



# KIET

# CHRONICLE

The College Newsletter



### KIET-ALUMNI MEET

The **KIET Alumni Meet** was held on 4<sup>th</sup> May, 2019 at **St. Laurin Business Hotel, Pune**. It was an exhilarating evening which revived the old memories of the alumni.



### KIET RUN FOR INDIAN ARMY

KIET Group of Institutions, Ghaziabad organised the **KIET RUN for Indian Army** on 18<sup>th</sup> May, 2019 at **Rajpath**. The streets of Delhi witnessed a remarkable moment as a large number of students and alumni from KIET Group of Institutions were on the road to salute the Indian Army. The event flagged off from India Gate, New Delhi at 6:00 a.m. and the runners ran over a stretch of 5km.



### NASA FELICITATION CEREMONY

A Felicitation ceremony was organised by KIET management on 20<sup>th</sup> May, 2019 for the **Team SAE KIET** which earned 1<sup>st</sup> position for the best design in **25<sup>th</sup> Annual Human Exploration Rover Challenge** conducted by **NASA**. The team led by Shatakshi Dwivedi comprised of the team associates: Abhimanyu Bhagat, Utkarsh Sharma and Suyash Yadav.



### STATE LEVEL AKTU ROBOWAR

**Team Dinobots** of KIET Group of Institutions secured 1<sup>st</sup> position in State Level AKTU Robowar, held on 16<sup>th</sup> February, 2019 at AKTU Headquarters, Lucknow.



### FAREWELL

All the departments of KIET Group of Institutions organised the farewell ceremony for their final year students. The day became astounding and remarkable as all the sweet memories were woven into a beautiful story of college life.



### SCRIBBLE DAY

Scribble day was organised in KIET Group of Institutions, Ghaziabad on 1<sup>st</sup> May, 2019 giving an opportunity to the students to pen down all the beautiful memories of four years and relive them.



**GUEST LECTURE**

DATE	DEPT.	TOPIC	SPEAKER	DESIGNATION	ORGANIZATION
15/4/2019	EN	Job prospects after completing B.Tech	Mr. Manish Kumar	Manager	Virtusa Consulting Ltd. Bangalore

**INDUSTRIAL VISITS**

EIE	35 students of EIE department visited 'BHEL Haridwar' on 18 <sup>th</sup> April, 2019.
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**PROJECT GUIDANCE**

- **Mr. Piyush Pant** from **ME department** presented a guided project entitled “**ELECTRICAL DISCHARGE MACHINING (EDM) OF NICKEL- BASED NIMONIC ALLOYS: A REVIEW**” on 4<sup>th</sup> May, 2019 under the publisher name of GL BAJAJ INSTITUTE OF TECHNOLOGY & MANAGEMENT. The project is of international conference type with a conference title of “**COMPUTATIONAL AND EXPERIMENTAL METHODS IN MECHANICAL ENGINEERING**”.
- **Mr. Piyush Pant** from **ME department** presented a guided project entitled “**PREDICTION OF MACHINING CHARACTERISTICS OF FINISH CUT WEDM PROCESS FOR PURE TITANIUM USING FEED FORWARD BACK PROPAGATION NEURAL NETWORK**” on 4<sup>th</sup> May, 2019 under the publisher name of GL BAJAJ INSTITUTE OF TECHNOLOGY & MANAGEMENT. The project is of international conference type with a conference title of “**COMPUTATIONAL AND EXPERIMENTAL METHODS IN MECHANICAL ENGINEERING**”.

**RESEARCH PAPERS**

TITLE
<b>Mr. Vibhav Sachan</b> from <b>ECE department</b> published a research paper entitled “ <b>Performance Enhancement of Differential Bio-Potential Amplifier</b> ” on 30 <sup>th</sup> April, 2019 under the sub category of SCI. The published paper is of international journal type with the journal's name “ <b>Journal of Active and Passive Electronic Devices</b> ” with the publisher name Old city Publication.

