney & Pushkar Kumar Srivastava, students of EN final year, received the Best Paper of the Session Award for their paper presented at the ICCETE2020. The title of their paper is "**Forensic Electrical Engineering: A Review on Electrical Fires**".
- Arvind Yadav, 2nd year student of Civil Engineering, won 1st prize in **E Summit** at IIT Roorkee on Feb 01, 2020.
- Shubham Singh, 2nd year student of Civil Engineering, won 1st prize in **E Summit** at IIT Roorkee on Feb 01, 2020.
- Yashika Gupta, 2nd year student of Civil Engineering,





participated in Technical Competition at Sharda University on Jan 25, 2020.

- Mechanical Engineering Team **IMMORTALS** participated in **BAJA SAENIDIA 2020** held at Pithampur, Indore from Jan 21, 2020 to Jan 26, 2020. The team secured AIR 43 in the competition.
- Mechanical Engineering Team **INEXORABLES** participated in **SAEISS Aero Design competition** held at Chennai from Feb 28 to Mar 01, 2020. The team secured overall 20th rank in the competition.
- Ayush Bhardwaj, Dhanesh Shukla, Apoorva Chand, Sumit Upadhyaya students of B.Tech. (ECE) 2nd Year have won 2nd Runner-Up position in the event **TECHNOVATION HACKATHON-2** organized at Sharda University, Noida on Jan 25-26, 2020.
- Agrit Tiwari & Priyank Garg of B.Tech. (ECE) 2nd Year have participated in **E-yanta Robotics Competitions**, IIT Bombay held on Mar 30, 2020.
- The students of ECE have participated in MHRD MEGA Online Challenge **SAMADHAN**, hosted by MHRD's Innovation Cell (Government of India) & AICTE on 25-April-2020 and presented an idea on the solution of 'Covid 19 Samadhan' with the help of Robotics, to MHRD. The team was shortlisted from amongst 2500 teams in first round.
- Garima Bisht (B.Tech ECE 2nd year) participated in the COVID-19 IDEathon Challenge held on Mar 26, 2020 and got selected.
- Piyush Mishra and Ayush, Research students of first year from the Center of Robotics lab, have been selected in the national level Robotics challenge **Flipkart Grid2.0** held by flipkart on Jun 16, 2020.
- A debate on the topic **"Is the demand of AGR dues from Telecom companies justified"** was organized on Feb 20, 2020 for celebrating Management Day (MBA DEPT).
- Aishwarya Mittal of MCA won the **CODELOCK-20**: a coding event.
- Aishwarya Mittal of MCA got selected in **Koders Korner klub of KIET**.
- A MCA club of 35 students has formed a group to run **"Industry readiness program"** under supervision of Mr. Prashant Agrawal.
- MCA Faculty Ms. Neelam Rawat successfully coordinated and organized **"International Education Awareness Week"** from Jan 28 to Feb 01, 2020.
- MCA Faculty Mr. Prashant Agrawal successfully coordinated and organized Internal **SIH-20** on Feb 07 to 08 2020.

- Mr. Raj Singh (CE) Student of 2nd year won 2nd prize in 3rd NCR Open Yoga Championship 2019 organized by Fuelz Sports Event Management at JKG International School, Ghaziabad on Oct 12, 2019.
- Mr. Aryan Kumar Jaiswal (CE) student of 2nd year actively took part in Kavi Kumbh organized by Hindi Sahitya Academy govt. of U.P. on Aug 17, 2019.
- Mr. Priyam Singh Yadav (CE) student of final year won 2nd prize in Tatva 19 Group Dance at RKGIT, Ghaziabad on Oct 03, 2019.
- Mr. Kshitij (CE) student of 3rd year won 2nd prize in Sport Chess at IIT, Kanpur on Sep 29, 2019.
- Mr. Pradumn Sonkar (CE) student of 4th year won 3rd prize in Sport Kho-Kho at IIT, Kanpur Sep 29, 2019.
- Team of 4 students from ECE has won 1st prize in ROBOWAR at AKG, Ghaziabad in AKTU literary, Management and Technical Fest held in AKG, Ghaziabad.
- Team of 4 students from ECE has won 1st prize in AKTU Literary, Management and Technical Fest at AKTU New Campus, Lucknow.
- Aryaman Sahu of EN 3rd Year got Second position in **"Group Discussion"** in Institute level literary fest 2K19.
- **FRESCOS**: Ms. Shalika and Mr. Ankit Verma organized Frescos 2019 in A Block conference hall on Aug 17, 2019.
- Mr. Prashant Agrawal unveiled Mytros volume 5- a student-driven department magazine in the presence of Director Sir on Jul 22, 2019 in MCA Lab-II.
- Department of Computer Applications has felicitated toppers of Session: 2018-19 and **MOOCs** (NPTEL Certified) students on 16th September, 2019. In this program, 40+ students were felicitated and students were motivated.
- Vaibhav Ji Srivastava and Tanya Tripathi of IT 2nd year participated in the **INQUIZITIVE**-The General Knowledge Quiz at the JIIT on Sep 29, 2019.
- Naman Mahendra and Kanishk Singh of IT 2nd year participated in the Short Film Competition at the University of Delhi on Oct 01, 2019.
- Vaibhav Ji Srivastava and Ira Sheikh participated in the India Quiz event in Zeitgeist19- Annual Cultural Fest at the IIT Ropar from Oct 11 to 13, 2019.
- Anubhav Chaudhary of IT 2nd year and his team participated in the Grooving Shades- Group dance at IIM kashipur from Nov 08 to 10, 2019.



## STUDENTS' PARTICIPATION & ACCOLADES

S.No.	Student Name	Year	Name of Event	Date
1	Ram Avtar Soam (CSE)	3	INCUBATE-ME in E-SUMMIT-2020, IIT (BHU) Varanasi	Feb 01-02, 2020
2	Anmol Behl (CSE)	3	Won National hackathon organized by IIIT Jabalpur	Feb 11, 2020
3	Shivam Singh (CSE)	3	Won cash prize Rs. 25000/- in Endeavour-2020(Business plan)	Feb 29, 2020
4	Anmol Behl, Simran Srivastava, Anubhav Gautam & Anushka Agarwal (CSE)	3	Secured 3rd position in Hackddoomna event in Invicta 2020 Indian Institute of Information Technology, design and Manufacturing, Jabalpur	Jan 31, 2020 to Feb 02, 2020
5	Isha Mudgal (CSE)	2	Received merit certificate in 'Online Weekly Covid-19 Ideathon Challenge' organized by Dr. A P J Abdul Kalam Technical University, Uttar Pradesh Lucknow in association with CDRI, NBRI & Kalam Center Lucknow.	Apr 18, 2020
6	Kritika Singh (EI)	2	Won a cash prize of Rs.25000/- in Shankara Hackathon, organized by Shankara Institute of Technology, Jaipur	Feb 29, 2020
7	Komal Gupta, Aditi Kansal, Harsh Kr. Sangal, Moinak Kr. Moitra, Rohit Kr. Pandey & Adarsh Pandey (EI)	4 & 3	Received appreciation for providing technical solutions in SOFTWARE Update/ modification Program Air Force Palam organized by AIR FORCE 13 BRD PALAM	May 15, 2020
8	Komal Gupta, Harsh Kr. Sangal, Rohit Kr. Pandey & Adarsh Pandey (EI)	4 & 3	Cleared the certification exam of Cerified Labview associate developer licence from National Instruments, US	June 09, 2020
9	Moinak Kr. Moitra (EI)	3	Awarded certificate for best robot design in E-yantra robotics competition organized by IIT Bombay	Jan 10, 2020

S.No.	Name	Name of Event	Award	Date and Place
1	Akash Bajpai, Isha Bansal of IT 3rd year & their team (Tushar Gupta 1st year CSI and Kritika of 2nd year EIE)	Technovation Hackathon- 2	First position with 30000 cash prize	Jan 25-26, 2020, Scholl of Engineering & Technology, Sharda University, Greater Noida
2	Akash Bajpai	TCS SmARtnavi AR based indoor Navigation Hackathon	Winer	TCS
3	Akash Bajpai	36 hrs non-stop Shankar Hackathon	Third Position with 25,000/- cash prize	Feb 28-29, 2020, Shankara campus, Jaipur
4	Akash Bajpai and Isha Bansal	Campus Challenge 2020 also offered internship and PPO to both the students with around 40,000/- stipend during 2/6 month	3,00,000 prize money	May 16, 2020, Lowe's India
5	Siddharth Chaudhary	"AR/VR BIKE" in "Innovative Ideas for Falling Walls Lab India 2020	submitted idea	May 12, 2020, AR/VR BIKE
6	Akhil Gupta	Aegis Graham Bell Award-National Talent Hunt-Phase II	Won	Jun 06 & 07, 2020
7	Shivangi Pandey of 2nd year CSI, Siddhant Gupta and Harshit Saxena of IT 2nd year, Nipun Kumar Drayan and Priya Mishra of IT 3rd year	National Entrepreneurship Challenge	first runner up position with 150,000/- cash prize	Feb 01, 2020, IIT Bombay
8	Saksham Saini	Mega Online Challenge Samadhan Covid19	Participated	Apr 22, 2020, MHRD's Innovation Cell



## AS DEPARTMENTAL EPOQUE 2019

- Department level Epouque 2019 was organised on Feb 28 2020. Nearly 688 students registered in various activities like Foot Loose, Group and Solo Dance, Singing, Videology, Face Painting, Street Painting, Photography, Rangoli etc.
- Mohammad Talha Anwar, 2nd year student of Civil Engineering, won 1st prize in Dance Cultural at GBU, Noida on Jan 24, 2020.



- 121 students of MBA 1st year presented their research papers in International Conference at Namangan Engineering Construction Institute, Uzbekistan (MBA DEPT)
- MBA Department Budget Conclave was organized on Feb 28, 2020.
- MBA Department Online presentation of CII was conducted on Apr 13, 2020.
- MBA Department Online presentations of BRM projects were held on May 20-21, 2020.
- Akhil Kulshreshtha and Krati Saxena, students of MCA, published a paper titled "**Web based Accounting Integrated Management System (AIMS) over Cloud using Mean Stack**" at the IEEE Explorer on Feb 3, 2020 with DOI : 10.1109/ICICT46931.2019.8977661 under the guidance of Ms. Neelam Rawat and Mr. Prashant Agrawal (as Co-Author of this paper).
- Krishna Kumar, student of MCA, has won 3rd prize in Yoga event under RUNN-20 (Inter-Institutional Sports Fest).
- Piyush Dhiman, Vinay Singh, Vishal Gupta & Saurabh Kumar, students of MCA 2nd year, designed and developed DesKIET website - <https://www.kiet.edu/deskiet> under the guidance of Dr. Shashank Bhardwaj.

