



IEI

Epitome

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Members *in the News*

Dr P C Jain, FIE

Scientist 'G' & Head, Structures Department, Associate Technology Director, DOFS, Defence Research & Development Laboratory, DRDO, Ministry of Defence, Govt. of India, Hyderabad

Dr Harsh Vardhan, Union Minister of Science & Technology confers Homi J Bhabha Award to Dr Jain at 105th Indian Science Congress in recognition of his marvellous contributions in the area of Science and Technology.



Mr Pankaj Mohan Gupta, MIE

Senior Technical Manager, ST Microelectronics India Pvt. Ltd., Greater Noida



Participated as Invited Speaker in two renowned Fora namely, "BES EXPO – 2018 on February 28, 2018 on the topic, 'New Trends of Targeted Advertising in Southeast Asia' [<https://www.besindia.co.in/ConferenceSpeakers3.aspx>]" and "ISGW – 2018 on March 7, 2018 on

the topic 'Low Cost Water Distribution System with IOT enabled Ecosystem'. <http://www.isgw.in/pankaj-mohan-gupta/>

Mr Satish Chandra, AMIE

Manager (Rolling Stock), Department of Rolling Stock, MEGA Company Ltd., Ahmedabad

Qualified the PMP Certification program, "Above Target" score from Project Management Institute, Pennsylvania, USA on 25th March, 2018.



Mr Ritu Raj Lamsal, FIE

Associate Professor & Head, Department of Electronics Engineering, Deerwalk Institute of Technology, Kathmandu, Nepal

Delivered lecture on "National Summer School on Research Methods: Sensing, Monitoring and the Internet of Things" conducted by Coventry University, UK at the Auditorium of Softwarica College, Nepal during March 28–30, 2018

[<https://sites.google.com/site/iotsummerschoolnepal18/>]



Dr N Anand, MIE

Associate Professor, Department of Civil Engineering, Karunya Institute of Technology and Sciences, Coimbatore



Honoured with Vishwakarma Award - 2018 by Dr P S Rana, Chairman, Construction Industry Council, Govt. of India (Niti Aayog), for his excellent contribution towards Research and Consultancy in Civil Engineering discipline.

Ms. Lekshmi Priya R, AMIE

Assistant Professor, Department of Civil Engineering, Sree Narayana Institute of Technology, Adoor, Kerala

Honoured by Dr G Madhavan Nair, Former Chairman, ISRO, for the Best Academic Performance in 2017 at National Level Techno Cultural Fest (Abraxas 2.0) held on 10th March, 2018.



Dr Prabhudev M S, FIE

Head, Section of Mechanical Engineering, Govt. Polytechnic, Gulbarga, Karnataka

Invited as Chief Guest and delivered a talk on "Nature for Water" on the occasion of World Water Day 2018 at Dr B R Ambedkar Degree College, Kalburgi

Members *in the News*

Dr. Tamboli Jahangir, MIE

Principal, Nanasheb Mahadik College of Engineering, Sangli, Maharashtra

Awarded "Dedicated Service Award in Technical Education" by Indian Society for Technical Education.

Goa Chapter on 18th January 2018



Mohd Mujahid Khan, AMIE

Lecturer, Central Institute of Plastics Engineering and Technology, Lucknow



Attended One-week Short term Course during March 12-16, 2018 on 'Energy, Education and Innovation' as Global Initiative of Academic Network, MHRD, Govt. of India from IIT Indore.

Mr Amrendra Kumar Srivastav, AMIE

Deputy Engineer, Bharat Heavy Electrical Ltd., New Delhi

Received Award, 'Best Employee' of the year for excellent performance in the year 2016-17 given by the Executive Director.



Prof S K Mazumder, FIE

AICTE Emeritus Fellow, Delhi Technological University, New Delhi



Invited as Chief Guest in the National Seminar on 'Energy Efficient Green Options – Water and Waste Water Systems' organised by Institution of Public Health Engineers, Delhi Regional Centre at India International Centre, New Delhi on January 18, 2018.

Invited to deliver lecture by Indian Association of Structural Engineers on "Hydrology & Hydraulic Engineering, Scour Calculations for Bridges & Culverts with worked example" in the Refresher Course on "Bridge Foundation Design" at PHD Chamber of Commerce & Industries, New Delhi on January 13, 2018.

