



KIET

GROUP OF INSTITUTIONS

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

“Shaping Young Minds with Skill Oriented & Value Based Education”

अभ्युदय

Rising High---
Newsletter
2023-24

Department of Applied Sciences



“Leaders never use the word failure .They look upon setbacks as learning experiences”

DIRECTOR ACADEMICS' MESSAGE



शिक्षा के महत्त्व को समझिये,
शिक्षा से आप पूरी दुनिया को
बदल सकते हैं।

Congratulations on the introduction of the Applied Sciences Department's newsletter for the academic year 2022-23. In addition to emphasizing academic pursuits, our institution places a strong focus on various avenues of learning, including Innovation Labs, business incubation, open projects, and hobby clubs etc. This comprehensive approach ensures that our students are not only academically prepared but also industry-ready in the truest sense. Our primary goal is to inspire students to consider entrepreneurship and become creators of job opportunities rather than simply job seekers. We have created an environment that encourages students to follow the "Ideate-Create-Incubate" approach, resulting in the establishment of numerous student-owned companies within our campus. Furthermore, there is a consistent focus on teaching professional ethics and correct human values, which are vital qualities that all students should possess.

The spirit of KIET, which centers on developing technical resources for our nation and serving society through the unwavering commitment of our students and alumni, continues to strengthen year after year. We engrave in our students an "attitude to excel" in everything they undertake by motivating them to pursue their passions with excellence.

KIET Group of Institutions spares no effort in creating a conducive learning environment that aligns with our students' aspirations. We are dedicated to equipping in various dimensions, empowering them to confidently face challenges and make significant contributions to nation-building.

Over the years, the KIET Group of Institutions has steadily grown in strength and earned a distinguished reputation in the country. We wholeheartedly embrace our vision of developing competent industry professionals to meet both national and international demands while consistently achieving excellence in technical education across all spheres.

"Definiteness of purpose is the starting point of all achievement."

DEAN (B. TECH. I YEAR) 's MESSAGE



इंसान की सफलता की पहली सीढ़ी
शिक्षा है !



I am delighted to extend my warmest greetings to each member of our esteemed department as we gather momentum for another exciting chapter of academic excellence and innovation.

Reflecting on the accomplishments of the past year, I am immensely proud of the dedication and resilience displayed by our faculty members and students. Together, we have achieved significant milestones, from ground breaking research to successful academic initiatives.

Our commitment to fostering a dynamic learning environment continues to bear fruit, evident in the outstanding achievements of our students both in academics and extracurricular activities. It is heartening to witness the passion for knowledge that permeates our classrooms and laboratories.

As we embark on the upcoming academic year, I encourage all of you to embrace new challenges with the same enthusiasm and vigour that defines our department. Let us continue to push the boundaries of applied sciences, exploring novel ideas and contributing to advancements that make a lasting impact on society.

I extend my gratitude to the faculty for their unwavering commitment to academic excellence and their role in shaping the future leaders in the field. To our students, I commend your dedication and eagerness to learn, and I am confident that you will continue to make us proud.

In closing, I am excited about the promising endeavours that lie ahead for the Department of Applied Sciences. Together, let us create an environment that fosters creativity, collaboration, and a relentless pursuit of knowledge.

Best wishes for another successful and fulfilling academic year.

"You may find the worst enemy or best friend in yourself."

ASSOCIATE DEAN (B. TECH. I YEAR) 's MESSAGE



शिक्षा और मेहनत एक ऐसी सुनहरी
चाबी होती है, जो बंद भाग्य के दरवाजे
बहुत आसानी से खोल देती है।

In this post-modern fast paced technically oriented world, where applied learning is becoming the basic need of the hour to keep the core strengthened, in order to employ the applied courses. The vision of the department is particularly in this context to assist the students to the best of its ability to achieve their goal, and to become venerable Engineers & Technocrats. Apart from it I want a free environment, so that each member dexterously blooms understanding the importance of bonding with the department. To accomplish this aim, we need to cross different milestones. First & foremost is definitely, imparting of knowledge to engineering & technical students. Secondly, to give mental nourishment i.e. to empower our faculty, we need to conduct conferences, undertake the IGNOU Centre, running of Departmental level – short term and graduate level courses, as we have faculty of immense capability and experience. So I look forward to implement these projects, which are yet in the pipeline, to make Basic Science an empowered & indispensable pillar of KIET Group of Institutions.

"Your time is limited, so don't waste it living someone else's life.."

DEPARTMENT OF APPLIED SCIENCES



Vision

To establish this department as a base for other department's success and rally round inscribing Institution as a brand name in the country and in global arena. The long sightedness is of creating an indelible mark in the minds of the students for their conceptual approach to look forward towards the Department..

Mission

- To propel the department and personnel's attached on the path of eternal success
- To accomplish the aim, make short goals to reach to the zenith.
- To refine students by instilling in them zeal to learn and adapting oneself in constantly updating new world of technology.
- To chisel the knowledge of the students through exposure of new techniques.

"Your attitude toward what is right and wrong shows what you truly are."

DEPARTMENT OF APPLIED SCIENCES



Faculty Details

Professor

07

Associate Professor

10

Assistant Professor

24

"संसार में तुम जो परिवर्तन लाना चाहते हो वो पहले अपने अंदर लाओ।"

DEPARTMENT OF APPLIED SCIENCES

Achievements

- **Dr. C.M. Batra, Dr. Ritu Gupta, Dr. Vipin Kumar and Dr. Sheetal Mittal** received **Long service award during** Celebration of KIET's Silver Jubilee celebration on November 1st, 2023 by **Honorable Chief minister of U.P., Shri Yogi Adityanath ji.**
- **Dr. Vipin Kumar** received the **Best Teacher Award** for his significant contribution in growth and holistic development of the institute on auspicious occasion of **Teacher's Day, 2023 by AKTU.**
- **Dr. Sonia Juneja and Dr. Sweta Shukla** received **DRONACHARYA Award** for excellence in teaching at departmental level for the academic year 2023-24.
- **Dr. Dharendra Sharma and Dr. Sonia Juneja** received **Long Service Award (more than 15 years).**
- **Dr. Sachin Kumar** received **Long Service Award (more than 20 years).**

RESEARCH GUIDANCE

S.No	Name of Faculty Supervisor/Co-supervisor	Name of Student	Title of the Ph.D	Name of student Ph.D awarded in 2023-24	Name of student Ph.D pursuing in 2023-24
1	Dr. Vipin Kumar	Preeti Chaudhary	To study the structural, optical and electrical properties of rare earth doped Gd, La & Yb doped ZnO thin films	Not awarded , thesis submitted	Preeti Chaudhary
2	Dr. Ekata	Mr. Prawar	"Reliability Measures Assessment for Structured Systems"	NA	Mr. Prawar
3	Dr. Sachin Kumar	Manisha Kumari	Development Economic Order Quantative Model with Deffective Items and Shortages	NA	Manisha Kumari
	Dr. Sachin Kumar	Nitin Kumar Sharma	Study Of Reliability Models And Their Application For Improvement In System Performance	Thesis Submitted to AKTU	Nitin Kumar Sharma
	Dr. Sachin Kumar	Monika Rani	Development and analysis of some inventory policies for perishable item under permissible delay in payments	NA	Monika Rani
4	Dr. Deepti Seth	Aadesh kumar	Modeling and analysis of transport phenomena in EYe	NA	Aadesh kumar
5	Dr. Richa Agarwal	Tamanna kumari	A study on application of database graph invariant for global constraints	Not awarded , thesis submitted	Tamanna kumari

"The mind is everything. What you think you become."

JOURNAL PUBLICATION

S.No.	Name of the faculty (Without Title/ Only Name with Sir name)	Publisher	Title of the manuscript	ISSN number	Volume No (For Journal)	Issue No. (For Journal)	Page Numbers (For Journal)	Category of Journal (SCIE/SSCI/SCIeSCI/SCOPUS/..)
1	Dr. Vipin Kumar	Springer	Ultrasensitive Photonic Crystal fiber for identifying various explosives	1557-1955	18	6	2295-2304	SCI
2	Dr. Sachin Kumar	Accent Publication	Enhancing Infrastructure Sustainability: Reliability and Sustainability Analysis of a Localized Integrated Renewable Energy System using Feed Forward Backpropagation Neural Network	2394-7454	11	110	58-75	SCOPUS
3	Dr. Vipin Kumar	Springer	Growth and Characterization of Cd _{1-x} Cu _x O (x = 0.02) Film by Sol-Gel Aided Screen-Printing Route for Diverse Applications	1027-4510	17	5	1168-1171	ESCI
4	Dr. Pramod Kumar Sharma	Journal of Propulsion Technology	A Magnetohydrodynamics Casson Nanofluid Flow Induced by Three Dimensional Permeable Stretching Surface: A Mathematical Approach	1001-4055	45	1	3993-4005	SCOPUS
5	Dr. Vipin Kumar	Springer	Screen-Printing of Mechanically Alloyed Cu ₂ SnS ₃ Powders for Potential Photovoltaic Absorber Layer	0036-0236	68	11	1701-1706	SCIE
6	Dr. Vipin Kumar	Springer	Synthesis of Nanocrystalline CdS:Sn Film and Study on Its Optical, Structural, and Electrical Characteristics	1063-7745	68	7	1230-1234	SCIE
7	Dr Prachi Jain	GIS Science Journal	Case Study to Contrast Topsis and Modified Topsis with Equi-credited and Nonequi-credited Criteria	1869-9391	11	1	61-74	SCOPUS
8	Dr Prachi Jain	Tanz Research Journal	Mathematical Modelling Of Customer's Flow In Personal Loan Department Of Banks	1869-7720	10	1	133-142	SCOPUS

"Life is 10% what happens to me and 90% of how I react to it."

JOURNAL PUBLICATION

S.No.	Name of the faculty (Without Title/ Only Name with Sir name)	Publisher	Title of the manuscript	ISSN number	Volume No	Issue No.	Page Numbers	Category of Journal (SCIE/ eSCI/ SCOPUS/ UGC Care..)
9	Dr. Pramod Kumar Sharma	Wiley	Multiple solutions and stability analysis in MHD non-Newtonian nanofluid slip flow with convective and passive boundary condition: Heat transfer optimization using RSM-CCD	1521-4001	104	1	1-20	SCIE
10	Dr. Sweta Shukla	Springer	Comparative Study of Structural and Opto-Electric Features of Environment Friendly AISb Screen Printed and Brush Plated Films	1555-6190	124	13	1351-1356	SCIE
11	Dr.Archana Sharma	Islamic Azad University	Exploring the Impact of MicroRNAs on Cellular Mechanisms in Diabetic Wound Healing	2251-6727	13	4	2616-2626	SCOPUS
12	Dr. Akansha Agrwal	Elsevier	Schiff base metal complexes as a versatile catalyst: A review	122825	999		122825	SCI
13	Dr. Akansha Agrwal	Taylor And Francis	Tetrabutylammonium Valinate Ionic Liquid Grafted Nano-SiO ₂ : A Novel Heterogeneous and Reusable Catalytic System for the Synthesis of Naphthopyran Derivatives Under Solvent-Less Condition					SCI
14	Dr. Akansha Agrwal	Springer	TBAPMNP as an Effective and Recyclable Heterogeneous Catalyst for Single-Pot Three Component Synthesis of α -Aminophosphonates through Kabachnik-Fields Reaction		93	December	2859-65	SCI

"Your life only gets better when you get better."