**DEPARTMENTAL ACHIEVEMENT**

DEPARTMENT	DESCRIPTION
EN	Dr. Brijesh Singh, Associate Professor of EN department was nominated as Executive Member of IEEE PES/IAS Joint Chapter Uttar Pradesh Section, IIT Kanpur.
EN	Mr. Sudhir Kumar Singh, Assistant Professor of EN department visited HOTEL APEX INTERCONTINENTAL Jaipur regarding MEP (Mechanical Electrical Plumbing) Audit.
IT	Department of IT issued a Project/Internship Plan for 1st Year Students of IT & CSIT Branches on 20th April, 2019.
MBA	Dr. K.R. Chaturvedi published a research paper titled “Effect of Dispositional Mindfulness on Perceived Stress Scores of Engineering Students: An Empirical Study”.
	Dr. Prateek Gupta and Dr. Deepa Published a Research Paper in International Journal Aspirare titled as “SCBA of Chinese toy market in India”.
	Dr. Prateek Gupta Published a Research Paper in Indian Journal of Commerce (under ICA) titled as “Influence of Economic factors on Women buying behavior of smart phones in NCR.

**CAMPUS DRIVES**

**MBA Department:** Edutainer Campus on 4<sup>th</sup> April, 2019, Investor Clinic (Off Campus) on 20<sup>th</sup> April, 2019, Angel Broking (Off Campus) on 21<sup>st</sup> April, 2019, Kodak Bank (Off Campus) on 22<sup>nd</sup> April, 2019, Clink HR Campus on 23<sup>rd</sup> April, 2019, SMC Global (Off Campus) on 24<sup>th</sup> April, 2019, Appinventiv (Off Campus) on 25<sup>th</sup> April, 2019

**STUDENT ACHIEVEMENT**

DEPT.	DESCRIPTION
IT	Preet Garg and Rashmi Srivastava ( 2 <sup>nd</sup> year students) of IT department participated in “Hult Prize Mumbai Regional Summit 2019” on 13 <sup>th</sup> April, 2019.
IT	Pratishtha Tiwari and Saksham of 3rd year and Isha Bansal and Akash Bajpai of 2nd year from IT department visited a program conducted by IIT Delhi entitled “Open House 2019” for demonstrating some latest research oriented, and innovative projects on 20 <sup>th</sup> April, 2019.
IT	Pratishtha Tiwari ( 3 <sup>rd</sup> year student) of IT department has been shortlisted in Kalam Annual Project and Poster Technical Competition 2019.
IT	Anirudh Singh, Adarsh Singh, Charul Rathor and Himanshi Gupta (2 <sup>nd</sup> year students) of IT department, participated in Hackathon 2019 held at IMS Ghaziabad on 5 <sup>th</sup> April, 2019.
MCA	Four students teams of MCA were shortlisted for presenting their idea/prototype project in KAPPTec'19 organized by AKTU on 12 <sup>th</sup> April, 2019.
MCA	Vicky Sharma and Vinay Sharma, students of MCA department, designed and developed a “SMS Based Polling System”.
EN	Mr. Arpit from EN department Completed “Smart Air Purifier Project” in Innovation Centre.

**LECTURES & TALKS**

**Ms. Vidhu Saxena** from **KSOP department** attended a seminar on “Medical Device held” at Kamani Auditorium.

**Ms. Neelam Rawat** and **Mr. Amit Kumar Gupta** of **MCA department** attended a workshop on “Machine Learning and its Application” held at MCA department.

**Mr. Jagganath Sahoo** from **KSOP department** attended a FDP on “How to Write Review Article for High Impact Journal” held at RAMA University.

**EVENT ORGANISED****EVENT**

The EN department organised a workshop on “2<sup>nd</sup> PES Day Activities in KIET IEEE Student Branch Technically supported by IEEE PES/IAS Joint Chapter Uttar Pradesh Section” on 21<sup>st</sup> April, 2019.

**CONSULTANT PROJECTS**

- Mr. Neeraj Kumar Gupta** from **EN department** got a patent grant of total Rs.5,00,000 for project titled as “Installation of 4 kW Solar Power Plant with intelligent Energy Management System for PC lab” in research sector under the category of Public type. The project was started on 25<sup>th</sup> April, 2017 and ended on 25<sup>th</sup> April, 2019.
- Mr. Ashish D. Thombre** from **EN department** got a patent grant of total Rs.4,00,000 for project titled as “Installation of 4 kW Solar Power Plant with intelligent Energy Management System for PC lab” in research sector under the category of Government type. The project was started on 25<sup>th</sup> April, 2017 and ended on 25<sup>th</sup> April, 2019.

**INTERNSHIP AWARENESS TALK**

Department of Electrical and Electronics Engineering organized an Internship Awareness Talk by **Dr. Regiane Relva Romano**, Head of Research and General Coordinator of the Smart Campus at FACENS, Brazil. The Topic of the session was ‘**Exposure to Sustainable creation of Smart Technology**’.

