



# KIET

## GROUP OF INSTITUTIONS

Connecting Life with Learning

# CHRONICLE

The Institute Mirror



### From the Desk of KIET Dignitaries



**Dr. Ajay Kumar Shrivastava**  
HOD & Professor (MCA), Head-SDFS

KIET Group of Institutions is the leader in the technical education. It provides ample opportunities and platforms to its students where they can nurture their skills and compete with the world. As industry is dynamic in nature, our visionary Director has established a new vertical named 'Skill Development & Finishing School (SDFS)' where students learn the required skills as per the industry demand. Critical thinking & problem solving are the most important skills, therefore, the Institute has taken an initiative to inculcate these skills through competitive coding. All students get training through 'Competitive Coding Improvement Program (CCIP)', especially the students of core engineering branches.

The second initiative is 'Minor Specialization' where each technical department offers a specialization course in the summer. The students can register in any course of their interest, for example -Mechanical Engineering students can register for the 'Machine Learning' course offered by IT Department. Also, students can learn and specialize in any technical domain of their passion where they develop at-least one industry project and associate themselves with the respective Centre of Excellence of that domain. The third initiative is 'Finishing School' where students get the required last mile training before appearing in the campus recruitment. They are certified with the 'ASSET (Aptitude, Soft Skill, English & Technical) Certificate'.

We, at KIET, ensure that every student must get an opportunity to implement learning by solving society problems and must be industry ready. Our mantra is "Who can – We the KIETians can".

### Proud Moments

#### KIET- ACCELERATING THE POSITION IN HIGHER EDUCATION

KIET Group of Institutions has a legacy of one of the pioneering institutions that have been doing exceptionally well for the last two decades and now it has grabbed **187<sup>th</sup> rank** in the **Engineering category** and **97<sup>th</sup> rank** in **Pharmacy** in the recently announced **NIRF Ranking 2022** released by the **Ministry of Education, Government of India**.

Congratulations to all!



#### KIET GRABS SIX AWARDS AT AKTU FOUNDATION DAY

During a felicitation ceremony on the occasion of Dr. A.P.J. Abdul Kalam Technical University's "Sthapna Diwas" (Foundation Day), the KIET Group of Institutions has been conferred **6 awards**, i.e., **NAAC A+**, **NIRF Engineering**, **ARIIA**, **NBA Engineering & Management**, **NIRF Pharmacy**, & **NBA Pharmacy**. It is the highest number of awards received by any institution.

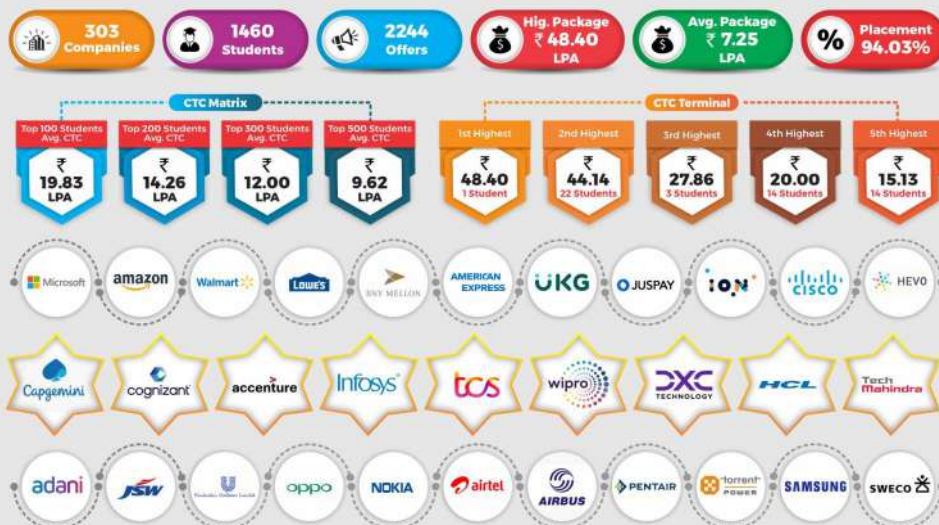
**Hon'ble Sh. Durga Shankar Mishra** (Chief Secretary, U.P) presented the award to **Sh. Sarish Aggarwal** (Chairman-KIET) and **Dr. A Garg** (Director-KIET).