JOURNAL PUBLICATION

S.No.	Name of the faculty (Without Title/ Only Name with Sir name)	Publisher	Title of the manuscript	ISSN number	Volume No	Issue No.	Page Numbers	Category of Journal (SCIE/ eSCI/ SCOPUS/ UGC Care..)
15	Dr.Ekata	Engineering and Scientific Research Groups	Optimizing Industrial Reliability: A Comparative Study of Hot and Cold Standby Configurations in Three-Unit Parallel Systems		20	7s	1191-1201	SCOPUS
16	Dr.Ekata		Enhancing System Predictability and Profitability: The Importance of Reliability Modelling in Complex Systems and Aviation Industry	E-ISSN: 2224-2880	23		322-330	SCOPUS
17	Dr .Deepti Seth		A Comprehensive Overview Of Neural Network-based Optimization Strategies In The Drawing Process	1000-0992	12	1	152-169	SCOPUS
18	Dr. Deepti Seth		Mathematical Modeling and Analysis of oxygen transpiration in various corneal layers	1744-5493	19	5-6	370-385	SCOPUS (ELSEVIER)
19	Dr.Prarthana Srivastava	African Association for Sustainable Development	Innovative Approaches in Water Purification Integrating Advanced Nanotechnology and Advanced oxidation processes (AOPs) Technologies for Sustainable Clean Water Solution	2663-2187	6	9	5428-5441	SCOPUS
20	Dr.Archana Sharma	African Association for Sustainable Development	convergence of artificial Intelligence and Nanoparticle Delivery System : Enhancing Curcumin's Potential in Targeted Cancer Therapy	2663-2187	6	Si3	712-726	SCOPUS

"To live without an aim is to wander in a wilderness"

CONFERENCE PUBLICATION

S. No.	Name of the faculty	Level of the Conf. (International / National)	Title of the paper	Title of the proceedings of the conference	Volume / Issue/ Page No. (From the published Conference Proceedings)	Name of the publisher	Name of the conference	Date of publication (dd-mm-yy)	ISBN/ISSN number of the proceeding
1	Dr. Manisha Sharma	International	Analysis of Influential Barriersin Plant Burgeoning Using AHP Technique	in international conference on advanced computing & communication Technologies (ICACCTech 2023)		IEEE Xplore	(ICACCTech 2023)	27-02-2024	979-8-3503-8088-0
2	Dr. Barkha Rohtagi	International	Multiple attribute group decision making based on novel similarity	7th International Conference on Recent Advances in Mathematical Sciences and its Applications-2024: Abstract Book	https://books.aijr.org/index.php/press/catalog/book/165/chapter/2995	AIJR Books	7th International Conference on Recent Advances in Mathematical Sciences and its Applications-2024	29-02-24	ISBN-13 (15) 978-81-965621-7-5

CONFERENCE PAPER PRESENTED

S.No.	Name of the faculty	Level of the Conf. (International / National)	Title of the paper	Dare of Presentation
1.	Dr. Richa Agarwal	International	Iterative Shape Methods in Object-Oriented Design	19/01/2024

“Definiteness of purpose is the starting point of all achievement.”

PATENT

S.No .	Name of Applicant	Patent Application Number/ Patent Number	Title of Patent Published / Granted (Title should be same as in the Document which will be uploaded as a proof)	Status Published / Granted	Date (dd-mm-yy)	Level of the Patent (National/ International)
1	Dr Ekata	202311064432 A	An Artificial Neural Network Method For Optimizing Mathematical Functions	Published		National
2	Dr. Neelam	202321054358	A System Based On Tot Cloud And Ai For Monitoring Manufacturing Exhaustion	Published	29-09-2023	National
3	Dr. Manisha Sharma	202311053389 A	Chemical Risk Assessment Using Mathematical Modeling	Published	01-09-2023	National
4	Dr. Neelam	202311059088	An Online Voting System Using blockchain	Published	06-10-2023	National
5	Dr. Barkha Rohtagi	202311052783	A Novel Method For Developing Fuzzy Code Word Length In Noiseless Coding Theorem	Published	01-09-2023	National
6	Dr.Archana sharma	202311063970	Multimodal Gesture -To-audio And Text Conversion System Using Machine Learning	Published	13/10/2023	National
7	Dr.Archana sharma	202311064089	System And Method For Recommending The Videos Based On The Event Planned	Published	13/10/2023	National
8	Dr. Richa Agarwal	202311055650	A Network Control Method For Traffic Engineering Using Graph Theory With High Efficiency	Published	15/09/2023	National
9	Dr. Richa Agarwal	202311052772	A Novel Method For Data Visualization Using Graph Theory	Published	01-09-2023	National
10	Dr.Anamika Singh	202311053902	A Method For Assessing The Effects Of Renewable Energy Surges On Coal	Published	08-09-2023	National
11	Dr. Deepti Seth	. : 385775-001	Smart Spectacle For Visually Challenged Persons	Granted	05-08-2023	National

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PATENT

S.No .	Name of Applicant	Patent Application Number/ Patent Number	Title of Patent Published / Granted (Title should be same as in the Document which will be uploaded as a proof)	Status Published / Granted	Date (dd-mm-yy)	Level of the Patent (National/ International)
12	Dr. Manisha Sharma	202411013380 A	A Method For Refreshing The Road Surface Area In Images Acquired By Mobile Mapping System	Published	01-Mar-24	National
13	Dr.Sweta Shukla	202411019794	Development of environment friendly Aluminium Antimonide films for photovoltaic applications.	Published	10-May-24	National
14	Dr.Sweta Shukla	202411043510 A	Environment friendly technology for removal of heavy metal ion from waste water	Published	14-Jun-24	National
15	Dr. Anamika Singh	202311053902 A	A method for assessing the effects of renewable energy surges on coal	Published	08-Sep-23	National
16	Dr. Ajay Dixit	202441011667 A	Formulation And Evaluation Of Melphalan-loaded Niosomes For Enhanced	Published	20/02/2024	National
17	Dr. Neelam Sharma	202411031293A	Profit Analysis For Multistage Compressor With Multi Evaporator Type Temperature System	Published	10-May-24	National
18	Dr. Ajay Dixit	202411019143 A	A Method For Minimizing Energy Loss In Distribution Systems Through Optimal Allocation Of Renewable Resources	Published	14-04-2024	National
19	Dr. Ajay Dixit	412434-001	Ai Based Wireless Electricity Consumption Monitoring And Saving Device	Published	06-07-2024	National
20	Dr. Archana Sharma	202411013380 A	A Method For Refreshing The Road Surface Area In Images Acquired By Mobile Mapping System	Published	01-Mar-24	National
21	Dr. Archana Sharma	.202411014097 A	An Intelligent Iot Based System For Remote Health Monitoring And Emergency Response	Published	08-Mar-24	National

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BOOK CHAPTER

S.No	Name of the faculty	Category: Book Article / Chapter or Monograph	Indexing (SCOPUS)	Publisher Name	Type of the Publisher (National / International)	Date of the publication (DD-MM-YY)	ISBN/ISSN number
1	Dr. Sheetal Mital	Book Chapter		Taylor and Francis	International	8 March 2024	9781032266787
2	Dr. Akansha Agrwal	Book Chapter	SCOPUS	ELSEVIER	International	01 Jan 2024	ISBN 978-0-443-18959-3
3	Dr. Akansha Agrwal	Book Chapter	SCOPUS	CRC Press	International	2023-2-27	9781003368960
4	Dr. Akansha Agrwal	Book Chapter	SCOPUS	CRC Press	International	2023-2-27	9781003368960
5	Dr. Akansha Agrwal	Book Chapter	SCOPUS	Bentham Science Publishers	International	2024-5-31	
6	Dr. Akansha Agrwal	Book Chapter	SCOPUS	Elsevier	International	2024-1-1	978-0-443-18959-3
7	Dr. Akansha Agrwal	Book Chapter	SCOPUS	Academic Press	International	2023-1-1	978-0-323-95090-9
8	Dr. Akansha Agrwal	Book Chapter	SCOPUS	Springer	International	12 May 2023	978-981-99-1316-9

"जब तक जीना, तब तक सीखना, अनुभव ही जगत में सर्वश्रेष्ठ शिक्षक है।"

STUDENT INDUCTION PROGRAM 2023-24

KIET Group of Institutions, Delhi-NCR, Meerut Road, Department of Applied Sciences has organised 21 days Student Induction Programme from September 29 to October 20, 2023 for newly joined B. Tech First year students of Batch 2023-24. This whole programme is conducted under the guidance of AICTE, New Delhi and Dr A. P. J. Abdul Kalam Technical University, Lucknow.

The programme was attended by about 1800 student. This program, which combines a variety of extracurricular and academic activities with health-related sessions, aims to acquaint students with the academic, co-curricular, and recreational resources offered by the college.

The entire program inspired the students to maintain a healthy and positive mindset at all times. Activities such as yoga, creative arts/literary/cultural activities, department/branch familiarization, and innovations were organized. In addition, a session on Universal Human Values was also organized, which is crucial for today's generation because values shape our words, thoughts, and behaviours and help us develop emotionally and mentally.

In addition to above, Motivational Talk by Hon'ble Director, KIET Group of Institutions Dr. (Col.) Amik K Garg, Joint Director Dr. Manoj Goel, Dean (Academics) Dr. Anil Ahalawat, Dean (Student Welfare) Dr. Satish Kumar, Dean (AS), HOD (Civil) and Head EEM Cell, Dr. Shailendra Kumar Tiwary; Address by Associate Dean B. Tech. First Year, HOD (AS) and B.Tech First Year (Group-1) Dr C. M. Batra, HOD of B. Tech. First Year (Group-2) Dr. Rashid Ali; Address by Head of Technical Departments, many invited talks by Industrial Companies in Technology, Session by Dean – IEC Dr. K. L. A Khan, Motivational Session by Mr Sushil Aggrawal (Promoter & Chairman, AVRO India Ltd. formerly Avon Moldplast Ltd), Motivational talk by Dr. R. Unnikrishanan (Advisor, AICTE), Expert talk "Learner to Leader" by Mr. Vivek Kumar Jakhmola (Director, MTA EMTC), Industrial Talk on Virtual Simulation of ADAS by Mr. Ramanathan Srinivasan (MD, Automotive Test Systems),

"जीवन ठेहराव और गति के बीच का संतुलन है।"

STUDENT INDUCTION PROGRAM 2023-24

Motivational Talk by Dr. Pratibha Jolly (Academic Consultant NAAC, Former Principal Miranda House), Technical Talk by Prof. Dhananjay Gadre (Associate Professor, NSUT), Motivational Session on Entrepreneurship by Prof. A. R. Dubey (Ex- Vice Chancellor, Lingaya's University), Expert Talk as Part of Amrit Kaal Vimarsh Vikasit Bharat by distinguished eminent speaker Shri Lokesh Mehra, Senior Business Lead Learner Engagement, Amazon Web Services, Session on Career Guidance and International Education by Dr. Preeti Chitkara, Session by Various Cells like by Head of Computer Programming and Proficiency (CPP), Head of Skill Development and Finishing School (SD&FS), Session by Head ADAM, Session by Head Corporate Relations and Placement Centre (CRPC)/ Internship and Industry Partnership Cell (IIPC) of KIET Group of Institutions, Alumni meetings, sessions by various Student Clubs and many more were conducted during the Induction program. Students were informed regarding their branches, classes and information about Moodle online software was also given by respective coordinators.

