



The Institution of Engineers (India)

Host Centre

TELANGANA STATE CENTRE (ISO 9001-2015)

Under the Aegis of
SAFETY AND QUALITY FORUM-IEI



2ND NATIONAL QUALITY CONVENTION 2023

"Self Sustained India : Role of Quality Management"

28th - 29th April, 2023

at Visvesvaraya Bhavan, Khairatabad, Hyderabad

DETAILED PROGRAMME

First Day, 28th April, 2023 (Friday)

0900 – 1000 hrs	: Registration of Delegates
1000 – 1130 hrs	: <i>Inaugural Session & Award Presentation</i>
<i>Invocation</i>	: VANDEMATARAM
<i>Inauguration of the Seminar by lighting the lamp</i>	: CHIEF GUEST
<i>Welcome & Opening Remarks</i>	: Er B Brahma Reddy, FIE, Chairman, IEI-TSC
<i>Address by</i>	: Er Dinesh Kumar, FIE, Chairman, SQF-IEI
<i>About the Convention</i>	: Er Praveen Kumar Singh, MIE, Director, SQF-IEI
<i>About the Seminar</i>	: Er B Prashanth, AMIE, Committee Member, IEI-TSC & Convener of the Event
<i>Address by Keynote Speaker</i>	: Dr Y Sreenivas Rao, FIE Outstanding Scientist & Director, Naval Science & Technological Laboratory, Vizag
<i>Address by Guest of Honour</i>	: Shri U Devender Reddy Chairman, Labour Welfare Board, Govt. of Telangana
<i>Presentation of Quality Innovation Awards 2023</i>	
<i>Presentation of Quality Awards (Individual)</i>	
<i>Release of Technical Volume</i>	
<i>Address by the Chief Guest</i>	: Shri CH. Malla Reddy Hon'ble Minister Labour & Employment, Factories, Skill Development, Govt. of Telangana
<i>Vote of Thanks</i>	: Dr G Venkata Subbaiah, FIE Hony. Secretary, IEI-TSC
1130 – 1145 hrs	: HIGH TEA

TECHNICAL PROGRAMME

1145 – 1345 hrs	: TECHNICAL SESSION – I
<i>Chairman</i>	: Er R N Rajpoot, FIE , Imm. Past Chairman, SQF-IEI
<i>Co-Chairman</i>	: Shri G P Kumawat , Former ED (Safety & HR), Pragati Power Corporation Ltd. - Delhi
<i>Invited Talks</i>	: • <i>Quality Excellence in RVNL</i> by Mr Rajesh Prasad , Director (Operations) RVNL • <i>Challenges in Implementing Quality 4.0 in aerospace industries</i> by Dr N Subramanian, FIE , Chairman, Madurai Local Centre & Member BOG, SQF-IEI
<i>Speakers</i>	: • <i>Quality Control of River Valley Projects in Indian Scenario</i> by Dr I Satyanarayana Raju , Council Member, IEI • <i>Quality Improvement in Vehicular Fuels with Green Technologies</i> by Dr H R P Yadav , Former SDG-IEI
1345 – 1445 hrs	: LUNCH
1445 - 1645 hrs	: TECHNICAL SESSION – II
<i>Chairman</i>	: Mr Shiva Kumar Kushvaha Regional Officer, Ministry of Road Transport & Highways, (Govt. of India), Telangana, Hyderabad
<i>Invited Talks</i>	: • A Shyam Mohan
<i>Speakers</i>	: • <i>Curl Reduction and Quality Augmentation of Plain Copier</i> by S. Gokulakannan , Tamil nadu Newsprint and Papers Limited • <i>Improving Productivity & Quality through root cause analysis methods</i> by L. Sakhtivel , FIE, OHS Consultant • <i>Need for introducing 5S in Educational Institutions</i> by P Satyavratn • Case study by Mr J Chakraborty , DGM, GAIL, Faridabad
1745 – 1800	: HIGH TEA

Second Day: 29th April, 2023 (Saturday)

0930 – 1130 hrs : **TECHNICAL SESSION - III**

Chairman : **Er P Surya Prakash, FIE**
Council Member, IEI

Invited Talks : • *BIS Quality certification* by **Dr T Rakesh, Scientist - D, Jt. Director, BIS**

