

International Organization of Scientific Research and Development

# VENUE

Abu Sarovar Portico, Chennai, India

# **CONTACT US**

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175th International Conference on Energy Engineering and Power Technology

> February 15-16,2019, Chennai,India

### About IOSRD

**The IOSRD-International Organization of Scientific Research and Development is** an independent organization to support the educationist and researchers all over the world. IOSRD is a relationship of scientists, researchers, professors, Doctors and engineers from the various fields of the science and Technology. The organization aims to organize the conferences, workshops, **Research**, development programs, guidance to do research work in around the world. The IOSRD publish the original research papers and review papers, surveys, case studies, technical and management reports, viewpoints, conference publications, thesis, book reviews, notes, commentaries and news in various themes of scientific research.



### CONFERENCES

The goals of the conference is to provide a transformative professional Development experience through bringing together the world's scientific experts to catalyze and advance scientific knowledge about Advancements in Engineering Technology and Management.

# **MEMBERSHIP**

IOSRD having more than 12000 professional editorial board members to support our publishing activities, register as more than 700 Life members, more than 1000 journal and conference paper publications and get benefits of 3000 researchers around the world.

# JOURNALS

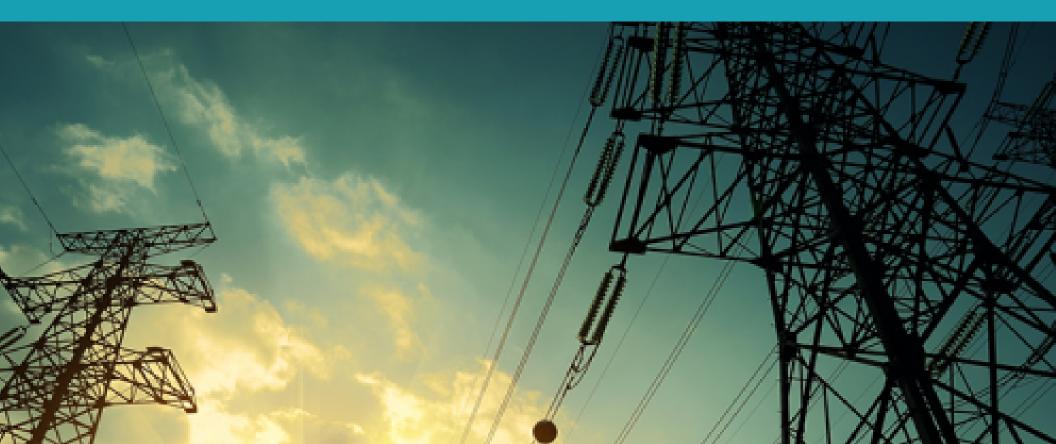
The IOSRD publish the original research papers, review papers and management reports, conference publications, thesis, videos, books and news in various themes of scientific research. Articles Published in our Open access Journals are Peer Reviewed & absolutely.

# BOOKS

IOSRD publishes books in the various themes of Scientific Researches. Books indexed in IOSRD library will be made available to Readers across the World.It is a chance for authors to have international visitors for their research articles..

# **About Conference**

International Conference on Energy Engineering and Power Technology will be held during February 15-16, 2019 at Chennai, India. Energy Engineering and Power Technology-2019 aims to bring together researchers, scientists, engineers, and scholar students to exchange and share their experiences, new ideas, and research results about all aspects of Electrical, Electronics and Industrial Engineering, and discuss the practical challenges encountered and the solutions adopted. The conference will be held every year to make it an ideal platform for people to share views and experiences in recent development electrical, electronics and industries related areas.We are going to provide an opportunity to exchange new ideas, advances and technologies for all registered participants. We hope that this will become a strong technological and academic community for worldwide engineers, scholars ,academicians , industrialists and students in fields of relevant areas.



### **CALL FOR PAPER**

Original research Full papers are invited from Industry Persons, Scientist, Academician, Research Scholars, P.G. & U.G. Students for presentation in our Conference and Journal Publications.