The highlights of the B.Tech First year induction programme for the students are as follows:



“जीवन ठेहराव और गति के बीच का संतुलन है।”

STUDENT INDUCTION PROGRAM 2023-24

SESSIONS ON UNIVERSAL HUMAN VALUES

Many resource persons of our institute, who have done UHVPE certifications in accordance with AICTE norms, had conducted Universal Human Value Sessions which is the utmost requirement for today's generation as values guide our words, deeds, and thinking so that we can develop mentally and emotionally in a better way. In order to achieve one's goals, it is essential to possess both values and talents, and to do so, one must determine and establish the appropriate course of action. The students acquired an awareness of their inner selves and realized the actual meaning of happiness and prosperity in continuation.

Necessary training sessions for resource persons were conducted and they have been assigned to different student's batches as per the table given below:



SESSIONS OF YOGA

To keep the student physically and mentally fit, Yoga classes were held every morning from 6:30am - 7:30am clock during the entire Student Induction program. Various instructors had taken the sessions and focused on developing a habit of practicing certain yogic kriyas to maintain a balance between body and mind.



"Either you run the day, or the day runs you."

STUDENT INDUCTION PROGRAM 2023-24

PHYSICAL ACTIVITIES

B. Tech first year students actively participated in sports activity, during Student Induction Program.

Institute organized various outdoor and indoor activities such as Cricket, Volleyball, Basketball, Chess, Carrom, Badminton etc. Game Instructor and team of students were done well.



GPS Map
Camera Lite

QF3X+284, Phase - I, Muradnagar, Asalat Nagar, Uttar Pradesh 201206, India

Latitude
28.7525283°

Longitude
77.4984402°

Local 11:15:35 AM
GMT 05:45:35 AM

Altitude 215 meters
Friday, 13.10.2023

" Strive not to be a success, but rather to be of value."

STUDENT INDUCTION PROGRAM 2023-24

INTRODUCTION OF THE STUDENT'S CLUBS

The students of B.Tech. First Year were introduced to the various student clubs to explore, engage, and embrace the endless possibilities these clubs offer. These clubs are more than just extracurricular activities; they are the portals to personal growth.



"The mind is everything. What you think you become."

STUDENT INDUCTION PROGRAM 2023-24

ADDRESS BY ASSOCIATE DEAN & HEAD (GR-1), B. TECH I YEAR & APPLIED SCIENCES

Dr. C. M. Batra, addressed the students regarding the norms and regulations that must be adhered to in class. Additionally, he gave them a briefing on the necessity of discipline and attitude and instilled moral principles in them. He encouraged and inspired the students to put their 100% effort into everything, including extracurricular activities and academics.



ADDRESS BY DEAN B. TECH I YEAR & APPLIED SCIENCES

Dr. Shailendra Kumar Tiwary addressed the students giving an insight about the journey of four years of B. Tech. course. He also told about the Department, entire B. Tech curriculum, extra Activities, Outcome based education, and importance of maintaining attendance and discipline in the class.



ADDRESS BY DIRECTOR ACADEMICS

Dr. Anil Ahlawat, addressed the students to introduce them to the academic policies of the Institute as well as AKTU. He explained the 3G (Gradual, Growing and Gallant Learners) policy of institute and motivate the students for hard work with smart work.



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STUDENT INDUCTION PROGRAM 2023-24

FAMILIARISATION TO INSTITUTIONAL BODIES

Dr. Satish Kumar, Dean (Student welfare) provided a brief description of the institute's student welfare committee's day-to-day operations. He informed about the campus hostels, the extracurricular activities scheduled for the semester, the campus proctor, to whom students can contact in times of need, and the student discipline policy, which is crucial information for students to know. He provided the students with a brief overview of the many departmental and institutional cultural and technical clubs. The students got a brief idea about various cultural and technical clubs both at the departmental and institutional level. This would give the students a platform to enhance their skills.

ADDRESS BY JOINT DIRECTOR, KIET GROUP OF INSTITUTIONS

Joint Director, KIET Group of Institutions
Dr. Manoj Goel gave parents and students, information on all the resources and support networks available to them at KIET campus.



ADDRESS BY DIRECTOR, KIET GROUP OF INSTITUTIONS

In his address, Dr. (Col.) Amik Garg, Director, KIET Group of Institutions acknowledged the achievements of KIET Group of Institutions. Also he motivated the students to set new dimensions of thinking and learning. He counselled the students to lead disciplined lives and to constantly push themselves to get better.



"Do good for others, it will come back in unexpected"

STUDENT INDUCTION PROGRAM 2023-24

Several **cultural societies** of the KIET Group of Institutions came forward to share their objectives with the newly arrived 1st-year students. The programme started with the intriguing presentations of the KIET Music Society, followed by the KIET Skit Club. Then the programme moved forward with Clubs Uddeshya, who shared their heart-touching works with all of us, and TEDx KIET, whose enlightening ideas captivated everyone's mind. Right after, faculty coordinator Prof. KP Mishra Sir, Applied Science Department, addressed the gathering to give us an insight into the initiatives of the UBA Club, followed by the representatives of the SDG Club, who explained their own ideas. The club Kavyanjali made a remarkable appearance, and the orientation was carried forward by the KIET MUN Club, who explained about their own agendas. Then, The Impeccables, a multi-dimensional club, came forward to shed light on their unique domains. The KIET Fashion Society showcased their achievements, followed by the EBSB Club, which presented their initiatives. The first-year students got to know about the various clubs in the institutions, giving them a clear picture of where their interests lie.



"सफल होने के लिए, सफलता की इच्छा, असफलता के भय से अधिक होनी चाहिए।"

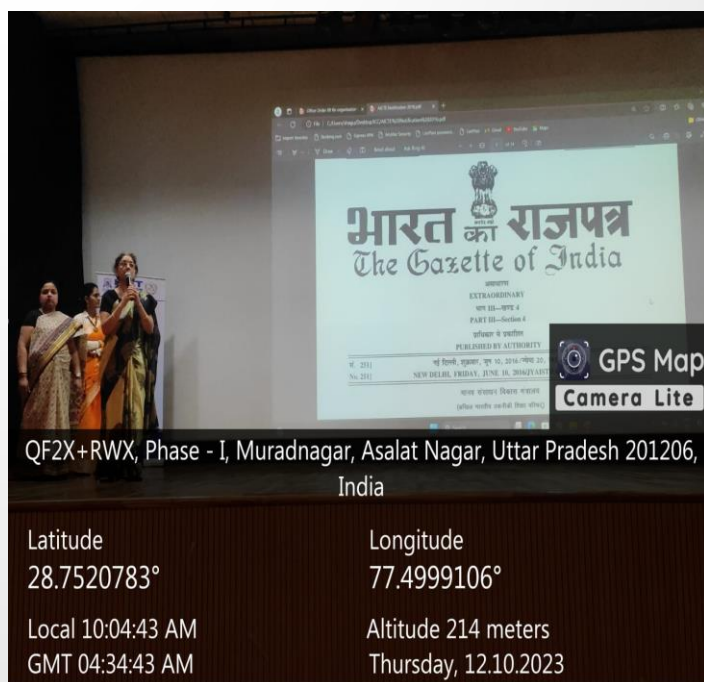
STUDENT INDUCTION PROGRAM 2023-24

Dr. Preeti Chitkara, **Head PR & International Relations, KIET** addressed the students. She shared the opportunities offered by the career counselling cell such as International Internships, foreign languages like French/Japanese/German offered, higher education guidance etc. She also introduced the students about the preparatory and awareness programmes and additional courses available in the campus.



Session on Knowledge Resource Centre in the KIET Campus was of utmost importance to the students as they can avail the facilities online through different My LOFT and can upgrade their knowledge in different zones of academics.

Dr. Ritu Gupta, Chairperson ICC (Internal Complaint Committee) and its team members, took an informative session on Gender Sensitization and told the students about the sexual harassment at the workplace and its rules and regulations. ICC also organised a session on POSH Act, a legislation enacted by the Government of India in 2013 to address the issue of sexual harassment faced by women in the workplace.



"जब तक जीना, तब तक सीखना, अनुभव ही जगत में सर्वश्रेष्ठ शिक्षक है।"

STUDENT INDUCTION PROGRAM 2023-24

In this session, Deputy General Manager of TBI KIET who has vast experience as Member of PMIC advisory board, member of Geeta University, introduced TBI (Technical Business incubator) KIET and talked about Startups and entrepreneurship. It is a registered body under Society Registration Act 1860 as Krishna Path Incubation Society-TBI in 2007. TBI-KIET was jointly promoted by NSTEDB, Department of Science & Technology, Govt. of India and KIET Group of Institutions, Ghaziabad. Since 2012, It is showing satisfactory growth in terms of startups incubation mentoring and graduation. He explained the various stages of entrepreneurships and discussed about various platforms which are helpful for growing the start-ups and also told about the support provided by TBI KIET to help students for growing the start-ups.



Dr. K.L.A Khan, Dean Innovation and Entrepreneurship Council and his team members gave the students an overview of the several financing programs and cutting-edge activities offered at KIET, where they can gain knowledge of new skills in addition to their academic courses. The students were motivated to initiate creative ideas for their own start-ups and become entrepreneurs.

"Strive not to be a success, but rather to be of value."

STUDENT INDUCTION PROGRAM 2023-24

Mr. Arvind Kr. Sharma, Head Corporate Relations and Placement Centre (CRPC) introduced the placements, achievements and recruitment processes of the college to the students. The Corporate Relations and Placement Centre is equipped to create a pool of skilled human resource by guiding the students to reach their goals with perfection; towards this CRPC has also initiated the Internship & Industry Partnership Cell (IIPC) which follows the guidelines laid down under the Internship Policy of AICTE.



Session by SAE KIET

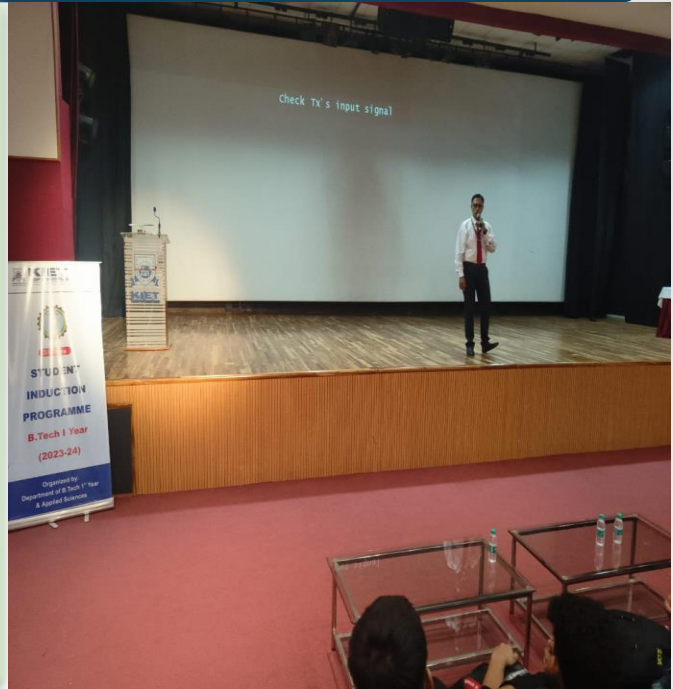
SAE Club of KIET which was inceptioned in October 2008, provides a platform to student for learning and innovation in real engineering skills and encourage them to participate in different competitions. The club has also been awarded as best collegiate club in SAE Northern India section. Mr. Tuhin Srivastava who is mentor faculty of SAE KIET Club addressed the students and gave them an insight about the activities of SAE KIET collegiate club. He told the difference between theoretical and practical engineering and motivated students to have self belief as we can do everything in the world with self belief.