Mr R P Gautam, FIE

Management Consultant, Lead auditor – ISO 50001-2011

Delivered lecture on "Paradigm Shift in Leading Cost Management in Textile Industry" in National Conference (TEXCON – 2018) held during March 9-10, 2018 at Shri Vaishnav Vidhyapeeth Vishwa Vidyalay University, Indore in the School of Textile Technology.



Dr M D Mathew, FIE

Principal, Saintgits College of Engineering, Kerala

Appointed as Principal of Saintgits College of Engineering, Kottayam, Kerala from January 31, 2018.

Prof Malini K V, MIE

Head, Department of Electrical & Electronics Engineering, Sri Sairam College of Engineering, Anekal, Karnataka

Received the 'Best Academic Familiar Female Faculty Award' from Dr Rao at SIAA - 2018 Meet on April 7, 2018 at Bengaluru from Association of Scientists, Developers and Faculty.



Members *in the News*

Mr Ashish Katre AMIE

Graduate Student at National University of Singapore

Appointed as "Class Ambassador 2018" of Institute of Systems Science at National University of Singapore.

**Ms Swamini Wadekar, AMIE**

Pursuing Master of Technology in "Knowledge Engineering" at National University of Singapore.

Appointed as, "Class Ambassador - 2018" in Institute of Systems Science at National University of Singapore.

Mr Sandipan Bhattacharjee, MIE

Received Post Graduate Diploma in Management from Indian Institute of Management Lucknow in the academic year 2017-18.

**Mr Kapse Chandrakant Appasaheb, AMIE**

Director, M/s Ammecs Universal Consultant, Mulund (East), Mumbai



Appreciation Letter received from M/s SICOMAS R L PERUGIA, Italy on January 17, 2018.

'Certificate of International Recognition' received from M/s Adam Folk, Germany on March 29, 2018

Appreciation & Recognition Letter received from M/s WEBAU Middle East FZCE, Dubai, on April 10, 2018.

Mr Sanjay Pathak, MIE

Bizzlink Consultancy & Contractors Services, Pinnacle Prestige, Pune

Conducted Seminar on, "Failure Mode & Effect Analysis (FMEA)" on March 29, 2018 in Cummins Generator Technologies India Pvt. Limited, Ranjangaon, Pune.

**Dr K S Shivaprakasha, MIE**

Associate Professor, Department of Electronics & Communication, Engineering, NMAM Institute of Technology, Nitte, Karnataka



Delivered talk on "Energy Efficient Data Communication in Wireless Sensor Networks" in the Workshop on

'Internet of Things' held at Mangalore University on April 17, 2018.

Mr Srikanth Satish Kumar Darapu, MIE

Assistant Professor, Department of Civil Engineering, Gandhi Institute of Technology and Management, Visakhapatnam

Recipient of NATIONAL YOUTH SEVA AWARD presented by Telugu Rakshana Vedika, Andhra Pradesh Creativity and Cultural Commission, Andhra Sarasvata Parishat.



Publications by Members

Mr MM Gowthul Alam, MIE

Head, Department of Computer Science & Engineering,
National College of Engineering, Tirunelveli, Tamilnadu

Title of Paper : “Geometric Structure Information based Multi-objective Function to increase Fuzzy Clustering Performance with Artificial and Real-life Data”, *Soft Computing*, Springer, [I S S N : 1 4 3 2 - 7 6 4 3 ; <https://doi.org/10.1007/s00500-018-3124-y>]



Co-author : S Baulkani

Mr Avinash Singh, AMIE

Research Scholar, Department of Construction Material Division, CSIR- Advance Material and Process Research Institute, Bhopal

Title of Paper : “Characterization of Thermal Power Plant Coal Combustion Residues”, *Proceeding of International Conference on 'Advances in Chemical Sciences and allied Fields of Science'*, Career College, Bhopal during March 8-10, 2018.



Title of paper: “Effect of Various Accelerators on different Strength Parameters of M - 20 Grade of Concrete”, *International Journal of Civil, Structural, Environmental and Infrastructure Engineering Research and Development*, Vol.8, Issue 2; April 2018 [ISSN (Online): 2249-7978; ISSN (Print): 2249-6866.

Mohd Zeeshan, AMIE

Research Scholar, Department of Mechanical Engineering, National Institute of Technology Silchar

Title of Paper : “Numerical Investigation for the Optimal Placements of Rectangular Vortex Generators for improved Thermal Performance of Fin-and-tube Heat Exchangers”, *Journal of Applied Thermal Engineering*, Vol.136, 2018, pp.589–601.