### FULL PAPER (CAMERA READY COPY) FORMAT

All manuscripts must in MS-Word (.doc or .docx) format including the title, Authors name, affiliation of all authors, e-mail, abstract, keywords, Introduction with reference numbers, Works, Results, Discussions, Conclusion, Acknowledgment, and References.

### **Download Conference Full Paper Template**

No. of authors 4 (max) Paper title 16 points Abstract 10 points, italic 10 points, bold Section heading Sub Headings Italic 10 points Text font size 10 points, normal Line spacing/font Single/Time New Roman No. of Columns/page Single No. of pages Maximum 6 pages in A4 size Margins Top – 1inch; Bottom -1inch; Left – 1inch; Right-1inch References **APA** Format

In case that you don't want to submit your full paper due to many reasons, you can submit either the abstract for presentation.

#### **ABSTRACT FORMAT**

All abstracts must in MS-Word (.doc or .docx) format including the title, Authors name, affiliation of all authors, e-mail, abstract, keywords, Conclusion, Acknowledgment, and References.

**Download Conference Abstract Template** 

# **Session & Tracks**

#### **CONFERENCE TRACKS**

Track 1: Energy Engineering Track 2: Alternative Energy And The Environment Track 3: Power Transmission and Generation



### **Track 1: Energy Engineering**

- Energy engineering
- Simulation and optimization of energy conversion systems
- Techniques for energy savings in the process industries
- Environmental impact and sustainability of energy systems
- Carbon capture and storage
- Renewable recourses modelling and optimization
- Biorefinery supply chains
- Polygeneration energy systems
- Urban energy systems
- Energy storage systems
- Modelling and optimization of heat pumps, refrigeration and air conditioning systems
- The hydrogen economy (production, distribution and storage)
- Integrated oil and gas production
- Other energy efficient and clean technologies (combustion, etc)
- Alternative fuels
- Electric power systems

# Track 2: Alternative Energy And The Environment

- Fuel Cell Technology
- Plasma Technology
- Renewable Energy Sources
- Solar Energy
- Water Energy
- Wind Energy
- Energy conservation and dissipation
- Energy conversion
- Energy efficiency
- Energy infrastructure issues
- Energy planning
- Energy policy and economics
- Energy storage devices
- Energy sustainability as related to energy and power production, distribution, and usage
- Energy systems operation
- Energy transfer
- Nuclear power issues
- Solar energy
- Sustainable development
- Thermodynamics
- Waste management and environmental issues

# Track 3: Power Transmission and Generation

- Converters and Inverters
- Fault Diagnosis
- Grounding and Protection Systems
- HV Power Lines
- Network Harmonics
- Nuclear Energy
- Power Distribution
- Power Flow Analysis
- Power Quality
- Power System Design
- Power System Operation
- Power System Planning
- Power System Stability
   and Control
- Reliability and Security