"Strive not to be a success, but rather to be of value."

STUDENT INDUCTION PROGRAM 2023-24

Dr. Komal Mehrotra, Head, Department of Humanities and Social Sciences addressed the students and emphasized the crucial role that soft skill plays in personal and professional success. The main objective of HSS department is holistic development of the students of KIET Group of institutions with an insightful focus on the attitude, employability skills, and knowledge with an acumen in English language, grammar and linguistics contributing to the needs of our nation meeting the emerging international trends.



MOTIVATIONAL AND INDUSTRIAL TALK BY SHRI. SUSHIL AGARWAL

The students were addressed by Shri Sushil Agarwal, chairman of AVRO India Limited. He is a proud recipient of Paul Harris Fellowship for his social contributions. Shri Agarwal delivered a very informative and mentoring session, talked about his life, his struggle and fight backs in life. He told the students to value their parents, teachers and also asked them to value themselves, the country and the society as a whole. He also motivated the students to show case their talent. The students interacted with Shri Agarwal about their problems too

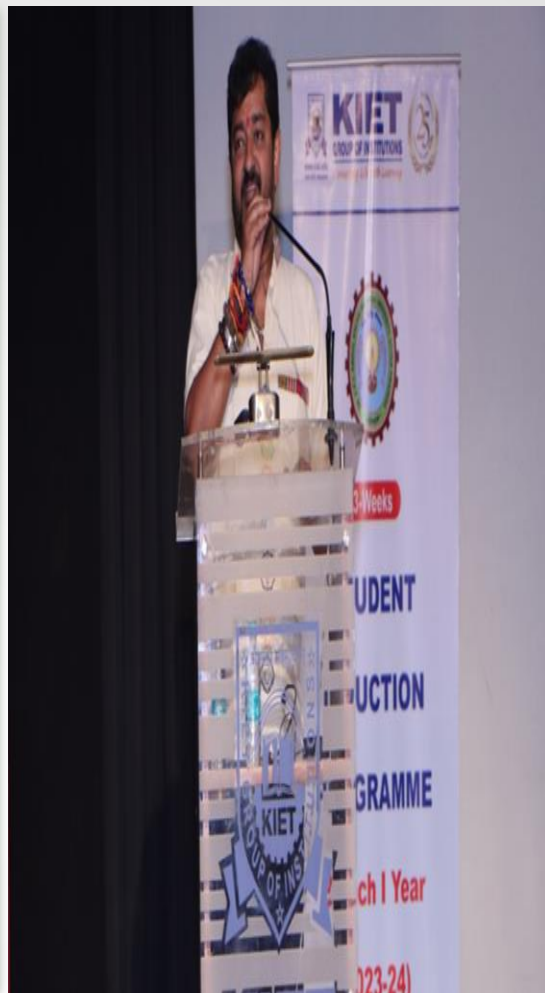
"Your attitude toward what is right and wrong shows what you truly are."

STUDENT INDUCTION PROGRAM 2023-24

MOTIVATIONAL TALK BY DR. R. UNNIKRISHNAN (ADVISOR, AICTE)

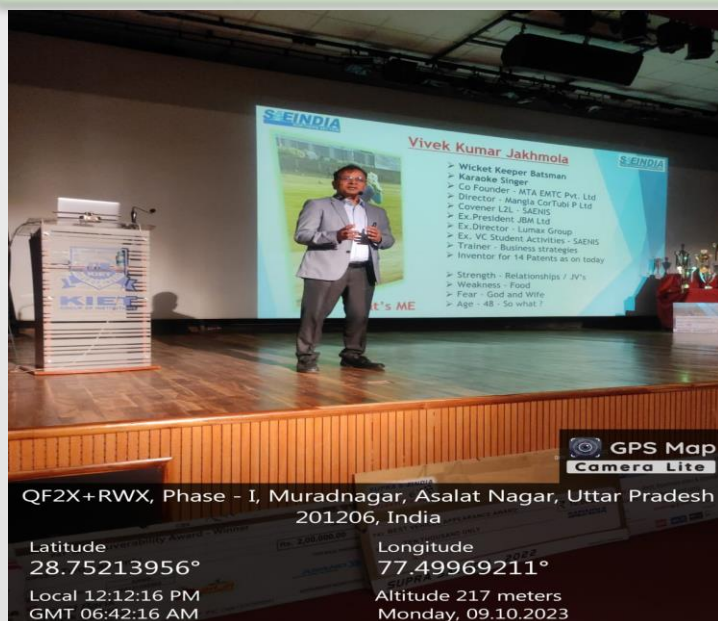
Dr. Ramesh Unnikrishnan, Advisor, AICTE was invited to address and motivate the first year students. Dr Ramesh explained about vision of AICTE regarding Student Induction Program. He told the importance of SIP for Newly joined B.Tech First Year students, also discussed about peer pressure faced by engineering students. The chief guest shared a lot of his real life experiences like how was his journey to become an engineer and what are the major difficulties and pressure a student faces to achieve his or her goal.

He also told a story about a girl who had faced many challenges at a very young age but still managed to get the highest marks in her college and consequently to grab a good job. The chief guest motivated the students with his motivational speech.



INDUSTRIAL TALK BY MR. VIVEK KUMAR JAKHMOLA (DIRECTOR, MTA EMTC)

An industrial talk "Learner to Leader" was delivered by chief guest Mr. Vivek Kumar Jakhmola, Director MTA EMTC and Mangla Tubi Private limited and Convener L2L Programme SAENIS. He told about a programme, Learner to Leader and also said that "we are defined by our actions, not our thoughts".



QF2X+RWX, Phase - I, Muradnagar, Asalat Nagar, Uttar Pradesh 201206, India

Latitude
28.75213956°

Local 12:12:16 PM
GMT 06:42:16 AM

Longitude
77.49969211°

Altitude 217 meters
Monday, 09.10.2023

"Your attitude toward what is right and wrong shows what you truly are."

STUDENT INDUCTION PROGRAM 2023-24

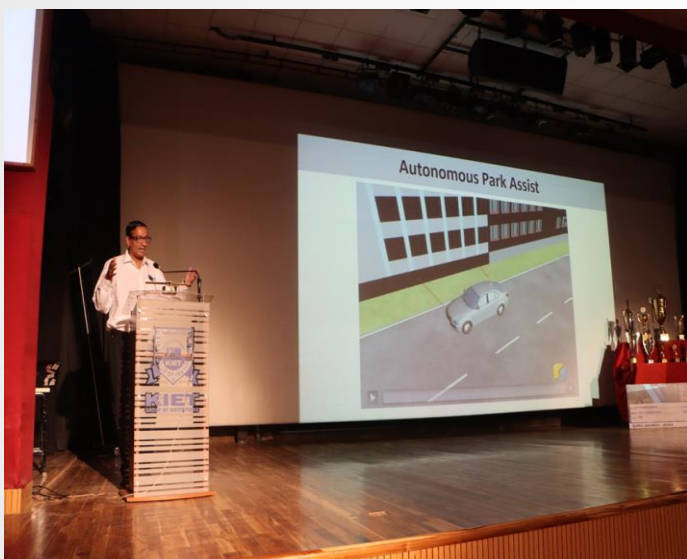
TECHNICAL TALK BY MR. RANJIT SINGH MATHARU (GM, MSIL)

Mr. Ranjit Singh Matharu. GM, Maruti Suzuki India Limited addressed the students. In his technical talk, he told about the company Maruti Suzuki India Limited and also about the crash test of car.



INDUSTRIAL TALK BY MR. RAMANATHAN SRINIVASAN (MD, ATS)

An industrial talk “Virtual Simulation of ADAS features” was delivered by Mr. Ramanathan Srinivasan (MD, ATS) and Vice Chairman Seminar & Conferences SAENIS. He talked about automotive vehicles and described in detail about the growth of India in automobile sector.



MOTIVATIONAL SESSION ON ENTREPRENEURSHIP BY PROF. A. R DUBEY (EX-VICE CHANCELLOR, LINGAYA'S UNIVERSITY)

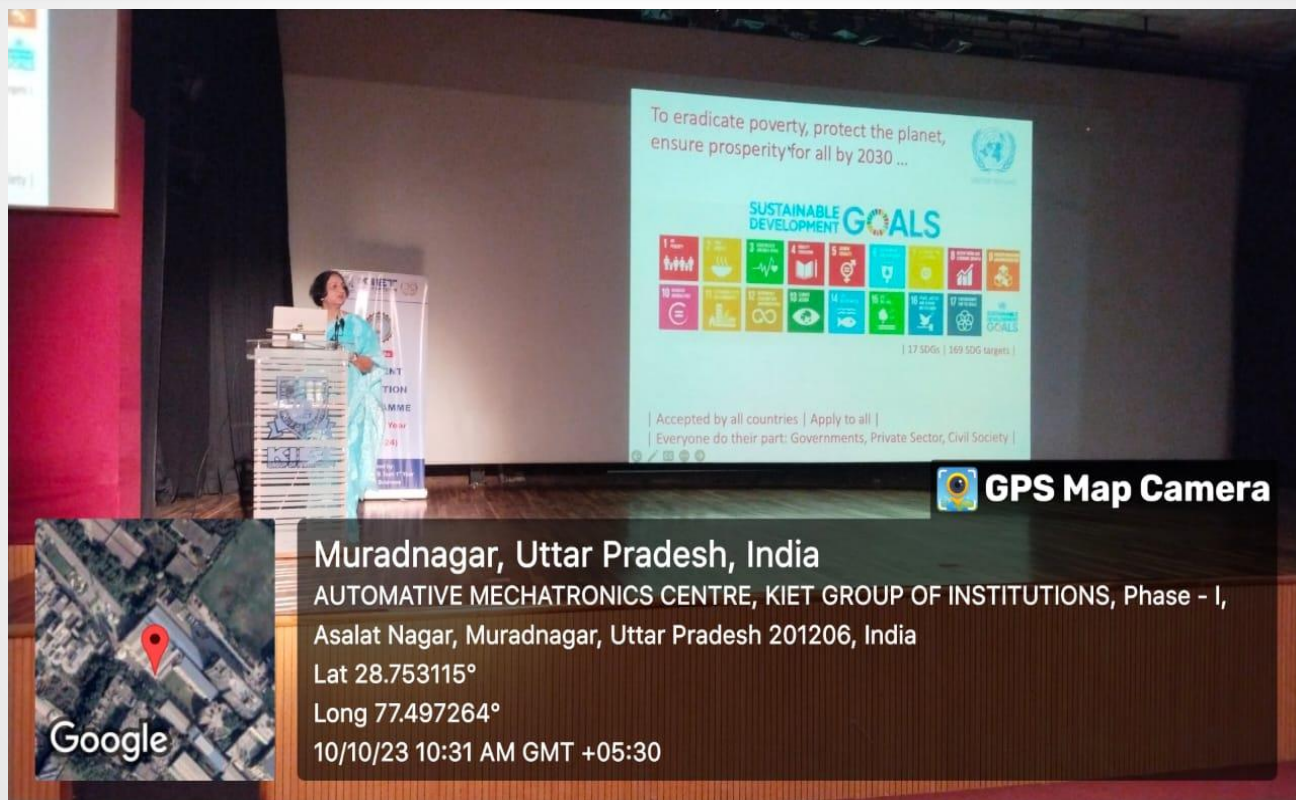
A motivational talk was delivered by Prof. A. R Dubey (Ex-Vice Chancellor, Lingaya's University). He has a extensive experience in Pharma Sales & Marketing (India & International) and Teaching Experience in Higher Education and staunch believer of investment in human relation.