Mr Nanda Kishor S, AMIE

Associate Professor, Department of Electronics & Communication Engineering, Kuppam Engineering College, Andhra Pradesh

Title of Paper : “A High Secure Data Transmission through Video Files”, *Journal of Advance Research in Dynamical & Control Systems*, Vol.10, No.2, 2018.



Title of Paper: “Performance Measurement of Information Hiding using Polynomial Equations”, *International Journal of Pure and Applied Mathematics*, Vol.119, No.7, pp.807-814, 2018.

Co-authors: SAK Jilani and GN Kodanda Ramaiah

Dr K Lokesh Krishna, MIE

Department of Electronics & Communication Engineering, Sri Venkateswara College of Engineering & Technology, Chittoor



Title of Paper : “A 10-bit High Speed Pipelined ADC”, *Proceedings of IEEE International Conference on 'Inventive Systems and Control (ICISC-2018)'*, January 19-20, 2018, Coimbatore.

Co-authors: Alfakhri M Murshed, K Anuradha

Mr Yuvraj P Chauhan, AMIE

Lecturer, Department of Plastic & Polymer, Govt. Polytechnic, Sangli, Maharashtra

Title of Paper : “Polyfuel – A Fuel from Waste Plastics”, *Proceeding of 9Th International Congress on 'Environmental Research (ICER-18)'*, February 8-10, 2018, organised at Amity University, Gwalior.



Publications by Members

Mr Pralay Pal, FIE

Senior Program Manager, Digital Product Development, Tata Technologies Ltd.

Title of Paper : "Estimating Digitization Efforts of Complex Product Realization Processes", *International Journal of Advanced Manufacturing Technology*, Springer, April 2018, Vol.95, Issue 9-12, pp. 3717-3730.



[<https://doi.org/10.1007/s00170-017-1442-3>]

Co-author: Kunal K Ghosh

Mr Vikram S Kulkarni, AMIE

Sr Engineer, Civil (Construction & Management), Kulkarni Builders, Nashik



Title of Paper : "Postural Analysis of Building Construction Workers using Ergonomics", *International Journal of Construction Management*, Taylor and Francis, 2018.

[<https://doi.org/10.1080/15623599.2018.1452096>]

Co-author: R V Devalkar

Dr Neeraj K Chavda, MIE

Associate Professor, Department of Mechanical Engineering, A D Patel Institute of Technology, Anand, Gujarat

Title of Paper : "Performance Analysis of Coal Based KWU Designed Thermal Power Plants using Actual Data at Different Load Conditions", *International Journal of Applied Engineering Research*, Vol.13, No.5, 2018, pp.2298-2325.

Title of Paper : "Prediction of Performance of Coal-Based KWU Designed Thermal Power Plants using an Artificial Neural Network", *International Journal of Applied Engineering Research*, Vol.13, No.5, 2018, pp.3093-3110.



Dr Sudhansu S Sahoo, MIE

Assistant Professor, Department of Mechanical Engineering, College of Engineering and Technology, Bhubaneswar

Title of Paper : "Structural Analysis of Absorber Tube used in Parabolic trough Solar Collector and Effect of Materials on Its Bending: A Computational Study", *Solar Energy*, Vol. 163, pp. 471-485, 2018 (Elsevier).



[<https://doi.org/10.1016/j.solener.2018.02.028>]

[<https://www.sciencedirect.com/science/article/pii/S0038092X18301610>]

Dr Rakesh Kumar Malviya, AMIE

Research Scholar, Department of Mechanical Engineering, SV National Institute of Technology, Surat



Title of Paper : "Evaluation and Selection of Sustainable Strategy for Green Supply Chain Management Implementation", *Journal of Business Strategy and the Environment*, Wiley, 2018.

[<https://doi.org/10.1002/bse.2016>]

Co-authors: Ravi Kant, Ashim Dutta Gupta

Mr S Mothil, AMIE

Assistant Professor, Department of Chemical Engineering, Kongu Engineering College, Erode, Tamilnadu

Title of Paper : "Kinetics and Adsorption Studies on Removal of Ni (II) Ions by using Egg Shell Powder", *International Journal Industrial Engineering*, Vol.2, No.2, pp.41-50, 2018.



