

PROUD MOMENTS



KIET bagged an another Award “Outstanding Engineering Institute for Promoting Industry Academia Interface” in recognition of the Institute's exemplary contribution to the Education Sector during the 19th World Education Summit-2021 (9-12 Jun'21) organized by Elets Technomedia Pvt. Ltd.



Congratulations to the KIET School of Management (MBA Department) for getting Accredited by the NBA (National Board of Accreditation).

S. No.	Name of the Program (P)	Date of Evaluation	Accreditation Status	Period of validity	Remarks
01	Masters in Business Administration	July, 2021	Accredited	Academic Years 2022-2024 i.e. up to 30-06-2024	Accreditation status granted is valid for the period indicated in Col 5 or till the program has the approval of the competent authority, whichever is earlier.

R.I.S.E CONFERENCE - UTTAR PRADESH EDITION

KIET Group of Institutions organized an exclusive State-level Conference, **REDEFINING INSTITUTIONAL STRATEGY FOR EXCELLENCE (R.I.S.E.) Uttar Pradesh Edition**. It was a first-of-its-kind initiative by QS IGAUGE & R.I.S.E. which provide a platform for the leaders in higher education to connect with their peer groups and discuss the current situation of education in their state.

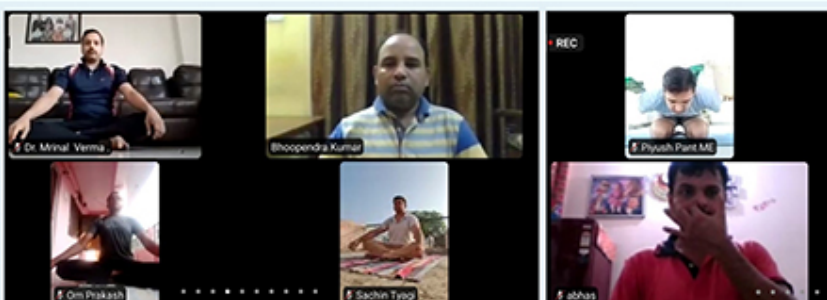
QS IGAUGE is a brand incorporated in India as an independent private-sector initiative specialized in rating colleges, universities and schools. It brings together the global expertise, experience and reputation of UK based (QS) Quacquarelli Symonds, along with deep local knowledge of Experts from Indian education.



CELEBRATION @ KIET

KIET Group of Institutions virtually celebrated International Yoga Day on theme "Yoga at home and Yoga with Family" on 21st June 2021.

In addition to this Student Activity Club: VE-Cell @ KIET Group of institution also conducted the "Yoga Aasan" event on 24th June 21. The event lead the people to learn and grow towards their mental and physical stability.



<< ONLINE EVENT >>

The objective of education is to understand one's purposefulness or goal and to inculcate responsibilities of good citizen and develop respect for the dignity of individual and society. We, KIET Value Education Cell (VE Cell) witness to the conduct exhibited by organizing an event named "Ideathon" on 30th May 2021 in which 10+ teams participated and proposed the solution of given problem statements. The theme of Ideathon was "Let's Stand For Those, Who Stand For Us."



