

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

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



Newsletter 2019-20

Department of Applied Sciences













DIRECTOR'S MESSAGE





Learning gives modesty; by modesty man attains worthiness; because of worthiness he obtains money; with money he is able to give Charity and from that he attains happiness

Dear Readers

During the past several years, KIET Group of Institutions has evolved to reach and hold a unique position of pride in the technical education by consistently creating competent professionals. Here we attempt to inculcate values of personal excellence and concern for others. In addition to vigorous academic activities, the institute is also focusing on the overall personality development of the students. The institute prepares them to take responsibility and to understand the value and worth of self-discipline, professional morality and work ethics. It is also our responsibility to ensure that students understand their responsibility to work consciously for creation of India inhabited by peace loving, capable and cultured people.

The campus provides opportune living environment that encourages interaction and camaraderie. Our students are innovators, engineers, managers, entrepreneurs, and aspiring leaders.

All the faculty members keep in mind the vision of the Institute and contribute towards the development of students into competent professionals who are of immense value for the industry as well as the society. By the time they complete their term in this institute, they will be equipped with quality knowledge and an attitude akin to highly inspired, self-motivated professionals having a positive mindset. We believe to nurture juvenile minds and prepare them for challenges in today's globalized technology.

This electronic newsletter is an ecofriendly way to get department news, information of academic activities and fond memories in anaptmanner. I convey my warm wishes to the Head of department Prof. (Dr.) C.M. Batra and the editorial board for publishing Volume V of the newsletter "Abhudaya.

Best of Luck!!

HOD'S MESSAGE



उठो , जागो , बढ़ो | और तबतक मत रुको जबतक की लक्ष्य न प्राप्त हो जाये |

स्वामी विवेकानंद

"Learning and Leadership go hand in hand"-

This Gospel has proved itself for us for we are not only producing engineers but also leaders for tomorrow.

The Applied Sciences department carries the foundation subjects for all the branches of Engineering and Technology, the vision is to enhance & empower the scientific temperament of the students through the knowledge of core courses. Also we are progressive to develop the feel of holistic development among students, who are the upcoming generation in order to utilization their skills with right understanding.

The department has always been the pioneer of adapting needful changes. In the era of extreme digitalization the world is witnessing revolution in all the aspects and so is India. Talking about the education system categorically the revolution has gained momentum in the times of COVID-19 wherein e-learning has been highly instrumental in imparting the learning.

And these times being no exception to the same; the faculty and students of department have embraced any kind of change with zeal. There has been a strong pedagogical shift in the Teaching learning process wherein e-tutorial, Virtual classes and labs, video lectures, e-assignments, online exams and online internships are helping the students to learn and the faculty to ensure the learning.

This news letter is a platform to keep everyone abreast of all the happenings of the department. I heartily congratulate the editorial board behind this unique platform for coming out with the fifth edition of the departmental e- news letter.

Good Luck!
Happy reading!

[&]quot;Your attitude toward what is right and wrong shows what you truly are."

MESSAGE FROM EDITORIAL BOARD

नहि कश्चित् विजानाति किं कस्य भविष्यति | अतः श्वः करणीयानि कुर्याद्यैव बुद्धिमान ||

Translation-

One never knows what will happen to tomorrow. Therefore, wise men should do tomorrow's task today itself

सम्पादकीय बोर्ड के सदस्यों ने प्रयुक्त विज्ञान विभाग के समाचार पत्र अभ्युदय के पंचम संस्करण में विभाग के संकाय सदस्यों और छात्रों में छिपी प्रतिभाओं, कडी मेहनत समर्पण और दृढता को प्रस्तुत किया है। यदि जीवन का लक्ष्य ऊँचा एवम ध्येय महान हो तो अपने व्यक्तित्व को उतना ही धीर — गंभीर एवम मजबूत बनाना पडता है। व्यक्तित्व को निर्मित करने से पहले ज्ञान, चिंतन, चिरत्र को गहरा, सुगठित व सशक्त बनाने का कार्य पूर्ण करना पडता है। जैसे गहरी नींव वाले भवन आँधी, तूफान व भूकम्प के झटकों को सहजता से सहन कर जाते है। — वैसे ही स्वाध्याय, संयम, सेवा, कर्तव्यपरायणता के सूत्रों को आत्मसात करने के बाद निर्मित हुए व्यक्तित्व कठिन से कठिन समय को सुगमता से पार कर जाते है।

शैक्षणिक वर्ष 2019—20 के दौरान घटित सभी क्रिया—कलापों को इस अंक में सिम्मिलित करने का सम्यक प्रयास किया गया है। सम्पादकीय बोर्ड, इस समाचार पत्र से प्रत्यक्ष अथवा परोक्ष रूप से जुड़े सभी सदस्यों को उनके सहयोग के लिए धन्यवाद ज्ञापित करता है।

विद्या ददाति विनयं विनयाद्याति पात्रताम्। पात्रत्वाद्धनमाप्नोति धनाद्धर्मं ततः सुखम्॥

श्सही दिषा में उठाया गया एक छोटा कदम भी बहुत बडा साबित होता है। श

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 the zeal to learn and adapting themselves in Constantly updating new world of technology.
- •To chisel the knowledge of the students through exposure of new techniques.

DEPARTMENT OF APPLIED SCIENCES

Professor	06	
Associate Professor	05	
Assistant Professor	26	

New Joinees of Session 2019-20:

- 1. Dr. Archana Sharma
- 2. Dr. Vandana Mishra
- 3. Ms. Charu

Achievements

- Dr. Dhirendra Kr. Sharma awarded with Ph. D degree from J. C. Bose University of Science and Technology Faridabad, Haryana.
- Dr. Soniya Juneja awarded with Ph. D degree from Gautam Buddha University, Greater Noida, U.P.
- Dr. Vipin Kumar received CV Raman Award for excellence in research for the academic year 2018-19 at Institute level.
- Dr. Rajesh Mishra received CV Raman Award for excellence in research for the academic year 2018-19 at Institute level.
- Dr. Dhirendra Kr. Sharma received CV Raman Award for excellence in research for the academic year 2018-19 at Institute level.
- Dr. Sanjay Garg received DRONACHARYA Award for excellence in teaching at departmental level for the academic year 2018-19.
- Mr. Durgesh Kumar received Appreciation Letter on August 15, 2019.
- Mr. Vipin Kr. Goyal reveived Star Performer Non Teaching Staff.



"When patterns are broken, new worlds can emerge."

WORKSHOP/CONFERENCE/FDP/ WEBINAR

Attended

- 04 Staff Members of the department attended an Eight Days FDP on "Universal Human Values and Professional Ethics (Staff Level-1)" organized by TEQIP-III conducted by Value Education Cell, AKTU, Lucknow from July. 01-08, 2019 at KIET Group of Institutions.
- 02 Faculty Members of the department attended an Eight Days FDP on "Universal Human Values and Professional Ethics (Level-1)" organized by TEQIP-III conducted by Value Education Cell, AKTU, Lucknow from Dec. 26, 2019 – Jan 02, 2020 at KIET Group of Institutions.

Organized

- National Mathematical Day was conducted on Dec. 22, 2019. 90 students from various schools and B. Tech. I year of KIET Group of Institutions, presented their models, posters and participated in different activities.
- 3rd International Conference on Soft Computing and Mathematical Modelling (ICSCMM-19) successfully conducted on December 22-23, 2019. Approx. 73 delegates (including overseas delegates) participated in the conference.
- An Eight Days FDP on "Universal Human Values and Professional Ethics (Staff Level-1)" was organized by TEQIP-III conducted by Value Education Cell, AKTU, Lucknow from July. 01-08, 2019 at KIET Group of Institutions. Total 66 participants from various colleges attended this FDP.
- An Eight Days FDP on "Universal Human Values and Professional Ethics (Level-1)" was organized by TEQIP-III conducted by Value Education Cell, AKTU, Lucknow from Dec. 26, 2019 Jan. 02, 2020 at KIET Group of Institutions. Total 106 participants from various colleges attended this FDP.
- Staff Webinar (UHVPE) organized by Department of Applied Sciences on May 18-21, 2020. Total 78 participants from various department. attended this FDP.
- Faculty Webinar (UHVPE) organized by Department of Applied Sciences on May 31, to June 04, 2020. Total 60 participants from various department attended this FDP.
- International Webinar was organized by Department of Applied Sciences on June 20, 2020 to June 27, 2020.

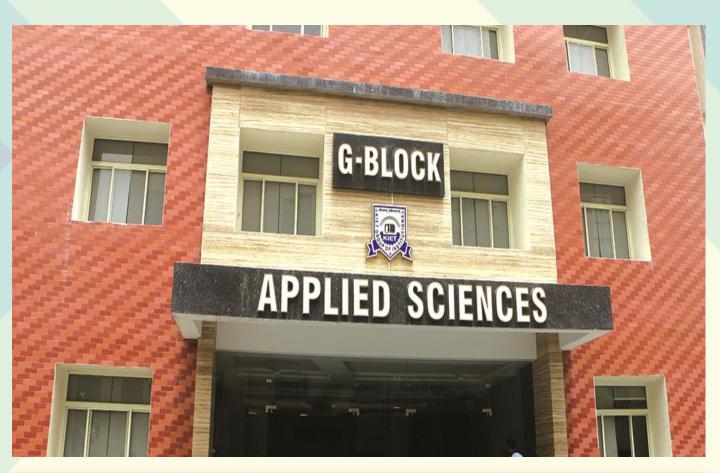
"जब तक जीना, तब तक सीखना, अनुभव ही जगत में सर्वश्रेष्ठ शिक्षक है।"