Co-Authors: K Senthilkumar, V Chitra Devi, M Naveen Kumar, N Sri Kolkilavani

Publications by Members

Mr A Muthu Manokar, AMIE

Research Scholar, Department of Mechanical Engineering, Kamaraj College of Engineering and Technology, Virudhunagar



Title of Paper : “Integrated PV/T Solar Still - A Mini Review”, *Journal of Desalination, Elsevier, Vol. 435, 2018, pp 259-267.*

[<http://dx.doi.org/10.1016/j.desal.2017.04.022>]

Co-authors: D Prince Winston, A E Kabeel, S A El-Agouz, Ravishankar Sathyamurthy, T Arunkumar, B Madhu, Amimul Ahsan

Title of Paper: “Experimental Investigation on Hybrid PV/T active Solar still with Effective Heating and cover Cooling method”, *Journal of Desalination, Elsevier, Vol 435, 2018, pp. 140-151.*

[<https://doi.org/10.1016/j.desal.2017.11.007>]

Co-authors: Praveen Kumar, D Prince Winston, P Pounraj, S Ravishankar, A E Kabeel

Mr Sivasankara Raju R, AMIE

Title of Paper : “Optimization of Tribological behaviour on Al- coconut Shell Ash Composite at Elevated Temperature”, *IOP Conference Series: Materials Science and Engineering, Vol.314, 2018, pp.1-9.*

[DOI:10.1088/1757-899X/314/1/012009]

Title of Paper : “Parametric Optimization of Aluminum Metal Matrix Composite (AMC) with Reinforcement of Coconut Shell Ash”, *Proceeding of National Conference on 'Advanced Materials, Manufacturing and Metrology (NCAMMM-2018)', 2018, pp. 322-327, at CSIR – Central Mechanical Engineering Research Institute, Durgapur, West Bengal.*



Dr M Abdul Kareem, AMIE

Department of Electronics & Electrical Engineering, Krishna Murthy Institute of Technology and Engineering, Hyderabad



Title of Paper : “A Novel Modelling Approach to Predict the Output Performance of Photovoltaic Modules under different Environmental Conditions”, *International Journal on Simulation: Transactions of the Society for Modeling and Simulation.*

[<https://doi.org/10.1177/0037549718761208>]

Co-author: M Saravanan

Mr Raj Kumar Saini, MIE

Associate professor, Department of Electrical and Computer Science Engineering, Solan, Himachal Pradesh

Title of Paper : “Design, Analysis and Assessment of Efficiency of Three-Phase Squirrel-Cage Induction Motors Operating under the rated Voltage: A Design Consideration for Rural Areas”, *Journal of Advances in Intelligent Systems and Computing, Springer, 2018, Vol. 624, pp. 13-21.*



[https://link.springer.com/chapter/10.1007/978-981-10-5903-2_2]

Co-authors: Devender Kumar Saini, Rajeev Gupta, R P Dwivedi and Piush Verma

Mr Prem Baboo, FIE

Sr Manager (Production), National Fertilizers Ltd., India



Title of Paper : “Urea Product Quality”, *International Journal Engineering Research and Technology, Vol.7, Issue 4, pp.103-111, 2018.*

Publications by Members

Mr R Prabu, AMIE

Assistant Professor, Mohamed Sathak AJ College of Engineering



Title of Paper : “Investigation on Porosity Characteristics of Sintered Brass”, *Proceeding of Conference on 'Green Management: Analytics, Automation, Process, Production, Energy & Structures'*, organised at Rajalakshmi Engineering College, on March 28, 2018.

Mr Manoj P Wagh, AMIE

Department of Civil Engineering, D Y Patil Institute of Technology, Pimpri, Pune

Title of Paper : “Biodegradation of an Aerobically treated Distillery spent wash by Aspergillus Species from a Distillery Effluent Contaminated Site”, *Journal of Desalination and Water Treatment*.



[DOI: 10.5004/dwt.2018.21838]

Co-author: PD Nemade

Mr Amar Kumar Das, MIE

Assistant Professor, Department of Mechanical Engineering, Gandhi Institute for Technology, Bhubaneswar



Title of Paper : “Availability of Renewable energy resources in India : An Exemplary Resolution to Energy Crisis and its Future Prospective For Rural Areas”, *International Journal for Research in Applied Science and Engineering Technology*, Vol.6, Issue III, 2018 [ISSN: 2321-9653].

