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Members in the News

Prof. S C Naik, FIE

Past President, The Institution of Engineers (India)



Invited as Speaker to the World Conference on the topic, 'Present Status of Engineering Education and Remedial Measures for Quality Improvement' held in Bangkok during March 5-7, 2019.

Prof. Kapileswar Mishra, FIE

Director, NSHM School of Engineering and Technology, Durgapur, West Bengal



Elected as 'Executive Committee Member' of Indian Society of Hydraulics, Pune for the session 2018 - 2020.

Mr. Bhaveshkumar G Mewada, MIE

Associate Professor, Department of Mechanical Engineering, Parul Institute of Technology, Waghodia

Awarded 'Doctor of Philosophy' from Sardar Vallabhbhai National Institute of Technology, Surat on December 18, 2018. The title of the thesis was 'Experimental Studies and Modelling of Top Arm Angle, Blade Tension and Blade Guide Distance during Metal Cutting Bandsaw Operation'



Mr. Shyamsing V Thakur, AMIE

Assistant Professor, Dr D Y Patil College of Engineering, Akurdi, Pune

Received 'Uno Minda Award of Excellence for Most Innovative Idea' organized by Dr D Y Patil College of Engineering at Pune on February 13, 2019.



Prof. K Jagadeesh Babu, MIE

Head, Department of Electronics and Communication Engineering, St. Ann's College of Engineering and Technology, Chirala, Andhra Pradesh

Received the 'Best Researcher Award' from Jawaharlal Nehru Technological University Kakinada, Andhra Pradesh on December 28, 2018.



Dr. N Kishore Nath, FIE

Scientist-G, Project Director, AGNI-4, Advanced Systems Laboratory, Defence Research and Development Organization, Hyderabad



Has been conferred as 'Manager of the Year' for the year 2017 by Hyderabad Management Association. The award was being presented by Honourable

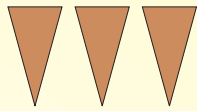
Chief Justice, Mr Challa Kodanda Ram, Judicature of Hyderabad for the State of Telangana at a function held in Federation of Telangana and Andhra Pradesh Chambers of Commerce and Industry, Hyderabad on January 3, 2019.

Mr. Dambarudhar Ojha, MIE

Executive Engineer, Western Electricity Supply Company of Orissa Ltd., Sambalpur, Odisha



Attended Workshop titled, 'Circular Economy: A Force Multiplier for Productivity and Sustainability' at National Productivity Council, New Delhi on February 14, 2019.



Prof. Gopendra Kishore Roy, FIE

Former Director, National Institute of Technology, Rourkela

- Has been appointed as 'Member of the State Pollution Control Board' for a period of three years by 'Forest and Environment Department', Government of Odisha
- Has been appointed as 'Member of the Board of Governors' of Indira Gandhi Institute of Technology, Dhenkanal, Odisha by Skill Development and Technical Education Department, Government of Odisha for a period of two years as per February, 2019 Notification.



Mr. S Kannadhasan, MIE

Lecturer, Department of Electrical and Electronics Engineering, Government Polytechnic College, Madurai

- Conferred with 'IARDO Award for Excellence 2018' by Gurukul Institute of Engineering and Technology on October 28, 2018.
- Conferred with 'IARDO Award for Young Scientist (RACE 2019 Bangkok Award)' by Kasetsart University, Bangkok, Thailand on February 10, 2019.



Dr. Arvind Dhingra, MIE

Assistant Professor, Department of Electrical Engineering, Guru Nanak Dev Engineering College, Ludhiana



Has been appointed as 'Executive Director', Science & Technology Entrepreneurship Park, Guru Nanak Dev Engineering College, Ludhiana.

Mr. Bhavin D Kanani, MIE

Assistant Professor, Department of Electrical Engineering, Darshan Institute of Engineering and Technology, Rajkot, Gujarat



Conferred with 'Pedagogical Innovation Award 2019', honoured by Gujarat Technological University Innovation and Start-up Centre (GISC), Govt. of Gujarat on February 14, 2019 at Ahmedabad.

Dr. (Capt.) M Singaraja, FIE

Chairman Emeritus, Senior Citizens, Bureau and Editor, 'LinkAge', Nungambakkam, Chennai

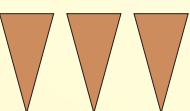
Has been honoured and conferred with 'Probus Award of Recognition' and 'SCB Award of Excellence' on January 19, 2019.



