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The applicants should send their Registration form along with Cash/Demand Draft in favor of "IMS Engineering College" payable at New Delhi to reach us on or before 25.03.2015 through COURIER/POST to the address of the college.

## CALL FOR PAPERS

Authors/ Researchers are invited to submit their original unpublished research papers as per conference theme for presentation

- Renewable Energy Technologies
- Hybrid cleaner renewable energy systems
- Efficient use of energy and alternative systems
- Energy efficient buildings & green designs
- Environmental pollution and its effect on eco-systems
- Environmental impacts of renewable electricity generation technologies
- Environmental ethics and education
- Green energy technologies
- Efficient Energy Management Systems
- Power Quality/ Power Management / Power System/ Restructured Power System
- Environmental management and remote sensing
- Optimization Techniques/Soft Computing Techniques in renewable energy
- Micro grid/smart grid system
- Global warming and Power Plants
- Energy Storage Technology
- Biomass energy conversion from India perspective



## NATIONAL CONFERENCE ON RENEWABLE ENERGY AND ENVIRONMENT (NCREE-2015)

**April 25, 2015**  
**(Saturday)**

**ORGANISED BY**



**Centre for Alternative and  
Renewable Energy (CARE)**

**IMS Engineering College**  
NH-24, Adhyatmik Nagar, Near Dasna  
Ghaziabad, (UP) – 201009  
Phone No: 0120-3013800  
Fax No.: 0120-2769235  
Website: [www.imsec.ac.in](http://www.imsec.ac.in)



## INTRODUCTION

In recent decades, energy demand of the world has increased drastically due to urbanization, modernization and industrialization. To meet the energy demand in ecologic system and limited resources of fossil fuels, the world is looking for the alternative energy resources. Since we cannot survive without the sustainability of our mother nature, we need to seek a way to sustain our growth in harmony with nature. The National Conference on RENEWABLE ENERGY AND ENVIRONMENT (NCREE'15) will act as the forum for scientist and people from industry working in the development and application of emerging trends of renewable energy in environment areas to share their ideas.

## Renewable Energy and Environment:

Electrical energy is one of the important parameter which measures the development of a country. But most of the energy supply is based on coal, oil and nuclear power. These sources of energy are limited as well as they contribute a lot to degrade the environmental condition. So the future is going to be based on some alternative energy resources. These resources, known as renewable energy sources are biomass, wind, solar, geothermal, hydro energy, etc. The developed renewable energy sources have shown a remarkable growth in the recent years that can create pollution free and environment-friendly atmosphere.

A lot of efforts have been taken by Indian government in recent decades to utilize renewable energy resources in an efficient manner. Government of India is running a number of awareness programs to utilize the advantages of renewable energy especially to villagers and semi urban.

## Conference Objectives

National Conference on Renewable Energy and Environment (NCREE 2015) aims to bring together leading academicians, scientists, researchers and research scholars to exchange and share their experiences and research results about all aspects of Renewable Energy and Environment. It also provides the premier interdisciplinary forum for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns, practical challenges encountered and the solutions adopted in the field of Renewable Energy and Environment.

## About The Institution

IMS Engineering College, Ghaziabad established in 2002 is a **TCS accredited, NAAC-accredited** and **ISO 9001:2000 certified** institute, which has been awarded **Academic Excellence Award** by **UPTU Lucknow**. IMS Engineering College got 12<sup>th</sup> rank Amongst "**Top Engineering Colleges of Excellence**" in India and 2<sup>nd</sup> position in Uttar Pradesh by **CSR-GHRDC Engineering College Survey 2014**. IMS Engineering College bestowed with "**Excellence in Overall Performance**" Award jointly by AICTE & UP Government (National UP Education Award 2013).

IMS Engineering College also got 3<sup>rd</sup> rank in **Best Engineering College (UPTU-NCR)** category organized by **Dialogue India Academia Awards**. We are also rated **AA+** on State level and **AA** on National Level by **Career 360**. IMSEC is winner of **Indian Achievers Award** in the category of best quality group of engineering institute in Uttar Pradesh.

The IMS Engineering College has highly qualified, experienced and committed faculty, state of art infrastructure, modern laboratories, high speed Wi-Fi and LAN connected computer centre and digital library that support it to be one of the highly result oriented institute.

IMS Engineering College run under IMS Society established in 1990, which is committed to provide globally and high quality education in engineering, technology, management and life sciences. In a decade, IMS Engineering College has established a milestone in engineering and management due to its commitment to provide a globally competitive education.

## About The CARE

**CARE** (Center for Alternative & Renewable Energy) is one of the initiative taken by IMS Engineering College to promote the cause of green energy. The centre was established in March 2014. The main objectives of the centre are:

1. To enhance the awareness of renewable source of energy in the present scenario among the students
2. To pave the way for research projects in the field of renewable energy
3. To conduct conference/workshop/seminar.



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## NCREE-2015 April 25, 2015 Registration Form

### Registration Details

Delegate/Authors	Before Due Date	After Due Date
Student/Research Scholar (IEEE Members)	Rs. 800	Rs.1000
Student/Research Scholar (Non-IEEE Members)	Rs.1000	Rs.1500
Delegate/Faculty Members From Academic Institutions (Affiliated to UPTU, Lucknow)	Rs.1500	Rs.2000
Delegate/Faculty Members From other Academic Institutions	Rs.2000	Rs.3000
Delegates From Industry And R &D Institutions	Rs.4000	Rs.5000

### Address For Correspondence

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Mail Id: [ncreeimsec2015@imsec.ac.in](mailto:ncreeimsec2015@imsec.ac.in)

### Submission of Paper

The authors are invited to send their papers in IEEE format, not exceeding 6 pages to [ncreeimsec2015@imsec.ac.in](mailto:ncreeimsec2015@imsec.ac.in). The full paper submission will be peer viewed and evaluated based on the originality, Technical and Research content. The full paper if accepted and presented will be published in the on-line renowned ISBN number based Journal Conference proceedings.

### Important Dates

Last date for submitting full paper: **20.03.2015**  
Intimation of selection: **30.03.2015**  
Final Paper Submission/ Registration: **05.04.2015**

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### Declaration

Dr./Mr./Mrs. \_\_\_\_\_ is a/an student/employee of our Institution and is sponsored / permitted to attend the National Conference conducted by CARE,IMS Engineering College, Ghaziabad on April 25,2015.

Signature of the Applicant      Head of Institution/Industry