Mr E Udayakumar, AMIE

Assistant Professor, Department of Electronics and Communication Engineering, Kalaignarkarunanidhi Institute of Technology, Coimbatore



Title of Paper : “An Investigation of Bayes Algorithm and Neural Networks for Identifying the Breast Cancer”, *Indian Journal of Medical and Paediatric Oncology*, Vol. 38, Issue 3, pp.340-344, 2017 [ISSN 0971-5851].

Co-authors: S. Santhi, P Vetrivelan

Title of Paper : “An Identification of Efficient Vessel Feature for Endoscopic Analysis”, *Research Journal of Pharmacy and Technology*, Vol.10, Issue 8, pp.2633-2636, 2017 [ISSN 0974-3618].

Co-authors: S Santhi, P Vetrivelan

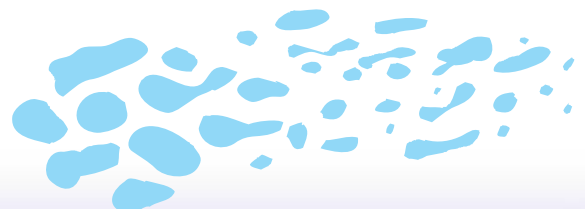
Title of Paper : “Design of Smart Surveillance Security System Based on Wireless Sensor Network”, *International Journal of Research Studies in Science, Engineering and Technology*, Vol.4, Issue 5, pp.23-26, 2017 [ISSN 2349-476X].

Co-authors: R Gowrishankar, P Vetrivelan

Prof (Dr) R Sasikumar, FIE

Director – Research, Selvam College of Technology, Namakkal, Tamilnadu

Title of Paper : “Fabrication and Characterization of Aluminium Boron Nitride Composite for Fins”, *Materials Today: Proceedings*, Vol 5, Issue 2, Part 2, 2018, pp 8618 - 8624. (<https://doi.org/10.1016/j.matpr.2017.11.560>)



Publications by Members

Dr Ambres P Ambalgi, MIE

Assistant Professor of Electronics, Mangalore University, Mangalore



Title of Paper : “Preparation and Dielectric Studies on $\text{Co}_x\text{Sr}_{1-x}\text{Fe}_2\text{O}_4$ Nano Ferrities”, *International Journal of Engineering Technology Science and Research*, Vol.5, No.1, pp.1195-1199, 2018 [ISSN: 2394–3386].

Co-authors: Ashwini Rayar, Sharanappa

Chapi

Title of Paper : “Remote Controlling of Industrial Appliances using Arduino by DTMF Signalling via GSM Network”, *Proceeding of KSTA National Conference on Science & Technology for Inclusive Development*, Organized by Gulbarga University, Kalaburagi, 2018, p.95.

Co-authors: Akshita, Suchitra

Title of Paper : “Sea Clutter Modelling using MATLAB in RADAR Applications”, *Proceeding of KSTA National Conference on ‘Science & Technology for Inclusive Development’*, organized by Gulbarga University, Kalaburagi, 2018, p.94.

Co-author: Joslyn

Mr M Coumarane M E, MIE

Deputy Chief Engineer (Elect), Centre for Applied Research and Development, NLC India Ltd, Neyveli Tamilnadu

Title of Paper : “Internet of Things (IoT): Role Play in Energy Management System at NLCIL, Neyveli, TN State”, *e-proceeding of National Power Seminar-2018 jointly organized by NLCIL and IEI- Neyveli Local Centre*, 2018.



Co-Author: V Manoharan

Prof S K Mazumder, FIE

AICTE Emeritus Fellow, Delhi Technological University, New Delhi



Title of Paper : “Major and Small Hydel as Green Energy Option for Water Supply – Some Problems and Solutions”, *Proceeding of National Seminar on Energy Efficient Green Options – Water and Waste Water Systems’* organised by IPHE- DRC at India International Center, New Delhi,

2018.

Title of Paper : “Inter-basin Water Transfer through Link Canals-Some Problems and Solutions”, *International Conference on „Sustainable Technologies for Intelligent Water Management*, organised by Department of WRD&M and IWRS, 2018 at Roorkee.