Dr. G S Mukherjee, FIE

Scientist, Defence Research and Development Organization, New Delhi

Invited as Speaker in Third International Conference on 'Direct Digital Manufacturing and Polymers', held at Karnataka University, Dharwad during February 20-23, 2019.



Dr. B Venkateswara Rao, MIE

Associate Professor, Department of Electrical and Electronics Engineering, V R Siddhartha Engineering College, Vijayawada, Andhra Pradesh

Title of Paper : 'Modelling and Implementation of Single-Phase Z-Source Inverter using Arduino', *International Journal of Innovative Technology and Exploring Engineering*, Vol. 8, No. 2S, December 2018, pp.35-40.

Co-authors: Hafsa, Gummadi Srinivasa Rao, Ch. Ganesh



Mr. Jithin Raj K, AMIE

Department of Civil Engineering, R V S Technical Campus, Coimbatore

Title of Paper : 'A Study on Project Management Techniques to Avoid Project Failure', *International Research Journal of Engineering and Technology*, Vol. 5, No. 11, November 2018, pp. 524-527

Co-author: R Kokila



Dr. M Arun, MIE

Assistant Professor, Department of Civil Engineering, PSG Institute of Technology and Applied Research, Coimbatore



Title of Paper: 'Horizontal Thrust in Vertically Curved Reinforced Concrete Beams,' *Practice Periodical on Structural Design and Construction*, ASCE, Vol.24, Issue 2, May 2019, pp. 1-10.

Co-author: Ramakrishnan Subramanian

Mr. Darshan Jayeshbhai Mehta, AMIE

Assistant Professor, Faculty of Civil Engineering, Dr S & S S Ghandhy Government Engineering College, Surat

Title of Papers:

- 'Analysis of Rainfall Concentration and Seasonality Over a Semi-Arid City (UNA) of Gujarat', *1st National Conference on 'Emerging Research and Innovations in Civil Engineering'*, Department of Civil Engineering, Dr S & S S Ghandhy Government Engineering College, Surat, February 2019 [ISBN: 978-93-53463-53-3].

Co-authors: Hiran Dhola, Sahita Waikhom, V G Yadav

- 'Investigation of Fresh Water Cultivation from Vadamaradchy Lagoon : A Case Study of Jaffna District', *1st National Conference on 'Emerging Research and Innovations in Civil Engineering'*, Department of Civil Engineering, Dr. S & S S Ghandhy Government Engineering College, Surat, February 2019 [ISBN: 978-93-53463-53-3]

Co-authors: MH Mohammed Suhail, Rasenthiram Athavan



Mr. Arindrajit Pal, MIE

Assistant Professor, Department of Computer Science and Engineering, Academy of Technology, Hooghly, West Bengal

Title of Paper: 'Biogeographic Based Temporal Prediction of Link Stability in Mobile Ad Hoc Networks,' *Wireless Personal Communications*, Springer, Vol. 104, No. 1, January 2019, pp.217-233.

Co-authors: Paramartha Dutta, Amlan Chakrabarti, Jyoti Prakash Singh, Shayak Sadhu



Publications

by Members

Mr. Anup Srivastava, FIE

Senior Hull & Systems Engineer, Chevron Asia Pacific Shipping Pte. Ltd., DUO Tower, Singapore

Title of Paper : 'Fueling Strategy for Offshore Facilities - A Study', *24th Offshore Symposium, The Society of Naval Architects and Marine Engineers, Texas Section, Houston, USA, February, 2019.*



Mr. Balkar Singh, FIE

Assistant General Manager, Punjab Energy Development Agency, Chandigarh

Title of Paper: 'Defining Design Criteria of Net Zero Energy Building for Composite Climate Zone', *International Journal of Research and Analytical Reviews, Vol. 6, No. 1, January 2019, pp.118-123.*



Mr. P Jayarajan, FIE

Former Chief Engineer, Tecnimont India Pvt. Ltd., Mumbai and Associate Professor, MES College of Engineering, Kuttippuram, Kerala



Title of Paper: 'Combined Piled Raft Foundation (CPRF) System for Polymerization Loop Reactor Structure', *Indian Geotechnical Conference, Indian Institute of Science, Bangalore, December 2018.*

Mr. Rudresh M, AMIE

Assistant Professor, Department of Mechanical Engineering, East West Institute of Technology, Bengaluru