## STUDENTS PURSUING HIGHER EDUCATION

- Sonu Bhatia (CE) pursuing M.Tech from NIT Surathkal.
- Adarsh Singh (CE) is pursuing M.Tech from NIT Hamirpur.
- Salil Mishra (CE) is pursuing M.Tech from MNIT Allahabad
- Nishant Rajput (CE) is pursuing M.Tech from NIT Kurukshetra.
- Kapil Bhardwaj (ECE) is pursuing Ph.D. from NIT Jamshedpur.
- Aman Agarwal (ECE) is pursuing M.Tech. from IIIT Hyderabad.
- Saima Akhtar (ECE) is pursuing M.Tech from IIIT Pune.
- Animesh Mishra (ECE) is pursuing M.Tech from BITS Goa.
- Tanvi Agrawal (ECE) is pursuing M.Tech from MNIT Jaipur.
- Mr Vaibhav Rai (EN) Joined Masters of Science in Electrical and Computer Engineering program at Illinois Institute of Technology Chicago, USA.
- Mr. Deepak Kumar (EN) achieved 70th rank in world level competitive exam & got admission in MS for power system research in University of Malaya, Malaysia.
- Pragyan Pandey, EN final year Students got selected in following foreign Universities: University of Bristol, University of Southampton, Swansea University, Brunel University London



- CSE department students Selected for higher Education (from Jan20- June20)

Name	Name of Institute	Year	Course
Atul Sharma	IIT Roorkee	2020	M.Tech
Amritansh Pandey	IMT Ghaziabad	2020	MBA

- Aakriti Sharma (IT) from Batch 2014-18 got admission in MSc. Program in Computer Science at Western University, Canada in Apr 22, 2020.



## STUDENTS' PARTICIPATION & ACCOLADES

### ELITE SELECTION

Branch	Name	Company	Salary (LPA)
CE	Raghvendra Rai	L&T Build India	Scholarship (BIS).
EI	Vipul Singh Gahlaut	Indian Navy.	12
EI	Komal Gupta	Hindustan Unilever Ltd	10.5
EI	Shubham Pandey	Hindustan Unilever Ltd	10.5
EN	KunwarAbhay Singh	SEBI	AIR 19
CSE	Chirag Chandiramani	Jaro Group	12.02 LPA
EI	Vipul Singh Gahlaut	Indian Navy	12
EI	Komal Gupta	Hindustan Unilever Ltd.	10.5
EI	Shubham Pandey	Hindustan Unilever Ltd.	10.5
IT	Mahek Gupta & Palak Agrawal	Adobe Systems India Pvt. Ltd.	27.4

### UNIVERSITY RANK HOLDERS

Student Name	Roll. NO	Dept.	University Rank
Mahek Gupta	1602913051	IT	SILVER
Apoorva Yadav	1602913017	IT	04
Mansi Agarwal	1602913054	IT	05
Palak Agrawal	1602931098	IT	08
Saumya Mishra	1602913091	IT	10
Ashi Anand	1702914009	MCA	06
Priti Singh Raghuvanshi	1802914951	MCA	07
Unnati Batra	1619950079	KSOP	GOLD MEDAL
Preeti Chaudhary	1619950058	KSOP	SILVER MEDAL
Tejesvi Mishra	1619950078	KSOP	BRONZE MEDAL
Subhi Tyagi	1802970096	MBA	GOLD MEDAL
Vishal Kumar Tyagi	1802970115	MBA	05
Sakshi Arora	1802970080	MBA	09
Sahil Kumar	1802970079	MBA	1a0
Shubham Pandey	1602932032	EIE	GOLD MEDAL
Farha Naz Ansari	1602932013	EIE	04
Komal Gupta	1602932019	EIE	07
Gaurav Kasana	1602931062	EC	BRONZE MEDAL
Vartika Sharma	1602931180	EC	04
Anmol Varshney	1602921029	EN	09
Divya Yadav	1602921058	EN	10
Ms. Vaishali Narula	1602900115	CE	01
Mr. Utkarsh Singh	1602900112	CE	04
Mr. Akshay Saharan	1602900009	CE	08



Branch	Name of the Student	University Rank	Percentage
CE	Vibhav Gaur	5	85.73
CE	Deepali	8	85.58
ECE	Aayushi Gupta	3	87.1
EI	Krati Rastogi	1	85.36
EI	Manish kumar	2	83.72
EI	Abhinav Dwivedi	5	81.40
EI	Avinash Mishra	10	79.98
EI	KratiRastogi	1 (Gold Medalist)	85.36
EI	Manish kumar	2 (Silver Medalist)	83.72
EI	Abhinav Dwivedi	5	81.40
EI	Avinash Mishra	10	79.98
IT	Charul Bisnoi	1	87
IT	Akansha Jain	5	86
IT	Shivangi Agarwal	7	85
ME	Akhilesh Singh Parmar	I - DIV Hons	86.26
ME	Sanyam Verma	I - DIV Hons	85.84
ECE	Aayushi Gupta	3	87.1





## GATE 2019-2020 RANK HOLDERS

Name of The Student	Branch	Rank	GATE/CAT
Asmita Tripathi	IT	6046	GATE
Srishti Vishnoi	IT	6246	GATE
Sambhavi Saxena	IT	17348	GATE
Snigdha	IT	884	GATE
Himanshu Rathore	IT	8249	GATE
Palak Agrawal	IT	13063	GATE
Vimal Tiwari	CE	9485	GATE
Avichal Rastogi	CE	9810	GATE
Utkarsh Singh	CE	11750	GATE
Harsh Vardhan Gupta	CE	13601	GATE
Suraj Singh	CE	16274	GATE
Avinash Yadav	CE	16834	GATE
Raghvendra Rai	CE	1175	GATE
Salil Mishra	CE	1563	GATE
Shashank Tiwari	ECE	4582	GATE
Karan Gupta	ECE	5301	GATE
Piyush Kumar	ECE	5301	GATE
Ankur jaishwal	ECE	5619	GATE
Rajat Mishra	ECE	5619	GATE
Gaurav Kasana	ECE	5951	GATE
Shipra	ECE	5951	GATE
Harsit Verma	ECE	6775	GATE
Hamza Shamim	ECE	8984	GATE
Sweta Kaushik	ECE	9707	GATE
Shubham Kushwaha	ECE	10763	GATE
Ayush Singh Chauhan	ECE	12686	GATE
Akshunya Kumar Bajpai	ME	4232	GATE
Mayank Singh	ME	7353	GATE
Pulkit Agarwal	ME	9398	GATE
Anurag Shukla	ME	13286	GATE
Shubham Pandey	EIE	AIR-889	GATE
Anurag Yadav	EIE	AIR-438	GATE
Akash Sharma	EN	2806	GATE
Divya Yadav	EN	7300	GATE
Kuldeep Singh	EN	5926	GATE
Raj Shekhar Rajput	EN	4751	GATE
Vivekanand Jindal	EN	10792	GATE
Sujeet Kumar Patel	EN	13325	GATE
Km Yashi Rani	EN	17741	GATE
Atul Sharma	CSE	294	GATE
Naman Jain	CSE	1635	GATE
Vibhor Rastogi	CSE	8022	GATE
Mansi Singh	CSE	9244	GATE

Name	Branch	Rank	GATE/CAT
Charu Kaushik	CSE	9344	GATE
Dharmendra Singh Yadav	CSE	13948	GATE
Apoorva Sharma	CSE	81	CAT
Vedant Chand Kaushik	CSE	80.92	CAT
Shivang Agrawal	CSE	96.11	CAT
Prakhar Saxena	ECE	92.69	CAT
Divyanshu Kaushik	ECE	66.96	CAT

## GPAT-2020 RESULTS KSOP

Name	Registration No/Roll No. of Exam	% Tile	Marks Obtained
Anubhav Singh Chauhan	UP0702100310	98.86	575
Ayushi Dwivedi	UP0702100254	98.07	949
Bhoomika Varshney	UP0702100093	98.07	941
Dhruv Gaur	UP0702100030	97.86	1076
Divyansh Garg	UP0702100194	97.54	1194
Kunal Kanojia	UP0702100005	93.9	2960
Poornima	UP0702100252	88	5867
Preeti Choudhary	UP0702100241	98.95	514
Saurav Tomar	UP0702100306	97.78	1111
Sayed Imran Ahmad	UP0702100191	78.82	10323
Shivani Singh	UP0702100047	88.97	5459
Shubham Sharma	UP0702100331	98.21	875
Unnati Batra	UP0702100215	97.12	1414
Vardan Gupta	UP0702100277	96.48	1720
Varnika Sharma	UP0702100242	83.97	7781
Vijay	UP0702100159	90.31	4804
Vikas Dagar	HR0502100100	94.62	2620
Vipin Kumar	DL0102100772	90.56	4646
Vipul Sharma	UP0702100178	98.15	900
Vivek Sahu	UP0702100068	98.63	682



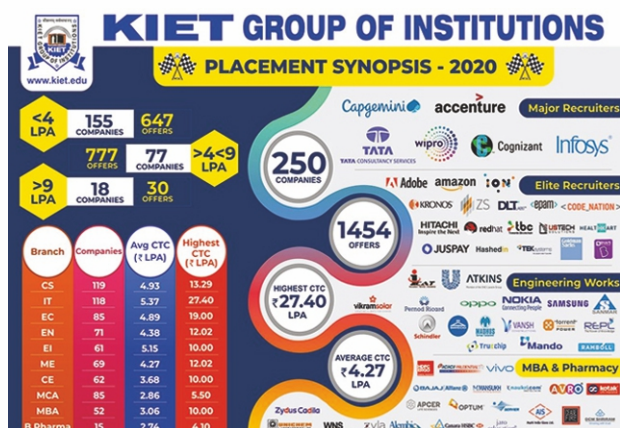
## STUDENTS' PARTICIPATION & ACCOLADES

### KIET SSB ACADEMY

KIET SSB Academy has been established with the aim of imparting pre-selection SSB interview for candidates aspiring to join Armed Forces as officers. The training at KIET SSB Academy seeks to prepare candidates for inculcating and developing Leadership Qualities, Communication Skills and Officer like Qualities (OLQ). Thus, it enables the individuals to confidently face the SSB Interview successfully. The KIET SSB Academy has excellent infrastructure. A separate training area in the Campus has complete obstacle course consisting of Progressive group tasks, Command tasks, Individual obstacles and Various other group testing facilities. The Academy is managed by Col. (Retd.) Mahesh Bhardwaj, Prof. Mechanical Engineering. When the going gets tough, the tough gets going. Covid-19 and lockdown could not stop us, we have arranged Virtual SSB Training for 15 days from 01st -14th June, 2020.