"Your attitude toward what is right and wrong shows what you truly are."

STUDENT INDUCTION PROGRAM 2023-24

MOTIVATIONAL TALK BY DR. PRATIBHA JOLLY (ACADEMIC CONSULTANT NAAC, FORMER PRINCIPAL MIRANDA HOUSE)

A motivational talk by Dr Pratibha Jolly, former Principal Miranda House and Academic Consultant NAAC was scheduled during SIP. She told about enterprise, entrepreneurship by giving many examples like times top innovator, Kids of year 2020 Geetanjali Rao, Children's climate prize to Vinisha Umashankar, School kids satellites etc. She talked about the fast change in work culture and also discussed on first private Lunar mission, Chandrayan 2 and Chandrayan 3. She also gave many valuable insights about new education policy, current technology, new methods of teaching, Meta classrooms and many more.



"Your attitude toward what is right and wrong shows what you truly are."

STUDENT INDUCTION PROGRAM 2023-24

Session by KAA

KIET Alumni Association is committed to extend the welfare and continue professional and academic associations with alumni in mutual interests. It aims at serving alumni and students at the campus by creating the bond between alumni and KIET.

During the Induction Program an alumni interaction session was organized so that students may keep in touch with the alumni of their branch. In this session the following invited alumni shared their experiences and their journey on the path of their career.



Session of Art of Living

Art of Living Session was also organized which guided the students to foster well-being through breath, meditation & yoga programs. Mr. Vikas Negi, Mr. Deepak Duggal and their team talked about routes to reduce stress, to get better rest and to improve the quality of life.

"Your attitude toward what is right and wrong shows what you truly are."

STUDENT INDUCTION PROGRAM 2023-24

TECHNICAL TALK BY PROF. DHANANJAY GADRE (ASSOCIATE PROFESSOR , NSUT)

As a part of the Students Induction Programme (2023-24), a technical talk was organized on 11th October 2023. The session featured a highly distinguished and esteemed personality, Prof. Dhananjay Gadre who is Associate Professor NSUT. Prof Gadre shared his great experiences and had shown many instruments which are made by him and his students who are studying in his lab. He demonstrated a battery less remote and also discussed battery less electronic device like electronic birthday blow candle which is extinguished by blow etc. He told about Atal Tinkering Lab which is started by the government of India for school students.

SESSION ON CAREER COUNSELLING BY MR. ALOK BANSAL (CAREER COUNSELLOR)

Mr. Alok Bansal is a Post Graduate in Management from Xavier Institute of Management, Bhubaneswar and an Engineering graduate from Delhi Technological University (Formerly known as Delhi College of Engineering). He has also done a Course in Leadership from Harvard Business School. He has been widely recognised as a thought leader in the test prep space. He has worked at senior management positions at companies like ICICI Lombard, Larsen & Toubro, IBP Caltex, ExxonMobil etc. In his well organised and brainstorming career counselling session, he inspired the students to do better and always remain prepared for the next step in life.

MOTIVATIONAL SESSION BY MS SUNETRIKA MOOKHERJEE

Ms. Sunetrika Mookherjee is founder of Knowbodee, a Knowledge Coach, Educator and Industry expert. She has more than 22 years of extensive experience in IT(TCS) as Business delivery head, Business strategy head, Technology Excellence, Global Consulting IT & Business Intelligence, Leadership Development, Carrer Coaching and Digital Transformation. Being strong believer of Karma and Positive thinking, she endorsed the spirit of Humanity in her talk.

"A winner is a loser who never gave up."

STUDENT INDUCTION PROGRAM 2023-24

AMRIT KAAL VIMARSH VIKASIT BHARAT @2047 INITIATED BY MINISTRY OF EDUCATION, GOVERNMENT OF INDIA AND AICTE

On 19th October 2023, the Department of B. Tech First Year and Applied Sciences organized the Amrit Kaal Vimarsh Vikasit Bharat @2047 initiated by Ministry of Education, Government of India and AICTE under the visionary leadership of Honorable Prime Minister of India, Shri Narendra Modi ji.

For this mega event, AICTE nominated a very distinguished eminent speaker Shri Lokesh Mehra, Senior Business Lead Learner Engagement, Amazon Web Services. He visited the institute to deliver his thoughts on working the new normal – opportunities & transformation and nearly 500+ students participated in the session.

During his session, Mr Lokesh Mehra interacted with the students and explained how cloud computing and generative AI is creating new job opportunities. He advised that “as the GenZ students, you should not be money oriented rather should be passion-oriented, develop a healthy work-life balance with gratitude, patience and show humbleness in every act.



“A winner is a loser who never gave up.”

STUDENT INDUCTION PROGRAM 2023-24

PROFICIENCY MODULES

Various proficiency modules, including foundational understanding of Engineering Maths, Physics, Chemistry, Electrical, Mechanical, Electronics etc., were scheduled as part of the Student Induction Program (2023–2024). All students were divided into two groups, each with thirteen batches. The proficiency classes were taken by each of its subject expert according to the induction time table.

SESSION ON LITERARY/CREATIVE ART ACTIVITIES

During B. Tech. I Year Induction Program, sports activities were organized successfully. Students were divided into different teams. Many students have participated in following indoor and outdoor sports activities according to time-table:

1. Basket ball
2. Volley ball
3. Badminton
4. Cricket
5. Chess
6. Carrom

Game Instructor and team of students have done well.



"In a gentle way you can shake the world."

FRESCOS – 2023-24

Department of B.Tech First Year and Applied Sciences, KIET Group of Institutions had conducted the Student Induction Programme from 29th September to 20th October 2023 with a motive to make students aware about academics, non-academics, technical, MOOC courses, extra curriculum, and many other domains of their interest. Invited talks on motivational, industrial were been arranged during this SIP. 21 days Student Induction Programme was ended by Cultural Programme (**FRESCOS'23**) which was held on 20th October 2023 and was being organized by B.Tech Second Year Students of all branches for their juniors in KIET Group of Institutions.

The Program was being graced by Director of KIET Group of Institutions Dr (Col) A Garg, Joint Director Dr Manoj Goel, Additional Director Dr Shailesh Tiwari, Deans, Head of Technical Departments, Functional Heads, Faculty, staff members and students

Dr (Col) A Garg, and Joint Director Dr Manoj Goel motivated students and encouraged them to learn the values, gain technical knowledge, and keep their mind open to innovative ideas and explore every academic and extra curriculum domains to upgrade in the competitive era.

Various activities like dancing, singing, instrumental, Mr. Fresher, Ms. Fresher and Mr. Talent and Ms. Talent were being organized in this event. **Mr. Sashant Sagar Jaiswal was the winner of Mr. Fresher for the year 2023 and Ms. Somya Sharma was the winner of Ms. Fresher for the year 2023. Mr. Sudarshan Dev Dwivedi was the winner of best Talent classical and Mr. Anshuman Rai as the winner of best Talent (Beat Boxing). Best Talent Group Dance was given to Mr. Divyansh Trivedi and Mr. Kaushal. From B. Tech Second Year Zayed Khan as best male Anchor and Shreya Pandey as best female Anchor were the winners.**

All the faculty members, staff, students of First and Second enjoyed the event with full zeal and enthusiasm and cherished the moment fullest. It was the beginning of these new joiners in the KIET Group of Institutions, and they were warmly welcomed by second year students with full affectionate.

"The only difference between try and triumph is a little umph."

FRESCOS – 2023-24



"The only difference between try and triumph is a little umph."

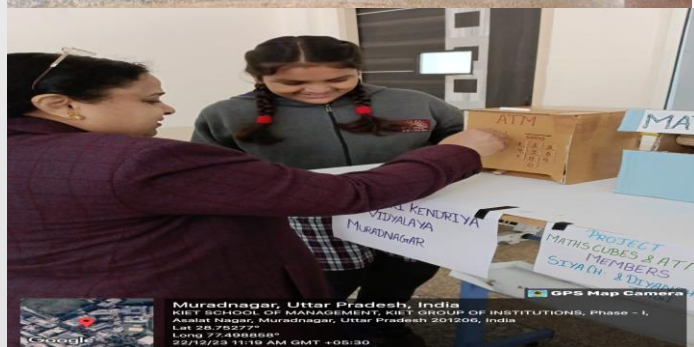
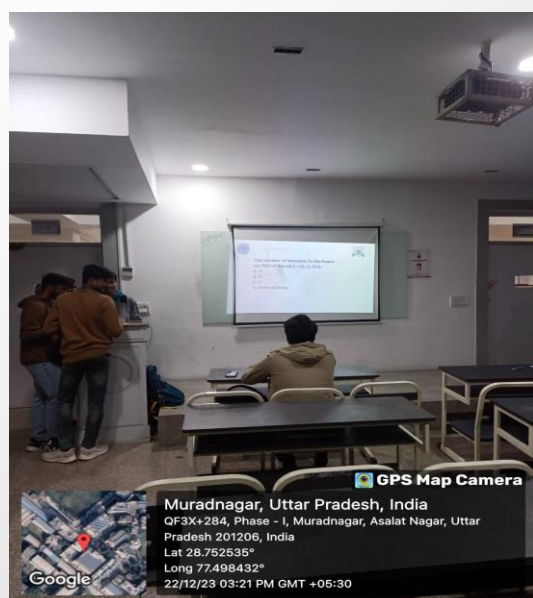
NATIONAL MATHEMATICS DAY 2023-24

The National Mathematics Day is witnessed each year on 22nd December to commemorate the birth anniversary of the great Indian mathematician Srinivasa Ramanujan. In this regard, KIET Group of Institutions, Delhi- NCR, Department of B. Tech First Year and Applied Sciences in association with Indian Society for Technical Education (ISTE) organized the National Mathematics Day Celebration to raise awareness amongst students and faculty members and the significance of Mathematics for the betterment of civilization. Director- in- Charge Dr. Anil Ahalawat, Joint Director Dr. Manoj Goel, Additional Director Dr. Shailesh Tiwari, Dean B. Tech First Year and Applied Sciences Dr. Shailendra Kumar Tiwary and Associate Dean B. Tech First Year and Applied Sciences and Chairman of ISTE, local chapter, Dr. C. M. Batra graced this programme.