**GUEST LECTURE & INTERACTION**

**Dr. S. K. Ghosh (HoD Civil)** from **IIT, Roorkee** visited KIET Group of Institution for Guest Lecture & Interaction on topic “**Concept of OBE and Accreditation Process (latest trends)**” .

**TRAINING PROGRAM**

- Mr. Vipin Kumar** from **Applied Science department** attended a “**Short Term Course on Research Methodology**” organised by Research Council and EC department at KIET Group of Institutions from 5<sup>th</sup> May, 2019 to 9<sup>th</sup> May, 2019.
- Mr. Shwetabh Singh, Mr. Shashank Mohan, Mr. Sachin Rathore and Mr. Mohit Gupta** from **ME department** attended an FDP on “**Digital Prototyping using Inventor**” organised by ICT ACADEMY at KIET Group of Institutions from 28<sup>th</sup> April, 2019 to 2<sup>nd</sup> May, 2019.
- Mr. Shwetabh Singh** from **ME department** attended a STC on “**RESEARCH METHODOLOGY**” organised by NITTTR CHANDIGARH at KIET Group of Institutions from 5<sup>th</sup> May, 2019 to 9<sup>nd</sup> May, 2019.
- Ms. Shikha Jain** from **CSE department** attended a FDP on “**Data Mining**” organised by IIT Khadagpur, MHRD, online from 28<sup>th</sup> February, 2019 to 25<sup>nd</sup> April, 2019.
- Mr. Shashank Mohan** from **ME department** attended a “**Training Programme on CAD**” organised by ME Design Club – KIET at KIET Group of Institutions from 29<sup>th</sup> January, 2019 to 29<sup>th</sup> April, 2019.
- Mr. Shashank Mohan** from **ME department** attended a “**Training on ANSYS**” organised by ME Design Club – KIET at KIET Group of Institutions from 29<sup>th</sup> January, 2019 to 29<sup>th</sup> April, 2019.
- Ms. Sangeet Arora, Mr. Akash Rajak, Mr. Amit Kumar Gupta, Mr. Prashant Agrawal and Mr. Rabi Narayan Pandey** from **MCA department** attended a STC on “**Research Methodology**” organised by NITTR, CHANDIGARH at KIET Group of Institutions from 5<sup>th</sup> May, 2019 to 9<sup>th</sup> May, 2019.
- Mr. Sachin Kumar** from **Applied Science department** attended an FDP on “**Fuzzy Logic and Neural Networks**” organised by NPTEL from 31<sup>st</sup> January, 2019 to 26<sup>th</sup> April, 2019.
- Dr. Ritu Gupta** from **Applied Science department** attended an FDP on “**Enhancing Soft Skills and Personality**” organised by NPTEL from 24<sup>th</sup> February, 2019 to 26<sup>th</sup> April, 2019.
- Mr. Ranjeet Kumar** from **ME department** attended an FDP on “**Introduction to Composites**” organised by NPTEL from 27<sup>th</sup> January, 2019 to 26<sup>th</sup> April, 2019.
- Mr. Piyush Pant** from **ME department** attended a SDP on “**Basic Computer Knowledge**” organised by ME department at KIET Group of Institutions from 14<sup>th</sup> May, 2019 to 16<sup>th</sup> May, 2019.
- Mr. Naresh Chandra** from **MCA department** attended a Training Program on “**KIET Salesforce first community group meet**” organised by MCA department on 15<sup>th</sup> April, 2019.
- Mr. Mohit Gupta** from **ME department** attended an FDP on “**Non-Conventional Energy Resources**” organised by IIT Madras at KIET Group of Institutions from 5<sup>th</sup> February, 2019 to 16<sup>th</sup> April, 2019.
- Mr. Ashu Mittal** from **KSOP department** attended an FDP on “**Short Term Course on Research Methodology**” organised by KIET Group of Institutions from 5<sup>th</sup> May, 2019 to 9<sup>th</sup> May, 2019.
- Mr. Amit Kumar** from **MCA department** attended an FDP on “**DBMS**” organised by NPTEL from 26<sup>th</sup> February, 2019 to 13<sup>th</sup> May, 2019.
- Dr. Adesh Kumar Pandey** from **IT department** attended a training program on “**Academic Leadership Workshop**” organised by Wipro in Bangalore from 22<sup>nd</sup> April, 2019 to 24<sup>th</sup> April, 2019.