### PLACEMENTS DURING THE PANDEMIC



CRPC team at KIET pulled up their socks and thought of unique ways to make interviews possible for the students and companies. During this pandemic of 70 days, we had 80 Virtual drives thereby reaching the recruitment of 100 students from all its courses.

**During Lockdown:** 70 Days -> 80 Companies -> 100 Selections, Overall Placement Season:

- Total Companies visited: 370
- Total Offers: 1650
- Highest Package: Rs. 27.40 LPA
- Average CTC: Rs. 4.27 LPA
- Top Recruiters: Kronos, ION Group US, Adobe, Amazon, Accenture, Capgemini, TCS, Cognizant, Infosys, Wipro, Red Hat, Juspay, ZS Associates etc.



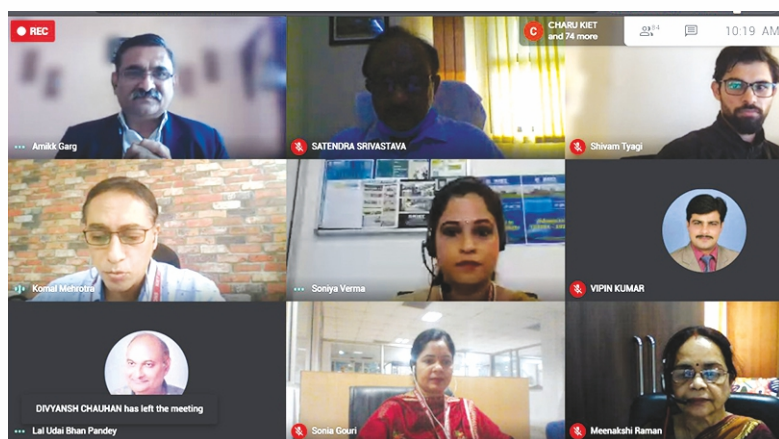
- **Vipul Singh Gahlot** from EIE Dept selected **Indian Navy** through INET entry Anmol Singh, Roll number 1602940028 from ME Dept selected in Indian Navy in Dec' 2020.

- **Sonali Mankoti** from EN Dept selected as Assistant Commandant in **Indian Coast Guard Service**.





S.No.	Name of the Event/Activity	Date of the Event	Session Taken by
1	Skill Enhancement Programme	Aug 02 to 04, 2019	All Trainers
2	TCS Capsule Training	Aug 20, 2019	All Trainers
3	Guest Lecture on Technical Communication	Sep 06, 2019	Dr. Sumita Jha- IIT Roorkee
4	Suicide Prevention Program	Sep 20, 2019	Dr. Seema Sharma-Your Dost
5	WIPRO Capsule Training	Sep 24 to 27, 2019	Ms Vinita Yadav, Mr. Himanshu Saxena
6	HUL Capsule Training	Sep 29 to Oct 1, 2019	Mr. Komal Mehrotra
7	Guest Lecture on Employability Skills	Oct 11, 2019	Mr. Lalit Bhardwaj-NASCOM
8	CEPT Test for all Students	October & November	
9	CEPT Test of all faculty members (all Dept)	Jan 2020	All Faculty members
10	CEPT Test of all Students Pre Final year	Jan 2020	Pre Final Year Student
11	Mock telephonic interviews	May 2020	Pre Final Year Student
12	Tech Mahindra - Capsule Training	Jan 13 to 15, 2020	Pre Final Year Student
13	Accenture - Capsule Training	Jan 29 to 31, 2020	Shortlistes Students
14	WNS for B. Pharm students	May 9 to 14, 2020	Shortlistes Students
15	IRI Integrated Resources Inc for B. Pharm & M. Pharm	May 13 to 15, 2020	Shortlistes Students
16	Virtual Vitae Competition	May 02, 2020	Shortlistes Students
17	CV Camp	Feb 29, 2020	Pre Final Year Student
18	E-Booster Classes (till the time regular classes were held)	Every Monday & Wednesday	Pre Final Year
19	Skills Enhancement Program for CE Pre Final Year Students	Feb 28, 2020	2nd Year
20	Leadership @ Choice for MBA Students	Jun 04, 2020	MBA 1st & 2nd Year students
21	Webinar for Pre Final Students'How to Enhance Employability Skills Post-COVID'.	May 16, 2020	Pre final year Students
22	Webinar on Mindset in Current Situation & Self-development	May 16, 2020	2nd Year Students
23	School Webinar in association with (Dr Preeti Chitkara)	May & June 2020	for Intermideate College



### WEBINAR CONDUCTED

S.No.	Name of the workshop/Seminar	Date
1	Power of Moment: Creating Your own Bounce Back Positivity Pills	Jun 11, 2020
2	Juggling in the Midst of the New Normal (Ms Puja Rohatgi as a Resources Person in Jain University Bangaluru)	Jun 17, 2020

## STUDENT WELFARE ACTIVITIES

### NEC Food Hackathon



Team two-o-two secured 2nd position and won cash prize 1 0 0 0 0 in the Hackathon, in NEC Food Hackathon organized by

NEC Technologies in Bangalore, held on Dec 7-8, 2019. Team was shortlisted in first round on the basis of abstract submission out of 4500 teams and finally competed with 30 teams. Participants were from different parts of country with various profile including students, Developers and other company professionals.

### AKTU State Level Technical, Literary & Management Fest

KIET Literary & Management team have performed enormously in AKTU state level Technical, **LITERARY & MANAGEMENT FEST-2019** from Nov 22 to 23, 2019 at the Centre for advanced studies, AKTU Lucknow for all the engineering Institute of different Zone 7 students from KIET participated in this event with full enthusiasm and won 1 Gold & 1 Bronze in different events.



#### ROBO WAR-1st (Bronze):

Ketan Singh - ME (3rd year)  
Tarun Tyagi - ECE (2nd year)  
Priyansh Shankhdhar - ECE (2nd year)  
Yogya Khurana - ECE (2nd year)

#### JAM-1st (Gold):

Vaibhav Srivastava - IT (2nd year)

### 1st position in event Technical Quiz

A Student from IT Department have secured 1st position in event **"Technical Quiz"** during a technical Fest **"FESTIN-O-BEATS"** organized by ABESIT Ghaziabad on Oct 3, 2019.



### 2nd position in event Lan Gaming

A team of three Students have secured 2nd position in event Lan Gaming during a technical Fest **"FESTIN-O-BEATS"** organized by ABESIT Ghaziabad on Oct 3, 2019.



### AKTU Zonal Level

#### Technical, Literary & Management Fest

KIET Literary & Management team has performed enormously in **AKTU ZONAL TECHNICAL, LITERARY & MANAGEMENT FEST-2019**: organized at the Zonal center Dr. K. N Modi Institute of Engineering & Technology from Nov 8 & 13, 2019 for all the engineering Institute of Ghaziabad Zone in which approximately 500 students have participated in 13 different literary & Management events. 30 students from KIET participated in this event with full enthusiasm and won 3 Gold in different events.

#### ROBO WAR-1st (Gold):

Ketan Singh - ME (3rd year)  
Tarun Tyagi - ECE (2nd year)  
Priyansh Shankhdhar - ECE (2nd year)  
Yogya Khurana - ECE (2nd year)

#### JAM - 1st (Gold):

Vaibhav Srivastava - IT (2nd year)

#### Check Your Knowledge

#### - 1st (Gold):

Tushar Vaibhav - ME (3rd year)  
Aman Saxena - CSE (3rd year)



### Victory in NASA Space Apps Challenge

Team Tech Army of **INNOGEEKS** has won the 48 hours national level **HACKATHON- NASA SPACE APPS CHALLENGE** and were awarded with People's choice award as well. 70000 participants from all around India competed in the pre-qualifiers and 500 participants were qualified for the nationals and 3 teams were selected out of those. Now the team will represent India at the international level. We congratulate the team members for their tremendous work and wish them all the best for the international round.

### 2nd position in AKTU Zonal Sports Fest

KIET Sports Team have performed tremendously in **AKTU ZONAL SPORTS FEST-2019**: organized at zonal center Vishveshwarya Institute of Engineering & Technology for all the engineering Institute of Ghaziabad Zone in which approximately 1100 students have participated in 24 different sports events. In this mega event our 117 students participated with full enthusiasm and achieve 2nd position in AKTU Zonal Fest by gaining 5 Gold, 6 silver and 3 bronze in different games.



### 1st position in Nukkad Natak at IIM Kashipur

Student from KIET participated in **Agnitraya'19** organized by the Indian Institute of management KASHIPUR held from

Nov 8-10, 2019 and secured 1st position and won cash prize of Rs. 25000 in the event Broadway Hues-Nukkad Natak.



### 2nd position in Group Dance at IIM Kashipur

Steppers Dance Crew of KIET Group of Institutions secured 2nd position in Group Dance event held at IIM Kashipur on Nov 8, 2019. Many teams from different college participated in the event. It was an amazing and enthusiastic performance by the team.



### 1st position in Open Mic at Agnitraya 2019, IIM

AVNEESH RAI secured first position in the event open Mic and won the prize money of 12500 INR in annual cultural and sports fest (**Agnitraya 2019**) from Nov 8, 2019 to Nov 11, 2019 at IIM Kashipur. The open Mic event was in collaboration with The Social House, Delhi.



### Workshop conducted by Akash Bajpai at IIIT LUCKNOW

Akash Bajpai of IT department 3rd year organized an AR/VR with Unity workshop for Students at IIIT Lucknow on Nov 2 & 3, 2019. More than 70 students attended the session where they learned the basics of this technology. He will be hosting a Github event at there tech fest GET SET FOSS sponsored by Github.



### 1st Position in Battle of Bands at ABESEC, Ghaziabad

Team Burning Strings of KMC (KIET Music Club) has secured 1st position in **BATTLE OF BANDS** organized at ABESEC Ghaziabad on Oct 14, 2019 and also won Prize of Rs. 5000.



### AKTU State Level Sports Fest held at BBDIT Lucknow

The Students of KIET participated in the **AKTU STATE LEVEL SPORTS FEST** held at BBDIT LUCKNOW from Oct 21 - 23, 2019.