Title of Paper : 'Mechanical Assisted Modification of Halloysite Nano Clay : Characterization and Its Effect on Mechanical Properties of Halloysite-Epoxy Nano Composites,' *Asian Journal of Engineering and Applied Technology, Vol. 8, No. 1, 2019, pp. 32-37.*



Mr. Vishnu Rajaram Bankar, AMIE

Bajaj Auto Limited, Chakan, Pune

Title of Paper: 'Research on the Application of Internet of Things (IoT) Technology towards World-Class Manufacturing (WCM) Industry', *2nd International Conference on Manufacturing Excellence (ICMAX-2019), February 2019, pp.489-496.*

Co-author: K N Nandurkar



Mr. Chandra Prakash Kumar, FIE

Scientist 'G', National Institute of Hydrology, Roorkee



Title of Papers:

- 'Norms for Groundwater Resource Estimation in India', *International Journal of Engineering Technologies and Management Research, Vol. 6, No. 1, January 2019, pp. 17-31.*

Co-authors: Gopal Krishan, SK Verma

- 'An Overview of Commonly Used Groundwater Modelling Software', *International Journal of Advanced Research in Science, Engineering and Technology, Vol. 6, No. 1, January 2019, pp.7854-7865.*

Mr. Pulak Kanti Bhaumick, FIE

Former Deputy Director General, Ministry of Defence

Title of Paper: 'Lean and Green Manufacturing Strategy - A Need for Sustainable Development at High Growth Rate', *All India Seminar on Green Manufacturing* organised by Madurai Local Centre of The Institution of Engineers (India), February 2019.



**National Conference on
'Emerging Trends in Engineering, Science and Technology
(ETEST-2K19)'**

to be organized at

Moradabad Institute of Technology

Moradabad, Uttar Pradesh

April 26-27, 2019

☎ 09412838471; ✉ kumarmanu@mitmoradabad.edu.in

**All India Level Workshop on
'Basics in Computational Fluid Dynamics'**

to be organized at

Mepco Schlenk Engineering College

Sivakasi, Tamilnadu

May 28 - June 01, 2019

☎ 09786839186; ✉ rsaravana@mepcoeng.ac.in

**National Workshop on
'Tribology of Green Composites (TGC-2020)'**

to be organized at

K Ramakrishnan College of Engineering

Tiruchirapalli, Tamilnadu

July 04-05, 2019

☎ 09842927212; ✉ mechanand2003@gmail.com

**National Workshop on
'Hands on Experience in Welding Technology'**
to be organized at
Aditya College of Engineering & Technology
East Godavari District, Andhra Pradesh
July 12-13, 2019
☎ 9177314748; ✉ iei_coordinator@acet.ac.in

**National Conference on
'Advances in Electrical Technology for Green Energy'**
to be organized at
Christian College of Engineering & Technology
Bhilai, Chhattisgarh
July 12-13, 2019
☎ 9437146538; ✉ ritesh89pm@gmail.com

**Two Day National Level Workshop on
'Solar and Smart Energy System for Sustainable Environment'**
to be organized at
Selvam College of Technology
Namakkal, Tamilnadu
July 25-26, 2019
☎ 9750939938; ✉ deanacademic@selvamtech.edu.in

**National Seminar on
'Engineering Analysis with ANSYS Workbench
(EAAW-2019)'**

to be organized at

**Swami Vivekananda School of Engineering & Technology
Bhubaneswar, Odisha**

July 28-29, 2019

☎ 9439195483; ✉ croutray2017@gmail.com

**Two Day National Conference on
'Application of Electronics and Instrumentation in
Betterment of Human Health Care'**

to be organized at

**Hindustan Institute of Technology
Coimbatore, Tamilnadu**

August 02-03, 2019

☎ 9629183233; ✉ luckshanthpaul@gmail.com

**International Conference on
'Biotechnology & Biological Sciences BIOSPECTRUM 2019'**

to be organized at

**University of Engineering & Management
Newtown, Kolkata, West Bengal**

September 08-10, 2019

☎ 8017259210; ✉ dibyajit.lahiri@uem.edu.in

National Conference on
‘Device Modeling and Soft Computing for Real-time Applications’
to be organized at

Mallabhum Institute of Technology

Bishnupur, West Bengal

September 13-14, 2019

☎ 9433782630; ✉ abhattacharya@mitbishnupur.ac.in

National Conference on
‘VLSI, Communication & Computer Networks’
to be organized at