RESEARCH PUBLICATIONS

S. No.	First Author	Co-Authors	Title of the paper	Name of the Journal	(SCI, SCI- E/ SSCI /ESCI/ Scopus)	ISSN
1	Renu Kumari (Research Scholar)	Vipin Kumar (Supervisor)	Impact of zinc doping on structural, optical, and electrical properties of CdO films prepared by sol–gel screen printing mechanism	Journal of Sol- gel Science and Technology	SCI	1573-4846 (online) 0928- 0707 (Print)
2	Preeti Chaudhar y (Research Scholar)	Vipin Kumar (Corrospondi ng author & Supervisor)	Synthesis and Characterization of Sol–Gel Screen Printed Gd:ZnO (GZO) Film Towards Opto- Electronic Applications	Semiconduc tors	SCI	1090-6479 (Electronic) 1063- 7826 (Print)
3	Kapil Sharma	D K Sharma, Vipin Kumar (Correspondi n g Author	Copper selenide films via screen printing and sintering technique for semiconductor device applications: Synthesis and characterization	Optik	SCI	ISSN: 0030- 4026
4	Sanjay Kumar	Pramod Kumar Sharma, Puneet Rana	Critical Values in Transport Phenomena for Curved power - Law Sheet Utilizing Al2O3 - Cu/ water Hybrid Nano- liquid: Model Prediction and Stability Analysis	Advanced Powder Technology	SCI	ISSN: 0921- 8831
5	Sweta Shukla	NA	A comparative study on the effect of higher acrylate on cross- linkable PMMA used as environment friendly latexes	High Performanc e Polymers	SCI	ISSN: 0954- 0083; Online ISSN: 1361- 6412

S. No		Co- Authors	Title of the paper	Name of the Journal	(SCI, SCI- E/ SSCI /ESCI/ Scopus)	ISSN
6	Chandra Prakash Garg	Archna Sharma	Sustainable Outsourcing Partner Selection and Evaluation Using an Integrated BWM - VIKOR Framework	Environment Devlopment and Sustainability	SCI	Electronic ISSN: 1573-2975
7	Nitesh Kumar, Harendra Kumar	Kuldeep	Extension of FCM by introducing new distance metric	SN Applied Sciences	ESCI	Electronic ISSN: 2523-3971
8	Minakshi Karwal	Anubha Kaushik	Co-composting and vermicomposting of coal flyash with press mud: Changes in nutrients, micro-nutrients and enzyme activities	Environmental Technology & Innovation	SCOPUS	ISSN: 2352-1864
9	Ritu Gupta	Ekata, C M Batra	Estimate Reliability Parameters in Bio - Fuel Plant Using Neural Network Architecture	International Journal of Innovative Technology and Exploring Engineering	SCOPUS	ISSN: 2278-3075
10	Soni Bisht	Ekata	Reliability and Profit Function Improvment of Acyclic Transmission Network Using Artificial Neural Network	Mathematics In Engineering, Science And Aerospace (MESA)	SCOPUS	ISSN: 2041-3165
13	A.K. Aggarwal	Dhruva Dixit	Triple diffusive convection of a non- Newtonian fluid under the combined effect of compressibility and	International journal of applied mechanics and engineering	SCOPUS	Online ISSN: 2353-9003
12	Adesh Kumar	Deepti Seth (Supervi sor)	Mathematical Modeling of Drug Transport from Contact Lens to Anterier Segment of The Eye	International Journal of Scientific & Technology Research	SCOPUS	2229-5518

S. No.	First Author	Co- Authors	Title of the paper	Name of the Journal	(SCI, SCI- E/ SSCI /ESCI/ Scopus)	ISSN
13	Renu Kumari (Research Scholar)	Vipin Kumar (Supervi sor)	Structural, Morphological and Electrical Properties of CdO Thin Film Produced by Sol– Gel Spin Coating Procedure	Advance Science,Engineeri ng and Medicine	NA	ISSN: 2164-6627 (print); EISSN: 2164-6635 (online)
14	Adesh Kumar	Deepti Seth (Supervi sor)	Mathematical Modeling of oxygen Transport in the Retinal Layers	International Journal of Emerging Science and Engineering (IJESE)	NA	ISSN: 2319-6378



"ज़ज्बा होता है कुछ कर गुजरने का, यू हीं नहीं लोग मिसाल बनते हैं.."

RESEARCH PAPERS PRESENTED IN CONFERENCE

S. No	Name of Author	Name of Co - Authors	Title of Published paper in conference	Details of Conference	URL/Website of Published Paper	Volume/I ssue /Page No.	Scopus / Non- Scopu
1	Dr.Deepti Seth	Nil	Mathematical Analysis of Oxygen Transport in the Retina.	International Conference on Issues and Challenges in Intelligent Computing Techniques ICICT	https://ieeexplor e.ieee.org/docu ment/8977711	1/368- 372	Scopus
2	Renu Kumari	Vipin Kumar	Fabrication and characterization of Cd0.98Zn0.020 film by inventive sol-gel screenprinting technique	International Conference on Photonics, Metamaterials & Plasmonics, JIIT, Noida	https://aip.scitati on.org/doi/abs/1 0.1063/1.512092 <u>8</u>	2136, 040014 (2019)	Scopus
3	Renu Kumari	Vipin Kumar	Structural, Morphological and Electrical Properties of CdO Thin Film Produced by Sol– Gel Spin Coating Procedure	SMDST-2019 Madan Mohan Malaviya University of Technology, Gorakhpur	https://www.inge ntaconnect.com/ contentone/asp/ asem/2020/0000 0012/00000001/ art00013?crawler =true&mimetype =application/pdf	12, Number 1, January	Non- Scopus
4	A.K. Aggarwal	Dhruva Dixit	Triple diffusive convection of non- Newtonian fluid subject to compressibility and suspended particles	Advancements in Mathematics and its emerging Areas, AIP CONFERENCE PROCEEDING	https://doi.org/1 0.1063/5.000337 1	2214, 020018- 1- 020018-9	Scopus
5	Yogen Singh	Mani Varshney	On nuclear shapes of 170Er	DAE-BRNS Symposium	http://sympnp.or g/snp2019/	64/164	Non- Scopus

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

An induction programme for the students of B.Tech. I year was organised from the 27 July, 2019 to 18 August, 2019. The highlights of the programme are as follows:

SESSIONS / CLASSES ON ART OF LIVING

Classes by trainers of Art of Living were organized everyday for a week. Art of Living means the correct way of living. It doesn't mean losing freedom and live totally bounded by rules, it means to help you enhance your freedom and life with discipline and humanity. The Art of Living Foundation is a volunteer based humanitarian and educational nongovernmental organization (NGO). It was founded by Sri Sri Ravi Shankar Ji in 1981 and has centres in more than 156 countries. This foundation offers several stress-elimination and self-development programmes based on breathing techniques, meditation and yoga. One of the programme that Art of Living carries in which most powerful yet simple rhythmic breathing technique is Sudarshan Kriya that harmonizes the body, mind and emotions. This kriya helps in dealing with stress, anxiety, depression, Creativity of mind, improves concentration, patience and self-esteem. It helps to handle negative emotions have greatest peace, energy and joy for life time.

Almost 15 students shared about their experience on the last day. They told how they were able to cope up with their issues related to depression, anxiety, creativity of mind, confidence, self-esteem, physical and mental health etc. Many students were able to gain confidence to face their problems and overcome their stress by this kriya.















MOTIVATIONAL AND INDUSTRIAL TALK BY SHRI. SUSHIL AGARWAL

The students were addressed by Shri. Sushil Agarwal. He is a proud recipient of Paul Harris Fellowship for his social contributions. He told the students to value their parents, teachers and near and dear ones. He asked them to be of value for themselves, the country and the society as a whole. The students interacted with Shri. Sushil Agarwal about their problems too.







MOTIVATIONAL AND AWAKENING SESSION ON ENTREPRENEURSHIP BY DR. S. P. MISHRA

Dr. S. P. Mishra who is the founder Vice-chancellor of Dev Sanskriti Vishwavidyalaya interacted with the students and told them about hard work can take an individual to greater heights in life. He motivated the students to become entrepreneurs in every aspect of life.

INDUSTRIAL TALK BY SHRI I. V. RAO

The students were addressed by Shri I. V. Rao in the auditorium. Mr. Rao told the students about his career which spanned almost 36 years in Maruti Suzuki India Limited. He told the students about how perseverance and a 'will not give up attitude' are important to drive them to the path of success. He also briefed about the opportunities one has in the field of automobiles. He answered all the queries put up by the students about the future of automobile industry.



MOTIVATIONAL TALK BY BRIG. S.P. SINHA

The session by Brig. S.P. Sinha was an enthralling session where he asked the students to work hard for a successful career right from the start. He also told about the roles, responsibilities and avenues of joining the armed forces. He briefed the students about NCC, Ghaziabad.





SESSION ON RULE OF LAW AND CRIMINAL JUSTICE SYSTEM BY MR. S.C. KAUL

Mr S.C. Kaul who is a practicing lawyer in the High court briefed the students about the 'Rule of Law and Criminal Justice System'. He also told the students about other law and justice rules.

SESSION BY PRATAP P. CHANDNANI (GREEN FOUNDATION)

Mr. Pratap P. Chandnani, founder of Green Shakti Foundation took a session titled 'Ganga in my backyard'. Mr. Pratap and his team are actively working towards prevention of water wastage, cleanliness of water and to stop pollution of Ganga. Mr. Pratap motivated the students to be aware about situation of water crisis in the world.





SESSION BY MS SARIKA CHAUDHARY

The Internal Complaint Committee of the college organized a session by Ms Sarika Chaudhary, member of Delhi Commission for Women on Gender Sensitization.

SESSION BY DR. NEERA BHAN

An interactive session was organized for the girl students on the subject 'Teenagers' Concerns with Immunization' by a reputed gynecologist of the city, Dr Neera Bhan.





SESSION ON EMOTIONAL WELLNESS BY 'YOUR DOST'

The students were also informed about a wellness and counselling programme called 'Your Dost'. This emotional wellness programme has counsellors from around the country. Your Dost which is otherwise a paid counselling service can be availed by the students of KIET without any cost.

CAREER COUNSELLING BY MADE EASY

Students were told about the various competitive exams and how to go about them by Mr. Arun Singh. He also told the students to be regular in academics and make academics their first priority.





ALUMNI SESSION

During the Induction Program an alumni interaction session was organized. Dr. Binkey Srivastava, Head, Alumni Engagement Cell introduced various activities of the alumni engagement cell 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.