**Table Tennis  
1st (Gold):**  
Pratyaksh Singh  
Shashank Singh  
Vaibhav Pathak

**100 Meter  
1st (Gold)**  
Piyush Tyagi

**Badminton  
3rd (Bronze)**  
Piyush Kr. Laskari  
Bhavesh Kumar  
Priyesh Shrivastava  
Ayush Kr. Pandey

**Chess  
1st (Gold)**  
Radhika Garg

### Team 'Tech Interstellar' secure 1st Position

A team '**Tech Interstellar**' of three students (Ronak Jain 2nd year-IT, Naveen Kumar Tiwari 2nd year-IT & Yash Chaturvedi 2nd year-ECE) receive first position & prize Rs 6500/- "**Data Hackathon**" Dated Oct 12, 2019 organized by IGDTUW college Delhi.



### 2nd Prize at NIT Kurukshetra in Monodrama Competition

Mohd Aaqib of IT Department 4th Year won 2nd Prize at NIT Kurukshetra in Monodrama Competition. He received a Trophy & Certificate of excellence. This was a solo acting competition in which competition is on the basis of expression, storyline, acting skills and clarity of words and creativity.



### Top 3 positions in Yoga Championship

Three students of KIET Raj Singh (CE 2nd year), Krishna Kumar (MCA 2nd year), Prayag Tomer (CSE 3rd year) got 1st, 2nd & 3rd prize respectively & qualified for state championship in 3rd NCR Yoga Championship held at Adharsheela Public School Ghaziabad organized by Divyayogmay institute under aegis of Yoga Federation of India.



### Winner of Rangoli Competition at ABESIT

Parisha Bansal & Raj Priya of 3rd year - IT received 1st position in the event "**Rangoli**" in the Fest of ABESIT named Festin-o-Beats, 2K19 held on Oct 3 & 4, 2019.



## STUDENT WELFARE ACTIVITIES

### KIET Design CLUB secured 2nd Position at Punjab Engineering College, Chandigarh



Students of KIET Design CLUB secured Second position with cash prize of Rs. 1500 out of 20+ teams from prestigious colleges, in the event ASME EFX at Punjab Engineering College, Chandigarh from Oct 4, 2019 to Oct 5, 2019. Saurabh Kumar Maurya (3rd year-ME), Harshit Rastogi (3rd year-ME), Aditya Shukla (2nd year-ME), Akarshi Verma (2nd year-EN), Bilal Khan (2nd year-ME), Jagriti Singh (2nd year-ECE), Nishant Tyagi (2nd year-ME), Parth Sarthi (2nd year-ME) & Pundir Shreya Sujay (2nd year-ME),

### Music club of KIET got 1st position

Music club of KIET Group of Institutions, got 1st position in all 3 events: BAND, LIGHT VOCALS & CLASSICAL VOCALS in the annual cultural Fest "FESTIN-O-BEATS 11.0" organized by ABESIT Group of Institutions Ghaziabad on Oct 2-3, 2019.



### 2nd position of Steppers Dance Group from KIET

Steppers Dance group from KIET Group of Institutions, made a remark and proud by winning the second position in Group Dance event at **Tatva-19** held at Raj Kumar Goel Institute of Technology Ghaziabad on Oct 3, 2019. Steppers Dance Crew grabbed a Trophy and cash prize of 2100 by defeating different teams of AKTU colleges & private universities



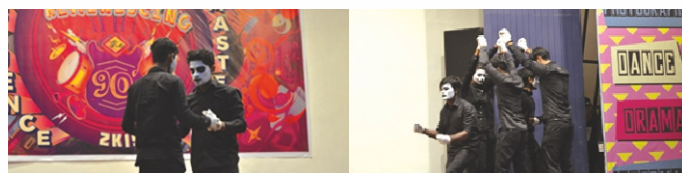
### Team Spark received 1st position in the literary event

"Team Spark" (Saumya Jaiswal- 2nd year-IT & Udit Mishra-CSE 4th Year) received 1st position in the literary event "**AD-MAD Show**" in the fest of ABESIT named Festin-o-Beats, 2K19 held on Oct 3 & 4, 2019.



### Team UDDESHHYA secured second position in Mime Act at NIT Kurukshetra

Team UDDESHHYA secured second position in mime act at NIT Kurukshetra on 11th October 2019.



### 1st prize in Short Film Competition

A team comprising of Naman Mahendra and Kanishk Singh represented KIET in the Short Film competition held at the Vivekananda College (DU) and won 1st prize. Cash prize of 2000 rupees was also granted to the team.



### Congratulations to the Sports Team

KIET Sports Team has performed tremendously in **Kashipur Sports Fest-Agnitraya-19** held on Oct 8-10, 2019. Our college participated in different events with teams like IIM KASHIPUR, IIM Lucknow, IIT Roorkee, IIT Kanpur, College of technology Pantnagar, JERC JAIPUR, IIT BHU, FMS BHU, JAYPEE NOIDA, etc. We are happy to announce that our college got 1st place in Basketball (Boys & Girls), Badminton (Boys & Girls), Chess & High Jump and 3rd place in- Football, Volleyball, Cricket, Table Tennis, Carrom & Shot-Put.



### 2nd Prize in the Debate Competition

Two students Anirudh Singh and Abhishek Mishra from the IT Department, won the 2nd Prize along with the cash prize of Rs. 1500/- in the Debate Competition - Rebuttal

Organized by Shaheed Rajguru College, Delhi University at their Annual Fest **PLEXUS'19** on Oct 4, 2019.



### 2nd position in event JAM

Arpit Tiwari has secured 2nd position in event **JUST-A-MINUTE (JAM)** during a technical Fest "**FESTIN-O-BEATS**" organized by ABESIT Ghaziabad on Oct 3 & 4, 2019.



### Odyssey Society Winners

**Odyssey**-The Literary society of KIET participated in the Intercollege Fests of IIT-Delhi (Rendezvous), ABESIT (Featin-O-Beats 11.0) and IMS Ghaziabad on the Oct 3 to 5, 2019. The members of the club participated in different written and verbal events and even stood winners in ABESIT (Festin-O-Beat) fest. Students who stood winners in different events in ABESIT are: Parv Kr. Vishwakarma (ME, 3rd year, Section-C)-Poetry Writing Kshitiz Mankoti(EN, 3rd year, Section-B)-How Positive You Can be? Apurva Singh(ECE, 2nd year, Section-A)-Creative Writing Kinshuk Agarwal(CSE, 2nd year, Section-B)-JAM.



### Genesis Group got

#### 1st Position in Business Plan Competition

Total Five startup From KIET Group of Institutions have participated in Business plan Competition conducted by GD Goenka Institute on Oct 9, 2019. All of them are from TIPS Clun Innovation Center. Genesis (A Startup under mentoring of Mr. Abhy Upadhyay) won 1st position & Cash Prize of 20,000 Rs.



## AWARENESS PROGRAMMES/ACTIVITIES ORGANIZED BY CGC

### Awareness Programmes/Activities Organized by CGC- 2019-20

- Made Easy 100 Hrs Non-Technical Classes in association with Made Easy Education Pvt. Ltd. By Ms. Gunpreet & Mr. Sanjay from 10 Jun to 22 Jun 2019.
- Pre -Audition for Talent Hunt Thrill ka Drill in association with Zing Channel by Mr. Gaurav & Ms Vandana on 3-Aug-19
- Mock Test Series in association with Made Easy Education Pvt. Ltd. by Ms. Gunpreet & Mr. Sanjay on 9-Aug-19
- CEO MEET Visit to Spend a Working Day with CEO on 4-Sep-19
- Japanese Language Orientation Japanese Language On-Campus Classes by Mr. Nipunn Gupta & Ms. Kitahara on 13-Sep-19
- German Language Orientation German Language On-Campus Classes Ms. Garima & Ms. Anjali (German Language Trainer) on 13-Sep-19
- Seminar on Various Career Prospects after B.Tech/ B.Pharm in association with Career Launcher by Mr. Jai Singh Sangwan on 27-Sep-19
- Seminar on How to build your profile to grab Global Opportunities by Prof. Mahesh Gandhi on 11-Oct-19
- Session on Palaksha Tech Leaders Fellowship Session on Palaksha Tech Leaders Fellowship by Representative from Palaksha University by 17 Jan'20
- International Education Awareness Week (IEAW 20) cum Fair in association with IDP, UNICEF, SI-UK Representative from IDP, UNICEF, Goethe Institut', SI UK on 28 Jan to 1 Feb 20
- Seminar on Importance of Data Analysis MIS by Dr Roubeh Razavi, Dept of MIS (KENT University, Ohio, USA) 3-Feb-20
- Webinar on Strategies to Crack Civil Service Examinations by Ms. Sarjana Yadav, IAS 2020 (Rank 126) on 12-Sep-20
- Webinar on Preparing Yourself for Dream Jobs & Internships" YourDost by Mr. Aditya Sisodia from YourDost 12-Sep-20
- Webinar on Strategy to crack GATE, ESE and other competitive exams in association with Made Easy Education Pvt. Ltd by Mr. Vinod Kumar from Made Easy on 26-Sep-20
- Webinar on Future prospects of Foreign Education Amid Covid-19 in association with IDP by Mr. Chawla (IDP) on 26-Sep-20
- Webinar on How to crack CAT, GMAT & GRE in association with IMS Academy by Mr. Abhishek Pathak from IMS Academy on 10-Oct-20
- Webinar on Pharmacy Careers in the United States' In association with Simplified by Dr. Anum Tanvir (MD, Physician, Prima Medicals, San Francisco, California), Dr. Terrance Graham (SIO, School of Pharmacy, University of Southern California) and Ms. Khyati Ashtekar (Practising Pharmacist, MS, Regulatory Science) on 7-Nov-20
- Webinar on Roll of Higher Education Institutions in association with ASSOCHAM by Prof. K.K. Agarwal, Dr. Abhay Jere, Dr. A.K. Garg, Dr. G.D. Sharma, Dr. Anita Gupta, Dr. A. Garg, Mr. Raghav Gupta, Mr. Swapnil Jain, Mr. Neeraj Arora, Dr. Preeti Chitkara on 20-Jul-20
- Webinar on How to overcome stage fear in association with Parevartan School by Dr. Preeti Chitkara on 4-Jul-20
- Webinar on Why do we want more likes in association with Little Flowers School by Dr. Pooja Rohatgi on 1-Jun-20
- Webinar on How to overcome stage fear in association with GD Goenka School by Dr. Preeti Chitkara on 29-May-20
- Webinar on Navigating the Covid-19 Crisis in association with ELETS by Dr. A. Garg on 16-Apr-20

### German & Japanese Language on-campus course

"It takes a certain level of aspiration before one can take advantage of opportunities that are clearly offered."