**EDITORIAL BOARD****"BELIEVE IN LIFE, BELIEVE IN ME"**

When I look at the sky, I see my life's not all a loss,  
I see all things to gain, for a life free from  
challenges,  
When I look at the sky, I know in times of grey,  
I was not complete but, I was not to blame!

For I am a human, life can crush us on every side,  
It can be cruel and tough;  
But we have hope, we have peace,  
We can choose, when, to the bright side we look.

Some people stand, some people move  
Tough time don't last, but tough people do!  
As long as you've got hope,  
You'll eventually find your way.

There's power in the thoughts you think,  
There's power in the words you say!!

"Like I can, I can. I will, I will.  
I am, I am. No fear, no fear"

Today, I saw a rainbow in the sky of rain,  
It stood tall and tall and told me I can do anything.  
"If I believe, I believe, I believe in me!!  
I believe, I believe, Yes! I believe in me. "

**Aman Saxena**  
CS, 2<sup>nd</sup> year

**Saurabh kumar 2<sup>nd</sup> year**



FEEL THE FREEDOM, LIVE IT!!

**ANGELS STILL EXIST**

Those were the days when I had just started leaving my six-month-old daughter in the day care and would come to the college. The mornings were always greeted with unexpected twists and turns from my darling toddler. It was yet another day when I just dropped her in the day care with a heavy heart of a new mommy who was coming in terms with managing college and privileged motherhood. I boarded a rickshaw from the day care to my college bus stop, continuously checking my watch to know whether I would reach on time to catch the bus. When it was time to de-board the rickshaw, I realised that I had missed my wallet at home and was left with no money to pay for the rickshaw. My heart was racing with the thoughts of, "how am I going to pay the rickshaw man?" "how will I get to the college on time?"

There was a small tea stall run by a poor lady. I couldn't help but asked her for the Rupees Ten that I had to give to the rickshaw man. She didn't even wait for the completion of my dialog, telling her that, I will return the money in the evening. But immediately took out the money and gave it to me, without giving a second thought. How precious must that money be to her? If any of us were to part with Ten Rupees to a stranger, we will surely think again. This lady, who was surely poor by worldly standards, was rich by heart. What a lesson she taught me that day. Boarding the bus to college successfully, I could only imagine about that lady with the beaming smile and an angel's halo on her head. Angels surely exist.

**D. Blandina Miracle**  
Assistant Professor  
EN, Department

**GRAB THE SUCCESS**

Stucked with a thought in my brain  
I'm on the track or just derailed?

Or I'm in a wrong train?

Feeling I'm tied with a chain

Came here with a motivation but now I'm stained

a stain of insane inability of not to maintain myself, but I'll do courageous work to retain my potency I'll do it again

Do you feel the same as I do?

Do you cry? 'Coz I cry too

Have you ever felt that you are a chimpanzee of a zoo?

Bounded in a place and you've nothing to do,

Feeling sad? Don't be, coz you grew too much to understand your problems, chew 'em and get through

'coz you're pro, blow everything which comes in your queue,

and set an example of your breakthrough,

Start this journey to amazingly end your debut, something big is waiting for you.

**Vishal Kumar**  
EN, 3<sup>rd</sup> year

**GOODBYE**

Time has set sail  
On voyage to never return.  
Years longed watching trail  
Lost myself never to learn.

Admired you from distance,  
Never knew my worth.  
Longing heart hollow existence,  
Searching reasons for my birth.

Smile faked, heart cried  
Seasons came and pass by.  
All dreams eventually died,  
Only darkness consumed eyes.

All things eventually end  
Your wait was also one.  
Final shot to mend the past  
Or death will come undone.

**Krishnan**  
4<sup>th</sup> year

**Keshav Aggarwal**  
CS, 1<sup>st</sup> year



आया जब ज़मी पे  
खुशनुमा माहौल था  
सुनहरी है धरती देखने को बेटाब था  
वक़्त बीता बोलना सीखा  
हाथ पकड़ के चलना सीखा  
खुशनुमा था मंज़र  
वो बचपन का दिन था ।  
बड़े हुए तो लगा बचपना ही ठीक था  
माँ की हाथ की रोटी और  
अब्बा के साथ बाज़ार की मस्ती  
अब हमपे सबकी निगाह है  
ये बात भी हमें पता थी  
सबकी ऊम्मीदों को जगाये रहना है मुझे  
लड़ना है मुझे अपनी ज़वानी से  
क्योंकि यही है दस्तूर-ए-ज़िन्दगी का सबब।

**Mohammad Juned Azam**  
3<sup>rd</sup> year