S. No	Name	Batch	Current Designation	Organisation
1.	Ajit Singh	1998-2002	Program Manager	Nokia
2.	Vibhu Sharma	1998-2002	Scientist – E	DRDO Delhi
3.	Rakesh Shahi	1998-2002	Sr. Manager	GAIL
4.	Mahey Alam	2012-2016	District Youth Commissioner	Ministry of Youth affairs and Sports
5.	Sahil Wadhwa	2002-2006	Sales Manager	ABB India Pvt. Limited
6.	Jhalak Goyal	2015-19	Data Analysis	Tek System Global Services Bengaluru















SESSION OF CREATIVE CELL AND ERP

Mr. Vinay Ahlawat, Head Creative Cell and ERP addressed the students to acknowledge the roles, responsibilities and opportunities of Creative Cell and ERP. He told the students that most of the things are easily available for them online and students can showcase their creativity at the platform offered by C-Cell and ERP.

SESSION OF CAREER GUIDANCE CELL

Dr. Preeti Chitkara, Manager (Institutional Affairs) and Coordinator (Career Guidance Centre) addressed the Students. She shared the opportunities offered by the career counselling cell such as International Internships, foreign languages offered, higher education guidance etc. She also introduced the students about the preparatory and awareness programmes and additional courses available in the campus.





SESSION OF CORPORATE RELATIONS AND PLACEMENT CENTRE

Mr. Arvind Kr. Sharma, Head CRPC introduced the placements, achievements and recruitment processes of the college to the students.

SESSION BY SAE KIET

Mr Tuhin Srivastava addressed the students and gave them an insight about the activities of SAE KIET collegiate club. He told the students how they can be benefitted from the practical implications of their ideas.





SESSION ON TECHNOLOGY BUSINESS INCUBATOR (TBI)

Mr. Satendra Kumar, Dean IEC and General Manager TBI introduced the various innovative activities running in TBI of KIET Group of Institutions. He motivated and inspired the students to initiate innovative ideas for their own start-ups and become entrepreneurs.

SESSION ON SOFT SKILLS

Dr. Komal Mehrotra, Head, Department of Humanities and Social Sciences addressed the students and explained them the importance of soft skills.







ADDRESS BY HEADS OF DEPARTMENTS

The Heads of Departments of CSE, CO, CSI, IT, ME, EN, EC, CE addressed the students and gave them an insight about their respective department and the departmental technical club.

ADDRESS BY HEAD, APPLIED SCIENCES

Dr. C. M. Batra, Head, Department of Applied Sciences addressed the students about the rules and regulations to be followed during their tenure in B. Tech. He also briefed them about the importance of additional skills to enhance their personalities. He motivated and inspire the students to give their 100% in academics as well as in attendance.



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

SESSION BY COUNSELLOR MS. RACHANA KAKKAR

The counsellor of KIET Ms. Rachana Kakkar explained the students that stress is an evident part of life and that is where counselling helps. She told the students that the counselling details are kept confidential except when the student's or someone else's life is at stake.





ADDRESS BY DEAN (STUDENT WELFARE)

Dr. Ashish Karnwal, Dean (Student Welfare) addressed the students to give them a brief idea about various cultural and technical clubs both at the departmental and institutional level. This would give the students a platform to frame their skills.

ADDRESS BY DEAN (ACADEMICS)

Dr. Anil Ahlawat, Dean (Academics) addressed the students to introduced them to the academics policies of the Institute as well as AKTU.





ADDRESS BY DIRECTOR, KIET GROUP OF INSTITUTIONS

The Induction Program concluded with an address by Director, KIET Group of Institutions Dr. (Col.) Amik Garg. He acknowledged the achievements of KIET Group of Institutions. Also he motivated the students to set new dimensions of thinking and learning.

INTRODUCTION OF THE STUDENTS CLUBS

The students of B.T ech. I were introduced to the various student-clubs and the work they do.

SPORTS ACTIVITIES

Almost 860 students participated in various sports activities. The details of the different sports activities are as follows:

Basket ball: Around 150 students participated with a lot of enthusiasm.

Volley ball: Around 32 students participated.

Carom: In this indoor game 156 students participated.

Football: 12 students participated and displayed teamwork.

Badminton: 170 students participated in badminton.

Chess: 70 students participated in chess.

Cricket: 220 students participated in cricket.

Yoga was organised in the hostels every day during the induction programme.







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

INDUCTION PROGRAMME CREATIVE ART ACTIVITIES

To develop a sense of aesthetics and to explore creativity of students enrolled in B. Tech course, Creative Arts activity was organized during Induction Program (2019-20). Approximately 1000 students enthusiastically participated in various activities like painting, music, dance etc. These art activities help them in developing and enhancing creativity which would, hopefully, flow into engineering design later.

<u>Cultural activities</u>: In this section various activities like singing, dance, instrumentation, Mr & Ms. Fresher, etc. was given as options. Students participated according to their interest.

Singing- 40 students participated in singing

Dance-50-60 students took part enthusiastically in solo and group dancing.



Literary activity

Literary activity would encompass reading, writing, debating etc which had been incorporated in B. Tech. I year induction program organised in 2019-20 session. In this, activities like essay writing, story narration and poster presentation, debate and group discussion on current topics etc had been organised.



These activities would allow for creative expression. It would develop a sense of aesthetics and also enhance creativity which would, hopefully, flow into engineering design later. Some of the literary activities conducted were:

i. Writing Skills: In this section topics were given to write essay with a word limit of 200 words. The topics are:

Advancement in technology

Women empowerment

Effect of globalization

How happy relationship affects the human?

Internet access must be limited to the students

Health and hygiene

Out of this topic, students have to choose any one for writing the essay. The activity was organized section wise, according to the induction time table. Approximate 800 students had participated in this activity. After assessing their essay sheets, it had been observed that students presented their ideas very well. Most of the students choose the topic women empowerment, internet access must be limited to the students and advancement in technology.

ii. Story narration: It was a group activity. In each section, all the students were divided into 4 groups. Each group was provided a poster, colour sketches pen and some old magazines. Students of each group were asked to create a story on the basis of pictures available in the given magazine and then to narrate the story in front of the students. The assessment of each group was done by the faculty.

iii. Poster presentation: This activity was titled as **Think, Interact and Share**. In this activity approx 950 students have been participated. The students from each section were divided into 4 groups. Each group was provided the following topics-

Role of social media in our personal life

Greatest discoveries of the last decade

Size and impact of industrial pollution

Management of water resources

Danger of cybercrime

Each group choose a topic from the above options and drew the concept on chart paper. At the end each group was asked to come in front and shared the views on the topic. The assessment of each group was done by the faculty.

INDUCTION PROGRAMME PROFICIENCY MODULE ACTIVITIES

The induction period can be used to overcome some critical lacunas that students might have in subjects like Physics, Chemistry and Mathematics. These classes organised like crash courses, so that when normal courses start after the induction program, the student has overcome the lacunas substantially. These classes were taken by each of its subject expert according to the induction time table.

During the induction program (2019-2020), first of all diagnostic test on 01-08-2019 in three subjects i.e. Physics, Chemistry and Mathematics was conducted. Then the students were grouped branch wise as CE, ME, EC, EN, EI, CS, IT, CO and CSI. Approx. 800 students were appeared for diagnostic test.

After that we have divided the student in two groups and each group contains 12 section as (A-L) and (M-X).

FRESCOS 2019-20

"Frescos' 2K19 was organized by Department of Applied Sciences to welcome B. Tech. I Year students on 17 August 2019 in KIET Group of Institutions. Senior students welcomed the fresher students with full enthusiasm. Dr. (Col) A Garg (Director), Dr. Manoj Goel (Joint Director) together with Deans, HODs inaugurated the program with lightning lamp in front of Maa Saraswati.



On this occasion, Director Dr. (Col) A Garg motivated the senior students to take care of responsibilities towards their juniors and to support them in good faith and the juniors to learn good qualities with regards from their seniors.

The students of B. Tech. I year and II Year presented distinguish charismatic cultural programs in this event like solo and duet singing and varieties of dance forms which were attractive and showed the hidden talent of students.













FRESCOS 2019-20

During the program, Mr. Digvijay, B. Tech. (ME) I Year, was selected as Mr. Fresher and Ms. Prachi, B. Tech CSE I Year, was selected as Ms. Fresher. Ms. Somya Tiwari, B. Tech. I Year, was selected as Ms. Talent and Mr. Priyanshu Saroj, B. Tech. I Year, was selected as Mr. Talent. Mr. Nageshwar Shukla (ME II Year) and Ms. Arya received prize for best Anchor Male and Female respectively.



During the program Dr. Manoj Goel (Joint Director) blessed the students for their bright future and conveyed his best wishes. At the end of the program Convener & Head of Frescos' 2K19 Dr. C. M. Batra delivered vote of thanks to all.

INNOTECH 2019

The department level INNOTECH 2K19 was held on 30th November 2019. Nearly 890 students from 1st year took participation and round about 51 groups were created from 60 groups. 51 groups have displayed their innovative projects. various committee members examined above 51 groups and from them 18 groups were selected and their names with group were forwarded to institute level which held on 30 November 2019.









"पूरी दुनिया का अंधेरा भी एक दीपक के प्रकाश को खत्म नहीं कर सकता।"

INNOTECH 2019

The concept behind this tech-fest was to promote students for thinking out of the box and exhibit their creativity through their projects. Students were also provided with financial assistance for their projects.

Following projects were selected for Institute level INNOTECH 2K19.