Career Guidance Centre of KIET Group of Institutions has successfully conducted Orientation Session for German & Japanese language on-campus course on 13 September 2019.

For the Japanese language, the orientation session was taken by Mr. Nipun Gupta and Ms. Kitahara, the native of Japan, from NEC Japanese Language Academy. They explained the importance of the Japanese language, Culture of the Japan, Behaviors& beliefs of Japanese people as well as how the language would be beneficial for the students, especially for the Technocrats. They also shared some of the demanded Job profile in Japan as well as in India during the coming years.

Simultaneously, the German Language orientation session was taken by our German Language Trainers Ms. Garima and Ms. Anjali. They threw ample light on the importance of the German language, their education system, how this language will help the students to get the best opportunities.

The sessions were informative & remarkable and received enthusiastic responses from the language aspirants. We wish all the students Best of Luck towards their wonderful journey on the way to Language Education.



### KIET Students spent a workday with CEO

On Sep 4, 2019, 13 students of KIET Group of Institutions have experienced a work day interaction with Mrs. Rashmi Chadha, CEO of Wo Voyage, Gurugram. The CEO shared her story about how she conceptualized the idea of WoVoyage, how she planned the initial steps, the organization's structure, and difficulties faced by herself.

Students, accompanied by Dr. Subodh Sharma, also explored the organization structure, met the functional heads of each department to understand how they work and perceive the etiquettes required in an organization's culture. They also understood the key role of a logo, Trademark, E-Market, SEO, CRM, CSR, and Social Media management.

This program was organized by the Career Guidance Centre of the Institute, mentored by Dr. Preeti Chitkara, Manager- Institutional Affairs, as a pilot project for those students who wish to start their own company/ venture/ business in future. Such kind of programs are really worthy for them in planning and executing their future career.



### Seminar on "Various #Career\_Prospects after B.Tech/ B.Pharm



**"Choosing the right Career is not everyone's cup of tea, Sometimes it requires experts and professionals' suggestion on what career path one should choose after ones' degree and how it could be achieved by them."**

To throw some light on this matter, #Career\_Guidance\_Centre organized an Interactive Session cum Seminar for the students on the topic **"Various Career Prospects after B.Tech/ B.Pharm"**, with the experts from Career Launcher, one of the best institutes of India for competitive exams preparation.

Mr. Jai Singh Sangwan, from CL, shared the information related to #CAT, #GATE, #GMAT, #IAS, #IES, Banking, and other competitive exams after completing the undergrad degree courses. He also explained that students should start early preparation to crack these exams so as to achieve their dreams in time. He emphasized "With proper time management, focus, and perseverance, one can get what one wants" and his views over how to be accurate and manage time was the center of attention for the students.

The session was remarkable and inspired the students to follow their dreams.



**Made Easy  
100 hrs  
Non-Technical Classes**

### Session on “Learn how to build your profile to grab global opportunities”

“Things work out best for those who make the best of how things work out”.

Besides best academic performance, a student requires a set of strong interpersonal, communication skills and a global mindset to stand out of the crowd in the professional world.

With the same objective, on Oct 11, 2019, Career Guidance Centre organized a seminar on "How to build your profile to grab Global Opportunities" with Prof Mahesh Gandhi, an Academician, Academic Administrator, Marketing Strategist, having handsome experience of thirty years in academics and corporate world. He is also associated as a senior director with various educational institutions in India and Abroad. He is a Visiting Professor at the University of Chicago, USA and also President, Council of International Universities, headquarter at Munich Germany.

The take away from this session was that a student should go through short term courses, MOOCs, and participate in maximum extracurricular and co-curricular activities along with their degree courses to build their profiles to avail of international opportunities.



### International Internship



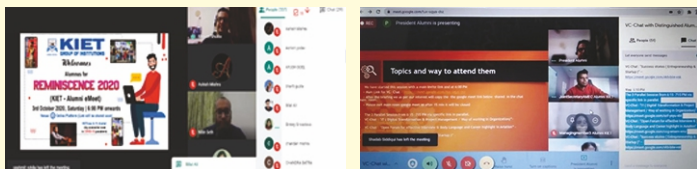
International Internship not only adds a feather to one's cap but also escalate the attribute of the individuals. Career Guidance Centre of KIET Group of Institutions assists its students in getting International internships and information related to study abroad.

Alike last year, this time also 5 students of KIET Group of Institutions went to different destinations of the world to gain practical knowledge and experience in their field through international internships. Our MBA second-year students, Maryada, DivyaTyagi, and KumariSurbhi went to Malasiya and Ashish Mishra and PrateekKaushik, of B.Tech fourth and third years respectively, went to Egypt during the month of July and August '19 and participated in extensive knowledge and culture exchange programs.

Name	Courses	Year	Country Selected	University/ Startup	Duration of Project	International Internships/ Project Title
Maryada	MBA	1	Malaysia	Decent Work and Economic Growth, Malaysia	Jul 15 - Aug 27	Southern Youth Leadership Conference 5.0 - SYLC
DivyaTyagi	MBA	1	Malaysia	Decent Work and Economic Growth, Malaysia	Jul 15 - Aug 27	Southern Youth Leadership Conference 5.0 - SYLC
Km. Surbhi	MBA	1	Malaysia	Decent Work and Economic Growth, Malaysia	Jul 15 - Aug 27	Southern Youth Leadership Conference 5.0 - SYLC
Ashish Mishra	B.Tech	3	Egypt	German University, Cairo, Egypt	Jul 04 - Aug 18	Startup Unicorns Project
Prateek Kaushik	B.Tech	2	Egypt	German University, Cairo, Egypt	Jul 04 - Aug 18	Startup Unicorns Project

Sr. No.	Date	Dept.	Alumni Name	Designation & Organisation	Topic	Mode of Session
1	Mar 04, 2020	CSE	Mr. Anuj Agarwal	Business Architecture   FinTech   Blockchain (Corda, Hyperledger) and AI   AWS   London, United Kingdom	Campus Visit for Recruitment and Internship Drive	Physically
2	May 23, 2020	CSE	Mr. Shivam Gupta	Software Engineer in Usercentrics GmbH Munich, Germany	Exploring International Opportunities	Virtually
3	Feb 29, 2020	IT	Mr. Ashish Mishra	QA Infotech	Provide guidance for future placement preparations	Virtually
4			Mr. Akansh Singhal	Infoedge		
5			Mr. Nikunj Pansari	Newgen Software		
6	May 09, 2020	IT	Mr. Gaurav Jain	Senior Architect (IoT, Cloud & Big Data), TCS	BIG DATA - The Best Known Thing of Today	Virtually
7	Feb 04, 2020	ECE	Mr. Nadeem Khan	Senior Developer Cloud Computing	Campus Visit for Students Interaction	Physically
8	Feb 20, 2020	ECE	Mr. Manu Kaushik	Senior Developer Cloud Computing	Campus Visit for Students Interaction	Physically
9	Sep 07, 2020	ECE	Mr. Utkarsh Kulshrestha	Sysmex, Japan	Alumni Interaction	Virtually
10	Sep 10, 2020	ECE	Mr. Swapnil Mishra	Knorr Bremse	Alumni Interaction	Virtually
11	May 02 & 03, 2020	ME	Mr. Aman Choudhary	Exterior Design- Styling at Hyundai Motors India	Introduction to Design, Automotive Design and choosing Design as a Career	Virtually
12	Jun 20, 2020	ME	Ms. Shakshi Singh	Qualified: NID & CEED 2020(Under AIR 100)	Let's Design & how to qualify NID/CEED	Virtually
13			Ms. Saumya Sharma	Ashok Leyland		
14	Jul 08, 2020	ME	Mr. Banshilal Garg	Torrent Gas, External Mentors & I- President of KDC	Designing: A holistic approach for life	Virtually
15	Mar 03, 2020	MBA	Ms. Kakul Goel	Talent Acquisition Manager at ABP Services	Campus Visit for Students Interaction	Physically
16	Mar 05, 2020	MBA	Mr. Abhishek Gupta	Kotak Mahindra Bank	How MBA education has changed in the past 10 Years	Physically
17		MBA	Mr. Vikalp Dixit	Versatylo Interactive pvt ltd		
18	Apr 11, 2020	MBA	Mr. Avnish Yadav	Abott India	Covid Impact and working from home	Virtually
19	Feb 28, 2020	MCA	Mr. Gulshan Grover	Sr. Consultant, Capgemini Noida	Campus Visit for Students Interaction	Physically
20	Jan 25, 2020	B. Pharm	Ms. Nidhi Pandey	Senior scientific officer, Fresenius kabi	Pharmacovigilance	Virtually
21	Apr 11, 2020	B. Pharm	Mr. Harish Sharma	Pharmacovigilance officer, Wipro	Virtual Alumni talk on COVID Impact on pharma	Virtually
22	Jun 07, 2020	B. Pharm	Ms. Asha Kumari	FND Inspector, Yash Pharmaceutical	Virtual Alumni talk on F&D	Physically

- KIET Alumni Engagement Cell (AEC) organized an annual Alumni eMeet-Reminiscence'2020 on 3rd October 2020. in collaboration with KIET Alumni Association (KAA). More than 200 Alumni Joined this event and shared the views regarding their journey from academics to corporate and now corporate to family followed by various cultural activities performed by students and in between games were organized for Alumni.



- KIET Alumni Association (KAA) & KIET Alumni Engagement Cell (AEC) successfully organized Alumni ePanel Discussion on "Youth Career Connect: Amidst & Post COVID-19 Pandemic", on 19 Sep 2020.



### Alumni Talk Series

To refine our students with a glimpse of the corporate world, Alumni talk series were organised throughout the semester in various departments. Alumni interacted and shared an open feedback with the existing students. Further besides being reconnected with the Alumni, students had a great learning from their experiences.

