



KIET

GROUP OF INSTITUTIONS

Connecting Life with Learning

CHRONICLE

The Institute Mirror



From the Desk of KIET Dignitaries



Dr. Kunwar Laiq Ahmad Khan
Dean IEC & Professor-ME

Innovation, Entrepreneurship & Consultancy Council (IEC) is a new vertical to foster innovation, entrepreneurship and industrial consultancy culture in the institute. The primary purpose of the Dean (IEC) is to develop an innovative and entrepreneurial mindset among the students and faculty members and connect them with industry for industrial research and consultancy projects. The IEC council is working along with other constituents of the Institute to ensure the success of students in their entrepreneurial and intrapreneurial ventures by providing them with required counseling, training and support.

The Innovation Centre provides students an opportunity to augment their theoretical knowledge through a practice-based curriculum thereby making students more competitive and ready for the job market. The Entrepreneurship center creates an ecosystem for supporting 'ideation to start-up journey' via prototype and product development. It promotes and supports entrepreneurship where the students, immediately after joining KIET institute in any stream, get guidance, mentoring, physical space and network for funding and value-based collaboration.

Another vertical -consultancy center helps to create an ecosystem for supporting industry-institute collaboration activities in industrial research and consultancy, process prototype and product development, etc. It also provides an opportunity to students and faculty members to work on 'Live Industry Projects'. Consultancy center will also solve problems of the industries regarding design/product development/production issue/energy audit/marketing etc.

Proud Moments

KIET Group of Institutions has been awarded QS I-GAUGE Academic Excellence -Diamond Rating Certificate and 'QS I-GAUGE Academic Excellence - Institution of Happiness Award' in May 2022.

Hon'ble Union Minister **Smt. Smriti Zubin Irani** Ji presented the certificate to Hon'ble Director Dr. A Garg.



KIET Group of Institutions has been appointed as the 'Nodal Regional Center' under the Innovation Hub, AKTU established by Govt. of UP under **Startup Policy 2020**.

KIET Group of Institutions has successfully established a partnership with **Palo Alto Networks Cyber security Academy**.



Department of Scientific & Industrial Research (DSIR) has renewed our certificate of recognition as a 'Scientific & Industrial Research Organization (SIRO)' up to 31 March 2025.



Krishna Path Incubation Society-TBI has been accorded the "National Award for Technology Business Incubator" by the National Science & Technology Entrepreneurship Development Board (NSTEDB), DST, GoI. It was presented to TBI-KIET by Hon'ble **Dr. Jitendra Singh, MoS** for the Ministry of Science & Technology and Earth Science.



Placement Highlights

 Akash Pal MCA Unthinkable	 Divyansh MCA Unthinkable	 Geetansh ME MG Motor	 Bilal ME MG Motor
 Harshit ME MG Motor	 Harshit ME MG Motor	 Rahul Kr. ME MG Motor	 Vishal Kr. ME MG Motor
 Vikram ME MG Motor	 Akshat ME Amazon	 Avinash ME ARTECH	 Garmia ME Consultadd
 Jeetash ME Micromatic	 Pratik ME Micromatic	 Aniket ME Wheels India Ltd.	 Ayush ME Wheel India Ltd.
 Deepali EEE Walmart	 Subhav Gaur CE JSW	 Nitin CE Adani	 Ravish CE Adani
 Tushar CE Adani	 Divanshu CE Adani	 Himanshu CE Adani	 Aditya KSOB BIS Research
 Vaibhav KSOB BIS Research	 Akash Nehra KSOB PurpleBox	 Apoorv KSOB PurpleBox	

KIET Achievers

Dr. Minakshi Karwal, Assistant Professor - KIET Group of Institutions was invited to a show on **National TV DD (Urdu)**. The show, aired on 7 May 2022, was related to environmental awareness.



Industrial Visits

Civil Engineering Department organized an industrial visit to the **'Muradnagar Railway Station'** for the 4th year students of Civil Engineering on 2 May 2022.



KIET School of Management organized an industrial visit to **Parle-G (Bahadurgarh)** for MBA first-year students (Batch 2021-2023) on 24 May 2022.



An industrial visit to **LPS Bossard Pvt. Ltd., Rohtak** was organized by the Department of Mechanical Engineering on 9 April 2022.



KIET School of Management proudly announces that a placement drive was conducted by **"Puma Group"** on 23 May 2022 for MBA 2nd Year students.



KIET Initiatives

'Inside Talks' released its another amazing episode wherein members from one of the most renowned clubs of the institution, i.e., **SAE KIET** were invited to talk about their club. Inside Talks is a bi-weekly show aired on KIET's Career Maestro YouTube Channel.



