### INTRODUCTION OF IEP

The Institution of Engineers Pakistan (IEP) was established on 7th May, 1948 with the blessing of Father of the Nation Quaid-e-Azam Muhammad Ali Jinnah. It is the premier national body of engineers for the advancement of engineering profession. The Institution has its headquarters at Lahore and 9 Local Centers in all major cities of Pakistan as well in Riyadh, Saudi Arabia, Bahrain & USA. IEP has signed technical collaboration agreements with 39 National Professional Engineering organizations throughout the world. IEP is member of six International / Regional engineering bodies and it also has the honor to represent Pakistan in these forums. Major role of IEP is the advancement of engineering profession by organizing conferences, seminars, workshops, technical lectures on various topics of engineering and professional and technical issues. It also includes visits to major construction sites, factories and organizations of special interests. The Annual Convention is held every year along with national/ International conference on important Engineering topics.

### INTRODUCTION OF UET LAHORE

University of Engineering and Technology (UET) Lahore, is one of the oldest engineering institutions in the country. The institution was established in 1921 as 'Mughalpura

The institution was established in 1921 as 'Mughalpura Technical College' and later it was renamed as 'Maclagan Engineering College' in 1923. The University of Engineering and Technology received its charter as a University in 1961. To meet the growing demands for the Engineering graduates and allied disciplines in the country, the university had expended various programs in the new millennium.

The Department of Chemical Engineering was established in 1962. The department has qualified faculty with multidisciplinary research interests. The department offers specialization in process engineering, energy engineering and biochemical engineering at the postgraduate level.

Centre for Energy Research and Development (CERAD) was established to evolve efficient, innovative and cost effective solutions of Punjab province. The Centre is carrying out research on various types of renewable energies. The centre is also a platform for technical evaluation of various energy systems compatible with our environment, besides validation of various technologies currently in voque.

#### ABOUT THE CONFERENCE

The aim of this conference is to gather the researchers, scientists and engineers from academia, research institutions and industry to exchange information, experience and expertise in their respective fields. Additionally, one of the major objectives is to enhance the research relationship between the academic institutions and industry. The main theme of conference is to address the current challenges of energy faced by our country and to identify further research which needs priorities to solve the energy crisis being faced by Pakistan.

#### **TOPICS**

Technical papers presenting original research, solicited in the areas of relevant interest but not limited to following aspects of Sustainable Energy:-

- Sustainable Energy
- Renewable Energy
- Energy Management Systems
- Heat Integration and Optimization
- HVAC Systems
- Biomass Energy

### **REGISTRATION FEE**

IEP Members: Rs.500/-Non-Members: Rs.1000/-Final Year Students of Rs.200/-

Engineering Universities:

Authors / Foreigners: Gratis

# **SCHEDULE:**

Abstract &Registration up to: 15, Oct 2018
Notice of acceptance sent to authors: 30, Oct 2018
Notice of Final acceptance sent: 10, Nov2018

## SPEAKERS:

Experts and professionals from all over Pakistan and regional countries whose papers are accepted, will present papers.

### **ABSTRACT**

Please send abstract at (email: iepac.info@kics.edu.pk / iephqr@gmail.com) maximum of 250 words representing salient feature of the paper for approval by the Technical Committee.

Since seats are limited, registration will be on first-come-first-served basis. All nominations along with registration fee should reach secretary General, IEP or Director Centre of Energy & Research UET by 15 October 2018.

### Engr. Mian Sultan Mahmood,

Secretary General IEP
Tel: +92-42-35750699 / 35754043,
Cell: 0320-8800172

Email: iephqr@gmail.com Website: www.iep.com.pk

#### Engr. Prof. Dr. Waqar Mahmood

Director CERAD, UET Email: iepac.info@kics.edu.pk Website: iepac.kics.edu.pk

I / We would like to nominate the following persons

# **Registration Form**

rom our organization to attend International Conference and 53rd Convention of IEP.	
Convention on 6 December 2018.	
Name of Participants with Designation:	
1	
2.	
3	
4	
Organization/Department:Address:	
Геl: Cell:	
Email	
Method of Payment:	
Bank Draft / Pay Order / Cheque No:	
Dated Rs	
s enclosed as participation fees.	

### **Management Committee**

- 1. Engr. Dr. Izhar Ul Haq (President IEP)
- 2. Engr. Prof. Dr. Fazal Ahmad Khalid (VC UET Lahore)
- 3. Engr. Farhat Adil (Vice President IEP, Civil)
- 4. Engr. Abdul Raoof (Vice President IEP, Electrical)
- 5. Engr. Dr. Muzaffar Mahmood (Vice President IEP, Mech.)
- 6. Engr. Capt. Sarfraz Inayatullah (Vice President IEP, Chemical)
- 7. Engr. Prof. Dr. S. F. A. Rafeeqi (Chairman IEP Karachi)
- 8. Engr. Syed Raghib Abbas Shah (Chairman IEP Hyderabad)
- 9. Engr. Hafiz M. Ehsan Ul Haq Qazi (Chairman IEP Islamabad)
- 10. Engr. Muhammad Naeem (Chairman IEP Peshawar)

### **Organizing Committee**

- 1. Engr. Prof. Dr. M. Ashraf Sheikh (Convener /Chairman IEP Lahore)
- 2. Engr. Mian Sultan Mahmood(Secretary General IEP)
- 3. Engr. Muhammad Ijaz Rubbani (Council Member)
- 4. Engr. Rana Anwar UI Hassan Khan (Council Member)
- 5. Engr. Sohail Bashir (Council Member)
- 6. Engr. Prof. Dr. Naveed Ramzan (Chairman Chemical Deptt., UET)
- 7. Engr. Dr. Muhammad Faheem (AP, Chemical Deptt., UET)
- 8. Engr. Dr. Zaheer Abbas (AP, Chemical Deptt.)
- 9. Engr. Pro. Dr. Wagar Mahmood (Director CERAD)
- 10.Engr. Dr. Asif Hussain (AP, CERAD)
- 11. Engr. Dr. Arif Nadeem Tabish (CERAD)
- 12. Engr. Dr. Tanveer Iqbal (CERAD)
- 13. Mr. Usman Munawar (KICS)

## Organized by



Institution of Engineers Pakistan (IEP)

&



University of Engineering & Technology (UET)

Lahore

in collaboration with



Federation of Engineering Institutions of Islamic Countries (FEIIC)



Federation of Engineering Institutions of South and Central Asia (FEISCA)

#### Venue:

Main Auditorium, University of Engineering & Technology Lahore Date: 6 December. 2018

Time: 1000 hrs to 1700 hrs

# **Tentative Programe:**

#### December 6, 2018 at UET Lahore

Inaugural Session: 1000 hrs

Technical Session 1: 1200 hrs - 1400 hrs

Prayer & Lunch: 1400 hrs - 1445 hrs

Technical Session 2: 1500 hrs - 1700 hrs

Closing Session: 1700 hrs - 1730 hrs

#### December 7, 2018 at IEP Headquarter Lahore

FEISCA Executive Committee Meeting: 1000 hrs

Technical Tour for Foreign delegates: 1100 hrs



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INTERNATIONAL CONFERENCE &

**53 ANNUAL CONVENTION of IEP** 

6 DECEMBER 2018 AT UET LAHORE PAKISTAN

ON THE THEME OF "SUSTAINABLE ENERGY"