# **Organizing Committee**

### **ADVISORY COMMITTEE**

Prof. Dr. Usama I. Badawy, Technical University of Berlin Germany, Germany. Dr. Najm Alghazali, Babylon University, Iraq Dr. Nouby Mahdy Ghazaly, South Valley University, Egypt. Dr. Ghassan Akram Abed, Ministry of Science and Technology, Iraq Dr. Natarajan Somasundaram, United Institute of Technology, India Dr. Sasikala R, K.S.Rangasamy College of Technology, India Dr. Ganesh Narasimhan, RIT, Anna university, India Prof. Rajesh Attri, YMCA University of Science & Technology, India Dr. Kathirvel Ayyaswamy, AIHT, Chennai, India Dr. Urmani Kaushal, Mody University of Science and Technology, India Mr. Kundan Lal Verma, DDU Gorakhpur University, Uttar Pradesh, India. Dr. Bharat Bhushan Sagar. Birla Institute of Technology. India Dr. Rajesh Ramachandran, Sree Narayana Gurukulam, India Dr. Dhanapal Ramanathan, KCS Kasi Nadar College of Arts & Sci., India Dr. Prema Sudha, Siddaganga Institute of Technology, India Prof. K Anoop, SRM University, India Dr. V Jaiganesh, Anna university, India Dr. Mohammad Israr, Dungarpur College of Engineering & Tech, India Dr. Mohammad Hadi Dehghani, Tehran University of Medical Sciences, Iran. Mr. Ali I.Al-Mosawi, Free Consultation, Iraq Dr. Vishnu Narayan Mishra, National Institute of Technology, India Dr. Ahmed Hashim Mohaisen, University of Babylon, Iraq Dr. Ujjwal Agarwal, Salalah, College of Technology, Oman Prof. Mona Elsayed Ossman, Pharos University, Egypt Mr. Aitizaz ali, University of management and technology lahore, Pakistan. Dr. Amit Dineshchandra Kothari, Gujarat Technological University, India. Dr. Debabrata Karmakar, Centre for Marine Technology and Engg., Portugal Dr. Balwinder Singh, Giani Zail Singh Punjab Technical University, India Dr. S. Jaganathan, Anna University, India Dr. N. Ramu, Annamalai University, India Dr. Paramasivam Kuppusamy, KSR College of Engineering, India Prof. Gamal Tag Abdel-Jaber, South Valley university, Egypt Dr. Manimaran Renganathan, VIT Chennai, India Dr. Dharun V S, Noorul Islam Univeristy, India Dr. Hireni R Mankodi, M .S. University of Baroda, India Dr. Najm Obaid Salim Alghazali, Babylon University, Iraq Dr. Mrinal sarvagya, REVA University, India Dr. Sendilvelan subramanian, Dr.M.G.R. Educational and Res. Inst., India Prof. Adrian Dumitru Olaru, University Politehnica of Bucharest, Romania Dr. Chandrasekar P, Professional group of institutions, India Prof. Vijav Vir Singh. Yobe State University. India Mr. Yahia Ahmed Zakaria Salem, Ministry of Scientific Research, Egypt

### **ORGANIZING COMMITTEE**

Dr. Moinuddin Sarker, Waste Technologies LLC, United States. Dr. Sadhik Basha, Process Operations Technology International, Oman Dr. Peng Li, Beijing Jiaotong University, China

#### **COORDINATOR**

Ms. Merlin Joanus, Co-ordinator, International Organization of Scientific Research and Development (IOSRD), India.

### **REGISTRATION DETAILS**

# **Register Now**

# **Registration includes:**

- Access to all sessions and invited speakers
- High Buffet Lunch Coupon and Coffee breaks
- Conference kit, Certificate, award and Memento
- Journal Publication for free journals

# Registration

Registration Fee:			
Indian	Other Countri		
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Author Fee (Oral/ Poster)	INR 6000	USD 200

### **Registration discounts:**

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- Co-author, Listener, Student: 20%
- IOSRD Member, Invited/ Keynote/ Delegates: 10%
- Accompany person, E-poster, Special Session, Workshop: 50%
- Same author can register in the additional paper(s): 30%
- Group registration : 5% (2 Papers), 10% (3 Papers), etc upto 5 Papers allowed per group
- Early bird Registration from event day: 5% (before 2 Week), 10% (before 3W), 15% (before 1 Month), 20% (before 2M), etc. upto 6 Month, Can't accept the registration before the 6 Month of event day.

# **Registration Additions:**

- Business : 10%
- Extra Pages(>6): 10%
- Late Registration: 10% (before 1 week of event day)
- Spot registration: 15% (event day)
- Proceedings in prints: 50% (Optional)

### **Registration Procedure:**

1.Once your paper got selected for conference, you will be notified through Mail (or) You can check the status of your Submission anytime by using "Check Status" Button in the Event Page

2.In the "Check Status" page, Enter your Mail Id in the Search box and press enter, the status will be displayed. If the Status is Selected, "Register Now" button will be displayed. You can proceed to Registration by clicking the "Register Now" button 3.The Registration form has two options "PAY NOW" and ALREADY PAID". IF you have done the Payment already through NEFT/Instamojo/Paytm. Select "ALREADY PAID" option and fill up the transaction details asked in the form and submit in order to complete your Registration.

