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## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING NEW DELHI

Presents

# INTERNATIONAL CONFERENCE

on

Renewable Energy Potential for Sustainable Initiatives

## REPSI-2018

(8th - 9th February 2018)

Organized by

**ELECTRICAL & ELECTRONICS ENGINEERING DEPARTMENT  
APPLIED SCIENCE DEPARTMENT**

*A-4, Paschim Vihar, New Rohtak Road, New Delhi-110063*

*In Front of Paschim Vihar East Metro Station*

*Web: [www.bvcoend.ac.in](http://www.bvcoend.ac.in)*



## WELCOME TO REPSI-2018

**INTERNATIONAL CONFERENCE ON RENEWABLE ENERGY FOR POTENTIAL SUSTAINABLE INITIATIVES.** Few years back, energy sustainability was thought of simply in terms of availability relative to the rate of use. Today sustainable energy includes other concerns like environmental effects, safety and disposal of wastes. The organizing principle for sustainability is sustainable development, which includes the four interconnected domains: ecology, economics, politics and culture. Sustainability science is the study of sustainable development and environmental science. Technologies promoting sustainable energy include renewable energy sources, such as hydroelectricity, solar energy, wind energy, wave power, geothermal energy, bioenergy, tidal power and also technologies designed to improve energy efficiency. Effective government policies need to support investor confidence and enhance market issues. Considerable progress is being made in the energy transition from fossil fuels to ecologically sustainable systems, to the point where many studies support 100% renewable energy. REPSI 2018 provides a platform for researchers, industry experts, faculty members and students to exchange new ideas, applications and discuss problems related to the use of renewable energy sources.

### INSTITUTE:

**Bharati Vidyapeeth's College Of Engineering (BVCOE),** New Delhi since its establishment in 1999, has strived to provide the best engineering education to its students through well qualified and dedicated faculty and provision of well equipped modern labs.

The college affiliated to Guru Gobind Singh Indraprastha University, New Delhi, and approved by All India Council for Technical Education (AICTE), Ministry of HRD, Govt. of India, BVCOE is steadily striding forward in its quest of establishing itself among the top engineering colleges in North India.

The vision of the college is to continuously excel and thus coming together enlivens the research themes, creates awareness about upcoming technologies and provide platform to budding research workers for achieving their rightful place in the scientific community.

## CALL FOR PAPERS

Authors are invited to submit manuscript on topics including, but not limited to:

- Photo Voltaic Systems
- Biomass & Bioenergy
- Wind Energy Conversion Systems
- Energy Storage and Battery Management Systems
- Hybrid System Technologies
- Alternate Energy Conversion Systems

## CONFERENCE WEBSITE

<http://repsi.bvcoend.ac.in/>

## PAPER SUBMISSION

Authors are requested to submit original papers according to <http://www.jmaterenvironsci.com/Document/JMES-New%20Model.docx> in MS Word as well as PDF format. Save the file on the name of author through Easy Chair by online link: <https://easychair.org/cfp/REPSI-2018>. The paper should not be submitted/ sent for publication or presented in any conference/seminar elsewhere. The corresponding author must certify that all the data presented in their manuscript has been acquired in keeping with recognized ethical research practices. The acceptance of the paper implies that at least one of the authors will present the paper. All the accepted papers will be published in the conference proceedings and the selected paper will be published in Journal of Material and Environment Science(SCOPUS INDEX). Papers not in compliance with the prescribed format shall face rejection.

## IMPORTANT DATES

<b>Submission of Abstract</b>	30 July 2017
<b>Acceptance of Abstract</b>	15 August 2017
<b>Submission of Full length paper</b>	30 August 2017
<b>Acceptance of Full length paper</b>	15 Nov 2017
<b>Registration date</b>	31 Dec 2017

## CONTACT US

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## REPSI-2018 TEAM MEMBERS

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Dr. Sushmita Mohapatra, HOD Applied Science

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Dr. Ashish Kumar Singh

### ORGANIZING SECRETARIES

Mrs. Shashi Gandhar  
Mrs. Sudha David  
Dr. Sushil Kumar  
Mr. Lalit Batra

## REGISTRATION

Category	National Delegates	International Delegates
	Amount (INR)	Amount (USD)
Industry Participants	7500	120
Academic Institute Participants	5000	80
Research Scholar and Students	3500	55
For Attending only	2000	30

### MODE OF PAYMENT

Payment through Demand Draft drawn in Favour of BHARATI VIDYAPEETH COLLEGE OF ENGINEERING Payable at NEW DELHI.

Online Payment through NEFT/RTGS:-

Details	For Delegates
Name	Bharati Vidyapeeth College Of Engineering, New Delhi
A/C Number	31976258020
IFSC Code/MICR Code	SBIN0006623/110002142
Bank Name	State Bank Of India
Bank Branch Address	Jawala Heri, (Delhi), Paschim Vihar, New Delhi