



Dear Reader,

Hope the vacation was quite refreshing and you are now rejuvenated for new endeavors. We will be delighted to share a flashback of the happenings in the past semester.

This paper will guide you to the memory lanes and will help you to relive the moments.

Warm regards,

ME Department

## MD's message

You'll find that everything at NIET is single-mindedly focused on addressing student needs. 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.



## From HOD's Desk

The mission of the ME Course is to foster the technical, critical thinking, and communication skills necessary for students to contribute to the engineering profession and to the well-being of society. The research activities complement our educational mission, address the ever-changing needs of industry and society, and contribute to the economic and social development of the nation.



Backed by a number of well-developed laboratories such as Computer Aided Engineering Drawing Lab, the department also has well-established basic laboratories such as Basic Workshop Practice, Mechanical Testing lab, Foundry & Forging Lab with full-fledged facilities.

## 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 citizenship, professional and personal integrity and ethical behavior.

## MECHNAICAL WORKSHOP

Students of Department of Mechanical Engineering attended workshop organized at N.E. Railways, Gorakhpur during the period July to August 2013.

## COLLEGIATE CLUB

SAE India collegiate club at NIET nominated its vice-chairperson from the department of mechanical engineering. Heartily congratulations for the achievement.

## CERTIFICATION COURSE

Department of Mechanical Engineering, NIET, organized a certification course in accordance with IOTA Cell on the topic “Product Design & 3D Printing” in which most of the 3<sup>rd</sup> year students were certified in the month of September 2013.

## G.K. QUIZ

Students of the department participated and won in the quiz competition organized by ABVP in the month of October, 2013.

## CANVAS'13

Sports festival organized by EDUCOMP RAFFLES organized in the month of October, 2013 in which students of Mechanical Engineering Department, NIET participated in the Volleyball event and won 2<sup>nd</sup> prize over there.

## INDUSTRIAL TRAINING

Students of Mechanical engineering, NIET joined a month's training program FairDeal Autoparts manufacturing Pvt. Ltd. and got certified for “Role of Inventory Management in Manufacturing Industries”

## COLLEGE AMBASSADOR

UPTU Khabar entitled a student of Mechanical Engineering Department, NIET as College Ambassador. UPTU Khabar is a product of Khabar Villa Network.

## ENTREPRENEUR DEVELOPMENT PROGRAM

National Institute of Entrepreneurship and Small Business Development organized a 15 days workshop for budding entrepreneurs in the month of November, 2013.

## TECHNO-CULTURAL FEST

Students of Department of Mechanical Engineering, NIET participated in various techno-cultural fests organized at various colleges on different platforms. Some of the techno-cultural events were organized:

- Jaipur Literature Festival
- Annual Mahindra Excellence Theatre Award Festival
- TechKRITI'13
- Ranbhumi, A National Level Techfest by SRM
- Inter University Quiz Ignitos'13 by INTELAEON



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CANVAS