Mr Madhusudan Kulkarni, MIE

Research Scholar in Visvesaraya Technological University, Belagavi, Karnataka



Title of Paper : “e-Water Supply System using Python, Raspberry Pi and IOT”, *International Research Journal of Engineering and Technology (IRJET)*, Vol. 04 Issue: 08 | Aug-2017, www.irjet.net

Co-author : Revanth C B

Title of paper : “Design and Verification of PHY Interface for PCIe Gen 3.0 And USB Gen 3.1 using UVM Methodology”, *International Research Journal of Engineering and Technology (IRJET)*, Vol. 04 Issue: 10 | Oct-2017 www.irjet.net

Co-Author : Richard A Prasad

Publications by Members

Miss Damyanti G Badagha, AMIE

Research Scholar, Applied Mechanics Department,
Sardar Vallabhbhai National Institute of Technology,
Surat



Title of Paper : “Mix Proportioning and Strength Prediction of High Performance Concrete Including Waste using Artificial Neural Network”, *International Journal of Civil and Environmental Engineering*, Vol.12, No.2, 2018, pp.124-127.

[DOI: scholar.waset.org/1307-6892/10008618]

Co-authors: C D Modhera, SA Vasanwala

Title of Paper : “Waste Material Utilization as a Cementitious Material to understand Tensile Behaviour of Concrete under Alkaline and Acidic Exposure”, *Advances in Concrete, Structural & Geotechnical Engineering. Edition, 2018, pp.135-139 [ISBN: 978-93-87471-69-6] by Bloomsbury Publishing India Pvt. Ltd.*

Co-authors: C D Modhera, S N Desai

Title of Paper : “Durability of Concrete Incorporating Blast Furnace Slag to Reduce Cement Consumption Under MgSO₄ Exposure”, *Proceeding of International Conference on 'Engineering and Technology', pp.33-38, 2018, Vadodara.*

Co-authors: C D Modhera, DB Rajjiwala, S R Suryvansi

Mr Biswa Bihari Rath, MIE

Assistant Professor, Gandhi Institute
For Technology, Bhubaneswar

Title of Paper : “Effortless Water Lifting Bucket Elevator”, *International Journal of Innovations in Engineering and Technology*, Vol.9, Issue 4, 2018, pp.4-9.



[<http://dx.doi.org/10.21172/ijiet.94.02>]

Co-author: Nabnit Panigrahi

Mr Vinay Anand, AMIE

Assistant Professor & Head, Department of Electrical Engineering, Sanskriti University Chhata, Mathura



Title of Paper : “Causes of Disaster and their Automated Deterrence & Control”, *Proceeding of National Conference on 'Smart Manufacturing – Management & Technology' organized by School of Engineering & Information Technology, Sanskriti University, Mathura, 2018.*

Ms Mini Rajeev, FIE

Associate Professor, Fr. C Rodrigues
Institute of Technology, Vashi, Navi
Mumbai



Title of Paper : “Analysis and Control of a Novel Transformer-less Micro-Inverter for PV-Grid Interface”, *IEEE Journal of Photovoltaics.*

Dr V K Bairagi, MIE

Department of Electronics Telecommunication, AISSMS's
Institute of Information Technology, Pune



Title of Paper : “A Novel Method for Stress Measuring using EEG Signals”, *IEEE Sponsored International Conference on 'Future of Information and Communications Conference (FICC)', 2018, Singapore.*

Co-author: Sanket Kulkarni

Mr Chodagam Srinivas, AMIE

Assistant Professor SASI Institute of
Technology & Engineering,
Tadepalligudem, AP



Title of Paper : “A Novel Seven Level Asymmetrical Inverter Topology to Reduce Total Harmonic Distortion”, *IEEE International Conference on Current Trends toward Converging Technologies, SVS College of Engineering, Coimbatore, March 01-03, 2018.*

Publications by Members

Mr Tribeni Roy, AMIE

Research Scholar, Precision Engineering Division,
Bhabha Atomic Research Centre, Homi Bhabha National
Institute, Mumbai

Title of Paper : “Numerical Modelling and Simulation of Surface Roughness of 3-D Hemispherical Convex Micro-feature Generated by Reverse Micro-EDM”, *International Journal of Advanced Manufacturing Technology, Springer*

[<https://link.springer.com/article/10.1007%2Fs00170-018-1971-4>]

