

2nd International Conference on
Current Trends in Technology
NUiCONE 2011
(08–10 December, 2011)

CONFERENCE CHAIR

Dr Jayesh Ruparelia

Professor, Chemical Department

CONFERENCE VICE-CHAIR

Prof. Usha Mehta

Sr. Asso. Prof., EC Department.

ORGANISED BY:

INSTITUTE OF TECHNOLOGY, NIRMA UNIVERSITY

Sarkhej- Gandhinagar Highway, Ahmedabad- 382481, Gujarat. India.

Phone: 02717-241911-15, Fax:- 02717-241917

E-mail: nuicone@nirmauni.ac.in , Website: <http://nuicone.org>

ABOUT THE INSTITUTE & UNIVERSITY

Institute of Technology a leading institute in the country established in 1995 is now one of the constituent institutes of Nirma University, Ahmedabad. The University was formed under the Gujarat state act at the initiative of the Nirma Education & Research Foundation (NERF). It offers multi disciplinary postgraduate & undergraduate programmes in engineering.

The main emphasis of Institute of Technology centers around the following thrust areas:

- The Institute uses a host of pedagogic tools ranging from lectures, discussions, seminars, industrial visits, etc. to enhance the effectiveness of the total teaching learning process.
- Creating an environment for promoting industry– institute partnership, applied research and global familiarity with emerging trend in technology and management.
- Creating state – of – the – art infrastructure facilities.

Achievement & Activities

- Ipsos, the world's third ranked research agency, Zee News and DNA has ranked Nirma University 16th among the top 20 Universities in India.
- MDRA survey has ranked IT-NU, 6th amongst 10 best private engineering colleges of India, published by OUTLOOK June, 2010
- Journal of Current Science 2009 has rated the institute amongst top 50 in the country for research performance for last 10 years.
- Wining National ROBOCON Competition for 5 times

including in the year 2011 and will be representing India in Thailand.

- Hindustan Times, June 2010 issue has ranked IT-NU, 9th in top placement 2010 in India and also amongst top 25 best private engineering colleges of India.
- NIELSEN survey has ranked IT-NU, amongst top 25 best engineering colleges of India, published by India Today June, 2010
- Conducted 92nd Indian Science Congress in Year 2005.

OBJECTIVES OF THE CONFERENCE

Nirma University International Conference on Engineering NUiCONE is a flagship event of the Institute of Technology. This conference follows successful organization of four national conferences and one international conference in previous years. NUiCONE 2011 is a multidisciplinary event encompassing themes related to various disciplines of Engineering & Technology.

The objective of the conference is to bring professional engineers, academicians and research scholars of matching interests on a common platform to share new ideas, experiences, and knowledge in various fields of Engineering and Technology. The scientific program will consist of peer-reviewed paper presentations in parallel technical sessions. In addition, keynote lectures, presentations by industry professionals, panel discussions, tutorials and poster presentations will be conducted during the conference.

Such interactions will facilitate better understanding about technological developments all across the globe amongst the peers. This conference will certainly ignite the minds of the researchers for undertaking more interdisciplinary collaborative research for up gradation of technology.