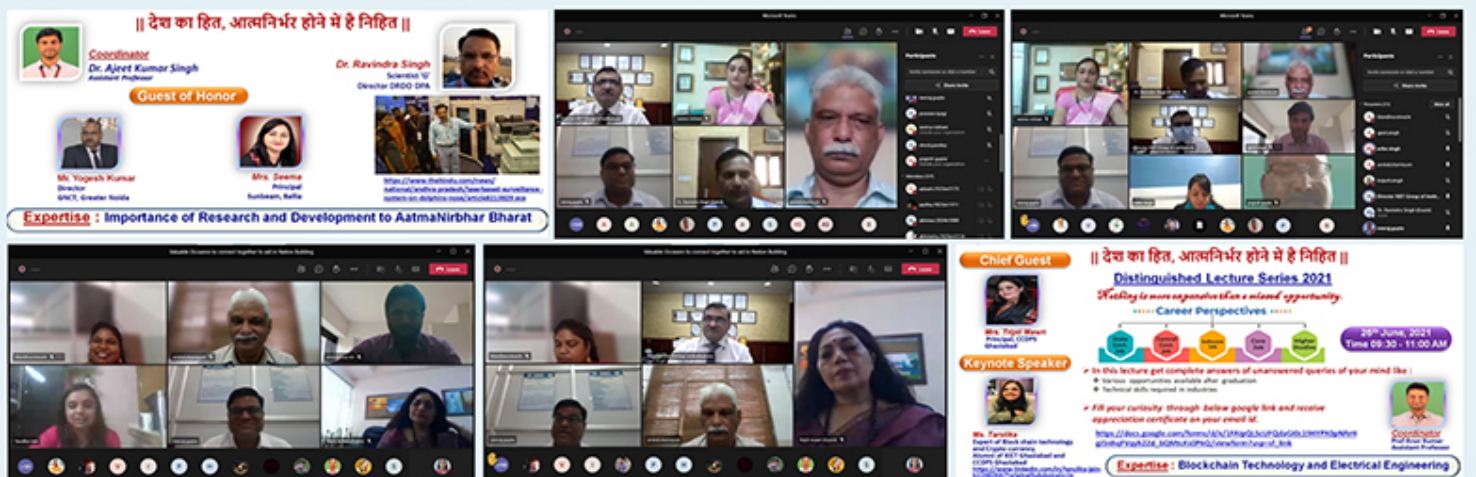
Environment & Energy Management (EEM) Cell - KIET Group of Institutions celebrated World Environment Day 2021 on 5th June 2021 through virtual mode. The event was graced by Dr. K. Abdul Ghani (Green Man of India) globally acclaimed for his numerous laurels. He has been the founder of Youthink International Foundation. Dr. Ghani claims to have planted 40 lakh trees and for launching India's first ambulance for trees to save mother earth. His awards include Green Man of India, Prakriti Ratna Award and Gem of Tamil Nadu, etc.



The Department of Electrical & Electronics Engineering has been organizing lecture series from 19th June 2021 onwards, in which two online lectures have been conducted entitled "Importance of Research and Development to Aatmanirbhar Bharat" on 19th June 2021 & on 26th June 2021 respectively. The guests of honor on 19th June 2021 were Mr. Yogesh Kumar, Director, GNCT Greater Noida, and Mrs. Seema, Principal, Sunbeam School, Ballia. The chief guest of the event was Dr. Ravindra Singh, Scientist-G, Director, DRDO.

Mrs. Tripti Mawri, Principal, CCDPS, Ghaziabad graced the occasion on 26th June 2021 as the chief guest. The Keynote Speaker of the day was Ms. Tarulika Jain, alumni of the KIET Group of Institutions.

The theme of the DLS was देश का हित, आत्मनिर्भर होने में निहित for the year 2021.



Stress in today's time has become an unavoidable part of our day-to-day life, which makes it challenging for our students to deal with their personal as well as professional priorities. Keeping this priority in mind, the department of Humanities & Social Sciences appraised our proud Alumna Ms. Ayushi Srivastava who delivered an expert Guest Lecture on the topic "How to Avoid the Unavoidable: Stress" to the students of B.Tech I year. Ms. Srivastava discussed and shared her experiences and journey in order to improve and amplify the personality horizon of the candidates in their personal as well as work environment.