"The only difference between try and triumph is a little umph."

NATIONAL MATHEMATICS DAY 2023-24



"The only difference between try and triumph is a little umph."

NATIONAL SCIENCE DAY 2023-24

EVENT NAME: NATIONAL SCIENCE DAY

THEME: Indigenous Technologies For Viksit Bharat

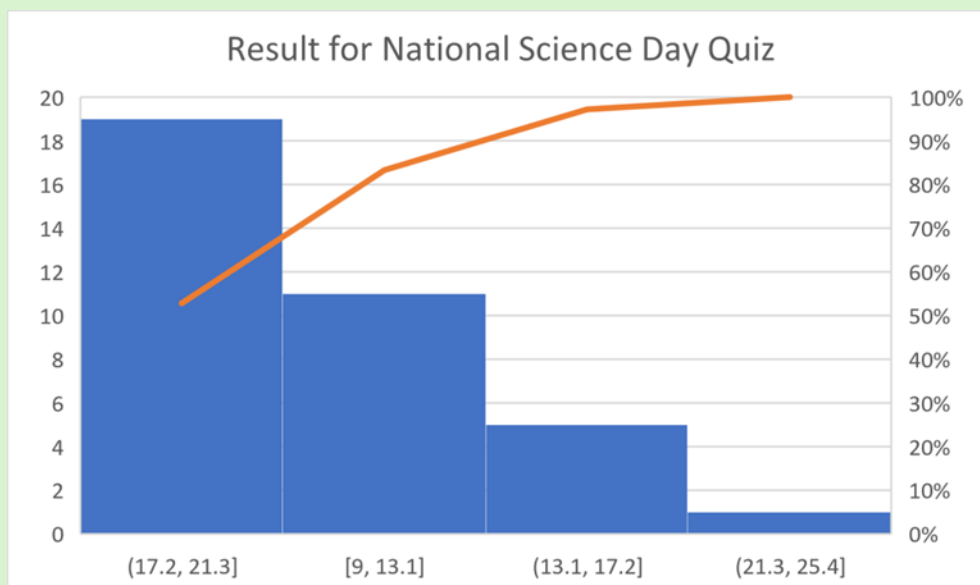
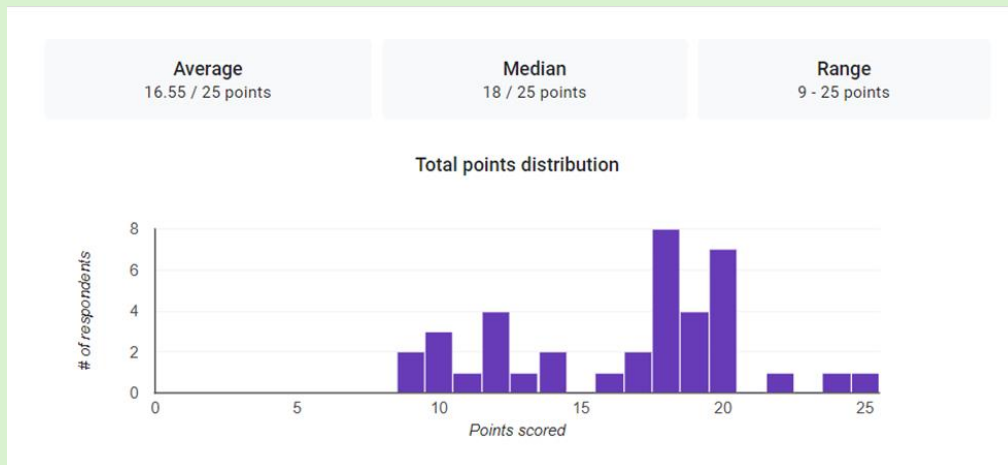
Number of questions in Quiz: 25

Time provided for quiz: 15 min

Time slot of quiz: 7:00 P.M. – 7:30 P.M.

Number of participants: 38

Result of Quiz:



"Life is 10% what happens to me and 90% of how I react to it."

Student's Feedback

My experience in applied science department as a 1st year student has been satisfactory. The teacher's enthusiasm for the subject is evident and motivates students to engage more deeply with the material. The explanations are clear and precise, making difficult concepts easier to grasp. The teacher is approachable, and questions are welcomed. The study materials provided, including lecture slides and additional reading resources, are comprehensive and helpful for exam preparation. Lab sessions are well-organized, and the experiments align well with the theoretical concepts taught in class.

The classroom environment is conducive to learning, with the teacher maintaining a respectful and inclusive atmosphere. Additionally, the teachers are highly knowledgeable and provides valuable insights beyond the textbook, which enhances the learning experience. The department encourages student to also indulge in extra curricular activities. Overall, it has been an amazing and learning experience in applied science department.



Harshita Malhotra

Section: M

"The mind is everything. What you think you become."

Student's Feedback

My first year (Applied Science) in college was filled with challenges, growth, and memorable moments. As I see back to this past year, I'm struck by how much I've learned, the challenges that I have faced.

Entering college, I was excited but also anxious. The transition from high school to college was challenging, but it pushed me to develop better study habits, time management skills, and a deeper understanding of my chosen field. In Applied Science we encounter a wide range of subjects which were used to bridge our gap between college & School academics.

Beyond academics, The teacher of Department of Applied Science and B.Tech 1st Year introduced me to a diverse community of all branch bunched up together for a better Social Development. Participating in clubs, events, and social activities allowed me to build a Strong Network with Seniors and batchmates & help me find people with the similar interest.

Adapting to a new environment and coping with homesickness were all part of the journey. My first year in college has been a remarkable chapter in my life. It's a time I'll always remember as a period of significant personal and academic growth. I'm grateful for the entire department to help me to face such experiences and challenges, that have shaped me.

years will bring.



Aditya Pratap Singh

Section: M

"अगर सूर्य की तरह चमकना है तो पहले सूर्य की तरह जलो ।"

Student's Feedback

I am Satyam Vats, a CSE(AI) student at KIET. My first year in this College has been a transformative experience. The curriculum is well-structured, providing a solid foundation both computer science and artificial intelligence. The faculty members are knowledgeable and approachable, always willing to help with doubts and guide us through complex topics. The practical labs are equipped with modern technology, allowing us to experiment and apply what we learn in real-time.

However, the workload can be intense at times, with multiple assignments and exams requiring strong time management skills. Despite this, the collaborative environment among peers and the support from the faculty have made it manageable. The campus life is vibrant, with numerous extracurricular activities and clubs to join, providing a balanced experience between academics & personal growth.

Overall, my first year at KIET has been challenging but immensely rewarding, setting strong foundation for the years ahead. I'm excited to continue learning & growing in this dynamic field.



Satyam Vats

Section : B

"संसार में तुम जो परिवर्तन लाना चाहते हो वो पहले अपने अंदर लाओ।"

Student's Feedback

Since I joined KIET group of institutions, my journey has been both exciting and enriching. Transitioning from school to college life was a significant change, but the welcoming atmosphere at KIET made it easier. The academic environment at KIET is rigorous yet supportive. The faculty members are knowledgeable and always willing to help us grasp complex concepts. The curriculum is well-structured, providing a solid foundation in engineering principles, and the practical sessions complement the theoretical knowledge effectively. The campus is vibrant and lively, with various clubs and societies that offer opportunities to explore interests beyond academics. From technical clubs to cultural groups, there's something for everyone. These activities have allowed me to develop soft skills, make new friends, and balance my academic life with extracurriculars. KIET's infrastructure is impressive, with well-equipped labs, a vast library, and modern classrooms.



Shivam Sahlot

Section : S

"संसार में तुम जो परिवर्तन लाना चाहते हो वो पहले अपने अंदर लाओ।"

Student's Feedback

Since I joined KIET group of institutions ,my journey has been full of excitement and gratifying. There was a significant change in my life but offers supportive and dynamic environment for it's student made it easier. They offer a array of programs from liberal arts to cutting edge technology. The faculty members deeply committed to mentoring students, ensuring they receive personalized attention in small interaction classes. The curriculum is well -structured, providing solid foundation in all principles. They also give practical knowledge complement the theoretical knowledge effectively with various clubs ,they offer opportunities to explore interest with academics that became the best part of college. These activities helped me how to be social, balance your work with other extra activities, develop soft skills qualities. while tuition at this college is comparable to other institutions, the value of education is reflected in success of its graduates. With strong academic programs, supportive campus environment and committing to Diversity, KIET is an excellent choice for students seeking a well rounded ,enriching college experience



Divya Gupta

Section : L

"संसार में तुम जो परिवर्तन लाना चाहते हो वो पहले अपने अंदर लाओ।"

Student's Feedback

I am Nandini Singh, student of B.Tech first year. Attending KIET group of institutions has been an incredible experience. The faculties are passionate and genuinely care about student success, offering plenty of support and resources. The campus is beautiful and well-maintained, providing a great environment for both studying and relaxation. Provides you a great coding culture. However, the workload can be intense. Despite these challenges, the sense of community and the opportunities for personal and academic growth make it a worthwhile experience. Overall, I feel well-prepared for my future career.



Nandini Singh

Section : J

"संसार में तुम जो परिवर्तन लाना चाहते हो वो पहले अपने अंदर लाओ।"

Student's Feedback

Since joining KIET in 2023, my experience has been nothing short of exceptional. The college has created an enriching environment that goes beyond traditional learning, providing a blend of theoretical knowledge and practical skills. The faculty members are not only experts in their fields but also deeply invested in our success, offering guidance and support both inside and outside the classroom. Moreover, the vibrant campus community and numerous extracurricular activities contribute to a well-rounded educational experience. The opportunities for personal development, networking, and participation in various events are abundant, making KIET a dynamic place to study and grow. Overall, my time at KIET has been highly rewarding, and I am enthusiastic about the future prospects and opportunities that lie ahead. The strong emphasis on holistic development and innovation reaffirms my confidence in the value of my education here.



Jayant Dixit

Section : W

"संसार में तुम जो परिवर्तन लाना चाहते हो वो पहले अपने अंदर लाओ।"

Parent's Feedback

I am pleased with academic quality provided by the applied science department. The curriculum seems well-structured and is challenging in a way that encourages my child to think critically and develop problem-solving skills. The faculty members are knowledgeable and seem dedicated to their teaching. My child often speaks positively about the support and guidance received from professors.

Encouragement towards participation in extracurricular activities is noted and appreciated, as it helps in overall personality development. The classroom and laboratory facilities are generally adequate, but there could be improvements in the availability of up-to-date laboratory equipment. The library resources are commendable, and my child has been able to access the necessary books and materials without any issues.

The communication from the department regarding my child's progress and important academic events has been satisfactory. Overall, I am satisfied with my child's experience in the Applied Science department. The environment seems nurturing, and my child has shown significant growth in both academic and personal aspects since joining.

I would recommend continued focus on modernizing the curriculum and teaching methods to keep pace with current industry standards and expectations.



Ms. Shilpi Malhotra

"Everything has beauty, but not everyone can see."