### Placement Highlights

#### REASONS WHY SOME OF THE BRILLIANT STUDENTS CHOOSE KIET

KIET Group of Institutions congratulates its students for their outstanding performance in the **Campus Placement 2022**.



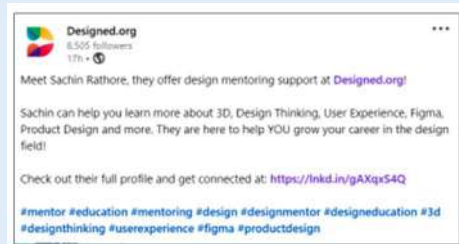
#### Some of our shining stars



## KIET Achievers

### OUR FACULTIES: BEYOND THE BOUNDARIES

Heartiest congratulations to **Mr. Sachin Rathore** (Head Innovation Centre & Assistant Professor – ME) on being appointed as a global mentor in design field by 'Designed.org'!



**Dr. Preeti Chitkara**, Head PR & International Relations - KIET Group of Institutions was honoured with **Academic Excellence Award-2021** at Maharishi University of Information Technology (MUIT) on 19<sup>th</sup> June 2022 during an event organized by **Prithvi अभ्युदय Association-India (PAAI)**.

She was also felicitated as the **Guest of Honor** by the Vice Chancellor of Maharishi University of Information Technology (MUIT).



## KIET Initiatives

### STEPPING TOWARDS NEW GREEN TECHNOLOGIES

Electric vehicles are now in the transition phase. With a mission towards net-zero carbon emission, the **Centre of Excellence of E-Mobility** is now setting up **EV charging R&D facilities** to serve the innovations in EV technology.

**Centre of Excellence of E-Mobility** has received three electric vehicle chargers from **Teliolabs**.

It is indeed a matter of pride that **Mr. Amit Singh, CEO of Teliolabs**, is our esteemed alumnus of CSE (Batch: 1999-2003).



### EXPANDING GLOBAL COLLABORATION

KIET has always been working to explore new opportunities for the learning and growth of our students and provide them with global platforms to explore the world.

In the same line, **Commandant R V Prasad**, Head-National & International Collaboration - KIET Group of Institutions met Her Excellency **Rony Yedidia Clein**, Minister, Deputy Chief of Mission, Embassy of Israel, and discussed '**How KIET can collaborate with Academia and industries of Israel**'.



### STRENGTHENING RELATION OVERSEAS

**Commandant R V Prasad** also called on His Excellency **Abdulrahman M. Al Gaoud**, Ambassador and Plenipotentiary of the Kingdom of Bahrain to India on 15<sup>th</sup> July 2022 and discussed all the possible modalities for connecting KIET with various technical colleges/ universities and industries of Bahrain.



### KIET BROADENING ITS PURVIEW WITH START-UP ECO SYSTEM

KIET is evolving various personalities to jointly work and create relatable concepts. **Mr. Ashwani Lohani, CEO of GMR SB & GMR Varalakshmi Foundation (GMRVF)**, **Mr. Subir Hazra, Chief Commercial & Strategy Officer at GMR Group** visited TBI-KIET and the facilities available at KIET to support the start-ups.

The guests were welcomed by **Mr. Saurav Singh-DGM TBI-KIET**, **Dr. Kunwar Laiq Ahmad Khan**, Dean-IEC, KIET Group of Institutions.