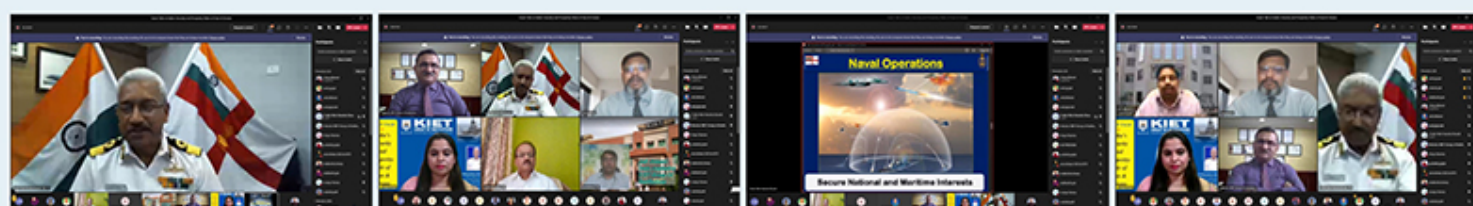


<< GUEST TALK >>

KIET School of Pharmacy, KIET Group of Institutions organized an International Guest Talk on the theme "The use of QSAR methods for evaluating toxicology endpoints in regulatory decision making: Overview & Case Studies" on 4th June 2021. The Eminent Speaker of the talk was Dr. Sol Bobst (MBA, MS-EDE, Ph.D., DABT) President, ToxSci Advisors LLC, Adjunct Assistant Professor, Dept. of Pharmacology & Toxicology, Graduate School of Biomedical Sciences, The University of Texas Medical Branch. The talk was coordinated by Dr. Roma Ghai, Associate Professor & Mr. Praveen Kumar Dixit, Assistant Professor, KIET School of Pharmacy.



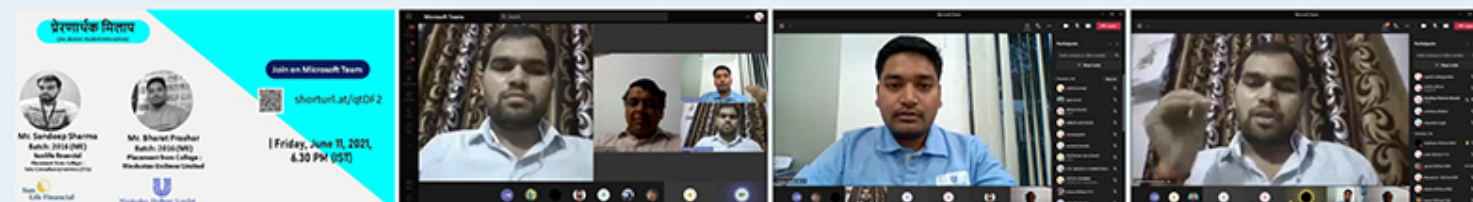
A Guest Talk was delivered by an eminent personality Commodore Alok Ananda, YSM, Commodore Naval Operations, Indian Navy. He addressed the students, faculty & staff members of the KIET Group of Institutions on the topic "India's Security and Prosperity: Role of Seas and Oceans" on 12th June 2021.



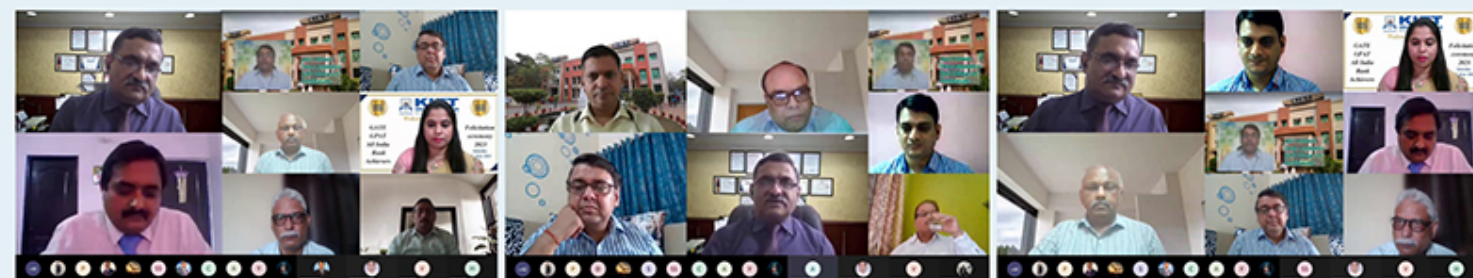
<< WEBINAR >>

To share the institutional connection with our alumni, Department of Mechanical Engineering successfully organized two virtual series on Prernarthak Milap: An Alumni-Students Interaction Program on 4th June 2021 and 11th June 2021 respectively to strengthen the linkages between the alumni and our young learners.