Co-authors: D Datta, R Balasubramaniam



Title of Paper: “Integrated Fuzzy AHP and fuzzy TOPSIS Methods for Multi-objective Optimization of Electro- discharge Machining Process”, *Soft Computing, Springer*
[<https://link.springer.com/article/10.1007%2Fs00500-018-3173-2>]

Co-author: Ranjit Kumar Dutta

Dr Ravi Kumar Gupta, AMIE

Associate Professor at Manipal Group of Institutions :
Manipal University Jaipur

Title of Paper : “Gathering, Evaluating and Managing Customer Feedback during Aircraft Production”, *Computers & Industrial Engineering, Vol. 115, pp. 559-572, Year : 2018.*

Co-authors : Farouk Belkadi, Christian Buerger, Frank Bitte, Catherine Da Cunha, Jens Buerger, Gisela Lanza, Alain Bernard



Title of Paper : “Evaluation and Management of Customer Feedback to Include Market Dynamics into Product Development: Satisfaction Importance Evaluation (SIE) Model”, *DS 87-4 Proceedings of the 21st International Conference on Engineering Design (ICED 17), held at University of British Columbia, Canada, year 2018.*

Co-authors : Farouk Belkadi, Alain Bernard

IEI Industry Excellence Award 2018 Request for Participation

The IEI Industry Excellence Award has been instituted to recognize industry leaders for their innovation, excellence in engineering operations and thereby, to lead their industry in competitive manner. The benchmarks created by the industries in India have included productivity, quality, safety and performance assurance thereby giving India the rightful place in the global markets. Realizing that such industries can provide the leadership to a large number of other industries in the country, it has been considered appropriate by the IEI Council to institute the IEI Industry Excellence Awards in the year 2008.

Applications in specified format (visit link: <https://www.ieindia.org/webui/IEI-Activities.aspx#industry-excellence-award>) are invited from prospective applicants for IEI Industry Excellence Award 2018. The last date of receipt of application for the Award 2018 is August 31, 2018. Interested applicants are requested to send their applications (5 hard copies & 1 soft copy in CD) to the below mentioned address.

The Director [Technical]