S. No	Project Name	S. No	Project Name
1	HEALTH CARE	10	INNOVATIVE MOBILE APP/ WEB DEVELPOMENT
2	INNOVATIVE WEB/MOBILE APPLICATION	11	INNOVATIVE WEB/MOBILE APPLICATION
3	WASTE MANAGEMENT	12	INNOVATIVE MOBILE APP AND WEB DEVELPOMENT
4	INNOVATIVE WEB/MOBILE APPLICATION	13	TRANSPORTATION AND LOGISTICS SOLUTION
5	WEB MOBILE APPLICATION	14	RURAL GOVERNANCE THROUGH AUTOMATION
6	INNOVATIVE MOBILE APPLICATION	15	TRANSPORTATION AND LOGISTICS SOLUTION
7	WEB DEVELOPMENT	16	ENERGY SAVING THROUGH AUTOMATION
8	ROBOTICS AND AUTOMATION	17	TRANSPORTATION AND LOGISTICS SOLUTION
9	WASTE MANAGEMENT	18	INNOVATION BY BUDDING PROFESSIONALS/ENGINEERS

NATIONAL MATHEMATICS DAY CELEBRATION

National Mathematical Day was celebrated on the auspicious occasion of one of the greatest mathematician Srinivasa Ramanujan's 133rd birth anniversary on Dec. 22, 2019. The main purpose of mathematics day is to raise the level of maths skill for all the participants and remove the mathematics fear among the participants all over the world and will explore opportunities to the students and teachers of schools/ colleges. 90 students from various schools and B. Tech. I year of KIET Group of Institutions, presented their models, posters and participated in different activities.









"Keep your face towards the sunshine, you will never see the shadow."

3rd INTERNATIONAL CONFERENCE ON SOFT COMPUTING AND MATHEMATICAL MODELING (ICSCMM-19)

The Department of Applied Sciences organized two days international conference ICSCMM-19 on Soft Computing and Mathematical Modeling on occasion of birth anniversary of great Indian Mathematician Shri Srinivasa Ramanujan.

Inauguration of program was combinedly done by Prof. Rajendra Singh Sangwan, Director Academy of Scientific & Innovative research (AcSIR) CSIR-HRDC Campus, Ghaziabad, Retd. Professor Bhu Dev Sharma, former professor of Clark Atlanta University, Dr. Sharifa Kartini Said Hussain, Prof. Of Mathematics, Department of Mathematics, University Pitra, Malasiya, Dr. (Col.) Amik K Garg, Director, Dr. Manoj Goel, Joint Director KIET Group of Institutions and Dr. C. M. Batra, enlighted the lamp in front of the idol of Maa Saraswati. Dr. (Col.) Amik K Garg, Director, KIET Group of Institutions shared his word of wisdom and inspiration.



"It is a positive attitude towards life that makes dreams come true."

3rd INTERNATIONAL CONFERENCE ON SOFT COMPUTING AND MATHEMATICAL MODELING (ICSCMM-19)

In the conference the Chief Guest Prof. Rajendra Singh Sangwan told that today with the help of successive mathematical concepts and computer applications, India is contributing dynamically in area of science, security, medical and technology in the whole world. Research paper presented in this conference will provide more development in these areas.

Convener of the conference Dr. C. M. Batra stated that approximate 73 research papers were presented in this conference from different countries. The objective of the conference is to develop the entire area of science and technology, developing the mathematical methodology.









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

INSPIRE 2K20

Department of Applied Sciences and TBI-KIET successfully organized five days residential camp for school students: INSPIRE from January 8 to January 12, 2020 sponsored by Department of Science and Technology, Delhi. 154 students of various schools of all over Uttar Pradesh participated in this camp.

KIET Group of Institutions, Ghaziabad organized **INSPIRE-2K20 Internship Camp** from the 8th to 12th January, 2020. INSPIRE Internship Camp is a scheme initiated by Department of Science and Technology (DST), Govt. of India under its <u>INSPIRE</u> (Innovation in Science Pursuit for Inspired Research) program.

Dr. U. K. Sharma, Scientist F, DST, Delhi; and Dr. Nadir Sheikh Senior Scientist, CSIR-HRDC Centre, Ghaziabad, Dr. Krishan Lal, National Physical Laboratory, New Delhi, graced the occasion as Chief Guest and Guest of Honors respectively.





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

MENTORS INVITED IN INSPIRE 2K20

S. No.	Name	Name Affiliation	
1	Lal, Krishan	Co-Chair, IAP for Science, the Global Network of Science Academies Immediate Past President, The Association of Academies and Societies of Sciences of Asia (AASSA) Former Director, National Physical Laboratory, New Delhi-110012	Fundamental Understanding of Crystals and their Applications
2	School of Environmental Sciences Tripathi, J Jawaharlal Nehru University New Delhi 110067, INDIA		Weathering and Earth's climate
3	Bapat, RB	Indian Statistical Institute, New Delhi	How to solve it? Illustrations of some problem solving techniques
5	Diwan Rawat Past President, Indian National Science Academy, New Delhi-110002		Chemistry After Wohler's Urea: Impact on Health and Environment
6	Ganguli, Ashok Kumar	Department of Chemistry, Indian Institute of Technology, New Delhi	Gifts of Science to Society
7	Dhananjay Gadre Associate Professor Electronics Dept., NSUT		Tinkering for scientists and engineers
8	Pareek, Ashwani	School of Life Sciences, Jawaharlal Nehru University, New Delhis	Are we ready to feed 9 billion?

MENTORS INVITED IN INSPIRE 2K20

S. No.	Name	Affiliation	Topic of Talk
9	Ahluwalia, AS	Department of Botany, Panjab University, Chandigarh	Either WE MITIGATE The GLOBAL WARMING or It'll END US
10	Tripathi, A	Department of Mathematics IIT Delhi	A new method to find the decimal expansion of rational numbers
11	Rita Sen Gupta	Director Behavioural Science, NIESBUD Noida	Director Behavioural Science, NIESBUD Noida
12	K.K. Dixit	Retired Deputy Commissioner Sales Tax, Government of U. P. Mathematical Origami Art Expert	Learning and Fun with Origami
13	Akhand Pratap Singh	CEO Vymanik Aerospace Solutions LLP	Tolerance and ambiguities experience sharing
14	Sayar Singh	Oston Technology Pvt Ltd.	Tolerance and ambiguities experience sharing
15	Abhay Upadhyay	KIET Group of Institutions	Innovation













DEPARTMENTAL EPOQUE' 2019

Department level Epoque 2K19 was organised on 28/02/2020. Nearly 688 students registered in various activities like Foot Loose, Group and Solo Dance, Singing, Videology, Face Painting, Street Painting, Photography, Rangoli etc. Final results of Departmental Epoque of all above activities were forwarded to institute level committee.









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

GET TOGETHER TO FELICITATE THE B. TECH. I YEAR TOPPER



A get –together to acknowledge the students who did exceedingly well in the University Exams of Session 2019-20 (Odd Sem.) was organised on March 06, 2020 respectively. The students were addressed by the motivating words of Director Sir, Joint Director Sir & Dean (Academics) and were encouraged to keep up their performance. Students scored 90% and above marks.

FDPs ON UNIVERSAL HUMAN VALUES AND PROFESSIONAL ETHICS

Department of Applied Sciences conducted 02 eight days FDP on Universal Human Values and Professional Ethics at different levels organized by Value Education Cell, AKTU, Lucknow through TEQIP-III during session 2019-20. The Resource Persons of different program has comprehensively presented and discussed the concept of values, relationship building, self-exploration, Harmony with individual, family, society and in nature & existence. They elucidated the sessions by narrating daily life examples and appraised the goal is to walk for well-being of all, for a happy, Peaceful and prospersons society.

Following are the details of FDP:

FDP/ Workshop (Level)	Resource Person	No. of Participants
July. 01-08, 2019 (Staff Level - 1)	Sh. Shashank Sahu	70
Dec. 26, 2019 – Jan. 02, 2020 (Level - 1)	Dr. Ashutosh	106



GLIMPSES OF FDPs ON UNIVERSAL HUMAN VALUES AND PROFESSIONAL ETHICS



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

FACULTY AND STAFF WEBINAR ON UNIVERSAL HUMAN VALUE AND PROFESSIONAL ETHICS

Webinar on UHVPE 2020 for Staff members and Faculty members, organized by Value Education Cell KIET Group of Institutions, inaugurated by Dr. Col. A Garg and Dr. Manoj Goel, addressed by Dr. C. M. Batra. 4 days program for Staff and 5 days program for Faculty hosted by Dr. Richa Agarwal and Dr. Kapil Sharma. Mr. Alok Pandey, Mr. Arun Kumar, Dr. Pramod Sharma and Mr. Sonendra Sir took the responsibility to deliver the sessions in well manner towards Holistic Development. Contribution of Dr. K.P. Mishra, Dr. Archana Sharma, Mr. Vipin Kumar Goel, Mr. Vipin Kumar, Mr. Durgesh Kumar is remarkable.

Attraction point of the webinar was the presence of Head of Value Education Cell, AKTU Shri Bhanu Pratap Ji, Coordinator Value Education Cell, AKTU Shri Moti Chand Yadav ji and Observer from AKTU Shri Ghanshyam Mishra ji. Their presence made this event completely successful.

At the closing of the program Dean Academic Dr. Anil Ahlawat shared words of wisdom to motivate us and convener of VE Cell ,KIET Group of Institutions, Dr. C. M. Batra concluded it with vote of thanks.









"Your most unhappy customers are your greatest source of learning"

INITIATIVE TAKEN DURING LOCKDOWN (COVID-19)

Covid19 brought the entire world to a standstill. When the country went into lockdown due to the pandemic, the even semester of 2019-20 was only halfway through. KIET Group of Institutions took this otherwise down time and turned it into an opportunity. The students and teachers both very soon adapted to the online mode of classes. The entire syllabus was completed using online teaching platforms like Zoom and Microsoft Teams. Remedial classes were also conducted online. Even periodic assessments and assignments were carried out throughout this time. PUE 1, Online quizzes, practical assessment quizzes through Google forms gave students a chance to analyze their understanding of the subjects they studied in this semester. CT2 was conducted through Google Classroom. Marks of these tests and quizzes were uploaded on portal timely. Notes were uploaded on Google Classroom as the students living in remote areas could not access the online classes very often due to network issues. Syllabus completion was regularly monitored as pre-lockdown time. Student mentoring and calling parents for intimation about their ward's progress were done during this time as usual.

The faculty utilized this time for their growth too. The skills were honed online through the online Faculty development programmes, webinars, e-conferences and online courses like the ones on Coursera.