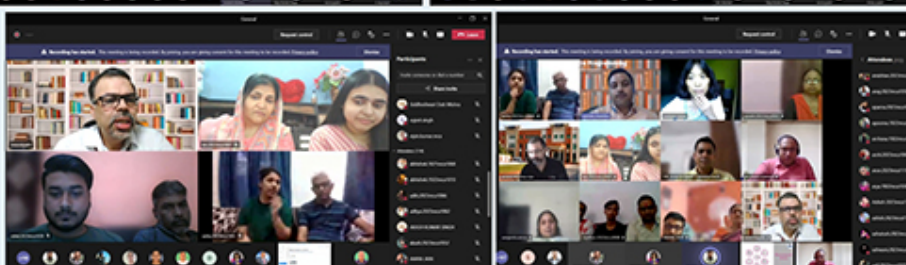
Mr. Abhishek Das and Mr. Gaurav Jindal addressed the session in first series. Both the guest speakers were prestigious alumni from the batch 2001-2005. Mr. Bharat Prashar and Mr. Sandeep Sharma from the batch 2012-2016 were invited in second series. Mr. Bharat Prashar is working in Hindustan Unilever Ltd (HUL) as Sr. Engineering Executive. Mr. Sandeep Sharma is working with the Canadian organization Sun Life Financial as a Business System Analyst.



KIET Group of Institutions celebrated a felicitation ceremony on 12th June 2021 to acknowledge the talent of our brilliant students who had bagged All India Rank in GATE and GPAT Exam 2021. All students who had received good rank by dint of their determination, devotion and hard work were acknowledged. The Director, Dr. A Garg congratulates the achievers and said that the meritorious students must continue to strive towards excellence in the future as well.



Guardian-Educator Meet-GEM@KIET was organized by the Department of Computer Applications. It was an opportunity to meet parents with teachers, building rapport and discussing issues that they had in mind. A platform for our students and their parents to interact and strengthen the bond with us!



<< YOUNG FACULTY SPEAKS >>

“Managing Stress and anxiety during Covid-19”

By:- Dr.BabitaTyagi, Assistant Professor, HS&S Department



The COVID-19 pandemic has had a major effect on our lives. Stress has unfortunately become synonymous with our lives and has omnipresence in all activities that we do. All of us faced challenges that were stressful and cause strong emotions of fear, anxiety, depression and many more in adults and children. Public health actions such as social distancing were necessary to reduce the spread of COVID-19 but they made everyone feel isolated and lonely thus increasing stress and anxiety.

To manage this stress, everyone started with different kind of activities like doing regular physical exercises, yoga, cooking, making videos and getting connected with their near and dear one's through telephone or video calls.

In the time of covid-19, I experienced that KIET group of Institutions has come up with numerous efforts for its faculty and student fraternity as a support. The institute constituted a Covid-19 Task Force in which the initiative was taken by the administration and college faculty to support the people during their tough time by helping them in getting medicines, admissions to hospitals, references of doctors, providing oxygen cylinders and much more. Faculty members were communicated to relax their peer members as well as student fraternity. During this time of pandemic KIET stood as a family wherein the association and trust was shown by the institute to all its members.

<< KIET WINNING OVER CORONA >>

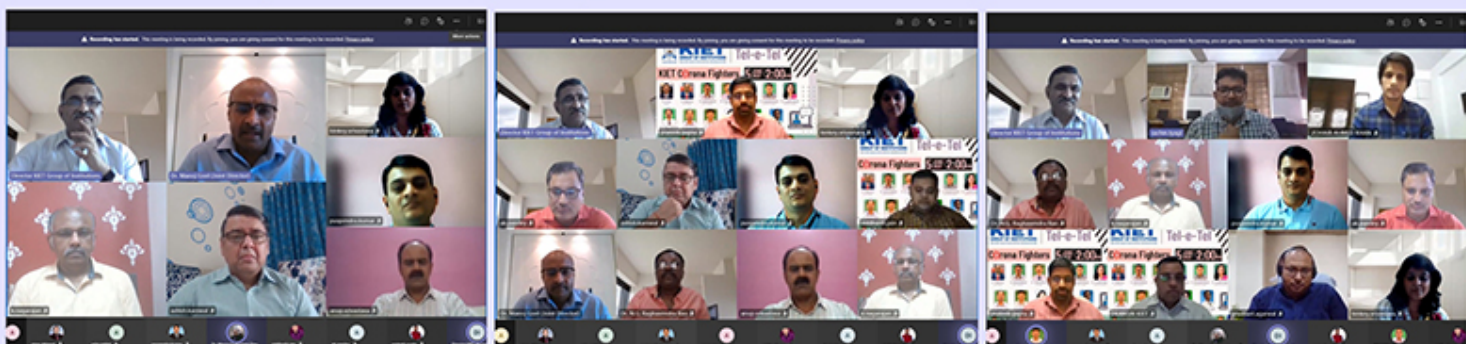
KIET Group of Institutions organized a webinar on “Safe Blood Donation in COVID Times” on 19th June 2021 in the purview of World Blood Donor Day (observed on June 14) with this year's theme given by WHO- “Give the blood and keep the world beating”.