Parent's Feedback

It was definitely exciting to see my child off to college, at the same time though it was a little scary. The last year was a rollercoaster for me because I watched my once little child develop maturity both in study and personal well-being. The Department of Applied Sciences has been the stimulus for their developing intellectual skills such as being able to understand, allocate their time, and give their 100% to their studies, which has been the loveliest of sights I have ever seen. Instantly the college start has changed them into a new self and for the better. Though the ordeal has included periods of homesickness and an expansion of coursework which has introduced them to new learning styles as well, they have bucked up and proved to be resilient and of mature standing.

Events of growth in the year provided a solid basis for their future, and I am really looking forward to seeing them expand even more.



Mrs. Neelam Singh

Parent's Feedback

As parents of Satyam Vats, we were both excited and anxious when our child joined the BTech program at KIET Group of Institutions. After one year, we are pleased with the progress and development we've seen. The institution has provided a strong academic framework, and it's clear that the faculty is deeply committed to the student's success. We appreciate the balance between theoretical knowledge and practical application, which we believe is crucial in today's fast-evolving technological landscape.

We've noticed significant improvement in our child's time management and problem-solving skills, although the demanding schedule can be challenging at times. The supportive environment, both from faculty and peers, has been a great help in navigating this intensity. We're also glad that KIET offers a well-rounded experience, encouraging participation in extracurricular activities, which is vital for overall growth.

Overall, we are very satisfied with our child's first year at KIET. The institution has live up to our expectations, providing a robust foundation for what we believe will be a successful academic journey ahead. We look forward to seeing how the coming years will shape our child's future in this exciting field.



Mr. Jai Kishor



Mrs. Archana

"संसार में तुम जो परिवर्तन लाना चाहते हो वो पहले अपने अंदर लाओ।"

Parent's Feedback

I am very much happy that my son is doing his graduation from KIET GROUP OF INSTITUTIONS. The atmosphere of the college is very positive and healthy. Every Parent desires for the grooming of one's child and this college has proven this in all aspects-such as education, sense of discipline, high moral and ethical values, social works etc. I like the fact that the Professors and staff are very caring. They give my child more individualized attention than he has had before.



Mr. Ajay Kumar

I am glad that my daughter is doing his graduation from KIET GROUP OF INSTITUTIONS. The environment of college is very positive and safe .Every parent desires to give best education to your child and this college has proven this in all aspects like personal development ,technical field, sense of discipline etc. I like that professors and staff are very understanding and attentive .



Mr. Vikash Gupta

"संसार में तुम जो परिवर्तन लाना चाहते हो वो पहले अपने अंदर लाओ।"

Parent's Feedback

My daughter is Sonal Gupta. She is currently pursuing BTech in CSE(AI) from KIET group of Institutions, Ghaziabad and today I .As a parent , I've comprehensive experience that has shaped my daughter's academic and personal growth.* The faculty at KIET is highly supportive and are always willing to provide extra help and guidance.* The campus is well-structured. The laboratories are well-equipped, and the library has a vast collection of books and resources.* The college provides time to time mentoring of the students.* KIET has a strong placement cell that works tirelessly to ensure students get placed in reputable companies. The college has a good track record of placements.* The strict attendance policy can be a bit challenging for students. A more flexible approach could help in balancing academics and other interests.* The marketplace near the college could be better developed to provide more options and convenience for students.* Overall, KIET College provides a robust educational environment with ample opportunities for growth and development.



Mr. Sandeep Gupta

"संसार में तुम जो परिवर्तन लाना चाहते हो वो पहले अपने अंदर लाओ।"

Parent's Feedback

I am pleased to share my positive observations about KIET, where my son is currently studying. From the moment he began his journey here, it was clear that KIET offers an exceptional educational environment. The faculty's dedication to providing a comprehensive education, along with their willingness to support and guide students, has been particularly impressive. I am confident that KIET is providing my son with a solid foundation for his future, and I am grateful for the opportunities the college offers. The commitment to both academic excellence and personal development reassures me that KIET is an excellent choice for his higher education.



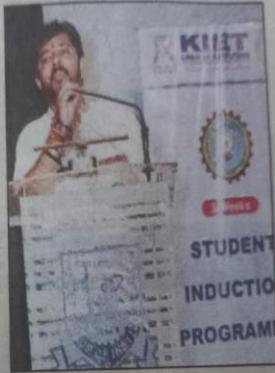
Mr. Sunil Kumar

"संसार में तुम जो परिवर्तन लाना चाहते हो वो पहले अपने अंदर लाओ।"

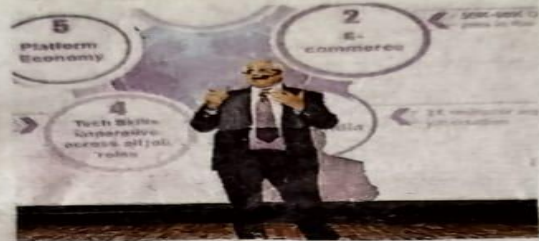
News Headlines of Applied Sciences

इंडक्शन कार्यक्रम का किया आयोजन

■ एनबीटी न्यूज, गाजियाबाद: मुरादनगर स्थित काईट (केआईटी) इंस्टीट्यूट में बीटेक प्रथम वर्ष के स्टूडेंट्स के लिए इंडक्शन कार्यक्रम का आयोजन किया गया। इसमें स्टूडेंट्स को जहां इंस्टीट्यूट के बारे में बताया गया है वहीं वक्ताओं ने उन्हें बीटेक करने के बाद एक सफल इंजीनियर में क्या गुण होने चाहिए, इसकी जानकारी दी गई। कार्यक्रम में काउंसिल ऑफ टेक्निकल एजुकेशन के सलाहकार डॉ. रमेश उन्नीकृष्णन ने कहा कि यह सत्र स्टूडेंट्स के लिए काफ़ी मददगार साबित होगा।



विकसित भारत 2047 कार्यक्रम आयोजित



कार्यक्रम में विद्यार्थियों से संवाद करते लोकेश मेहरा • सौ- संस्थान

जासं, मुरादनगर : दिल्ली-मेरठ मार्ग स्थित केआईटी ग्रुप आफ इंस्टीट्यूट्स में बृहस्पतिवार को एप्लाइड साइंसेज विभाग की तरफ से अमृत काल विमर्श विकसित भारत 2047 कार्यक्रम हुआ। जिसमें बड़ी संख्या में विद्यार्थियों ने हिस्सा लिया। मुख्य अतिथि प्रमुख वक्ता लोकेश मेहरा रहे। उन्होंने नए सामान्य कामकाज-अवसर और परिवर्तन विषय पर अपने विचार रखे। कार्यक्रम का शुभारंभ संस्थान के निदेशक डा.ए.गर्ग, संयुक्त निदेशक डा.मनोज गोयल, अतिरिक्त निदेशक डा.शैलेश तिवारी ने माता सरस्वती की प्रतिमा के सामने दीप प्रज्वलित कर किया। विद्यार्थियों ने भी मुख्य वक्ता से सवाल किए, जिनके जवाब पाकर वे संतुष्ट दिखे। कार्यक्रम का समापन राष्ट्रगान से हुआ। डा.शैलेश तिवारी, डा.सीएम बत्रा, प्रीति सिंह आदि मौजूद थे।

मोदीनगर/मुरादनगर/गाजियाबाद

काईट संस्थान में अमृत काल विमर्श विकसित भारत 2047 का मेगा इवेंट का आयोजन



मनस्वी वाणी संवाददाता

मुरादनगर। दिल्ली मेरठ मार्ग पर काईट संस्थान में भारत सरकार के शिक्षा मंत्रालय के तत्वाधान में अमृत काल विमर्श विकसित भारत 2047 का मेगा इवेंट का आयोजन किया गया। सीनियर बिजनेस लीड लर्नर एग्रेमेंट लोकेश मेहरा कार्यक्रम का शुभारंभ किया गया। इस मौके पर पांच सौ से अधिक छात्रों ने भाग लिया। शिक्षा मंत्रालय द्वारा अमृत काल विमर्श विकसित भारत 2047 के लिए काईट संस्थान को चयनित करने पर निदेशक डॉ.ए.गर्ग ने आभार व्यक्त किया। उन्होंने कहा कि इससे भावी युवा पीढ़ी को कैरियर बनाने में मदद करेगा। इस कार्यक्रम में बीटेक



प्रथम वर्ष के छात्रों ने भाग लिया। इस मौके पर लोकेश मेहरा ने छात्रों को बताया कि कैसे प्रौद्योगिकी और जेनरेटर एआई रोजगार के नए अवसर पैदा कर रहे हैं। उन्होंने कहा कि यह तकनीक दुनिया में सफल होने के लिए अच्छे ग्रेड प्राप्त करने, इंटरनेट पर अवसर पैदा करेंगी। उन्होंने छात्रों को विदेशी भाषा सीखने के लिए कहा। इस मौके पर संयुक्त निदेशक मनोज गोयल, शैलेन्द्र कुमार तिवारी, सीएम बत्रा सहित अन्य वक्ताओं ने अपने विचार रखे।

आज का तिथि शुक्रवार 14 अक्टूबर 2023 शुक्रवार 14 अक्टूबर 2023	पृष्ठ संख्या 04	दैनिक हिन्त	05
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विकसित भारत को लेकर काईट में हुआ विशेषज्ञ वार्ता का आयोजन



हिन्त संवाददाता

मुरादनगर। केआईटी ग्रुप आफ इंस्टीट्यूट्स में बीटेक प्रथम वर्ष और एप्लाइड साइंसेज विभाग की ओर से अमृत काल विमर्श विकसित भारत 2047 का आयोजन किया गया। एआईसीटी के प्रमुख वक्ता सीनियर बिजनेस लीड लर्नर एग्रेमेंट, अमेर्जन वेब सर्विसेज से जुड़े लोकेश मेहरा ने छात्रों को प्रौद्योगिकी और जेनरेटर एआई रोजगार के नए नए अवसर पर ध्यान केंद्रित किया। उन्होंने बताया कि जेनरेटर छात्रों के रूप में इस तकनीक-संचालित दुनिया में सफल होने के लिए अच्छे ग्रेड प्राप्त करने, इंटरनेट पर अवसरों को खोज करने, एक

विदेशी भाषा सीखने और पढ़ने की आवश्यकता है। इससे पूर्व लोकेश मेहरा ने संस्थान का दौरा किया। कार्यक्रम की शुरुआत निदेशक डॉ. ए.गर्ग, संयुक्त निदेशक डॉ. मनोज गोयल और अतिरिक्त निदेशक डॉ. शैलेश तिवारी की मौजूदगी में प्रख्यात वक्ता डॉ. ए.गर्ग ने इस मौके पर एआईसीटी का आभार प्रकट किया। कहा कि हमें अमृत काल विमर्श विकसित भारत 2047 के तहत एक विशेषज्ञ वार्ता आयोजित करने हेतु चयनित किया। निरंतर प्रयासों और हृदय संकल्प के साथ, हम निश्चित रूप से 2047 से पहले अमृत काल विमर्श विकसित भारत के लक्ष्यों को पूरा करेंगे।