**Dr. A Garg**, Director-KIET Group of Institutions felicitated both the guests.



### KIET PARTICIPATES IN 17TH CII-EXIM BANK CONCLAVE ON INDIA-AFRICA GROWTH PARTNERSHIP

During the **17<sup>th</sup> CII-EXIM Bank Conclave on India-Africa Growth Partnership** held on 20<sup>th</sup> July at Hotel Taj Delhi, **Commandant R V Prasad**, Head National and International Collaboration, KIET Group of Institutions met Her Excellency **Monica Mutsvangwa** (Minister of Information & Broadcasting Services, Republic of Zimbabwe), Her Excellency **Yolanda Awel Deng** (Minister of Health, Republic of South Sudan), His Excellency **Dr. J Mangwiro** (Deputy Minister of Health & Child Care, Republic of Zimbabwe), His Excellency **Pacome Moubélet Boubeya** (Minister of State, Minister of Industry, Republic of Gabon) and Senior officials from Ministry of Commerce, External Affairs and other reputed Corporates, like -L&T, Shapoorji Pallonji, Tata Projects, etc.



## KIET Outreach

### FOCUSING ON INDUSTRY-ACADEMIA PARTNERSHIP

Industry-academia partnerships are instrumental in advancing research and creating a skilled workforce. To explore the new windows of opportunities for KIET's participation in the **industry 4.0** revolution through industry-academia partnership, **Mr. Vinay Ahlawat**, Associate Dean and Head of ITSS attended the **Conference (I4IC)** and integrated his innovative twist & turns on **intelligent networking, global digitalization, and transformation.**



### CYBER PEACE CENTRE SHOWCASED AT SAHARA SAMAY

KIET Cyber Peace Centre was showcased in the weekly exclusive crime show by senior special correspondent **Ms. Mitali Chandola** at **Sahara Samay**.

Exclusive interviews of **Commandant R V Prasad** (Head National & International Collaboration), **Dr. Abhinav Juneja** (Head Cyber Peace Centre), **Dr. Arun Kumar Tripathi**, Head Cyber Security & Forensic Science), **Mr. Layak Singh** (Manager IT) and students from Cyber Peace Centre, on cyber security awareness, were showcased during the show.



Dr. Neelam Sharma, Associate Professor-Department of Applied Science, was invited to take **Yoga Session** on the occasion of **International Yoga Day** in **RCCV Girls Degree College**.



On 8<sup>th</sup> June 2022, CMA (**Dr. Amit Kumar Arora**, Associate Professor-KSOM, delivered a full-day session on SPSS in the Faculty Development Program (FDP) "**Research methodology in Social Sciences: Issues, Trends, and perspectives**" organized by AMITY University in collaboration with Jean Monnet Module, Jawaharlal Nehru University (JNU) from 3<sup>rd</sup>-10<sup>th</sup> June 2022.



## Industrial Visit

### VISIT TO AiDef Event

KIETians & Club MYCIN (Machine Learning & AI, a student-driven club@KIET Innovation Centre) organized a visit to **AiDef (Artificial Intelligence in Defence)** event at the **Plenary Hall, Vigyaan Bhawan, New Delhi** organized by the **Department of Defence Production and Ministry of Defence, Government of India** on 11<sup>th</sup> July 2022.

The biggest highlight was the launch of 75 AI-powered projects ready to be deployed for the Indian military by our Hon'ble Defence Minister **Mr. Rajnath Singh**.



### TRAINING SESSION ON EV ORGANIZED BY MERCEDES BENZ INDIA PVT. LTD.



Trainers from Centre for Automotive Mechatronics were invited to participate

## Industrial Visit

in the training session on **EV** organized by **Mercedes Benz India Pvt. Ltd.**

The event was organized from 12<sup>th</sup>-14<sup>th</sup> July 2022. It was a wonderful training covering the topics like- Electric Vehicles, upcoming EQB and EQS vehicles and the latest technologies related to EVs and the future of automotive.



## Events@KIET

The Department of PR & International Relations congratulated and felicitated students and faculty coordinators who played a crucial role in the success of **IEAW** and **PAAI** events.



Centre for Automotive Mechatronics- KIET Group of Institutions organized a **2-week training session** (a 90 hours duration course) from 18<sup>th</sup>-27<sup>th</sup> July 2022 for the B.Tech (ME) students of UKTU (IT Gopeshwar, Government college of Uttarakhand).