The event was graced with the presences of various eminent personalities viz., Prof. Pratap Chandnani, Founder Green Shakti Foundation, NOIDA, Dr. Seema Dua, Associate Professor and Head along with Dr. Satyam Arora, Associate Professor & Senior Consultant, Department of Transfusion, Medicine and Blood Bank-Super Speciality Paediatric Hospital and Post Graduate Teaching Institute (Govt. Of Uttar Pradesh) NOIDA, Mr. Sudhanshu Bhandari, Associate Vice President, HCL Technologies (Infrastructure Services Division), NOIDA.



KIET Covid-19 Task Force of KIET Group of Institutions conducted an event named Tel-e-Tel session by KIET Corona Fighters on 5th June 2021.

The event provided a platform where our KIET CORONA FIGHTERS shared their phases of critical situations and experienced and boosted the morale of all of us. The event was moderated by Dr. Prateek Gupta, Associate Professor, MBA & Mr. Siddharth Jain, Assistant Professor, Department of Civil Engineering.



We are still learning about SARS-CoV-2 virus dynamics as we have seen that the pandemic comes in waves. To spread the awareness, KIET Group of Institutions organized a Guest Talk to address students and faculty members on the topic "Understanding the Impact of COVID-19 and Black Fungus - A Solution to Combat Misinformation" on 5th June 2021. The Eminent Speaker of the talk was Dr. Himanshu Sharma, District Coordinator & Nodal Officer, COVID 19, Delhi. He stressed that ultimately this is a virus where we need to learn to deal with flare-ups.

PATHOGENESIS (APPROX 14 DAYS)

Stage 1 - Attachment: Once Covid-19 enters the body, it binds to the ACE2 receptors on the surface of the cells.

Stage 2 - Entry: The virus enters the cell through the endocytosis process.

Stage 3 - Replication: The virus replicates and produces more copies of itself.

Stage 4 - Release: The new virus particles are released from the cell and can infect other cells.

INCUBATION PERIOD

- The incubation period is the time between exposure to a virus and the onset of symptoms.
- With COVID-19, symptoms may show 7-14 days after exposure.
- The incubation period (time between infection and appearance of first signs/symptoms) of COVID-19 is up to 14 days.
- After symptoms appearance, the total 14 days cycle is divided into 2 phases of average 7 days in two equal phases of different activity:
 - Prodromal Phase:** In this phase virus multiplies itself within the human body and temporarily fights with virus. It is generally from onset of symptoms to 7-8 days of Covid exposure.
 - Post Covid Complications:** In this phase the symptoms arise due to damage done by Virus or exposure to secondary infection due to compromised state of immunity of body. It is generally from 7-8 to 14 days or till the complications.

LIFE CYCLE OF VIRUS

The life cycle of the virus with the host consists of the following 5 steps:

- Attachment:** Once viruses bind to host receptors.
- Penetration:** They enter host cells through endocytosis or membrane fusion.
- Biosynthesis:** Once viral contents are released inside the host cells, viral RNA enters the nucleus for replication. Viral mRNA is used to make viral proteins.
- Maturation:** New viral particles are made.
- Release:** Profidated new virus.