Speakers : • *Role of Software Quality Control* by **(Dr) M Aruna, Committee Member, IEI-TSC**

- **Mr P Narasimha Reddy, ED, Sreenidhi University**
- *Case Study* by **Mr. Prasdip Kumar, Project Manager, Hindustan Construction Co. Ltd.**

1130 – 1145 hrs : **HIGH TEA**

1145 – 1345 hrs : **TECHNICAL SESSION - IV**

Chairman : **Er Shyam Prasad Reddy, FIE, Council Member, IEI**

Invited Talks : *Quality Control in Development of Technology and Products- a Case Study* by **Dr R Vijay, Scientist-G and Head, ARCI**

Speakers : • *Quality Assurance/Quality Control system for the supply of Sustainable drinking water in the country* by **Dr G Rameshwar Rao, Director, ESCI & Past Chairman, IEI-TSC**

- *Lean Concept – key tools, benefits and success factors* by **Mr A V Seshagiri Rao**
- *Case Study* by **Mr. Roshan Lal, Managing Director, Sigma One Solutions**

1345 – 1445 hrs : **LUNCH**

1445 – 1600 hrs : **PANEL DISCUSSION**

Chairman : **Dr T Narasimha Reddy**
Principal, Hyderabad Public School

Panel Speakers : • **Er Dinesh Kumar, FIE** • **Er Surya Prakash, FIE**

- **Dr R Vijay, ARCI** • **Er R N Rajpoot, FIE**
- **Er B Brahma Reddy, FIE** • **Dr S Satyanarayana, FIE**
- **Er Shyam Prasad Reddy, FIE**

1600 – 1645 hrs : **VALEDICTORY SESSION**

Welcome Address : **Er B Brahma Reddy, FIE**, Chairman, IEI-TSC

Address by : **Er Dinesh Kumar, FIE**, Chairman, SQF-IEI

Presentation of Recommendations : **Er B Prashanth, AMIE**, Committee Member, IEI-TSC & Convener of the Event

Address by : **Dr S Satyanarayana, FIE**
Chairman, Technical Committee

Address by Guest of Honour : **Mr Burra Venkatesham, IAS**
Principal Secretary,
Backward Classes Welfare Deptt., Govt. of Telangana

Address by Chief Guest : **Mr B Vinod Kumar**
Former Member of Parliament &
Vice Chairman, State Planning Commission,
Govt. of Telangana

Vote of Thanks : **Dr G Venkata Subbaiah, FIE**
Hony. Secretary, IEI-TSC

NATIONAL ANTHEM

1645 – 1700 hrs : **TEA**

QUALITY INNOVATION AWARDS 2023

WINNERS

MINDA SILCA ENGINEERING PVT. LTD. GREATER NOIDA, UTTAR PRADESH	Automotive
ATTRI CONSTRUCTIONS COMPANY NEW DELHI	Construction
BVSR CONSTRUCTIONS PVT. LTD. HYDERABAD, TELANGANA	Construction
HINDUSTAN CONSTRUCTION CO. LTD. DMRC DC06 PROJECT, NEW DELHI	Construction
M. VENKATA RAO INFRA PROJECTS PVT. LTD. HYDERABAD, TELANGANA	Construction
SLMI INFRA PROJECTS PVT. LTD. HYDERABAD, TELANGANA	Construction
SIGMA ONE SOLUTIONS RUDRAPUR, UTTARAKHAND	Electric
GAIL (INDIA) LIMITED CHHAINSA COMPRESSOR STATION, FARIDABAD, HARYANA	Oil & Gas
RAIL VIKAS NIGAM LIMITED NEW DELHI	Railway
AAYKA WATERPROOFERS PVT. LTD. NEW DELHI	Waterproofing

QUALITY AWARDS 2023

(Individual)

Shri M UMASHANKAR KUMAR
General Manager (Signaling & Telecommunication)
Rail Vikas Nigam Limited, Secunderabad

Shri O P TRIPATHI
Additional Director General
CPWD Hyderabad Telangana