The commitment of the faculty towards teaching and enthusiastic participation by the students made this during lockdown a success. The use of digital technology for teaching-learning process was a new learning curve for everyone yet it was utilized to the optimum.











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

INTERNATIONAL WEBINAR SERIES

Department of Applied Sciences, KIET Group of Institutions, organized webinar series in Chemistry, Physics, Environment science and Mathematics which was scheduled in four sessions.

The aim of this webinar series was to provide a premier interdisciplinary opportunity for the global participants to gain new ideas and experience on the most recent innovations, trends and concerns as well as practical demands encountered and their solution adopted in the field of science and technology. This webinar in turn helped to deal with various challenges related to emerging opportunities pertaining to Mathematics, Statistics, Physics, Chemistry and Environment science.

Through this webinar the participants utilized their valuable time at home in this pandemic era of COVID 19 and gained a thorough knowledge in their respective area of subjects that was covered in these series.

S. No	DATE	EMINENT SPEAKER	DESIGNATI ON	COLLEGE NAME	TOPIC OF WEBINAR	NO. OF PARTICA PNTS
1	20 JUNE 2020	DR. DILIP VASAVA	ASSISTANT PROFESSO R	SCHOOL OF SCIENCE, GUJARAT UNIVERSITY AHMEDABAD, GUJARAT	PRINCIPLE AND APPLICATIO N OF GREEN CHEMISTRY	1100
		DR. RAHUL KUMAR DHAKA	ASSISTANT PROFESSO R	DEPARTMENT OF CHEMISTRY, CCS HARYANA AGRICULTURE UNIVERSITY	IN ORGANIC SYNTHESIS AND ANALYTICAL SCIENCES	



WEBINAR SERIES

S. No	DATE	EMINENT SPEAKER	DESIGNATIO N	COLLEGE NAME	TOPIC OF WEBINAR	NO. OF PARTICAPN TS
2	23 JUNE 2020	DR. ASHOK KUMAR	ASSOCIATE PROFESSOR	DEPARTMENT OF APPLIED SCIENCES AT NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH (NITTTR) CHANDIGARH	PHYSICS OF NANOMATERI ALS: SYNTHESIS AND CHARACTERI ZATION WITH PRACTICAL EXAMPLES	1124
3	25 JUNE 2020	PROF. (DR.) ANUBHA KAUSHIK	DIRECTOR INTERNATI ONAL AFFAIRS	FORMER DEAN, UNIVERSITY SCHOOL OF ENVIRONMENT MANAGEMENT (USEM)	SUSTAINABLE APPROACHES FOR ENVIRONMEN TAL PROTECTION: LESSON FROM COVID- 19 PANDEMIC	1112
4	27 JUNE 2020	PROF. MRITUNJAY KUMAR SINGH	PROFESSOR	DEPARTMENT OF MATHEMATICS & COMPUTING INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES) DHANBAD	MATHEMATC AL APPROACH OF SOLUTE TRANSPORT MODELLING	961

INTERNATIONAL WEBINAR SERIES (WEBINAR 1)

Department of Applied Sciences, KIET Group of Institutions, Inaugurated International webinar series in Chemistry, Physics, Environmental sciences and Mathematics which is scheduled in four sessions from June 20, 2020 to June 27, 2020, .

Dr. (Col.) A.Garg, Director KIET Group of Institutions, inaugurated the webinar series with his motivational speech. Dr. C.M. Batra, Convener of the webinar series delivered the welcome speech.

Professor Avanish Kumar, Chairman Commission for Scientific and Technical Terminology MHRD, Department of Higher Education, govt. of India joined the webinar day one as the Chief Guest.

by Dr. Dilip Vasava from Gujarat University, Ahemdabad and Dr. Rahul Kr. Dhaka from CCS Haryana agriculture University, Hisar (Haryana) delivered highly informative and interesting talk on "Principle and Application of Green Chemistry in Organic Synthesis and Analytical Sciences". Dr. Vandana Masih moderated the webinar.

Dr. Kuldeep Sharma, Coordinator of this webinar series state that, through this webinar approximately 1100 participants utilized their valuable time at home in this pandemic era of COVID 19.

For smooth conduction of the webinar efforts by Mr. Vinay Ahlawat, Dr. Bhagwanti Bisnoi, Dr. Akansha Agarwal and the organizing team are appreciable.

Head of Chemistry department Dr. Sheetal Mittal concluded the session with vote of thanks.













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

INTERNATIONAL WEBINAR SERIES (WEBINAR 2)

Department of Applied Sciences, KIET Group of Institutions, Initiated International webinar series in Chemistry, Physics, Environmental sciences and Mathematics which is scheduled in four sessions from June 20, 2020 to June 27, 2020.

Dr. Vipin Kumar, Additional head, Department of Applied Sciences welcomed the session II of the webinar on physics held on June 23, 2020.

Dr. Ashok kumar, associate professor from NITTTR, Chandigarh delivered highly informative and interesting talk on "Physics of Nanomaterials: Synthesis and Characterization with Practical Examples". Dr. Vandana Masih moderated the webinar very gracefully.

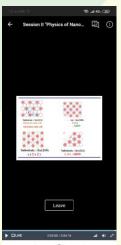
Special thanks to Head, Department of Applied Sciences, Dr. C.M. Batra for his unconditional support and all time motivation.

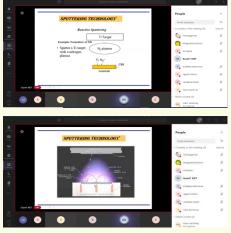
Dr. Kuldeep Sharma, Coordinator of this webinar series state that, through this webinar approximately 1124 participants from various countries in which there were included several states of India, Shrilanka, Algeria, Brazil, China, Ethiopia, Indonesia, Malaysia, Thailand, South Africa, Sultanate of Oman, Morocco, Nigeria, Philippines, utilized their valuable time at home in this pandemic era of COVID 19.

For smooth conduction of the webinar efforts by Dr. Bhagwanti Bishnoi, Dr. Richa Agarwal and the organizing team are appreciable.

Dr. Rajesh mishra, professor Physics department, concluded the session with vote of thanks.









INTERNATIONAL WEBINAR SERIES (WEBINAR 3)

Department of Applied Sciences, KIET Group of Institutions, Initiated International webinar series in Chemistry, Physics, Environmental sciences and Mathematics which is scheduled in four sessions from June 20, 2020 to June 27, 2020.

Dr. Ritu Gupta, Head, Department of Mathematics, welcomed the session III of the webinar on Environmental Sciences held on June 25, 2020.

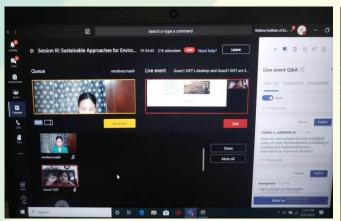
Dr. Anubha Kaushik, Former Dean, Department of USEM (Director, International Affairs) Guru Gobind Singh Indprastha University, Dwarka, New Delhi, delivered highly informative and interesting talk on "Sustainable Approaches for Environmental Protection: Lesson from Covid- 19 Pandamic". Dr. Vandana Masih moderated the webinar very gracefully.

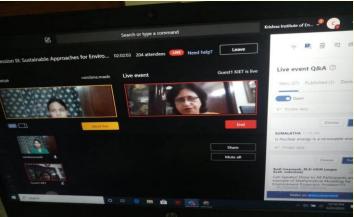
Special thanks to Head, Department of Applied Sciences, Dr. C.M. Batra for his unconditional support and all time motivation.

Dr. Kuldeep Sharma, Coordinator of this webinar series state that, through this webinar approximately 1112 candidates got registered and utilized the webinar from various countries in which there were included several states of India, Shrilanka, Algeria, Brazil, China, Ethiopia, Indonesia, Malaysia, Thailand, South Africa, Sultanate of Oman, Morocco, Nigeria, Philippines, utilized their valuable time at home in this pandemic era of COVID 19.

For smooth conduction of the webinar efforts by Dr. Bhagwanti Bisnoi, Dr. Minakshi Karwal and the organizing team are appreciable.

Dr. Ekata, professor Mathematics department, concluded the session with vote of thanks.





INTERNATIONAL WEBINAR SERIES (WEBINAR 4)

Department of Applied Sciences, KIET Group of Institutions, Initiated International webinar series in Chemistry, Physics, Environmental sciences and Mathematics which is scheduled in four sessions from June 20, 2020 to June 27, 2020.

Dr.(Col.) Amik Garg joined the last session of the international webinar and motivated us with his words of wisdom.

Dr. Ritu Gupta, Head, Department of Mathematics, welcomed the session IV of the webinar on Environmental Sciences held on June 27, 2020.

Prof. Mritunjay Kr. Singh, Department of Mathematics and Computing, Indian Institute of Technology (Indian School of Mines) Dhanbad, delivered highly informative and interesting talk on "Mathematical Approach of Solute Transport Modelling". Dr. Vandana Masih moderated the webinar very gracefully.

Special thanks to Head, Department of Applied Sciences, Dr. C.M. Batra for his unconditional support and all time motivation.

Dr. Kuldeep Sharma, Coordinator of this webinar series state that, through this webinar approximately 961 candidates got registered and utilized the webinar from various countries in which there were included several states of India, Shrilanka, Algeria, Brazil, China, Ethiopia, Indonesia, Malaysia, Thailand, South Africa, Sultanate of Oman, Morocco, Nigeria, Philippines, utilized, Pakistan and Saudi Arabia their valuable time at home in this pandemic era of COVID 19.

For smooth conduction of the webinar efforts by Dr. Nutan Chauhan, Dr. Archana Sharma, Dr. Richa Agarwal and the organizing team are appreciable.

Dr. Ekata, professor Mathematics department, concluded the session with vote of thanks.





ORGANIZING TEAM OF INTERNATIONAL WEBINAR SERIES























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

NPTEL Online Course (MOOC)

The entire world has turned to online modes of learning during this current world crisis. At KIET Group of Institutions we have promoted a culture of blended learning since long. The students are encouraged to pursue online course offered by various MOOCs like NPTEL/ **National** Programme The Swayam. Technology Enhanced Learning (NPTEL) is A Project funded by MHRD, Govt. of India. It provides a platform and a process for teaching and learning through pre-recorded lectures, resource video materials, lecture notes, assignments and quizzes, which are usually online and provide self assessment in regular intervals during learning.

