

**3rd Nirma University International Conference on Engineering
NUICONE-2012
06-08 December, 2012
Institute of Technology, Nirma University, Ahmedabad**

REPORT

Major Points

- Technical collaboration and Publication with great avenues of research fields like IEEE-Science Direct
- In true sense, Multidisciplinary Conference with seven parallel tracks
- e-Publicity: presence of NUICONE on all conference alert sites and technical researchers' networking sites.
- As a part of Institute's Campaigning against Plagiarism: Self Check for Plagiarism

The authors were provided the link of open source software for plagiarism and asked to upload the plagiarism report for his paper along with the paper itself.

- Indigenously developed full featured website
- Submission of more than 850 good quality research papers
- Global participation in from of paper submission and delegation
 - ◆ Submission from foreign countries like USA, UK, Australia, China, Malaysia, Brazil, Bangladesh, Chez Republic etc.
 - ◆ Participation from Industries/Organization like Intel, ST Microelectronics, ONGC, Infosys, DIET, INTUK etc.
 - ◆ Participation from more than 23 states of India
 - ◆ Large Participation from reputed institutes like IITs and NITs
- More than 400 eminent personality were invited for reviewing the papers
- Nearly 275 good quality research papers selected for oral presentation.
- Nearly 30% acceptance ratio signifies the quality of conference
- More than one thousand participants/delegates to actively participate in conference.

- More than eighteen plenary talk from eminent speakers like Directors and Professors from reputed organizations like DRDO, IIT, CSIR, GETCO, CPLA, Linde and so on.
- Preconference Tutorials in different tracks
- Association with Institute of Engineers (IEI), IAS Gujarat Chapter, American Society of Civil Engineers, Indian Institute of Chemical Engineers, ISHRAE and ASHRAE.
- A life time memorable souvenir
- A well developed Proceeding DVD with rich set on conference contents
- A well equipped conference kit
- A nice and beautiful stay with good quality food

Detailed Report:

Tracks:

1. Chemical Engineering (Chem)
2. Civil Engineering (CE)
3. Mechanical Engineering (ME)
4. Computer Science & Engineering (CSE)
5. Electronics & Communication Engineering (EC)
6. Electrical Engineering (EE)
7. Instrument & Control Engineering (IC)

Delegate Fees:

- | | |
|----------------------------------|----------|
| • Indian Delegate | ₹ 4000/- |
| • Indian Student (non-sponsored) | ₹ 1500/- |
| • Foreign Delegate | US\$ 300 |

Collaborations:

1. IEEE
2. Procedia Engineers- Elsevier, Science-Direct
3. The Institute of Engineers, Kolkatta
4. IEEE Industry Application Society

5. American Society of Civil Engineers
6. Indian Institute of Chemical Engineers
7. Indian Society of Heating, Refrigerating and Air-Conditioning Engineers (ISHRAE)
8. American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)

Status of the Paper:

Sr. No.	Track	Received Paper	Accepted of Papers	Venue
1	Chemical	54	32	A108
2	Civil	52	41	IL, Audi
3	Mechanical	119	51	A101, A202, III Cell
4	Electrical	90	31	D103, PG006
5	Electronics	185	42	PG-Seminar, PG 210
6	Instrumentation & Control	48	22	IP, Audi
7	Computer	262	58	B101, B104
Total		810	277	

* Actual submission was more than 850 but 810 is after removing duplicate submission

Registration from Foreign Countries through Bank Transfer:

1. UK
2. Australia
3. China
4. Brazil

Inaugural Session

Venue : NIM Auditorium

Chief Guest: Dr U B Desai, Director, IIT-Hyderabad

Key Note Speech: Dr Lalit Kumar, Director, DRDO, Bangalore

List of Expert Lectures:

1. Dr Girish Kumar, IIT, Bombay (EC, IC, EE)
2. Dr P S V Nataraj, IIT, Bomaby (EC, IC, EE)
3. Dr Krishna Prasad, IIT, Gandhinagar (CSE)
4. Dr Suman Mitra, DAIICT, Gandhinagar (CSE)
5. DR K Chandrasekaran, NITK (CSE) , Mangalore (CSE)
6. Shri Surinder Kumar Negi, MD, GETCO, Baroda (EE)
7. Shri Sunil Mehta, Chairman, CLPA, Delhi, India (IC)
8. Shri Nilesh V Mangukia, Linde Engineering, Baroda (Chem + Mech)
9. Shri Prashant Badiger, Linde Engineering, Baroda (Chem + Mech)
10. Shri P. G. Shah, Ahmedabad (Chem + Mech)
11. Dr Prakash Kotecha (Chem)
12. Dr Suhas Joshi, IIT, Bombay (Mech)
13. Dr Nagesh Aiyer , Director CSIR- Structural engineering Research Centre, Chennai (Civil),
14. Shri Amit Kumar Agrawal (Chem + Mech)
15. Shri Kaizad Engineer, Director Technical, Ustha Infinity Construction Co. Pvt. Ltd. Baroda (Civil)
16. Dr B S Munjal , Sr. Scientist, Space Application Centre, Ahmedabad (Civil)

