

National Level Conference is a platform to bring forth the ideas, visions and proposition of researchers, professionals, academicians and detailed insight into the topic of discussion.

Similar conferences were organised in 2016, 2014, 2013 and 2012. In the National Level Conference 2012, we received 132 papers out of which 52 papers were registered. Whereas in the year 2013, it peaked up to 170 papers out of which 90 papers were registered and in the year 2014, we have received 180 papers out of which 82 papers were registered. In 2016 we received 225 papers out of which 103 papers were registered. We also had a tie up with an international journal (IJAET). The ISBN number was (978-93-5258-253-2)

The 5th National Level Conference was based on the theme “**Advancement in Engineering and Science**”, for which we received 170 papers, from all around the Nation out of which 128 were registered. We also had a tie up with the “**International Journal For Advance Engineering And Innovative Technology**”(IJAET) also we have applied for ISBN number.



We are glad to invite the chief guest for the day **Mr. MAHADEO KONDIBA LOKHANDE** who is currently serving as **General Manager – Special Projects, Tata Consulting Engineers Limited (TCE)**

About the Chief Guest,

- B. E. (Mechanical) - 1981 from Walchand College of Engineering, Sangli, Shivaji University, Kolhapur.
- M. Tech. (Mechanical) - 1983 Specialization - Machine Dynamics from Indian Institute of Technology, Madras
- Diploma in Business Management – 1999 from Prin. L. N. Welingkar Institute of Management Development & Research, Mumbai

KEY QUALIFICATIONS :

1. Total industrial experience of 33 years.
2. LRQA's Lead Assessor Certification
3. Project Manager for Turnkey supply assignments handled in Special Projects Group of TCE.
4. Design Engineering of Drive systems for 45 M diameter Giant Metrewave Radio Telescope (GMRT), for NCRA-TIFR Pune
5. Design Engineering and Project Management for 18.3 M diameter Satellite Telecommunication Antenna for DOT, Govt. of India
6. Project Manager for Design & PMC services for Mahindra's Automobile plant at Chakan, Pune
7. Project Manager for Design Engineering Services for Second Vehicle Assembly Building (SVAB) project for ISRO, Sriharikota.

Mr. Mahadeo Lokhande delivered a keynote lecture on "Recent developments in technology" in which he discussed about the various projects he has carried out in the area of Satellite Communication and Space research of ISRO. He motivated students and faculty members to undertake multidisciplinary projects.

DIGITAL INDIA CAMPAIGN :

"Digital India" Campaign launched by the Government of India to ensure that government services are made available to citizens electronically. To support this drive, Lokmanya Tilak College of Engineering had set up special 'Digital India Awareness' stall for people to educate them about digital facilities e.g. Digilocker, National Scholarship Portal, MyGov.in, SBM & BHIM mobile app, eSign Framework., e-Hospital and National Digital Library of India.



As the day concluded the winners were announced

- 1st Prize was awarded to NLC0232, their topic was **“Application of Value Stream Mapping”**

Group members: Amey Indulkar, Akhil Bhushan, Hardik Jain, Atul Dubey under the guidance of Proff. Snehal Junnarkar



- 2nd prize was awarded to NLC0091 and their topic was **“A Review on Performance of Domestic Refrigeration System Using Nano Refrigerants”**

Group members: Deepak Bondre, Apurav Joshi, Tejas Shinde, Apurv Deshmukh

- 3rd prize was awarded to NLC0118 with the topic **“AIDS Reporting System Using Steganography & Cryptography”**

Group members: Mihir Phadnis , Ameya Kambli, Sujay Pawar under the guidance of Mrs.Shikha Gupta(Assistant Professor)

- Best paper was awarded to NLC0099 **“Factors affecting accuracy of cold rolling mill”**.

Group members: Milind Jha, Puneet Gore, Mihir Chaudhari, Prasanna Kulkarni under the guidance of Proff. Dr. Avinash Sarode