On 30 April 2022, the UBA team visited **Basantpur Sainthali** village to spread awareness of the technical perspectives of the agricultural sector, organic farming, & waste management. Unnat Bharat Abhiyan is a flagship program of the MHRD, Gol initiated with an aim to enrich rural India.



Events @ KIET

KIET Cyber Peace Center, in association with the ITS Department, organized an expert lecture cum interactive session on the topic **"Research opportunities in Digital Forensics and Cyber Security"** on 30 April 2022.

Dr. Gaurav Gupta (Additional Director/Scientist 'E' Meity) graced the occasion with his presence.



A national webinar cum workshop on **"Paradigm Shift from Conventional to Innovative Pharmaceutical Research"** was jointly organized by KIET School of Pharmacy and M/s Whizbang Bioresearch Pvt. Ltd., Chennai on 23 April 2022.



Team DSDC and Team DRC of the Department of Computer Applications, KIET Group of Institutions, organized a **Project Exhibition** on 14 May 2022.



KSOM organized its first management fest **'MANIFEST-2K22'** on 30 April 2022. The event included various activities with a cash prize worth Rs. 50,000.



'Project Exhibition-2022' was organized by the Department of Computer Science & Information Technology, KIET Group of Institutions, on 24 May 2022.

The best three projects selected by the jury are:

- **'Apni-Shiksha'**-Tejash Seth, Soumen Paul, Ayush Dubey.
- **'The Visual Sort'**-Shivansh Srivastava, Ankur Rastogi, Devansh Singh.
- **'Plant Watering Automation'** - Pushpendra Dwivedi, Lakshmi Tiwari, Rakshit Srivastava.



The KIET MUN Society conducted its first inter-college offline event **'Model United Nations'** on 1 & 2 May 2022. **'MUN'** is a simulation of the UNO and its assemblies.



Events @ KIET

KIET Group of Institutions organized the **8th edition** of the Annual program "**Endeavor**" (an event by Students club E-Cell) on the theme '**Giving Back to State**' along with institutions' flagship annual program "**Innotech**" an event for KIET students to showcase their innovative ideas converted into products/prototypes. Both the events were organized on 20-21 May 2022.



International Education Awareness Week (IEAW)-2022 was organized from 25 to 29 April 2022 by the IR&PR Department. The event provided the students with an opportunity to interact with the experts and scholars & learn more about opportunities overseas.



Dr. Pravesh, Professor, ECE attended the National Seminar, organized by **ICanCare** and **Innerwheel District 31**, as a Jury Member on the occasion of "**World No Tobacco Day**". The National Seminar was conducted online with the aim of sensitizing youth about the ill effect of Tobacco addiction and making our nation tobacco free.

CHIEF SPEAKERS		MODERATOR		MASTER OF CEREMONY	
<small>Mrs. Sonali Bhatia General Chairperson Inner Wheel District 31</small>	<small>Mrs. Madhura Totgaonkar CEO, Pillay's Institutions Foundation</small>	<small>Dr. Rakesh Rawal Professor, Dept. of Life Sciences, Cooperatives, Rajiv Gandhi University</small>	<small>Dr. Beena B Kumar Academic Director, Kapurthala</small>	<small>Mrs. Sunil Agrawal Chief Executive Officer, Kapurthala</small>	<small>Mrs. Sunil Agrawal Chief Executive Officer, Kapurthala</small>
JURY FOR THE INNER WHEEL POSTER AND MIMICRY COMPETITION					
<small>Dr. Geeta K General Chairperson, Inner Wheel District 31, Kapurthala</small>	<small>Dr. Geeta K General Chairperson, Inner Wheel District 31, Kapurthala</small>	<small>Mrs. Minzali Aggarwal General Chairperson, Inner Wheel District 31, Kapurthala</small>	<small>Dr. Manisha Prasad General Chairperson, Inner Wheel District 31, Kapurthala</small>	<small>Mrs. Ujjwal Jaiswal General Chairperson, Inner Wheel District 31, Kapurthala</small>	<small>Mrs. Ujjwal Jaiswal General Chairperson, Inner Wheel District 31, Kapurthala</small>

A national workshop on "**Intellectual Property Rights (IPR) Awareness**" on the occasion of World IP Day during the IP literacy week took place on 29 April 2022. The event was organized by KIET School of Pharmacy in association with the Ministry of Education's Innovation Cell (MIC), AICTE, DPIIT and Indian Patent Office (IPO), under National Intellectual Property Awareness Mission (NIPAM).



Sponsored by Github and GeeksforGeeks, Innogeeksat organized '**InnoHacks**' on 15 & 16 May 2022.