उन्होंने युवाओं को लक्ष्य निर्धारित कर अपने करियर को लेकर अधिक सतर्क रहने की सलाह दी। डॉ. शैलेश कुमार तिवारी ने बताया कि कैसे नव प्रवेशित छात्र अपनी शैक्षणिक, पाठ्यतर गतिविधियों, खेल, मानसिक फिटनेस (योग), कोडिंग और अपने विकास में कई अन्य चीजों में भागीदारी कर सकते हैं। अंत में संस्थान के निदेशक डॉ. ए.गर्ग ने प्रख्यात वक्ता लोकेश मेहरा को कृतज्ञता के प्रतीक के रूप में स्मृति चिन्ह भेंट किया। कार्यक्रम समन्वयक डॉ. सीएम बत्रा ने आभार व्यक्त किए। कार्यक्रम में लगभग 500 से अधिक छात्रों ने सत्र में भाग लिया।

"जब तक जीना, तब तक सीखना, अनुभव ही जगत में सर्वश्रेष्ठ शिक्षक है।"

News Headlines of Applied Sciences

दैनिक बुलन्द संदेश

गाजियाबाद-आसपास

काईट कॉलेज में हुआ अमृत काल विमर्श विकसित भारत 2047 के मेगा इवेंट का आयोजन

बुलन्द संदेश ब्यूरो

मुसदनगर। दिल्ली मेट्रो रोड असालत नगर के निकट स्थित काईट कॉलेज ग्रुप ऑफ इंस्टीट्यूट्स में बी. टेक प्रथम वर्ष और एप्लाइड साइंसेज विभाग ने शिक्षा मंत्रालय भारत सरकार और एआईसीटीई द्वारा शुरू किए गए अमृत काल विमर्श विकसित भारत 2047 के मेगा इवेंट का आयोजन किया गया। इस मेगा इवेंट के लिए एआईसीटीई ने एक बहुत ही प्रतिष्ठित वक्ता लोकेश मेहरा सौनियर बिजनेस लीडर लर्नर एंजिमेंट अमेजन वेब सर्विसेज को नामित किया था। उन्होंने नए सामान्य कामकाज अवसर और परिवर्तन पर अपने विचार रखे। इस मेगा इवेंट 500 से अधिक छात्रों ने भाग लिया। काईट कॉलेज ग्रुप ऑफ इंस्टीट्यूट्स के निदेशक डॉ. ए. गर्ग, संयुक्त निदेशक डॉ. मनोज गोयल और अतिरिक्त निदेशक डॉ. शैलेश तिवारी की उपस्थिति में प्रख्यात वक्ता का ऑक्सी प्लांट

से स्वागत करके कार्यक्रम की शुरुआत की गई। डॉ. ए. गर्ग ने कार्यक्रम की शुरुआत में एआईसीटीई द्वारा शिक्षा मंत्रालय के साथ की गई इस पहल के महत्व के बारे में सभी को संबोधित



किया। उन्होंने कहा, "मैं एआईसीटीई का आभार प्रकट करना चाहता हूँ कि उन्होंने हमें अमृत काल विमर्श विकसित भारत 2047 के तहत एक विशेषज्ञ वार्ता आयोजित करने हेतु चयनित किया। निरंतर प्रयासों और दृढ़ संकल्प के साथ हम निश्चित रूप से 2047 से पहले अमृत काल विमर्श

विकसित भारत के लक्ष्यों को पूरा करेंगे। मैं हमारी भावी युवा पीढ़ी को सलाह देता हूँ कि वे अपने करियर को लेकर अधिक सतर्क रहें। डीन बी टेक प्रथम वर्ष डॉ. शैलेश कुमार तिवारी ने बताया कि



कैसे नव प्रवेशित छात्र अपनी शैक्षणिक, पाठ्येतर गतिविधियों, खेल, मानसिक फिटनेस (योग), कोडिंग और अपने विकास में कई अन्य चीजों में भागीदारी कर सकते हैं। अपने सत्र के दौरान श्री लोकेश मेहरा ने छात्रों के साथ बातचीत की और बताया कि कैसे प्रौद्योगिकी और जेनरेटर एआई

रोजगार के नए अवसर पैदा कर रहे हैं। उन्होंने सलाह दी कि जैनजेड छात्रों के रूप में आप सभी को इस तकनीक-संचालित दुनिया में सफल होने के लिए अच्छे ग्रेड प्राप्त करने इंटरनेशनल के अवसरों की खोज करने, एक विदेशी भाषा सीखने और पढ़ने की आदत विकसित करने पर ध्यान केंद्रित करना चाहिए। छात्र उन्हें सुनकर रोमांचित हुए और उनकी ज्ञान भरी बातों से बहुत प्रेरित हुए। इसके बाद संस्थान के निदेशक ने प्रख्यात वक्ता को कृतज्ञता के प्रतीक के रूप में स्मृति चिन्ह भेंट किया। धन्यवाद प्रस्ताव छत्र प्रेरण कार्यक्रम समन्वयक, डॉ. सीएम बजा द्वारा प्रस्तुत किया गया, जिन्होंने संस्थान के गणमान्य व्यक्तियों, अतिथि वक्ता, डीन, तकनीकी विभागों के प्रमुखों, कार्यालयक प्रमुखों, संकाय सदस्यों और बी. टेक प्रथम वर्ष के छात्रों को इस इंटरैक्टिव सत्र में भाग लेने हेतु धन्यवाद दिया। सत्र का समापन राष्ट्रगान के साथ किया गया।

6

हिन्द आत्मा

प्रादेशिक

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मुख्यमंत्री योगी आदित्यनाथ के साथ मनाई काईट ने अपनी रजत जयंती, मुख्यमंत्री ने दी बधाई

सभी नागरिकों के विकास के लिए सरकार संकल्पबद्ध: योगी

अशोक कौराव

गाजियाबाद। मुख्यमंत्री योगी आदित्यनाथ ने कहा कि 2014 के पहले देश को जलवायु परिवर्तन के प्रति अज्ञान था। देश में चले-बाड़े अदलेन हो रहे थे। अल्पवयस्क, अज्ञानता और सरकार के प्रति अविश्वास भारत को पछान बन गई थी। यही प्रचलन की नोट मोदी के सत्ता में आने के बाद देश को व्यवस्था में परिवर्तन आया। आज भारत विकास की नई ऊँचाइयों को छू रहा है। यहाँ 140 करोड़ देशवासियों पर सम्मान और विकास के स्वप्न अपने नेतृत्व की छत्र देखो हैं। उन्होंने कहा कि 2017 के पहले उत्तर प्रदेश का नीलबन अपने आप को चुने का बनने के संकेत प्रकट था। पर्व और त्योहार शक्तिपूर्ण तरीके से संपन्न नहीं हो पाते थे। सरकार समस्या का समाधान करने



को तब खुर एक समस्या बन गई थी। आज उत्तर प्रदेश के किसी भी नागरिक के स्वप्न पापन का संकट नहीं है। सीनिक जो चुने का नहीं है वो भी खुद को उत्तर प्रदेश का बताता है।

योगी योगी बुधवार को कृष्ण इंस्टीट्यूट ऑफ इंजीनियरिंग एंड टेक्नोलॉजी (केआईटी) गाजियाबाद

के 25 वें पुरे होने पर आयोजित उद्घाटन वितरण कार्यक्रम में सम्मिलित हुए। इस दौरान उन्होंने कहा कि आज ईन ऑफ दूरेन विचारों में उत्तर प्रदेश देश के अग्रणी राश्यों को जेम्स में खड़ा है। स्वयं ही एक समय तक देश को अठोई और दसवें नंबर की पुरी को अग्र्यवक्ता फाले और दूसरे नंबर को बनने की होड़

में है। आज हम नये भारत के नये उत्तर प्रदेश को देख रहे हैं। उन्होंने कहा कि एक समय तक जिस प्रदेश में कोई निवेशक अन्य नहीं पाता था, जिनकी निवेश किया था वो छोड़कर जा रहे थे। मात्र साढ़े छह वर्ष में उत्तर उत्तर प्रदेश को म्नेबल इन्वेस्टर्स सॉफ्ट के माध्यम से 38 लाख करोड़ रुपये के निवेश

प्रस्ताव प्राप्त हुए हैं। इससे प्रदेश के एक करोड़ 10 लाख नौजवानों को प्रत्यक्ष और परोक्ष रोजगार मिलेगा। साथ ही विभिन्न कर्णों में आईटीएसएल इंटरनेट्स भी कबो सारक खल्ल हो रहा है। इसको ध्यान में रखते हुए हमें नये कोशिस को लेन

पड़ना। उन्होंने कहा कि अद्यतन पर प्रचाली अंशक लगाने समेत लोकन के प्रत्येक क्षेत्र में टेक्नोलॉजी कलर खल्ल हो रही है, लेकिन हमें बा ध्यान रखन है कि टेक्नोलॉजी मानव द्वारा संचालित हो। मानव उसका दम न बन जल। सीएसपी को नै काता कि पुरे देश के अंदर इंसट्रुक्टर टेक्नलॉजी के तिल प्रकसंखे सेवों के नेतृत्व में सीएसपी सॉल्यूट फिलन

के कार्यक्रम को अगे बढ़ाया गया है। इस एक एंटेरप्राइज पर हम सभी प्रकार की एपेक्षायें प्राप्त कर सकते हैं। उन्होंने कहा कि सीएसपी को नै के आईटीई की 25 वर्ष की इस साधना यात्र के तिल संभवतः के छात्रों और शिक्षकों को नयाप दे। उन्होंने कहा कि प्रदेश में पुरी कर्णों में अग्र्य संभवतः है। इस दिशा के कलन सेवारे दे रहे शिक्षकों को भी सम्मिलन किया। कार्यक्रम में केंद्रीय मंत्री जनरल सीन सिंह, उत्तर प्रदेश सरकार के पिछड़ा वर्ग कल्याण एवं दिव्यांग सार्वजनिक के राज्य मंत्री स्वर्ण प्रभा नरेंद्र काश्यप, राज्यपाल सांवर अंसल अग्रवाल, पुरी मंत्री अतुल गर्ग, डॉक्टर एनिल अजुल कलाम टेक्निकल युनिवर्सिटी के कुलपति जेपी पांडेय, केआईटी के चेयरमैन साहिल अग्रवाल समेत अग्र्य मान्यव लोग मौजूद थे।

मित्ठि ते मील ती तर्न ता गालदा क्तागा सागा टॉट क्ताफ्ट त्तागती ती त्ता में तात्ता ती तर्न तागाताफ्ट त्तागती

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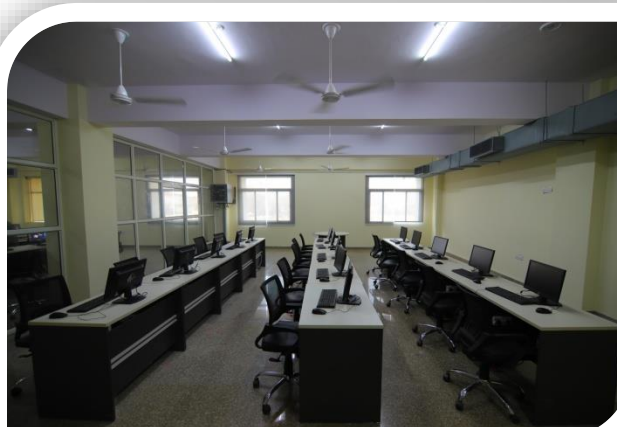
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