The Institution of Engineers (India), 8 Gokhale Road, Kolkata 700 020

Welcome to IEI

New Institutional Members



**Moradabad Institute
of Technology**
Moradabad, Uttar Pradesh



**Siddharth Institute of
Engineering & Technology**
Chhittoor, Andhra Pradesh



**Marian Engineering
College**
Thiruvananthapuram, Kerala



**KMEA Engineering
College**
Kochi, Kerala



**DKTE Societys Textile
and Engineering Institute**
Kolhapur, Maharashtra

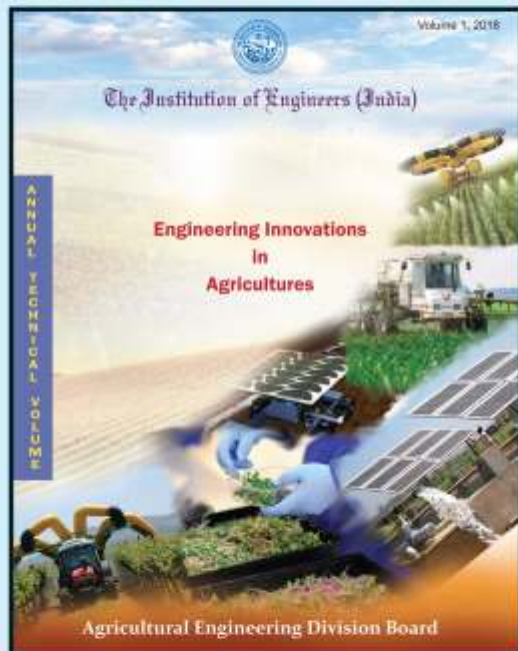


**Jawaharlal Technological
University**
Hyderabad, Telangana

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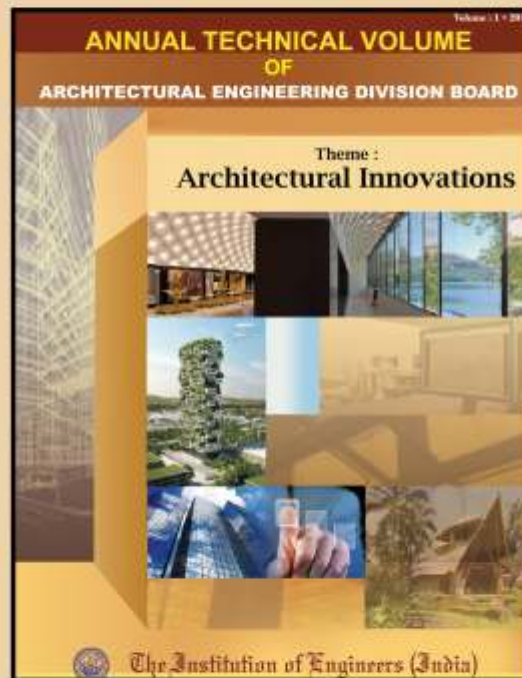
Agricultural Engineering Division Board

Theme: "Engineering Innovations in Agriculture"



ISBN: 978-81-936149-4-5

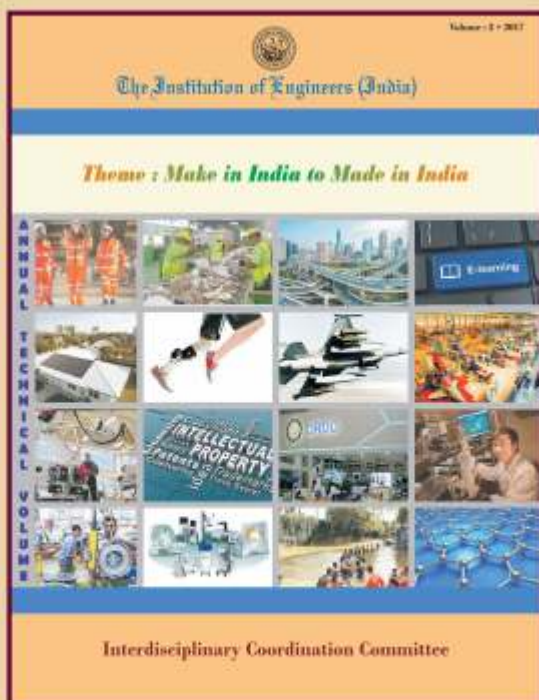
Architectural Engineering Division Board



ISBN: 978-81-936149-2-1

Interdisciplinary Coordination Committee

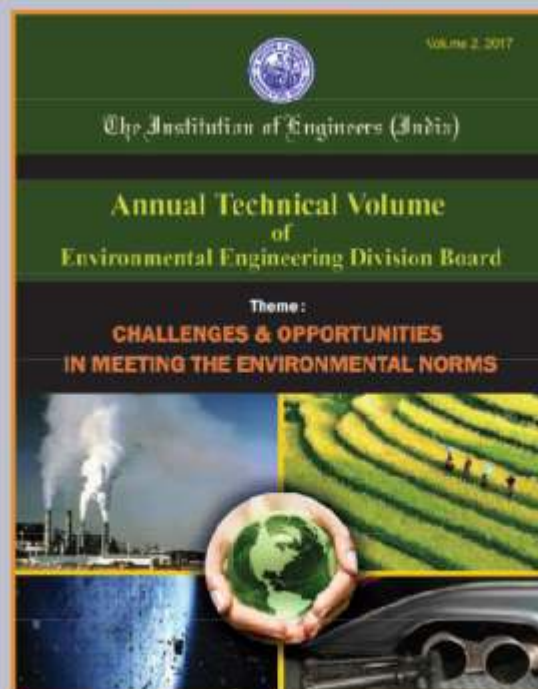
Theme: "Make in India to Made in India"



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Environmental Engineering Division Board

Theme: "Challenges & Opportunities in Meeting the Environmental Norms"



ISBN: 978-81-936149-1-4

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Prof Rajesh Srivastava, Dept. of Civil Engg., IIT Kanpur
Prof (Ms.) Suparna Mukherji, Centre for Environmental Science and Engineering, IIT Bombay
Prof T I Eldho, Dept. of Civil Engg., IIT Bombay, Mumbai
Prof S C Dutta, Dept. of Civil Engg., Indian School of Mines Dhanbad
Dr (Ms.) Lelitha Devi V, Dept. of Civil Engg., IIT Madras, Chennai
Prof S Dutta Gupta, Department of Agricultural and Food Engineering, IIT Kharagpur
Dr S N Jha, Indian Council of Agricultural Research, New Delhi
Dr E Rajasekar, Department of Architecture and Planning, IIT Roorke



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