AUG- 16



NOIDA INSTITUTE OF ENGINEERING & TECHNOLOGY

HALF YEARLY NEWSLETTER

Dear Reader,

Happy to have you back, here I am with another issue of your department's newsletter. The session went well for you and the mechanical family

We will be delighted to share a flashback of the happenings in the past semester.

Now take a tour through your memory lanes.

We now have our official

Facebook page -: <u>facebook.com/med.niet</u>

Twitter handle-: <u>@med.niet</u>

&

A website-: bit.ly/2jFGre3

Warm Regards,

Editorial section

MED NIET

Vision and Mission of the Department

Vision: The Mechanical Engineering Department envisions to be recognized globally for its outstanding technical education and research capabilities to address ever-changing global issues.

Mission: To develop state-of-the-art research facilities to provide opportunities to interpret, apply, disseminate and create knowledge.

To deliver outcome based research-led education to undergraduate and postgraduate students.

To be dynamic, innovative and flexible in devising programs, structures and mechanisms to cope with the changes.

To equip the students with academic, corporate and entrepreneurial leadership, communication skills and global awareness required by the engineering profession and society in general.

To establish an environment that encourages and builds an exemplary degree of



AMD's message

We are clear that it is our responsibility to help our students to realize their goals in an increasingly competitive world. NIET alumni can be found at premier organizations in India and overseas. From academic excellence to leadership qualities, a nurturing environment to cutting - edge infrastructure, NIET offers everything one needs to succeed professionally. Our unique educational system will ensure that you gain not just depth and breadth in your chosen area of specialization, but also a holistic set of skills that will equip you to face the real world. At every stage there will be opportunities to expand your boundaries.



Executive VP's message

Today, the business environment is highly turbulent and dynamic; wherein the age old rule of "survival of the fittest" dominates. The promising force that can help the organizations to survive and grow in such environment, by effectively coping with the ever changing demands, is the human resources with "can do" outlook. So, we are, glad to present batches of professionals in varied disciplines from Noida Institute of Engineering & Technology (NIET), who have it in themselves to survive as well as flourish in this competitive world with confidence and zeal to grow and let the organization where they are to transcend new heights of success.



WORKSHOPs & FDPs:

WELDING TECHNOLOGY

One day workshop was organized by department of mechanical engineering on "welding technology" on 15th april 2015 headed by the HOD. The major concern for the session was "latest techniques on welding". The session chair was Mr. Mitesh Shukla (zonal head Frounis pvt. Ltd.), he guided us with his view on the topic.



MSMES:

A short term training program on "modelling and simulation for mechanical engineering systems" was organized by the department in the month of June 2016 in which various students and faculties participated and enhanced their skills on the topic the program was sponsored by ISTE the session went on for a week and was guided by Dr. Vikas Rastogi of DTU.



Internet of things:

A FDP on internet of things was organized at the department in collaboration with PTC for enhancing the skills of faculties.



DEPARTMENTAL HIGHLIGHTS:

- Final year projects got published in newspapers for their excellence and societal impacts.
- Felicitation ceremony of placed students.
- Sintering furnace procured by the department to flourish research practices
- Mr. Ajay Kumar & Mr. sanjay maurya got certified as a trainer for PTC lab
- Establishment of ARC Lab