## Young Faculty Speaks



**Ms. Divya Singhal**  
Assistant Professor  
Department of Computer Applications

### Skill Development Opportunities for faculties

The technology and capabilities required for Industry 4.0 and research advancements are dynamic, both students and teachers must keep up to speed. Faculty competencies relating to advanced research and mezzanine technologies need to be updated to meet current demand. Lifelong learning is essential, and teachers should keep up with students to guide them through projects and internships. Faculty will be able to construct advanced curriculum and state-of-the-art research laboratories if technical and academic competencies are regularly updated.

For the first time, AICTE presents a comprehensive **360-degree feedback mechanism** as a measure of performance for faculty's career advancement. The 360-degree feedback approach is in line with the **NEP 2020** goal of improving technical education quality. According to the Gazette of India, March 2019, it has been made necessary for faculty career development.

**The primary goal of KIET is to equip faculty with the chance to bridge the industrial and academic gap by training them in Mezzanine technologies.** Create and implement training and development programs for teachers on strategically important competencies, as well as establish links with industry. KIET has a tradition of planning and organizing diverse training programs for both students and faculties. Following the identification of the requirements, targeted training programs are organized. Internships are organized in addition to training and development activities. **MOOCs, online/offline training, labs, and certificates** will be included in the instruction. For both faculty and students, **KIET has provided MOOC courses on Edx and Coursera.**

## Value Education Cell

### True Happiness Comes from Within

“Try to make at least one person happy every day, and then in ten years you may have made three thousand, six hundred and fifty persons happy, or brightened a small town by your contribution to the fund of general enjoyment.”

**-Sydney Smith**

Everyone seeks happiness. Almost every action, activity and goal are motivated by the desire to find happiness. True happiness comes from within, and is not dependent on external sources.

### Ingredients for a Happy Life

Experts of ‘**positive psychology**’ have found that there are key things that make people happier: Love, Amazement, Delight, Playfulness, Humor, Inspiration, Compassion, Hope, Creativity, Interest, Excitement, Enjoyment, Calm. We all like to have these positive feelings.

Besides feeling good, positive emotions do good things for our brains and bodies. They lower stress hormones, help ease anxiety and depression, and improve our immune system. **Feeling some positive emotions every day has a big effect on our happiness and well-being.**

### Strengths include:

- The things we're interested in, or we already have-for example, music, art, science, building things, etc.
- Our good qualities-such as kindness, humor, or leadership

Happiness increases when we discover a strength and practice it.

**Finding daily ways to use our strengths is a key ingredient for a happy life.**

### Good Relationships

The people in our lives matter. Good relationships are one of the best ways to enjoy happiness, health and well-being.

Developing certain emotional skills can help us form and keep good relationships. When we are there for the people in our lives-and when they're there for us-we are more resilient, resourceful, and successful.

Pay attention to the effects of your actions. Notice the ways (big or small) that you make a difference. Live life based on the values that are important to you. Take time to think of what really matters to you (like helping others or protecting the planet).

**-Dr. Neelam Sharma**  
Associate Professor  
(Applied Science)

## KIET Alumni Section

**"All our dreams can come true if we have the courage to pursue them."**

Heartiest congratulations to **Mr. Vivek Tiwari** (KIET Alumni, B.Tech-2016) on achieving AIR 164 in UPSC.



"Giving back is a sense of appreciation for everything someone did for you and a desire to do the same for someone else as much as everyone did for you."

We extend sincere thanks to our esteemed alumnus **Mr. Amit Singh** (CSE, 1999-2003 Batch), now **CEO of Teliolabs**, for his unflinching and wholehearted support in establishing '**Electric Vehicle Charging R&D Lab**' at KIET.



KIET School of Pharmacy organized a student-alumni interaction session on the topic "**Paving path to the USA for Indian Pharma Graduates**".

The session was taken by **Ms. Ayushi Kaushik**, a passed-out proud alumnus of KSOP from the 2012-2016 batch. Currently, she is pursuing MS in Drug Safety from Rutgers University, New York.