4.If you select "PAY NOW" option and submit the form, you will be directed to online payment page using paypal. You can make the payment using Credit Card/Debit Card in that page

5.If you find difficulties in filling the online form, You can also download and fill the Offline Registration form and send it directly to the Event Mail ID along with the Payment proofs

### **Registration Policy:**

1.All registered papers will be included in the conference proceedings with ISBN will be send to Scopus, EI Index and which will be published in any one of the author's prescribed International Journal.

2.If you want to proceed your paper for Scopus or SCI indexed Journal publication, you should submit extended paper and should register for publication

3.Your registration will not be confirmed until payment is received in full. Payment must be made in USD/INR. The conference organizer will not accept any bank charges associated with the transfer of money.

4.Same charges will be collected for Poster or Projector (oral) presentation. The decision of presentation type will be decided by conference committee

5.One of the authors MUST register for the conference, and MUST register before the deadline given for author registration. Failure to register before the deadline will result in automatic withdrawal of your paper from the conference proceedings and program.

6.Due to any unavoidable circumstances if there is a change in venue / date of the conference, all the registered participants will be intimated immediately regarding the change, or else conference will be conduct by online mode.

7.Due to any unavoidable situation if you are unable to participate in the conference, you MUST send your postal address to Event coordinator by email before the conference date, we will send the proceedings and conference certificate by post.

8.Only Registered persons/ Authors are allowed inside the conference hall and given the conference certificate.

9.On-site/spot registrations are permitted with addition of 15% of fee for the Conference day.

10. Student fees are applicable only to full-time students. Presenting Authors must register to attend the conference.

11.Conference and Journal process will be peer reviewed before publication.

12.If you want to Withdraw the paper from the conference or publication after registration, 50% of the amount will be charged as processing fee.

13.One regular Registration fee can cover a paper within 6 pages, including all figures, tables, and references.

14.Listeners will get participation certificate, Co-authors will get presentation and participation certificate.

15. The amount charged for E-Posters is to display the E-Posters only on the website. The paper will be published in the conference proceeding book and Journal. The presenter is not required to be present in person at the conference.

16. The poster should be a visual presentation of your submitted paper must be A0 size (A0 size is 841mm x 1189mm).

### **OFFLINE PAYMENT METHODS**

Kindly Check your Registration fee either by online or consult with the Event Co- ordinator

### Method 1: Bank deposit / NEFT Details

Name:IOSRD INDIAA/C No:156005000970 (Type: Current Account)Bank:ICICI BankIFSC Code:ICIC0001560MICR Code:600229049Branch Code:1560

Method 2: (Add additional Bank Charge with registration fees) Online payment using Debit Card/Credit Card/Net Banking: Indian Authors Pay here: (Add 2.5% Bank Charge with registration fees) Instamojo Pay: http://imojo.in/registration

Method 3: Other than Indians Pay here: (Add 6 % Bank Charge with registration fees) Paypal pay: Register Here

# **Journals and Publications**

### JOURNAL LIST

 Journal of Advanced Research in Dynamical and Control Systems in ISSN: 1943-023X, SCOPUS, Multidisciplinary Journal.
 International Journal of Mechanical and Production Engineering Research Development, SCOPUS
 International Journal of Engineering and Technology(UAE), ISSN: 2227-524X, SCOPUS
 International Journal of Composite Materials and Processing
 IOSRD International Journal of Engineering
 ARPN Journal of Engineering and Applied Sciences, SCOPUS index

### **PUBLICATIONS**

All the submitted full papers will be peer reviewed by technical committee of the conference. All registered papers will be hosted in the form of proceedings in IOSRD Digital Library with ISBN Number wich will be send scopus, EI, Google scholar, etc indexing.