S.No.	Date	Department	Name of Alumni	Company
1	Aug 20, 2019	MBA	Ms. Shubhi Agarwal	HDFC Bank
2	Sep 20, 2019	MBA	Ms. Akanksha Gupta	HR Consulting
3	Oct 03, 2019	MBA	Mr. Rahul Chaudhary	HT Media
4	Sep 08, 2019	MBA	Mr. Aditya Sharma	Certified Life Coach
5	Sep 02, 2019	EN	Mr. Amit Thakur, Mr. Ajay Kumar & Mr. Kumar Kaling	Project Manager, Tata Managing Director, Agni Automation MaManager Samsung Heavy Industries
6	Sep 03, 2019	EN	Mr. Alok Vats	BHEL, Haridwar
7	Sep 06, 2019	EN	Mr. Sahil Wadhwa	Senior Engineer in ANN India limited
8	Sep 19, 2019	ECE	Mr. Sahil Anand	ION Trading Noida
9	Aug 31, 2019	IT	Ms. Priyanka Tyagi	HCL Technologies
10	Aug 31, 2019	IT	Mr. Arpit Pandey	Conduent Business Services India LLP
11	Aug 31, 2019	IT	Mr. Ashish Mishra	QA Infotech Pvt. Ltd
12	Aug 19, 2019	Civil	Ms. Shriti Pandey	Founder Strawcture Eco



### Alumni Sports

KIET Alumni Sports meet was held on Nov 03, 2019 (Sunday) with great zeal, excitement and frolicsome atmosphere. Alumni from first batch till 2019 participated to compete with the existing KIET Cricket team and won the match.

### Reminiscence '19

KIET Alumni Engagement Cell organized an annual alumni meet-Reminiscence'2019 at KIET Campus on 12th Oct'2019. The event started with speech of Director followed by various cultural activities performed by students and in between games was organized for alumni along with their spouses. More than 160 alumni joined this event and shared the views regarding their journey from academics to corporate and now corporate to family. One of the highlights of this year's Alumni Meet was to bring back our several oldest Alumni at the institute after two decades and the initiative was taken to V-Connect few far distance Global Alumni at the meet. An alumni meet was organized at KIET Campus (Auditorium) where the pass out student gathered and enjoyed the event. At this occasion the Dr. A. Garg Director said that alumni in not only the pass out students but also the bridge between the institutions and corporate. They are required to be nurtured as a brand ambassador in the corporate of KIET. Dr. Binkey Srivastava, Head of Alumni Engagement Cell (AEC) coordinated the event. Dr. Manoj Goel (Joint-Director), Mr. Umesh Sharma, All HoDs, Dean and Faculty coordinators were present at this event.



### DEPARTMENTAL LAUREALS

- ECE Department organized a summer school on **"To enhance the skills on Robotics"** from 7/7/2020 to 30/7/2020.
- ECE Department received the sponsorship of Rs 5000 from Jivan deep Health Services for ICCE-2020 on 25/08/2020.
- ECE Department received the sponsorship of 5,000 rupees from Mr. Sidharth, Electro field for ICCE-2020 on 16/08/2020
- Dr. Himanshu Sharma, Assistant Professor, ECE Department selected for Best Teacher award by AKTU, 5th September' 2020.
- Dr. Vibhav Kumar Sachan (Addl. HoD ECE) and Dr. Himanshu Sharma received prestigious Dr. C.V. Raman award on 5th September' 2020.
- ECE Department received a consultancy project in collaboration with MBS Pvt. Ltd.
- ECE Department received the sponsorship of 30,000 rupees from Indian Farmers Fertiliser Cooperative Limited (IFFCO) Allahabad for ICCE-2020 on 09/10/2020
- Ms. Vaishali Kikan, Assistant Professor, ECE Department selected for 'Young Dronacharya Award' for the Academic Year 2019-2020.
- Dr. Sumita Ray Chaudhuri from EIE Department completed online workshop on Universal Human Value on the theme Inculcating Universal Human Values in Technical Education organized by AICTE, New Delhi.
- Prof. Piyush Chand Ojha got Online certification on ControlLogix Logix 5000 System Fundamentals from Rockwell Automation Inc. on 09-Aug-2020.
- Prof. Salim completed online workshop on Universal Human Value on the theme Inculcating Universal Human Values in Technical Education organized by AICTE, New Delhi.
- Prof. Piyush Chand Ojha completed online workshop on Universal Human Value on the theme Inculcating Universal Human Values in Technical Education organized by AICTE, New Delhi.
- Prof. Abhas Kanungo got best faculty **"Dronacharya Award"** and Dr. Varun Gupta got best researcher **"CV Raman award."**
- Dr. Chirag Arora published a paper titled "Metamaterial Loaded Circularly Polarized Patch Antenna Array for C Band Applications" in an international conference conducted by SRM University, Modi Nagar.
- Dr. Abhas Kanungo published a paper titled "Comparison of haar and daubechies wavelet based denoising for speed control of dc motor" in an IEEE International conference (ICMICA-2020) NIT Kurukshetra.
- Dr. Chirag Arora from EIE Dept. published a paper titled **"Metamaterial Inspired Circularly Polarized Microstrip Patch Antenna"** Proceedings of Springer International conference ICICC-2020, 18-19 Sep 2020, Bangalore.
- Dr. Neeraj Kumar Gupta delivered an expert lecture on Fuzzy Expert with Learning Neural Network in different types of appl (AICTE-ATAL FDP) organized by ABESEC, Ghaziabad on 16-12-20.
- Dr. Mohd. Faisal Jalil chaired a session on Renewable and Sustainable Energy in Springer sponsored International Conference on Renewable Power-2020, jointly organized by the electrical engineering department BGSB University, Rajouri, J&K, and electrical engineering department, ZHCET, AMU, Aligarh during July 13 & 14, 2020.
- Dr. Brijesh Singh recognized by ISIE- Imperial Society of Innovative Engineers for his outstanding contribution to



Education for session 2019-20.

- Dr. Nitin Saxena has delivered an expert lecture in Quality Development Program in BBDNITM IEEE Student Chapter scheduled from 8th July 2020 to 11th July 2020 at BBDNITM Lucknow on the topic "Ancillary Services in Power System" on 11th July 2020.
- Dr. Surendra Tripathi chaired a session in International Conference on Advances in Computing, Communication and Materials (ICACCM2020) under the aegis of TEQIP-III, UTU, Dehradun and technically co-sponsored by IEEE, at Tula's Institute, Dehradun.
- Dr. Md. Faisal Jalil, joined the Editorial Board: Journal of Digital Food, Energy & Water Systems (JD-FEWS) of University of Johannesburg, South Africa.
- Dr. Nitin Saxena delivered an expert talk in TEQIP-III sponsored one-week online Faculty Development Program on "**Recent Research Advances in Electrical Engineering (RRAEE-2020)**" being organized jointly by GCET Jammu and UIET Panjab University Chandigarh which is scheduled from September 26th-30th, 2020.
- Department of IT conducted an online induction program for students on 8-4-20. The purpose of this program was to make the students aware about various academic processes/guidelines/policies and new initiatives.
- IT Department conducted an online digital felicitation function of academic achievers of Even Sem. 2019-20 of IT and CSIT Department on 24th September 2020.
- Department of IT Conducted CodeIT (Competitive Programming Weekly Contest) for students on 5-9-2020 on HackerRank, 339 students out of 497 registered students participated and 265 students successfully submitted the solution for the given challenge.
- Department of IT Conducted CodeIT (Competitive Programming Weekly Contest) for students on 26-9-2020 HackerRank, 241 students out of 338 registered students participated and 150 students successfully submitted the solution for the given challenge.
- Department of IT Conducted CodeIT (Competitive Programming Weekly Contest\_4) on 10th Oct 20 for students on 10-10-2020 on HackerRank. 184 students participated in the contest and 116 students successfully submitted the solution for the given challenge.
- Department of IT Conducted CodeIT (Competitive Programming Weekly Contest\_5) on 17th Oct 20 for students on 17-10-2020 on HackerRank, 150 students participated in the contest and 57 students have successfully submitted the solution for the given challenge.
- Department of IT Conducted CodeIT (Competitive Programming Weekly Contest\_6) on 24th Oct 20 for students on 24-10-2020 on HackerRank. 133 students participated in the contest and 5 students successfully submitted the solution for the given challenge.
- Department of IT Conducted CodeIT (Competitive Programming Weekly Contest\_7) on 21 Nov 20 for students on 21-11-2020 on HackerRank, 97 students participated in the contest and 77 students successfully submitted the solution for the given challenge.
- Department of IT Conducted CodeIT (Competitive Programming Weekly Contest\_8) on 28 Nov 20 for students on 28-11-2020 on HackerRank, 95 students participated in the contest and 59 students successfully submitted the solution for the given challenge.
- Department of IT Conducted CodeIT (Competitive Programming Weekly Contest\_9) on 5 Dec 20 for students on 5-12-2020 on HackerRank, 90 students participated in the contest and 54 students successfully submitted the solution for the given challenge.
- Dr. Sangeeta Arora from Computer Science Department got a grant of Rs. 2.89 Lakhs for conducting of Short-Term Training Programme (STTP) under AQIS 2019-20 during the financial year 2020-21.
- Dr. Ajay Kumar Shrivastava delivered an expert lecture on Research Frontiers of IoT at Dr H S Gaur University Sagar (Central University) on 9th August 2020 using Google Meet.
- Ms. Neelam Rawat and Mr. Prashant Agarwal invited as "**Trainee-Mentor**" for e-Bootathon03 organized by AKTU and Virtual Lab, IIT Kanpur.
- Dr. Sangeeta Arora coordinated and mentored e-Bootathon1 from 4th Aug 2020 to 10th Aug 2020 organized by REC BANDA in Association with IIT Kanpur, AKTU Lucknow, INAE Kanpur Chapter Sponsored by TEQIP3.
- Computer Science Department organized AICTE sponsored STTP on "**Blockchain: An Emerging Technology**" from 29 Oct to 3 Nov 20. The coordinator of STTP is Dr Sangeeta Arora.
- Dr. Amit Kumar Gupta served as Session chair and delivered a lecture on "**Deep Learning in Research Perspective**" in Springer international conference on innovations in information and communication technologies Singapore (ICI2CT 2020) on 18-19 December 2020.
- Mr. Himanshu Saxena, Assistant Professor from HSS Department received the 'Young Dronacharya Award 2020.
- Prof. (Dr.) K. Nagarajan and Dr. Ashok Jangra received CV Raman Award 2020 for research.
- Mr. Praveen Kumar Dixit from KSOP received Young Dronacharya Award 2020
- Mr. Praveen Kumar Dixit received Dynamic Pharma Teacher Award-2020, a faculty recognition award for Teaching and administration by Indian Pharma Educational Society, Lucknow and St. Dominic College of Asia, Philippines
- Mr. Praveen Kumar Dixit received Teaching Excellence Award-2020, a Faculty recognition award for Teaching and administration by AGS Academy and Lions Club, Hindon, Ghaziabad.
- Dr. Puspendra Kumar received Creators Award 2020 of Youtube Channel as Youtuber-for more than 100,000 subscribers
- Dr. Vaishali M. Patil received Teaching Excellence Award-2020 a Faculty recognition award for Teaching and administration by AGS Academy, Ghaziabad.
- Dr. Roma Ghai developed 01 virtual lab experiment "**Identification of axial bones**" through Dr. A. P. J. AKTU, Lucknow in association with IIT Kanpur, under TEQIP-III

