

## Advisory Committee

- Prof. M. AffanBadar, Indiana State University, Terre Haute, USA
- Prof. Ahmad Harb, School of Natural Resources Engg. and Managt., German Jordanian University, Jordan
- Mr. AsifSiddiqui, Manager, ISTRAC/ISRO, Lucknow
- Prof. AqilAhmad,COE, IU, Lucknow
- Mr. C.S.Azad ,Hony. Secretary –SEEM, SM, BSNL
- Prof. Ekram Khan, ZHCET, AMU. Aligarh
- Dr.A.R.Khan, IU, Lucknow
- Prof. S. Mukherjee, Emeritus Prof., IU,Lucknow
- Mr. Faizan U. Khan, Indira Gandhi Centre for Atomic Research, Kalpakkam
- Mr. Sunil Kumar Chaudhary (P.C.S.)Secretary & Chief Project Officer, UPNEDA, Lucknow
- Prof. Imtiyaz Ashraf, ZHCET, AMU, Aligarh
- Mr. N. K. Bhatnagar, Sway Techno Sol. (P) Ltd, Noida
- Mr. Khurshid S. Siddiqui, DGM, NSIC, Delhi
- Dr. IshtVibhu, YDPG College Lakhimpur
- Dr. S. Aqeel Ahmad, HRDC, IU, Lucknow
- Prof. AshokKumar , HBTI, Kanpur
- Prof. AmeerAzam, ZHCET, AMU Aligarh
- Prof. K.L.Yadav, IIT Roorkee, Roorkee
- Prof. Syed Qamar Abbas, AIMT, Lucknow
- Prof.BrajeshVarshney, KIT, Kanpur
- Prof. JawaidSiddiqui, ZHCET, AMU, Aligarh
- Prof. V.K. Singh, IET, Lucknow
- Prof. Rajiv Manohar, Lucknow University, Lucknow
- Prof. R. P. Pyasi, KNIT, Lucknow
- Prof. Khawaja M. Rafi, JIT, Barabanki
- Prof. RaisulHasan, SCERT, Barabanki
- Prof.Simant, SITM, Barabaki
- Dr. Suresh C.Bajpai, Futuris Energy (P). Ltd.
- Prof. UshaBajpai, LucknowUniversity, Lucknow

## Important Dates

Last Date for Paper Submission	15.09.2016
Notification of Acceptance	30.09.2016
Camera ready copy	05.10.2016
Last Date for registration	15.10.2016

## Organizing Committee

### Chief Patron

Prof. S.W. Akhtar, VC, IU, Lucknow

### Patrons

- Prof.(Dr.) T. Usmani,PVC, IU, Lucknow
- Prof.( Dr.) I. A. Khan, Registrar, IU, Lucknow
- Dr. S. N. Akhtar, DPR& Dean(Engg.), IU, Lucknow

### Conveners

- Dr. S. H. Saeed, Deptt. of ECE, IU, Lucknow
- Dr. V.S.Chandel, Deptt. of Physics, IU, Lucknow

### Organizing Secretary

- Dr. M. Alam, Deptt. of ECE, IU, Lucknow

### Co- Organizing Secretaries

- Mr. Imran UllahKhan, Deptt. of ECE, IU, Lucknow
- Mr. Shailendra Kumar, Deptt. of ECE, IU, Lucknow
- Mr. M. Maroof Siddiqui, Deptt. of ECE, IU, Lucknow

## Technical Program Committee

- Dr. MohdSharique, Deptt. of ECE, NIT Delhi,
- Dr. Samar Ansari, Deptt. of ECE, AMU, Aligarh
- Dr.AftabAlam, Faculty of Managt, IU, Lucknow
- Dr. M. HarisSiddiqui, Deptt. of BT., IU, Lucknow
- Dr. N.R.Kidwai,Dean(Engg.) JIT,Barabanki
- Dr. P .K. Bharti, Deptt of ME, IU, Lucknow
- Dr. PrakashDubey,Janta PG College, Etawah
- Dr. N.K.Sharma,BSBRACAET,Etawah
- Dr. P.K.Malik,NIT, Jalandhar
- Dr. A. Maqbool, Faculty of Managt., IU, Lucknow
- Dr.M. A. Mallick, Deptt of EE., IU, Lucknow
- Dr. N. S. Beniwal, Deptt. of EE, BIET, Jhansi
- Dr. ArunPrakash, Deptt of ECE, NIT, Allahabad
- Mr. A. K. Srivastava. Deptt of ME,SRMCEM, Lucknow
- Dr. Rajeev Kr. Tripathi, Deptt. of ECE, NIT, Delhi
- Dr. Yusuf Yasin, Deptt. of ECE, IU, Lucknow
- Mr. ShailendraTahilyani, Deptt of ECE, BBNITM, Lucknow
- DrNeeraj Gupta, Deptt of ME, SRMU, Lucknow
- Mr. Manish Gupta, Deptt of ECE, BBDNIT, Lucknow
- Mr. SanawerAlam, Deptt of ECE, Azad IET, Lucknow
- Dr. NitinPandey, Deptt of ECE, FGIET, Raibareilly
- Dr. Mohd. Tariq, Maharaja BijliPasi Govt. P. G. College, Lucknow
- Mr. Rajan Mishra, Deptt. of ECE, MMTU, Gorakhpur