The jury panel consisted of eminent personalities like **Raj Vikramaditya** aka **STRIVER** (SWE, Google); **Akshay Saini** (SDE, Uber); and **Arsh Goyal** (SDE, Samsung). **Mr. Sandeep Jain** (Founder of GeeksForGeeks) shared his thoughts on '**How to Nurture Yourself to Grow as an Innovator and a Leader**'.

The winning teams were awarded a prize pool worth INR 1,15,000 and goodies.



Cultural Eve-2k22 was organized for final year students on 27 May 2022. The event included dance and musical performances along with felicitation of the winners.



Delegates of Wolverhampton University, UK visited KIET premises on 17 May 2022. During the visit, **Mr. Tim Steele** (Pro-Vice-Chancellor, Global Opportunities) and **Mrs. Sergine Monplé** (Director, Global Opportunities) interacted with the students and discussed opportunities for higher studies in Wolverhampton University.



E-Boosters (a peer learning club under the aegis of the Department of Humanities & Social Sciences) concluded its academic session 2021-22 with a felicitation ceremony graced by the Hon'ble Director **Dr. A. Garg**. Student coordinators were felicitated with the certificates of appreciation along with goodie bags for their meritorious contribution towards peer learning.



The Martial Arts Club organized an intra-departmental **Tsuki Competition** on 30 May 2022.

- 1st Prize**-Abhishek Verma (CSA);
- 2nd Prize**-Piyush Khanna (CS);
- 3rd Prize**-Utkarsh Devrani (IT).



Young Faculty Speaks



Dr. Nitin Kumar Saxena
Associate Head & Professor (Research), EN
KIET Group of Institutions, Ghaziabad

Misconceptions of Engineering Education

In the new 'National Education Policy 2020', we find that new interdisciplinary trends are being expected from our existing education system. By the last decade, interdisciplinary terms, specifically in engineering, were confined to inter-department participation among electrical, computers, electronics, civil or mechanical. However, the new policy exhibits rich involvement of diversified streams. So, the new era of pedagogy will require skilled engineers having the knowledge of subjects along with their applications in economics, planning, and management-related real-time socio-economic challenges.

As a premier engineering institute, it would be our responsibility to achieve the goals set by NEP 2020. The study of

engineering means a beyond boundary education which may help the young minds to grow into intrepid minds and take our society among the top countries. The vision of AtmaNirbhar Bharat elucidates that the engineering courses must tune the students to develop the virtue products that can influence the world through their pragmatic solutions. Holistic engineering learning should help the students to become comprehensive problem solvers with great interpersonal skills and the ability to lead multidisciplinary research and foster innovation. KIET is among very few institutes that have adopted exactly the same teaching-learning pedagogy. KIET's acceptability by the rest of the world reflects through various recognitions and accreditations bestowed upon it.

All engineering courses are equally desirable and worthwhile provided that students give their best with a positive spirit while at the same time, the department should also provide the students with opportunities for learning and placement. One can recapitulate it as a glooming statement but the purpose is to help engineering aspirants understand the ramification beyond the prevalent myths about engineering courses.

Team Uddeshhya

Team UDDESHHYA persistently endeavours to make difference in the lives of underprivileged people by helping them in every possible way.

Following are some of the accomplishments of **Team UDDESHHYA**:

- On 1 May, **International Workers' Day** was celebrated with the helpers of our college. The team interacted with them and assured that they can always reach out to them in case of any problem. Refreshments were also distributed as a token of gratitude for always taking care of us.
- A donation of 25 unit blood was arranged by the team members under our most important project, i.e., **BLOOD PORTAL**.
- A child without education is like a bird without wings. Under our regular **project UDAY**, the team gave wings to 15 students of slum school by admitting them into a school and giving them a chance to fly.
- The team members, **Sahil Singh** (B. Pharm) 4th year and **Aayushi Saini** (CS) 2nd year, made their birthdays memorable by distributing cake and fruits with a lot of happiness and love.
- The team also conducted a food drive in Rajnagar slum on 26 May in collaboration with Radha Rani Mess where they distributed food to kids.

Team UDDESHHYA believes that even a small effort can help in making a change in society. These projects not only focus on academics but also on basic skills one needs to know.



KIET Alumni Section

KIET-Alumni Engagement Cell (AEC) & KIET Alumni Association (KAA) jointly organized a '**Chapter Meet @ Hyderabad**' on 28 May 2022. The event took place at Hotel Lemon Tree and witnessed a huge participation.



Department of Electronics & Communication Engineering (ECE) organized a Physical "**Alumni Interaction**" on Monday 30 May 2022.



KIET School of Management (KSOM) organized a Physical "**Alumni Interaction**" on Monday 30 May 2022



Virtual "**Alumni Interaction**" was organized by the Department of Mechanical Engineering on 5 May 2022.