Students of Dr. A.P.J. Abdul Kalam Technical University (AKTU) can also earn a B.Tech. (Hons.) degree by credit transfer system of NPTEL. Over 1000 B.Tech. I year students appeared for and passed various certificate exams of NPTEL in the odd semester. The most popular courses amongst the students are 'Developing Soft Skills Personality', and 'Introduction to C language' and 'Java'. A number of faculties also took these exams for honing their skills. Over 1100 B.Tech I year students registered for various certificate exams of NPTEL in the even semester. Some faculty members were awarded certificate of appricication on occasion of teachers day for scoring more than 90% marks in NPTEL courses.







The year 2019-20 at KIET was an amazing experience for me amidst a healthy and welcoming environment. The student community support for freshers is better than anywhere else. The seniors here at KIET have well formed a learning environment that is supportive and hardworking. The motto of "We together, as a community learn and grow" really outshines in their work as I've not seen freshers getting so much exposure to industry level technology anywhere else. The faculty here is top notch as well and really works hard for the well being and development of students. No student is left behind and steps are taken to tend to every individual. The extracurricular activities at KIET are all in all glorious as well. Every student gets to showcase his/her talent through various student clubs. The participation and enthusiasm never deteriorates and the spirit never fails, every talent is sharpened and carved into excellence. All in all KIET shapes a student into an "ENGINEER" not just by academic excellence but by making students strive towards holistic development.



Chinmoy Chakraborty Section: B

Hello everyone, this is Kashish Varshney from CSI branch. I am very thankful to all my teachers who gave me a chance to write about my experience about KIET Group of Institutions. This is the college, where you can give wings to your dreams. The faculty members of KIET are like our family with whom we can share our problems any time, and they are always ready to help. The faculties always try best and student-friendly methods to teach. There is also a good library which helps students to enhance their additional skills. Here students also have good labs where we can perform practical of theoretical topics, as we know practical application enhance our skill to understand anything easily. I am very thankful to Director Sir for providing us with an ecofriendly campus. There are also many clubs, events and activities like sports event, innogeeks club, SAE club, innotech projects and many more where students can easily enhance their skills. In hostels, we have an eco-friendly environment; rooms have many facilities like ac, laundry facility, etc. Here we also have occasional celebrations like Holi, Diwali etc. The main attraction for all the students is the cafeteria; we have a big air-conditioned cafeteria with food that is too yum and here we enjoy with our friends. So at last I want to say this is the college where you can fulfill your dreams without giving up on fun.



Kashish Varshney

Section: B

"पूरी दुनिया का अंधेरा भी एक दीपक के प्रकाश को खत्म नहीं कर सकता।"

Right from the first day in the hostel, KIET Group of institutions proved it's excellence in providing the best environment to grow. The carefully crafted program provided us students with the best possible interactions with our classmates, faculties and even successfull professionals from various fields. The induction program made it clear that imparting only technical knowledge is not the motive, but to strive for an overall development. Availability of almost everything inside the campus premises from stationary to medicines made it much easier and secure to settle in this "new" place. Regular events from Innotech to RANN were enough to push ourselves in different areas be it technology or sports.



Priyanshu Sharma

Section: S

Hello everyone! My first year experience in KIET can be described as , when I step in campus first time , I saw front building and it seem like "okay ,this is KIET and I have to spend next 4 year here", At that time it was not much exciting about college, but after crossing it my whole perception got change . The college is really good. The college infrastructure is unique and its very good in looking from inside , every department look nice as each one surrounded with greenery which is a good sight to eyes and spread positive energy all over the campus . talking about Applied science department so it was quite nice than other department as it was newly constructed .

Faculty in applied science are excellent. They are very helpful in all aspect and have experienced of many year of teaching. There prime motive is to make student a truly individual.

There were lab and library fully equipped. The cafeteria of college is real good and well maintained ,they provide a good quality of food and variety also.

Environment in college is eco-friendly ,no ragging , no fight . Seniors are helpful . Extra-curricular activities like induction , Frescos , INNOTECH give you a real exposer to explore yourself in real as well as virtual world. Overall experience is I must say is awesome which I found on this college.



Ritvik Rohtagi Section: O

KIET GROUP OF INSTITUTIONS, there is immerse scope for learning and development. The faculty members are supportive, helpful and their teaching methodology is very good.

Moreover, college have all necessary infrastructure and facilities. Classroom have smart class facilities which help the students to understand in better way. Beside this, the campus is eco-friendly. Various co- curricular activities organized in the institution throughout the year. Technical fest INNOTECH, Sport Fest Rann give students a platform to show their talent.

In nutshell, college train the students to face any challenge of life and develop them 360 degree.



Smriti Gupta Section: N

College life experience is truly one of a kind. This golden period better equips us for all the challenges We'll face in life and creates a strong foundation of knowledge.

Here are some things I wouldn't want to miss for anything in the world!

- •Canteen: This is where 'life' happens! The college canteen not only served up food from popular cuisines North Indian, South Indian, Chinese and more it is an unofficial hub for all things college! As a first-year student, We would breathe a sigh of relief when We had reached the canteen.
- •Classroom: Classrooms were the place We were first introduced to our classmates fellow students who would be travel-companions for those short years.
- •Hostel life: Music of different genres and languages playing from computers could be heard in the background. We remember the times when friends would gather and talk into the night, sharing jokes, pulling pranks and sharing life just as it used to be.
- •Library: The library is one place we can actually muse ponder on matters of importance thoughtfully. It also contains rows of books of scientific and scholarly significance. We remember all our reference books that explained subject matters lucidly! It's THE place no one could disturb our assignment work with a loud greeting.
- •Events: Extra-curricular activities such as Induction Programme, Frescos, INNOTECH 19, sports, etc.

Were introduced to us which was enjoyed by us all.

At last I would like to thank my college for all the support that it has provided me in creating the session worth.



Utkarsh Midhra

Section: T

My experience at KIET Group of Institutions over the past year has been really exhilarating! The green campus has been beautifully maintained. All the teachers here inspire me to work harder each day. The library is what makes studying a lot more interesting for me. Though, I think that an addition of some novels and literature books would work as cherry on the top.

Hostel life has been a very different experience for me. The shops inside Girls hostel have always helped to satisfy my midnight cravings. Other eating facilities like the Cafeteria, Heroes etc. provide a variety of meals and have always been my go to spot whenever I miss "Ghar Ka Khana."

My favourite part about college is how a balance is maintained between studies and extracurricular activities. Induction programme worked as a great starter to my college life followed by Frescos and many such events.

To conclude, my first year has been a complete roller coaster ride consisting of ups and downs but still keeping me excited for what's coming next!



-Vandana Arora Section : C

Glimpses of Applied Sciences



Class Rooms



Engg. Physics Lab



Engg. Chemistry Lab



Professional Comm. Lab



Computer Lab



Library

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

DEPARTMENTAL PRESS RELEASE

निवाणटाइम्स

काईट ग्रुप ऑफ इंस्टीट्युशंस में इंडक्शन कार्यक्रम का आयोजन

सिर्फ अंक लाना ही नहीं, विचार भी महत्वपूर्ण होते हैं: अतुल गर्ग



गाजिवाबाद। मुगदनगर स्थित कार्ट्ट प्रुप ऑफ इंस्टीट्यूगल्स में बीटेक प्रथम वर्ष के नवागत छात्रों के लिए तीन सपाह का इन्डक्शन कार्यक्रम आयोजित किया गया। अधिला भारतीय तकनीकी शिक्षा परिषद नई दिल्ली एवं डॉ. एपीजे अख्युल कलाम प्राविधिक विश्वविद्यालय लखनक के दिशा-निर्देशन में तय प्रारूप के तहत इस कार्यक्रम में विभिन्न तरह के क्रियाकलापों का आयोजन किया जा



अधिष्ठापन समारोह

• प्रदेश सरकार में मंत्री अतल गर्ग ने विद्यार्थियों से किए अपने अनुभव साझा • अटल इनोवेशन सेंटर करेगा छात्रों की

रहा है। इन्डक्शन कार्यक्रम में पटेश रहा है। इन्डक्शन कायक्रम में प्रदेश के खाद्य एवं रसद मंत्री अतुल गर्ग ने अपने अनुभव साझा किए। मंत्री अतुल गर्ग ने अपने भावपूर्ण सम्बोधन में छात्रों को चाणक्य,

राजा हरिश्चन्द्र, कर्ण एवं गुरू नानक देव जैसे समृद्ध प्रतिभा, संस्कृति,

मानवता, क्रियाशीलता एवं प्रबंधन के भारतीय मनीषियों का उदाहरण प्रस्तुत करते हुये अपने जीवन को सही दिशा में स्थापित करने के लिए प्रेरित किया। उन्होंने यह भी बताया कि जीवन

के विकास में अंक ही महत्वपूर्ण क विकास में अक हा महत्वपूर्ण महीं होते, अपितु मनुष्य के विचार, व्यवहार कार्यकुशलता एवं मानवीय सम्बन्ध भी अपना महत्वपूर्ण योगदान देते हैं। उत्तर भारत के गाजियाबाद में स्थित कार्इट में स्थापित अटल इनोवेशन सेन्टर छात्रों की प्रतिभा को सम्रग रूप से विकसित करने में

सहयोग करेगा। काईट में अध्ययनरत छात्र एवं छात्राएं समस्त सुविधाओं का उपयोग कर नौकर नहीं अपितु मालिक बनने का प्रवास करें। छात्र अपने तकनीकी ज्ञान, अनुभव एवं समृद्ध विरासत से समाज, देश एवं विश्व के विकास में अपना अमुल्य

विश्व कं विकास में अपना अमूल्य बोगदान दें सकते हैं। इस अवसर पर सरीश चौधरी, संस्थान के निदेशक डॉ. अमिक के. गर्ग, संयुक्त निदेशक डॉ. मनोज गोयल, डॉ. सीएम बत्रा, डॉ. विधिन कुमार, प्रशासनिक अधिकारी उमेश शर्मा, प्राध्यापक एवं छात्र मौजूद रहे।

