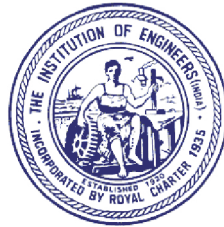


Indian Engineering Congress-2013

20th - 22nd December, 2013
Hotel Leela Palace, Chennai



IE-ITR SESSION

21st December, 2013

**Innovative Teaching, Research
Learning & Accreditation Practices**
(Organized by ESCI as the constituent part of IE(I) Congress-2013)

Technical Partners



Anna University, Chennai



Knowledge Partners



Sub Themes

▶ Creative and Innovative Technology and its Applications for Nation Developments.

▶ Advancements in Engineering Materials to Support Latest Technology.

▶ Emerging Trends in Engineering and Technology for Future Generation.

▶ Education and Research for Sustainable Technology Development.

▶ Advance Technology for Sustainable and Renewable Energy to Meet Future Demands.

▶ Long Term Economic Development of the Nation through Technology Advancements.

▶ Technology Impact on Environmental Issues and Challenges to Resolve the Problems by Engineers.

▶ Care for Occupational Health, Safety and Security of Human being during the Process of Technology Advancements.

▶ Social Responsibilities and Ethics of Engineering Professionals towards Fulfilling the Basic Needs of Common Citizen of Our Country.

Aim of the Congress

The aim of the Indian Engineering Congress is to enlighten the technical fraternity about the developments in various fields of Engineering and thereby enabling them to face the future challenges and ensure development of the nation.

Objectives of the Congress

- ◆ To debate and deliberate on the theme of the Congress to create awareness; promote ideas, innovation and creativity in various engineering disciplines.
- ◆ To provide engineers with a forum for exchange of knowledge, updating information and developing a sense of responsibility in their professional functioning.
- ◆ To promote and inculcate social responsibilities of engineers towards fulfilling the basic needs of common citizen of our country.
- ◆ To promote the engineering practice that meets the challenges of sustainable and renewable energy demands.

Honorary Advisory Committee of IE-ITR Session

- ◆ **Dr. G Tulasi Ram Das**, Vice Chancellor, JNTU (Kakinada)
- ◆ **Dr. U Chandrasekhar**, Director, ESCI, Hyderabad
- ◆ **Prof. K Subathra**, Principal, GCE, Bargur- TEQIP Institution
- ◆ **Dr. D S Pundhir**, Director, BTKIT, Uttrakhand - TEQIP Institution
- ◆ **Dr. S Chitra**, Principal, PMC Tech, Hosur
- ◆ **Dr. A V Ram Prasad**, Principal, KLNCE, Madurai

Coordination Committee of IE-ITR Session

- ◆ **Prof. T Krishna Kumar**, GEC, Thrissur, Kerala - TEQIP Institution
- ◆ **Dr. Mehamala Dutta**, Professor, JISCE, Nadia
- ◆ **Dr. Dipak Kumar Mandal**, Professor, CEM, Kolaghat
- ◆ **Prof. Anirudhan P**, GEC, Calicut, Kerala - TEQIP Institution
- ◆ **Prof. P Thirumal**, Professor, GCE, Bargur- TEQIP Institution
- ◆ **Dr. K Elangovan**, Head - R&D Centre, CITech, Bangalore
- ◆ **Prof. M Venkateswara Rao**, Dean, SITE, Tadepalligudem
- ◆ **Prof. Sanjay Kumar Singh**, Head – T&P, CSIT, Chhattisgarh
- ◆ **Dr. M S Santosh**, R&D Centre, Al-Ameen Institutions, Bangalore

28th Indian Engineering Congress
Innovative Teaching, Research
Learning & Accreditation Practices
21st December, 2013

REGISTRATION FORM

Please type or print in block letters.

Name : Prof/Dr/Mr/Mrs/Ms.

Designation : Institution :

Mailing Address :

Phone Fax Email

Details of Additional Participants (Name Designation) etc.

(i)

(ii)

Payment Details:

A demand draft/cheque of Rs. 3,000 + 12.36% Service Tax in favour of "IE(I)-Engineering Staff College of India" payable at Hyderabad.

PAN Card No :AAATT3439Q Service Tax Reg. No :AAATT3439QST008

IEI Membership No. with Engg. Branch (if applicable)

F / M / AM

Payment Details (for registration only)

Bank Draft No Dated..... Bank Name.....

the sum of rupees

Name :

Designation : Authorized signatory

For Registration please contact

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Session Speakers & Topics for 21st December 2013



Padmasri Prof. R M Vasagam
Vice Chancellor, Anna University, Director-ISRO APPLE (former)

He is a renowned scientist and academician. He won several laurels for his outstanding contributions to space research programs. His topic is *"Exciting Research & Career opportunities in Space Research"*

Dr. K Balasubramanian
Director, NFTDC, Hyderabad

With a PhD in Material Science from McMaster University, Canada, he led critical assignments for DRDO / DAE / DOS / Indo UK platforms in multi-disciplinary areas. He will talk on *"Synergistic integration of laboratory and industry models –Best Practices for Transformation of Research Concepts into Commercial Systems"*



Dr. U Chandrasekhar
Director ESCI & Chief Mentor-Visveshwaraya Technological University

A scientist and educationist with interest in Rapid Prototyping, he has carried out several programs for enhancing research orientation among engineering students/ TEQIP Institutions. He received Gold Medal from Dr. APJ Abdul Kalam for his academic pursuits. He will talk on *"Fostering Research and Innovation in Engineering Institutions – Leveraging Funding Opportunities"*



Dr. B S Satyanaryana
Principal, RVCE, Bangalore (TEQIP Funded Institution)

With a Ph. D in Electrical engineering from Cambridge University - UK, he is transforming RVCE into an international class institution with focus on strong industry – institution links. He would talk on *"Accreditation and Assessment trends for Technological Institutions"*



Mr. Balaraju Kondaveeti
CEO, Bodhbridge (Incubate of C-TIDES, IIT-Chennai)

Mr. Balaraju is a winner of National Budding Innovation Award from NRDC. After his M.S. in Entrepreneurship, he co-founded Bodhbridge Educational Services and has been inspiring the start-up and innovation culture. His talk will be on *"Promoting Entrepreneurship in Campuses – Experiences & Best Practices"*



Mr. K Chandrashekhar
Director, BGR Energy System

He held senior positions in many organizations of Energy & Power industry. He has led projects at Reliance Power Ltd/GDF Suez Energy International MEA/TATA Power/Essar Power and his talk will be on *"Exciting Opportunities in Power Sector – Opportunities for Industry Institute Collaborations"*



Dr. K Ramajeyathilagam
Professor, Hindustan University, Principal Consultant Infotech (former)

With a Ph. D in Aeronautical engineering from MIT, he carried out many Vibration, Structural integrity evaluation projects. He is the Chairman of NAFEMS – Shock & Vibration committee. His talk will be on *"Evolving Opportunities in CAE sector at National & International levels – Certification Needs"*



Dr. Dinesh Rangappa
Special Officer & Chief Co-ordinator, Centre of Nanotechnology-VTU, Belgaum

He has two decades of experience in nano technology and energy domains in Japan and ARCI-DST, India. His topic is *"Transforming Campuses into Green Campuses – Setting up Centers of Excellence"*



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Knowledge Partner – K.L.N.College of Engineering

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