A M C College of Engineering

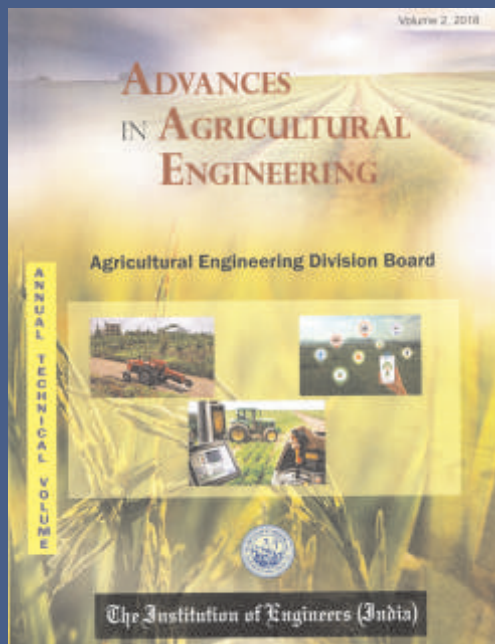
Bangalore, Karnataka

October 17-18, 2019

☎ 9884591122; ✉ drtkavitharaj@gmail.com

Annual Technical Volumes of IEI are available online

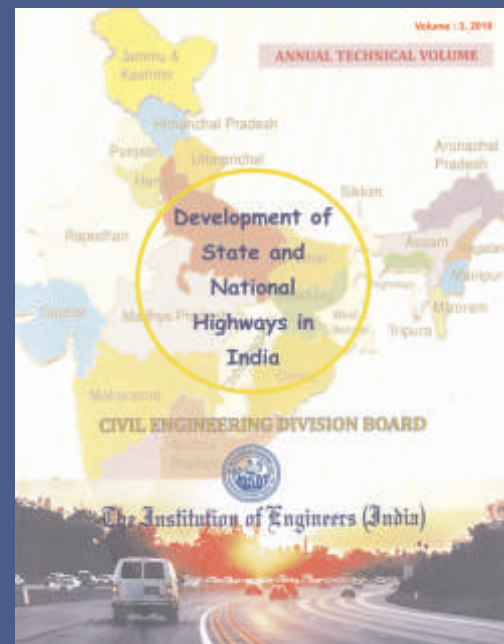
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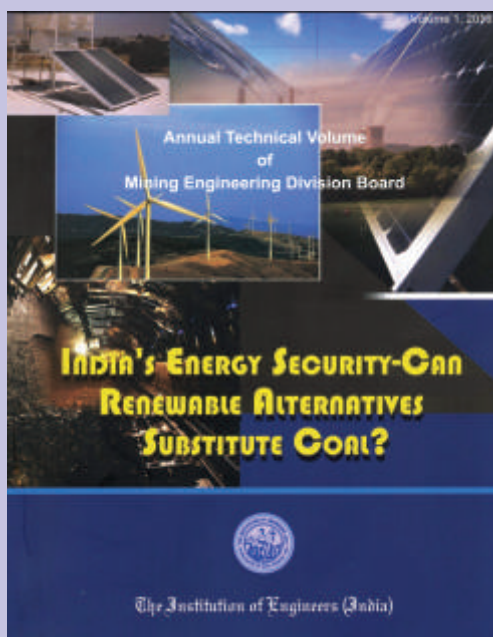
Civil Engineering Division Board



Theme : Development of State and National Highways in India

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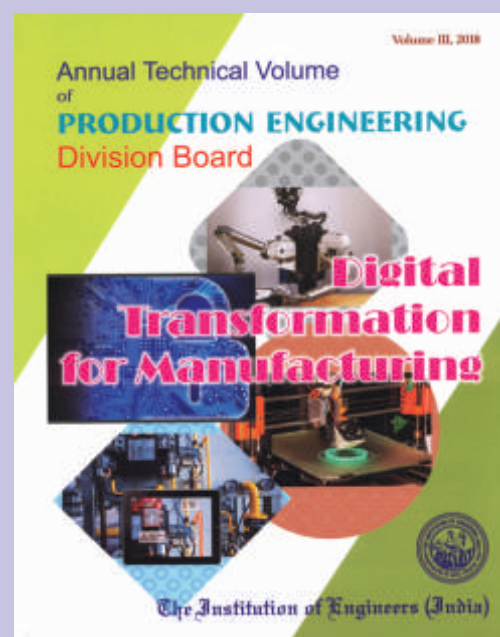
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SCOPUS Indexed



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