काइट कॉलेज में आठ दिवसीय कार्यशाला शुरू

मुरादनगर स्थित काइट कालेज में आयोजित कार्यशाला में मंचासीन अतिथि 🌘 जागरण

जासं, मुरादनगर : हाईवे स्थित काइट कॉलेज में यूनिवर्सल ह्यूमन वैल्यू एवं प्रोफेशनल एथिक्स विषय पर आठ दिवसीय कार्यशाला का मंगलवार को शुभारंभ हुआ। इसका शुभारंभ कॉलेज निदेशक डा. अमिक गर्ग व अन्य अतिथियों ने मां सरस्वती के चित्र के सम्मुख दीप जलाकर किया। बतौर मख्य अतिथि डा . अमिक गर्ग ने कहा कि आगे बढने के लिए सकारात्मक विचारधारा का अहम योगदान है। उन्होंने वर्तमान सामाजिक परिवेश में

मानवीय मुल्यों के संरक्षण एवं संवर्धन के विषय में विस्तार से प्रकाश डाला। वक्ता शशांक साह् ने मानवीय मूल्यों की उपयोगिता पर विस्तार से चर्चा की। एकेटीयू से आए योगेश कुमार ने एसडीपी के नियमों व कार्यक्रम के क्रियान्वयन के विषय के बारे में बताया। कार्यशाला में 80 से अधिक तकनीकी संस्थानों के प्रतिनिधियों ने भाग लिया। संरथान ने पदाधिकारियों ने अतिथियों को पौधा भेंटकर कर उनका जोरदार स्वागत किया।

निवाणटाइम्स

काईट कॉलेज में फ्रेशकोज-२०१९ आयोजित



तीवन का सबसे अहम पडाव है.



दिग्विजय को मिस्टर फ्रेशर एवं प्राची को मिस फ्रेशर चुना गया

इसमें हम जो कुछ भी सीखते हैं वह जीवन भर हमारे काम आता है, उन्होंने छात्रों को एक दूसरे का सहयोग और सम्मान करने का पाठ भी पढ़ाया। छात्र-छात्राओं ने सांस्कृतिक कार्यक्रम के दौरान उत्कृष्ट प्रस्तुति देकर सबको मंत्रमुष्य कर दिया। कार्यक्रम के समन्ययक डॉ. सीएम

को इस उपलब्धि के लिए बधाई देते हर सम्मानित किया। इस मौके पर संस्थान के संयुक्त निदेशक डॉ. मनोज गोयल तक अधिकारी उमेश शर्मा बत्रा ने बताया कि बीटैक एमर्ड के खत्र प्रोफेसर एवं खत्र मौजद रहे।

भारतीय गणितज्ञ के जन्मदिवस पर काईट में दो दिवसीय संगोष्टी आयोजित

गाजियाबाद। मेरठ रोड, मुरादनगर स्थित काईट ग्रुप आफ इन्स्टीट्रयुशन्स के प्रयुक्त विज्ञान विभाग में महान भारतीय गणितज्ञ श्री निवास रामानुजम के जन्म दिवस पर 'साफ्ट कम्प्युटिंग एवम गणितीय माडलिंग' विषय पर दो दिवसीय अन्तर्राष्टीय संगोष्ठी आईसीएससीएमएम-19 का आयोजन किया गया।

कार्यक्रम का उदघाटन प्रो. राजेन्द्र सिंह सांगवान, निदेशक सीएसआईआर, एचआरडीसी कैम्पस गाजियाबाद, प्रो. भूदेव शर्मा अवकाश प्राप्त प्रोफेसर अटलांटा विश्वविघालय यूएसए, डॉ. शरीफा कार्तिनी सैयद हुसैन, मलेशिया, डॉ. अमिक गर्ग निदेशक काईट ग्रुप आफ इन्स्टीट्रयुशन्स एवं डॉ. सीएम बत्रा ने संयुक्त रूप से मां सरस्वती की प्रतिमा के सम्मुख दीप प्रज्जवलित कर किया।

संगोष्ठी के मुख्य अतिथि प्रो. राजेन्द्र सिंह सांगवान ने कहा कि जीवन के हर क्षेत्र में गणित का महत्वपूर्ण योगदान है। प्राचीन समय से ही भारत गणित का प्रमख केन्द्र रहा है। समाज की जटिलतम समस्याओं के सरलता पूर्वक समाधान को साफ्ट कम्प्युटिंग कहते हैं। विशिष्ट आमंत्रित अतिथि प्रोफेसर भूदेव शर्मा ने कहा कि आज उन्नत गणितीय प्रणाली एवं कम्प्यूटर अनुप्रयोगों की मदद





से भारत विज्ञान, सुरक्षा, चिकित्सा, पर्यावरण, तकनीकी एवं कृषि क्षेत्र में सम्पूर्ण विश्व में विशिष्ट योगदान दे रहा है। संगोष्ठी में प्रस्तुत शोधपत्र इन कार्यक्रमों को और विकास प्रदान करेंगे। कार्यक्रम के संयोजक डॉ. सीएम बत्रा ने बताया कि संगोष्ठी में भारत सहित विभिन्न देशों के प्रतिनिधि लगभग 88 शोधपत्र प्रस्तुत करेंगे। कार्यक्रम का उद्देश्य गणितीय प्रणाली का विकास करके विज्ञान एवं प्रौद्योगिकी क्षेत्र को समग्र रूप से विकसित करना है। संस्थान के निदेशक डॉ अमिक गर्ग ने कहा कि इस तरह के कार्यक्रमों से अन्तरविषयक शोध शिक्षा एवं तकनीक के अन्तर्राष्ट्रीयकरण एवं उद्यमिता विकास में मदद मिलती है। यह कार्यक्रम प्राचीन एवं आधनिक गणितीय तकनीक के बीच सामंजस्य स्थापित करेगा। इस अवसर पर संस्थान के संयुक्त निदेशक डॉ. मनोज गोयल, समस्त संकायाध्यक्ष, विभागाध्यक्ष आदि मौजूद रहे।



दिवसीय एकडीपी कार्यक्रम का शुभारेभ हुआ इस दौरान तकनीकी शिक्षा गुणवत्ता संवर्धन कार्यक्रम के तहत डा . एपीजे अब्दुल कलाम विश्वविद्यालय के मृत्य आधारित शिक्षा प्रकोख के तत्वावधान में विशेषज्ञों ने विभिन्न विषयों पर अपना व्याख्यान दिया। अतिविधों को पौधा भेंटकर उनका जोरदार स्वागत किया गया। इस दौरान संस्थान के निदेशक डा. अमिक गर्ग ने कहा कि वर्तमान के सामाजिक परिवेश में मानवीय मुखों के संरक्षण और संवर्धन की उपयोगिता अहम कहा कि मानव के विचार और सही समझ से ही जीवन में आगे बढ़ा जा सकता है। एकेटीयू से आए प्रतिनिधि प्रेक्षक डा. संदीप गृप्ता, डा. पारूल गृप्ता, डा. सनीता गोयल ने एकडीपी के नियमों व कार्यक्रम के क्रियान्वयन के विषय पर विस्तार से प्रकाश डाला। कार्यक्रम में पहले दिन विभिन्न तकनीकी संस्थानों से आए 50 से अधिक प्रतिभागियों ने प्रतिभाग किया इस मौके पर हा . रितु गुप्ता, प्रमोद कुमार शर्मा, अवंना शर्मा, उमेश शर्मा, मनोज गोयल आदि अनेक लोग मौजूद रहे।

अमानवीय मुल्यों की बताई उपयोगिता

मुरादनगर। काइट कॉलेज में यूनिवर्सल ह्यूमन वैल्यू एवं प्रोफेशनल एथिक्स विषय पर आठ दिवसीय एसडीपी कार्यक्रम हुआ। कार्यक्रम में विभिन्न तकनीकी संस्थान से करीब 80 प्रतिभागी ने भाग लिया। संस्थान के निदेशक डा. अमिक गर्ग ने बताया कि तकनीकी शिक्षा गुणवत्ता संवर्धन कार्यक्रम तृतीय, डा. एपीजी अब्दुल कलाम प्राविधिक विवि लखनऊ के मुल्य आधारित शिक्षा प्रकोष्ठ के तत्वावधान में कार्यक्रम आठ जुलाई तक चलेगा। शशांक शाहू ने मानवीय मूल्यों की उपयोगितां को विस्तार से बताया। एकेटीयु लखनऊ से आए प्रतिनिधि प्रेक्षक योगेश कुमार ने एसडीपी के नियमों एवं कार्यक्रम क्रियान्वयन के विषय में विस्तृत जानकारी दी। संवयक डा. सीएम बत्रा, डा. केपी मिश्रा, प्रशासनिक अधिकारी उमेश शर्मा, डीन, विभागध्यक्ष, प्रोफेसर, प्रतिभागीगण मौजद रहे।

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मानवीय मूल्य विषय पर पांच दिवसीय वेबिनार

संस, मुरादनगरः काइट ग्रूप ऑफ इंस्टीट्यूशंस में शिक्षकों के लिए मानवीय मृल्य विषय पर पांच दिवसीय वेबिनार का आयोजन

हुआ, जिसका उद्घाटन संस्थान के निदेशक डॉ. अमिक गर्ग और डॉ. मनोज गोयल व मूल्य शिक्षा प्रकोष्ठ के क्षेत्रीय समंवयक सीएम बत्रा ने किया। आयोजित वेबिनार में कार्यक्रम में मुख्य वक्ता विचार रखते वक्ता • प्रो. आलोक पांडेय, प्रो. सी.काइट अरुण कुमार, प्रो. सोनेंद्र कुमार व डॉ. प्रमोद कुमार शर्मा ने शिक्षा संस्कार एवं मुल्यों की उपयोगिता विषयों पर व्याख्यान प्रस्तुत किया।