## INTEGRAL UNIVERSITY

A National Conference

on

**“Emerging Trends in Non Conventional Energy Resources (ETNCER-16)”**

**Date:22<sup>nd</sup> October, 2016**

Organized by: Department of Electronics & Communication Engineering, Physics & Electrical Engineering

**Technically / Financially sponsored by**



## Integral University

Dasauli, Kursi Road

Lucknow-226026 (U.P), India

Tel: +915222890730, 2890812, Fax: +915222890809

Email: [etncer16@iul.ac.in](mailto:etncer16@iul.ac.in)

Website: [www.iul.ac.in](http://www.iul.ac.in)

## Objective

---

Sustained reliable power generation is the key to nation's growth. In the backdrop of increasing energy demand, researchers, industries and policymakers are focusing on new and renewable energy sources as a viable solution.

Main objective of ETNCER-16 is to present the latest research, technology, innovation and commercial aspects related to renewable energy sources. This conference will bring researchers, entrepreneurs, industry and consumers on a platform for knowledge dissemination, awareness, and motivation to use renewable Energy sources with special thrust on solar PV system.

## Scope

---

Original research contributions, technical papers and review papers on the following topics are invited for peer review and possible inclusion in the Conference Proceedings/ journals.

- Renewable Energy, Systems, Integration
- Energy Management, Policy & Economics
- Materials for non-conventional energy applications
- Nano materials for energy production
- Materials for energy storage
- Liquid Crystal Solar cell
- Energy Efficiency and Conservation
- Any other topic in the scope of conference

## Keynote Speaker

---

- Prof.(Dr.) T. Usmani, Pro Vice Chancellor, Integral University, Lucknow, India (Former General Manager & Executive, Director-ITI Ltd.)
- Mr. S. N Dwivedi, Chairman & Managing Director Elcomponics Group of companies, India.
- Prof.(Dr.) J. N Roy, Professor, Advanced Technology Development Center, IIT Kharagpur.
- Prof.(Dr.) C. K. Dwivedi, Professor & Head, Deptt. of ECE, J. K Institute of Applied Physics & Technology, University of Allahabad.
- Dr. S.P. GonChaudhuri, President, NBIRT, Kolkata (Former Prof., Green Energy Center, IEST, Shibpur, WB).  
& other eminent speakers from the field.

## About Integral University

---



Integral University is a NAAC accredited state private university established in 2004 and approved by UGC under section 2(f) and 12(B) of UGC act 1956.

It has established its own credentials and singular reputation within a very short span of time. It has marvelous ambience and academically, lively and vibrant environment, highly conducive to higher and dedicated academic pursuits.

The university is committed to generating, disseminating, and preserving knowledge. Our academic programs like engineering, medicine, science, arts, architecture and management equip students with the academic rigour and intellectual capacity to meet the corporate business challenges.

## About Lucknow

---

Lucknow has been known as the city of Tehzeeb, Culture, Art, Literature and Food. In past few decades, city is also being known as science and education hub.

Some of the major attractions of Lucknow include Bara Imambara, British Residency, ChattarManzil, Rumi Darwaza, Clock Tower, MotiMahal, HussainabadImambara and many others. Lucknow is connected with major cities through flights, trains and buses.

ChaudharyCharan Singh International Airport at Amausi operates regular flight services and is situated 20 km from the city center. Lucknow Railway Station at Charbagh is the main railway station and is the most convenient way to reach the city.

## Paper Submission

---

Research articles should comprise of upto four (4) pages, and comply with the IEEE layout of the template provided for the purpose. Soft copy of the full manuscript, in PDF form, should be submitted using **Easy Chair** by following the link provided in the Paper Submission page on the conference website. The paper may also be submitted through Email: [etncer16@iul.ac.in](mailto:etncer16@iul.ac.in)

All submitted papers shall be subjected to a blind review process to ascertain their quality before inclusion in the conference proceedings/ journals.

**Each accepted paper will be published in conference proceedings and best paper will be published in reputed Journal. Authors with more than one paper shall get 50% waiver in registration fee for each subsequent paper.**

## Registration

---

Interested candidates should register either through online or offline mode. For online mode, registration fee may be deposited through NEFT. Details of the bank is:

Name of A/C Holder: Treasurer, Integral University

Account No. 1854010100004840

---

<b>Indian Authors</b>	Rs1500/-
<b>Student Authors</b>	Rs 1200/-
<b>Industry delegates &amp; Foreign Authors</b>	Rs2500/-
<b>Conference participation</b>	Rs500/-

---

Accommodation charges are not included in registration fee

Name of A/C Holder: Treasurer, Integral University

IFSC Code: PUNB0478600

Punjab National Bank, IIT Dasauli, Kursi Road, Lucknow

## Contact Details

---

**Dr. M. Alam**, M: +919935702489, Email: [malam@iul.ac.in](mailto:malam@iul.ac.in)

**Mr. I. U. Khan**, M: +918127439699, Email: [iukhan@iul.ac.in](mailto:iukhan@iul.ac.in)

Conference Email: [etncer16@iul.ac.in](mailto:etncer16@iul.ac.in)