All accepted papers has been published in international journals with ISSN Number. Extended papers which will be considered for the journals indexed in Scopus/ SCIE/ Web of Science.

# ACCOMMODATION

### Accommodation Cost:

A first class hotel where you can rest, enjoy entertaining leisure activities, shop and play sports.

Room Type	Indian	Other Countries
Single Bed per day	INR 4000	USD 150
Double Bed per day	INR 6000	USD 200

### Night Accommodation available:

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Zeroth day of event (Before the event day)
1st day of event
2nd day of event
4th day of event (After the Event day)
Eg: If Conference is 6-7 Jan 2019 then the 5th Jan 2019 date is a Zeroth day
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### Accommodation policy:

All room bookings will be processed on a first-come, first served basis. Please read the terms and conditions of Cancellation & Refund policy carefully. Early check-in & late check-out cannot be guaranteed and extra charges may apply. Room rates are exclusive of breakfast but taxes and service charges are included in the rate. Any incidental charges such as mini-bar, laundry service and etc. will be asked to pay directly by guest upon check-out.

# **Sponsors**

#### SPONSORS DETAILS

#### Sponsor

### **ASSOCIATION SPONSORS**

International Society of Agriculture | International Society of Anthropology | International Society of Applied Mathematics | International Society of Archaeology | International Society of Architecture and Design | International Society of Area Studies | International Society of Biology | International Society of Business | International Society of Chemistry | International Society of Computer Science | International Society of Divinity | International Society of Earth Science | International Society of Economics | International Society of Education | International Society of Engineering | International Society of Environmental Studies and Forestry | International Society of Ethnic and Cultural Studies | International Society of Family and Consumer Science | International Society of Gender and Sexuality Studies | International Society of Geography | International Society of Human History | International Society of Human Physical Performance and recreation | International Society of Journalism, Media Studies & Communication | International Society of Law | International Society of Library & Museum Studies | International Society of Linguistics | International Society of Literature | International Society of Logic | International Society of Medicine | International Society of Military Science | International Society of Organization Studies | International Society of Performing Arts | International Society of Philosophy | International Society of Physics | International Society of Political Science | International Society of Psychology | International Society of Public Administration | International Society of Public Policy | International Society of Pure Mathematics | International Society of Religion Social Work | International Society of Sociology | International Society of Space Science | International Society of Statistics | International Society of System Science | International Society of Transportation.

# HOW TO APPLY

For Paper Submission, Click here

1.Prepare your full paper using the full paper template and submit it to the online Paper Submission page before the extended deadline. You must upload soft copy files including an MS Word file. The full paper submitted will be included in the IOSRD proceedings, Presentation and Published in journals.

2.In case that you don't want to submit your full paper due to many reasons, you can submit either the abstract using the abstract template and submit it to the online paper submission page for presentation. The abstract submitted will be included in the IOSRD proceedings and Presentation.

3.Submission via email is NOT allowed. If you have any difficulty in submitting your full paper in online and need more information on the full paper submission, please contact the event Coordinator.

4.All submitted papers must be original contributions that neither have been submitted to any other conference or journal, nor will be submitted to any other conference or journal.

5. Your paper must be written in English, carefully checked for correct grammar and spelling.

6.Maximum length is limited to six pages for a paper without incurring extra page charges. Each extra page will be charged.

7.All figures and tables should be included in the text. Diagrams and photographs must be of high quality.

8. If you applied for the Paper Competition, you MUST submit your full paper for "Best Paper Award"

# Contact

Drop us an email for enquiries related to Submission, Registration, Publications, Program, Sponsorship, Exhibition, Advertising.

### **Event Coordinator**,

175th International Conference on Energy Engineering and Power Technology

Email: energyengineering@iosrd.org