कार्यक्रम का संचालन डॉ. रिचा अग्रवाल एवं डॉ. कपिल शर्मा ने किया। कार्यक्रम के आप्रेजन में डॉ. अर्चना शर्मा, विपिन गोयल,

> विपिन कुमार एवं दुर्गेश कुमार का सहयोग रहा। समापन के मौके पर वैल्यू एजुकेशन सेल एकेटीयू के अध्यक्ष भान् प्रताप, समंवयक मोती चंद यादव व प्रेक्षक धनश्याम मिश्रा की उपस्थिति सराहनीय

रही। कॉलेज के डीन एकेडमिक कार्यक्रम के समंवयक डॉ. सीएम बत्रा ने सभी का आभार जताया।

इस्पायर-2020 कार्यक्रम शुरू

मुरादनगर। काइट कॉलेज में बुधवार को पांच छात्रों में विशेषज्ञों द्वारा वैज्ञानिक अभिरुचि दिवसीय इंस्पायर-2020 कार्यक्रम का शुभारंभ हुआ। यह कार्यक्रम विज्ञान एवं तकनीकी विभाग नई दिल्ली द्वारा आयोजित है। जिसमें नवयुवकों को नवीनतम वैज्ञानिक अंवेषण एवं आकर्षक नवाचार विषय के बारे में जानकारी दी जायेगी। कार्यक्रम में 18 कॉलेज के कुल 11 वर्ग के 170 छात्र भाग ले रहे हैं। मुख्य अतिथि विज्ञान एवं प्रौद्योगिकी विभाग नई दिल्ली के (वैज्ञानिक एफ) डा. उमेश कुमार शर्मा ने कहा कि इंस्पायर कैंप द्वारा हर वर्ष देश के हर क्षेत्र से लगभग पचास हजार प्रतिभावान

विकसित करने में मदद की जाती है। डा. कृष्ण लाल ने युवा प्रतिभागियों को क्वांटम कम्प्यूटर की अनंत डेटा स्टोरेज प्रणाली की जानकारी दी। गाजियाबाद सीएसआईआरएचआरडीसी कैंपस के वरिष्ठ वैज्ञानिक डा. नादिर शेख ने बताया कि कैंप के प्रमुख उद्देश्य प्रतिभागी नवयुवकों में दीर्घ स्थायी रचनात्मक नवाचार का विकास करना है। निदेशक डा. अमिक गर्ग, संयुक्त निदेशक डा. मनोज गोयल, डा. सीएम बत्रा, उमेश शर्मा आदि

इंस्पायर कार्यक्रम का किया आयोजन

मुरादनगर। मेरठ रोड स्थित काईट कॉलेज में पांच दिवसीय कार्यक्रम इंस्पायर 20-20 का बुधवार को शुभारंभ हुआ। यह कार्यक्रम विज्ञान एवं तकनीकी विभाग नई दिल्ली द्वारा आयोजित किया गया। मुख्य अतिथि डॉ. उमेश कुमार शर्मा वैज्ञानिक ने कहा कि विज्ञान एवं प्रौद्योगिकी विभाग भारत सरकार का उद्देश्य है कि छात्रों को सुविख्यात विषय विशेषज्ञ के व्याख्यान कराया जाय

कॉलेज में इंडक्शन प्रोग्राम का आयोजन

संस,मुरादनगरः मेरठ रोड स्थित काईट ग्रुप ऑफ इंसटीट्यूशंस में 21 दिवसीय इंडक्शन कार्यक्रम की शुरूआत हुई। कार्यक्रम में नए सत्र के छात्र-छात्राओं को ध्यान में रखते हुए बौद्धिक क्षमता पर आधारित प्रतियोगिता, मोटिवेशन व्याख्या एवं आर्ट ऑफ लिविंग आदि कार्यक्रम आयोजित होंगे। कार्यक्रम के समंवयक डॉ सीएम बत्रा ने बताया कि प्रतिदिन प्रातः एवं सायं दो घंटे छात्रों के योगाभ्यास तथा खेलकृद के लिए निर्धारित किया गया है। इसके अलावा अखिल भारतीय तकनीकी शिक्षा परिषद नई दिल्ली एवं डॉ एपीजे अब्दुल कलाम प्राविधिक विश्वविद्यालय, लखनऊ के दिशा निर्देशन में विभिन्न क्रियाकलापों में छात्र सम्मिलित होंगे। दिन में सुबह 9 बजे से दोपहर साढ़े 4 बजे तक छात्रों के लिए अन्य कार्यक्रम निर्धारित किए गए हैं। इसी क्रम में छात्रों को उनके ब्रांच के विषय में नवाचार की योजनाओं एवं संभावनाओं एवं संस्थान के कार्यप्रणाली की विस्तृत जानकारी दी जायेगी।

DEPARTMENTAL PRESS RELEASE

वेबिनार में शामिल हुए विदेश प्रतिभागी

■ एनबीटी न्यूज, मुरादनगर : काइट कॉलेज में प्रयुक्त विज्ञान विभाग की ओर से आयोजित द्वितीय अंतरराष्ट्रीय वेबिनार शृंखला में डॉ. अशोक कुमार ने फिजिक्स ऑफ नैनोमटीरियल्स, सिंथेसिस एंड करेक्टराइजेशन विद प्रैक्टिकल एक्जाम्पल विषय पर व्याख्यान दिया। कार्यक्रम के समन्वयक डॉ. कुलदीप शर्मा ने बताया कि इस सत्र मे भारत के विभिन्न राज्यों सहित, श्रीलंका, अल्जीरिया, ब्राजील, चीन, इथोपिया, इंडोनेशिया, मलयेशिया, थाईलैंड और नाइजीरिया समेत कई देशों के 1124 प्रतिभागियों ने हिस्सा लिया। इस दौरान डॉ. रिचा अग्रवाल, डॉ. भगवंती विश्नोई, डॉ. सीएम बत्रा, डॉ. विपिन कुमार और डॉ. राजेश मिश्रा भी मौजूद रहे।

काईट कॉलेज में वेबिनार का आयोजन

एनबीटी न्यूज, मुरादनगरः मेरठ रोड स्थित काईट कॉलेज में प्रयुक्त विज्ञान विभाग ने रविवार को अंतरराष्ट्रीय वेबिनार श्रृंखला में चौथे व्याख्यान का आयोजन किया। काईट कॉलेज के डायरेक्टर डॉ. अमिक गर्ग व डॉ. रितु गुप्ता ने अतिथियों का स्वागत करते हुए कार्यक्रम का शुभारंभ किया। सत्र के मुख्य वक्ता प्रफेसर मृत्युंजय कुमार रहे। कार्यक्रम का संचालन डॉ. वंदना मसी ने किया। डॉ. सी.एम. बत्रा प्रयुक्त विज्ञान ने कार्यक्रम के सफल क्रियान्वयन में पूर्ण सहयोग किया। कार्यक्रम के समन्वयक डॉ. कुलदीप शर्मा ने बताया कि इस सत्र में श्रीलंका, ब्राजील, इथोपिया, इंडोनेशिया, मलेशिया, थाईलैंड व अन्य देशों के 961 प्रतिभागियों ने हिस्सा लिया।

काइट कॉलेज में अंतरराष्ट्रीय वेबिनार का हुआ आयोजन

संस, मुरादनगरः हाईवे स्थित काइट इंजीनियरिंग कॉलेज में शुक्रवार को अंतरराष्ट्रीय वेबिनार का आयोजन किया गया। वेबिनार में दर्जन भर से अधिक देशों के वक्ताओं में कोविड व उससे जुड़े मुद्दों पर विचार साझा

कॉलेज की ओर से वेबिनार का निर्देशन डा रीना गुप्ता ने किया। उन्होने वेबिनार में शामिल होने वाले अतिथि वक्ताओं व छात्रों का स्वागत किया। सस्टनेबल एप्रोचेन फॉर इन्वायरमेंटल प्रोटेक्टशन फ्राम कोविड 19 मुख्य विषय से आयोजित वेबिनार में वक्ताओं ने कोविड से जुड़े मुद्दों पर विचार व्यक्त किए। वेबिनार में गुरु गोविन्द सिंह इंद्रप्रस्थ विश्वविद्यालय के पूर्व संकाय अध्यक्ष डॉ. अनुभा कौशिक ने कोरोना संक्रमण और उससे बचाव व संक्रमण काल में शिक्षा ज्ञगत पर पड़ने वाले प्रभाव के बारे में विस्तार से बताया। इसके अलावा वेबिनार में मीनाक्षी करवाल, वंदना मसीह, सीएम बत्रा, कुलदीप शर्मा व अन्य ने भी अपने विचार व्यक्त किए।

काइट कॉलेज में वेबिनार का हुआ आयोजन

सहयोगी, मुरादनगर: संवाद हाईवे स्थित काइट इंजीनियरिंग कॉलेज में शनिवार वेबिनार अंतरराष्ट्रीय आयोजन किया गया। वेबिनार का उदेश्य नवीन गणितीय सिद्धातों के बारे में छात्रों को जानकारी देना था। वेबिनार में कॉलेज के छात्र व शिक्षक शामिल हुए। कॉलेज के विज्ञान व नवीन तकनीकि विभाग द्वारा आयोजित वेबिनार में देश के अलावा कई विदेशी कॉलेजों के वक्ताओं ने हिस्सा लिया। वेबिनार का मुख्य विषय मैथमेटिल अपरोच सॉल्यूट ट्रांस मॉडलिंग रहा।

, वेबिनार में भारतीय खनन प्रोद्योगिकी संस्थान के धनबाद के प्रो मृत्युंजय कुमार ने संबंधित विषय के बारे में विस्तार पूर्वक अपने विचार प्रस्तुत किए। वेबीनार के कॉलेज की गणित की विभागाध्यक्षा डा रितु कुमार ने प्रतिभागियों को संबोधित किया।

वेबिनार में डाक्टर नूतन चौहान, डा एकता गुप्ता का भी विशेष सहयोग रहा। वेबिनार में श्रीलंका, इंडोनेशिया, भूटान, ब्राजील, चीन, इथोपिया समेत दर्जन भर से अधिक देशों के वक्ताओं ने विचार साझा किए।

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