- Dr. K.P. Mishra, Mr. Anuj Pathak and Dr. Daksh Bhatia organized a '**Health Awareness Camp**' under the banner of UBA (Unnat Bharat Abhiyan) at Village Hasli, Muradnager, Ghaziabad on 17.10.2020. with the motive of reaching people for their health awareness, educating them for better protection against various diseases, distribution of health supplements and safety gears for COVID-19.
- Prof. Ameer Faisal has published the Patent on "**Automatic Paper Pasting Apparatus**" with application number-201811040580.
- Mr. Varun Gupta & Mr. Abhas Kanungo, Assistant Professors, EIE, have worked in a team of Researchers from other eminent institutes of India and have published a patent on "**A Novel Technique for Reduction of Software Entropy and To Prevent Information Leakage in Mobile Applications**".
- Dr. R Srinivasan (MBA Dept.) was invited as expert by CISR-NISTAS as expert in the following two projects:
  - Economic Impact Analysis (EIA) of Adoption of New Refining Technology of CSIR by Reliance Industries.
  - EIA study on Waterless Chrome Tanning Technology
- Dr Shivani Agarwal (MBA Dept.) was invited as Guest and Judge for the management event "**BIG FIESTA**" at ITS, Mohan Nagar on Jan 31, 2020.
- IPR (Copyright filed) by Dr. Deepa and Dr. Prateek Gupta Title: SMART-RANK Matrix.
- Dr. Binkey Srivastava (MBA Dept.) chaired a technical session in International conference on "**Industry 4.0**" at Jaipuria Institute of Management, Ghaziabad on 15th Feb. 2020.
- Dr. R. Srinivasan (MBA Dept.) delivered a Faculty Recharge Program organized by iNurture, Bangalore thru VC mode on April 29, 2020. Topic: Hedging Strategies Using Futures and Forwards - A Case Study Approach.
- Dr. R. Srinivasan (MBA Dept.) delivered a session in the FDP organised by Amity School of Business, Amity University, Noida on June 24, 2020. Topic: Digital Age Technologies.
- Dr. Amit Kumar Gupta (MCA Dept.) chaired a technical session in 4th ICRAIR 2020 organized by foundation of Innovative Research held at City University, Malaysia on May 08 to 09, 2020.
- Dr. Amit Kumar Gupta (MCA Dept.) chaired a panel session at the online International Conference on "**Advances in Computing Communication and Control**" organized by School of Computer Science & applications, IIMT University, Meerut on Jun 16 to 17, 2020.
- Dr. Amit Kumar Gupta (MCA Dept.) delivered an informative and thought provoking online webinar as guest speaker on "**Deep Learning in Research Perspective**" held on Jun 13, 2020,
- Dr. Amit Kumar Gupta (MCA Dept.) chaired a session on "**Data Information Management, Network and Machine Learning**" in 2nd International Conference on Engineering Technology & Management for the sustainable Management" organized by IIMT Engineering College, Meerut on May 26 to 27, 2020.
- Dr. Sangeeta Arora (MCA Dept.) was an active member of



- organizing committee (Virtual Lab CELL, AKTU, Lucknow) for Webinar Series held from Apr 28, 2020 to May 9, 2020. In this series, 10 webinars of different streams were organized.
- Ms. Shalika (MCA Dept.) attended India's First Leadership Talk Series Session on May 23, 2020 with Mr Mahesh Babu CEO Mahindra Electric Mobility Ltd. by MHRD's Innovation cell.
- Dr. Shashank Bhardwaj (MCA Dept.) has got a consultancy through Associate Dean (SW), NIRF- Coordinator to design a website "NABL Website" to be hosted on KIET Server. Team has been created with students Nishant Singh, ShaliniTomar, Ronika Gupta.
- Dr. Amit Kumar Gupta (MCA Dept.) was appointed as a session chair in "**ADVANCES IN COMPUTING, COMMUNICATION & CONTROL**" This conference was organised by School of Computer Science & Applications, IIMT University, Meerut (UP), INDIA from Jun 16 to 17, 2020.
- Dr. Brijesh Singh has been awarded as Outstanding Branch Counsellor at IEEE UP Section Annual General Meeting held on Jan 25, 2020 at IIT Kanpur.
- Dr. Brijesh Singh has been nominated as Executive Committee Member of IEEE Uttar Pradesh Section.
- Department of Electrical and Electronics Engineering, KIETin association with the Imperial Society of Innovative Engineers (ISIE), INDIA organized a National Level Quiz Competition on Electric Vehicle as Future Career Opportunities for B. Tech Students (all branches) on Apr 5, 2020 at 05:00 PM. Total participation in the quiz was 320.
- Dr. Nitin Kumar Saxena delivered a lecture in the Faculty Development Program on the topic "**Energy Conservation and Renewable Energy**" scheduled from Jun 8 to 12, 2020 at School of Engineering and Technology, IGNOU Delhi on the topic "**PPP Model for Integration of Renewable Power Plants**" on Jun 8, 2020.
- Webinar on '**Future of Industrial Automation**' by Mr. Rajiv Kumar from AEAB, Noida was conducted on May 16, 2020. 38 Students attended.
- Mr. Himanshu Shekhar, Asstt. Manager L&T, Mr. Piyush Chandra Ojha organised a delivered a talk in the webinar on topic "Problem solving and decision making for budding engineers" by Mr. Himanshu Shekhar, Asstt. Manager L&T, on Jun 7, 2020. 52 members attended it.
- Mr. Mukesh Kumar, AEAB Noida, delivered atalk in the Mr. Piyush Chandra Ojha organised a webinar on topic "**Future of Industrial Automation**" by Mr Mukesh Kumar, AEAB Noida, on May 16, 2020. 58 members attended it.
- Under the guidance of Mr Varun Gupta two students of EIE second year Ruchi Kushwaha and Kritika, submitted the innovative ideas in Falling Walls Lab India 2020 under the guidance of Mr. Varun Gupta on Apr 25, 2020.

- Mr. Salim and Mr. Piyush Chandra Ojha organised Certified LabVIEW Associate Developer (CLAD) exam. 10 students attended it.
- Department of ECE organized Online Programming Quiz **SMART HACKS'2020** in association with EICT Academy IIT, Kanpur at the KIET Campus on Feb 07, 2020 in which around 265 students participated.
- Department of ECE inaugurated **SPACE TECHNOLOGIES-Centre of Excellence** on 22 February 2020 in which satellite payload will be designed in its very first phase by team of KIET students and Faculty members under the guidance of eminent ISRO scientists.
- Department of ECE and E & ICT, IIT Roorkee (Sponsored by MeitY Govt. of India) conducted one-week online FDP on **"Machine Learning and Data Analytics using Python"** from May 4 to 11, 2020 at the KIET Group of Institutions Delhi-NCR, Ghaziabad.
- Department of ECE organized Online Summer School for KIET Faculty Members & Students on **"Preparation of International Certificate: Certified LabVIEW Associate Developer (CLAD) Certification"**, National Instruments from Jun 15 to 20, 2020.
- KIET NI-LabVIEW Academy, ECE Department has earned a remarkable achievement of 20 International Certificates as



Webinar on Revolution in Transportation Fuel CBG (Compressed Bio Gas)	May 23, 2020
4 day webinar series for Collegiate Design Series Competitions	May 28 to 31, 2020
Webinar on Corporate Expectations and Career in Automobile Sector along with Challenges & Opportunities after Covid-19	Jun 13, 2020
Webinar on Space Materials	Jun 17, 2020
Webinar on Lets Design & How to Qualifyceed/NID	Jun 28, 2020
Webinar on Failure Fatigue and Fracture	Jun 29, 2020
Webinar on Selection of Materials Design	Jul 1, 2020
Webinar on Design for Ergonomics	Jul 4, 2020
Webinar on FRP Composites	Jul 13, 2020

Certified LabVIEW Associate Developer (CLAD) (17 students and 03 faculty members from ECE).

- Dr. Arun Kumar Tripathi (MCA Dept.) secured a rank among top 20 out of 200 participants from all India in AICTE Training and Learning (ATAL) Academy Online FDP on "Cyber Security" organized from May 26 to 30, 2020 at Jawaharlal Nehru University, New Delhi.
- Dr. Akash Rajak (MCA Dept.) visited SRMGPC, Lucknow during Jan 3-4, 2020, for NBA accreditation, as a representative of Mentor Institute (KIET) under AKTU TEQIP-III program.
- Mr. Prashant Agrawal (MCA Dept.) have interacted with Mr. Rahul Jain CEO of Padma Infocom Pvt. Ltd. New Delhi. On May 16, 2020 regarding post opportunity for entrepreneur.
- Department of Electrical and Electronics Engineering organized a one-day Seminar on **"Addressing Some Challenges and Opportunities of Renewable Energy Integration"**, on Jan 2, 2020. Prof. Ramesh Bansal, Fellow IET-UK, Fellow Engineers Australia, Senior Member IEEE, Professor, Department of Electrical and Computer Engineering, University of Sharjah, UAE, was the external resource person. The Seminar was coordinated by Dr. Neeraj Kumar Gupta and Dr. Mohd Faisal Jalil.
- Civil Engineering Department along with TBI, KIET organized a Faculty Development Program on Entrepreneurship from Dec 16, 2019 to Dec 30, 2019.
- Dr. Satish Kumar, Associate Professor, EIE, attended 10 days workshop on **"Understanding the Human Being Comprehensively : Basic Aspirations and its Fulfillments"** (Level-2) from Jan 11 to 20, 2020 at AKGEC, Ghaziabad.
- Dr. Satish Kumar, Associate Professor, EIE, attended (online) One week FDP on **"Digital Learning with Multidisciplinary Approach"**, organized by JSS Academy of Technical Education, Noida from, Jun 12 to 17, 2020.
- Dr. Satish Kumar, Associate Professor, EIE, attended (online) One week FDP on **"Electric Vehicle: New Trends and Technologies"** organized by ABES Engineering college, Ghaziabad from Jun 22 to 26, 2020.
- Dr. Satish Kumar, Associate Professor, EIE, attended 3-Days online Seminar on **"Check Mate: Secretes of Happy Family Life"**, organised by ISCON youth Forum, Ghaziabad.
- Dr. Satish Kumar, Associate Professor, EIE, attended (online) Webinar on **"Enablers of Quality in Technical Education for Employability"** by Prof. Prem Vrat, Formar Vice Chancellor, AKTU on 24 May 2020.
- Dr. Sumita Ray Chaudhuri, Professor and HoD, EIE, attended (online) Webinar on **"Enablers of Quality in Technical Education for Employability"** by Prof. Prem Vrat, Formar Vice Chancellor, AKTU on 24 May 2020.



