**Rationale**
Considering the environmental benefits involved India has set a target of installation of 100GW Solar PV plants in the country by the year 2022. This is one of the most ambitious targets in the World and academic institutions can play an important role in achieving the target.
The Aligarh Muslim University has successfully installed and commissioned 4.9MWp Solar PV Plants in the campus. The university has also been conducting training programs for grid engineers and entrepreneurs in the area of grid connected solar PV in collaboration with the National Institute of Solar Energy (NISE). This seminar is an attempt towards creating awareness about the technology, sharing the experience and the lessons learned. Experts from AMU as well as other reputed institutes and industry shall deliver talks covering different aspects in the area. Practical onsite session on the working power plants in the campus will lead to strengthening of the concepts learned.

**External Resource Persons**
- Prof. Vincenzo Puiri, University of Milan, Italy, Fellow IEEE, President Elect IEEE-2019
- Dr. Arun K Tripathi, Director General, NISE
- Prof. D. P. Kothari, Fellow, IEEE and former Director, IIT Delhi

- Prof. R. K. Pandey, Director, NPTI and Professor, Department of Electrical Engineering, IIT BHU

**The Department**
The department of Electrical Engineering is one of the leading departments of the University in terms of quality education and research output. The department has one of the oldest postgraduate programs of the country with specialization in Instrumentation and Control. The B.Tech. programme of the department has been accredited for five years by NBA and two M.Tech. programmes of the department are also accredited for five years by NBA.

**Details of Registration Fee**

<table>
<thead>
<tr>
<th>Category</th>
<th>Fee (INR)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students</td>
<td>750/-</td>
</tr>
<tr>
<td>Academicians</td>
<td>1500/-</td>
</tr>
<tr>
<td>Members of IEEE, IETE, IE, SSI</td>
<td>1000/-</td>
</tr>
<tr>
<td>Industry</td>
<td>2000/-</td>
</tr>
</tbody>
</table>

Advance registration deadline: 25 September 2018. Only limited seats (40) are available
The registration fee is to be deposited in cash in the office of the chairman, Department of Electrical Engineering. Fee entitles the delegates to participate in lectures, refreshment/lunch during session, delegate kit, and certificate of participation.

**Delegate Registration Form**
**Seminar on Grid Connected Solar PV-2018**

**Name of the Delegate**

**Affiliation**

**Address**

**E-mail**

**Telephone No.**

**Accommodation Reqd.** Yes/No

**Arrival date**

**Departure Date**

**Link for registration**
https://docs.google.com/forms/d/1ZIWF6CGK3lKseibOO_Vec8b3r5tNicJ2byjaowEkA0/edit

**Date:**

**Signature:**
Aligarh Muslim University (AMU)

AMU is a distinguished University at the International level. It was founded by a great social reformer Sir Syed Ahmed Khan in the form of Mohammedan Anglo Oriental College (MAO) in 1875. Later on in 1920 it was raised to the status of a Central University by an act of Parliament. The University has different faculties and more than hundred departments with over 25000 students. Over the years, the University has been providing quality education and research output. The alumni of AMU are spread throughout the World and have made their mark in every field.

Aligarh

Aligarh is located on the main Delhi-Howrah rail route at a distance of 135 km southeast of Delhi. The city also falls on the Grand Trunk Road and is located 292 km from Kanpur. Moreover, Aligarh is 82 km from Agra and 60 km from Mathura by road. The University is about 3 km from the Aligarh Railway Station.

Accommodation

Limited accommodation is available in the University guest houses, hotels on first-come first-serve basis on request and payment. Participants are advised to send their requests well in advance.

Chief Patron

Prof. Tariq Mansoor, Vice Chancellor

Patrons

Prof. M. Hanif Beg, Pro Vice Chancellor
Prof. B. H. Khan, Dean, Faculty of Engineering & Technology
Prof. M. M. Sufiyan Beg, Principal, Zakir Husain College of Engineering & Technology

Organising Chairperson

Prof. Imtiaz Ashraf, Chairman, Department of Electrical Engineering

Convener

Dr. Mohd Rihan, Associate Professor, Electrical Engineering Department
Member Incharge, Electricity Department

Coordinators

Dr. Adil Sarwar, Assistant Professor, Electrical Engineering Department
Dr. Afroz Alam, Assistant Professor, Electrical Engineering Department

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Ph: 0571-2702711, -2700557
Mobile: 9997277428

NATIONAL SEMINAR
ON
Grid Connected Solar PV Plants—An Environment Friendly Source of Electricity
27-29 September, 2018

Organized by:
Department of Electrical Engineering
Zakir Hussain College of Engineering and Technology, AMU, Aligarh
(Under TEQIP-III Programme)