## HIGHLIGHTS OF MAJOR CELEBRATIONS OF LAST YEAR

**Independence Day**

KIET celebrated the 73rd Independence Day on Aug 15, 2019 (Thursday) and remembered the significant contributions made by our freedom fighters.

All the KIETians assembled near the administrative building to mark the significance of the day. The day started with unfurling of the tricolor flag followed by address the Director, the Joint director & the Dean and cultural programme. The day concluded with sweets distribution.

**Teachers' day**

KIET celebrated Teachers' Day on Sep 5, 2019 (Thursday) to mark the birth anniversary of Dr. S. Radhakrishnan, the first Vice President and second President of India.

The event kicked off with a warm welcome to our teachers. It further continued with the felicitation and award ceremonies. Cultural activities like group song & poems were other major highlights of the day.

**Deepotsav**

On the occasion of Deepawali, 'Deepotsav' was organised in the auditorium and temple ground on Oct 24, 2019 (Thursday).

The program started with 'Ganesh Vandna' seeking blessings of Lord Ganesh.

Group dance, skit, shayari etc made the day more wonderful.

**New Year celebration**

2020 was warmly welcomed with a 'Hawan' at the College Temple to start off the New Year with God's blessings on Jan 1, 2020.

A 'Bhandara' was also organized to serve the 'Prasad' and meal after 'Hawan'. The event proceeded further with cultural programmes at the college auditorium.

**Republic day**

KIET celebrated the unity and integrity of India as a sovereign Republic on Jan 26, 2020 to mark the 71st anniversary of the constitution of India.

The day started with unfurling of the national flag followed by Director's address.

Cultural programmes and felicitation ceremony was also organized making the day more spectacular.



### Family Day



KIET organized a fun filled picnic '**Family Day**' at campus for faculty and staff along with their family members to celebrate their contribution and support in the Institute building.

The programme was organized on Feb 1, 2020 (Saturday) with various events at the temple ground, auditorium and lawn tennis ground.

Various cultural activities and games were organized.

'**International Awareness Education Fair 2020**' and Health check up by '**Ayushman Club**' were the main highlights of the day.

### Faculty & Staff Development Programme


S.No.	Date	Title	Trainer	Days
1	Sep 14, 2019	Decision Making	Mr. Shrikant Keshav, Mr. Hitesh Chadha & Ms. Nilakshi Goel	1
2	Sep 28, 2019	Press the Pause Button	Mr. Himanshu Saxena, Ms. Sudesh Pathania & Mr. Shrikant Keshav	1
3	Oct 19, 2019	Don't Sweat over Small Things		1
4	Nov 27, 2019	Tough Times Never Last But Tough People Do	Ms. Vinita Yadav, Dr. Meetu Kumar & Mr. Shrikant Keshav	1
5	Feb 15, 2020	Happiness at Workplace	Mr. Himanshu Saxena	1
6	Feb 29, 2020	Today is Yesterday's Tomorrow	Ms. Samiksha Tiwari & Ms. Vinita Yadav	1
7	Mar 7, 2020	The Power of Motives Propels your Life	Mr. Shrikant Keshav & Ms. Vinita Yadav	1
8	Apr 7 & 8, 2020	Emotional Intelligence	Mr. Komal Mehrotra	2
9	Apr 16, 2020	Developing Character and Personality Through Personal Health and Hygiene:	Mr. Hitesh Chadha	1
10	Apr 18, 2020	Take charge of your Learning and Development- The Upskilling Way	Ms. Pooja Rohatgi	1
11	Apr 20, 2020	Pronunciation & word formation	Dr. Vipin Kumar	1
12	Apr 21 & 22, 2020	Spotting Common Grammatical Errors	Dr. Chetna Sinha & Mr. Himanshu Saxena	2
13	Apr 25, 2020	Best practices while working from home to boost up the productivity	Mr. Komal Mehrotra	1
14	May 9, 2020	Telephonic & Office Etiquette	Ms. Nilakshi Goel	1
15	May 11, 2020	Rapport Building at the Workplace	Mr. Shrikant Keshav	1
16	May 12, 2020	Email Etiquette	Ms. Samiksha Tewari	1
17	May 13, 2020	Workplace Communication	Dr. Dimple Raj	1
18	May 14, 2020	Non verbal communication and its importance	Ms. Monika Khurana	1
19	Jun 6, 2020	Office Etiquette	Dr. Dimple Raj	1
20	Jun 12, 2020	Spirituality at work Place	Dr. Meetu Kumar	1
21	Jun 13, 2020	Basic English Grammar	Ms. Sudesh Pathania	1
22	Jun 18, 2020	One day in your city	Dr. Shradha Srivastava	1
23	Jun 19, 2020	JAM(Just a minute)	Dr. Sonia Gouri	1
24	Jun 20, 2020	A film inside out	Dr. Priyanka Sharma	1
25	Jan 8 -10, 2020	Innovative Teaching & Learning Pedagogy	Prof. S.L. Satheesh Kumar	3
27	Feb 13-14, 2020	Induction Program	HR Department	2

## HR DIARY: COVID LOCKDOWN SPECIAL



### HR CARES Initiative: “HR hai to MUMKIN hai.”

'HR CARES' is a bouquet of Employee Engagement initiatives developed by the Team HR to help employees stay connected, share positivity and unlock creative potential during the lock down period in order to boost employee moral during the pandemic.



## Wall of the Month-April'20


A bouquet of Employee Engagement initiatives have taken to help you stay connected & enthusiastic, share positivity and unleash your prolific capabilities during this lock down period.

### e- Celebrations:

- ❖ Virtually met with KIET Family members after a long break over a single platform.
- ❖ April month's last evening tea with KIETians "Chai pe e-Charcha"
- ❖ Birthdays of the month

### E-Learning Modules: by experienced professionals of KIET.

- ❖ Emotional Intelligence
- ❖ Developing Character & Personality through Personal Health & Hygiene
- ❖ Take charge of your own learning & development – The up skilling way
- ❖ Pronunciation & Word Formation
- ❖ Spotting Grammatical Errors
- ❖ Best Practices during Work from Home to boost up the productivity



## HR CARES: OVERVIEW



## Employee Engagement



**KIETians के साथ, KIETians के लिए सदैव**

Dial your HR



Chai pe e- Charcha



Video Connect



BLOG it Out!



Capture your WFH Moment



Wellness Engagements



The KIET Quiz



**Training ke Saath bhi ..  
Learning ke baad bhi...**

# HR Hai to Mumkin Hai.....!

Page No. 45

**e-get together 'CHAI pe e-CHARCHA'**

e-get together 'CHAI PE e- CHARCHA' was held on 30th April'2020 (Thursday) & 30th May' 2020 (Saturday) in which over 250 KIETians connected on Google Meet. KIETians were all praises for the Team HR for this new thought which made them feel connected and celebrate togetherness through HR CARES.



**Laugh together, Work together, Fight Covid-19 together**

**World Laughter Day Celebration**

Team HR organized e-celebration on World Laughter Day i.e. 3rd May 2020. 113 colleagues participated and shared their laughing pictures which was put into a collage with a tag line "Laugh Together, Work Together, Fight COVID 19 Together" and shared with KIETians. Team HR received many thanks and appreciation from the colleagues for such a wonderful idea to make them feel connected.



"Laughter is the Best Medicine" - Use it most against COVID-19

**WORLD LAUGHTER DAY**

Date & Day - 3<sup>rd</sup> May, 2020 (Sunday)



**हंसी हुई तस्वीर में - हम सब एक हैं!**

Click a laughing picture. Lets create a memory with all our KIET colleagues laughing and fighting COVID-19 together

Please share on [hr.cares@kiet.edu](mailto:hr.cares@kiet.edu) or WhatsApp on +91 7838366703 by 12.00 noon today

**हंसा के तो देखो - चुटकुला Corner**

Share your original हंसी के व्हाक (Jokes) हास्य कविता/शायरी or any funny incident personal/professional with all your KIET colleagues.

Please share on [hr.cares@kiet.edu](mailto:hr.cares@kiet.edu) by 12.00 noon today

**KIETians...! Let's Laugh Together, Work Together, Fight COVID-19 Together.**



### Mother's Day

All the KIETians participated enthusiastically and shared pictures with their Mother, Wife and Children on the occasion of Mother's day celebration on 10th May on e-platform.

### Employee Wellness Engagement Activity

Team HR shared several wellness engagements circular with KIETians believing that employees must be enabled to adopt and maintain healthy lifestyle during COVID pandemic. It is of utmost importance when everyone is working from home and need flexibility to overcome from stress and anxiety and maintain a work-life balance.



### HR T&D during Lockdown COVID-19

#### Online Certification Courses:

Team HR has initiated online certification Courses enabling employee learning and development to hone their skills relevant to the job roles and responsibilities. Various online certification sites were also identified so that the employees may take benefit. Employees were encouraged to enrol themselves in the domain specific training under the guidance of the respective HoDs and complete the certification programs. Maximum Staff (Technical and non technical) members have been certified in different courses from various online certification platforms such as: Tata Steel, Coursera, and Harvard University.

SDP: e-Modules (Technical & Non-Technical Staff)		
Total SDP e-Modules (as of 1st April to 30th June)	Total No. of Participation (Technical & Non-Technical)	Total Training Hours
11	567 (as the same members have participated in different e-Modules)	16 Hours
On line certification Course (Technical & Non-Technical Staff)		
Total Assigned online Certification Course	Total Technical Staff Certified	Total Non-Technical Staff Certified
30	59	83

GLIMPSES OF EVENTS (AY : 2019-20)





# KIET

## GROUP OF INSTITUTIONS

(A Technical Campus approved by AICTE & Affiliated to Dr. A.P.J. Abdul Kalam Technical Univ., Lucknow)

Accredited by NAAC with Grade 'A' (5yrs.)

NBA Accredited Courses (CSE, ECE, EEE, IT, ME, MCA, B.Pharm)

*"Shaping Young Minds with Skill Oriented & Value Based Education"*