**Organizing Committee**

- **Prof. Dr. Muhammad Tufail**: Convener
- **Prof. Dr. Kausar Ali Syed**: Co-Convenor
- **Prof. Dr. Inayat Ullah Memon**: Co-Convenor
- **Dr. Zahoor Ul Hussain**: Secretary
- **Dr. Saud Hashmi**: Member
- **Dr. Ali Dad Chandio**: Member
- **Dr. Rafiq Ahmed**: Member
- **Dr. Muhammad Sobail Hanif**: Member
- **Dr. Fayaz Hussain**: Member
- **Dr. Shahid Abro**: Member
- **Dr. Saqib Ali Asgher**: Member
- **Dr. Faizan Raza**: Member
- **Dr. Laraib**: Member
- **Dr. Nafis-Ul-Haque**: Member
- **Mr. Raza Muhammad Khan**: Member

**Important Dates**

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>Online Registration</td>
<td>1st July, 2019</td>
</tr>
<tr>
<td>Paper Submission deadline</td>
<td>30th August, 2019</td>
</tr>
<tr>
<td>Paper Acceptance Notification</td>
<td>14th October, 2019</td>
</tr>
<tr>
<td>Registration Deadline</td>
<td>2nd December, 2019</td>
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**Registration Fee**

<table>
<thead>
<tr>
<th>Category</th>
<th>Fee</th>
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<tbody>
<tr>
<td>Students</td>
<td>PKR 1000</td>
</tr>
<tr>
<td>General audience participation fee</td>
<td>PKR 3000</td>
</tr>
</tbody>
</table>

*All participants will get conference proceedings on DVD*

**Contact**

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**Mobile:** +92-343-5545859

**Fax:** (+92-21) 99261255

**Venue**

**NED University auditorium**

**Department of Chemical & Polymer & Petrochemical Engineering**

**Karachi, Pakistan**

For further details, kindly follow conference links below:

[www.nedompe.com](http://www.nedompe.com)
The NED University of Engineering and Technology, is a public research university located in the urban area of Karachi, Sindh, Pakistan. It is one of the oldest institutions of higher learning in Pakistan and is noted for its strong emphasis on higher learning in science and technology.

It offers Bachelor's, Master's, and Doctoral degree programs. The programs are aimed at preparing students to shoulder their professional responsibilities and enable them to contribute in research and development in related fields. University is moving forward and making all efforts to develop an innovative team of researchers so to meet and fulfill the demand of industry.

**OBJECTIVES**

The modern era has witnessed rapid advancements in science & technology that rival, if not displace, traditional knowledge systems represented by the fields of chemical, polymer, materials & energy. The impact of this advancement brings vital changes in countries socio-economic activities, so the modern manufacturing frames work resides permanently under the maximum synergy in materials-energy interactions. Further, progress in synthesis & experimental methods enables the design of multidimensional, multi-scale & multi-functional technological systems.

**CONFERENCE DETAILS**

**INTRODUCTION**

3rd International Conference on Advance Materials & Process Engineering (AMPE-2019) will be organized by the Department of Chemical Engineering in collaboration with the Polymer & Petrochemical Engineering Department on December 11-12, 2019. AMPE-2019 aims to provide a meeting ground for the experts engaged in the science and technology of energy and materials. It will take place in Karachi, the Metropolitan city of Pakistan, the financial hub and a sea-port of Pakistan.

**MAZAR - E - QUAIID**

Mazar-e-Quaid, also known as the Jinnah Mausoleum is the final resting place of Quaid-e-Azam (Great Leader) Muhammad Ali Jinnah, the founder of Pakistan, as well as his sister, Fatima Jinnah, and Quaid e Azam’s first Prime Minister of Pakistan. It is an iconic symbol of Karachi throughout the world. It is one almost always a coveted tourist destination of foreign tourists visiting Karachi.

**II. CHUNDRI GAR ROAD**

Icra Asia Chundigar Road also I.I. Chundigar Road is the financial district of Karachi, Pakistan that is the center of Karachi's banking and financial institutions. It is the largest financial district in the country and often termed as the “Wall Street of Pakistan”. Situated in the heart of Karachi, Sindh.

**ABOUT KARACHI**

Karachi is the most populous metropolitan city of Pakistan and the 2nd-largest city in the world by population. It is the financial center of the country. Karachi is also known as City of Lights mainly due to city’s night life, for which it is famous as the city which never sleeps. It is Pakistan’s center of banking, industry, economic activity and trade and is home to Pakistan’s largest corporations, including those involved in textiles, shipping, automotive industry, entertainment, the arts, fashion, advertising, publishing, software development and medical research. The city is a hub of higher education in South Asia and the Muslim world. The city is located on the Arabian Sea coastline. Most hotels, restaurants and shops accept international credit cards. Pakistan standard time is Greenwich mean time (GMT) +5 hours.

**CONFERENCE SCOPE**

AMPE-2019 is an international forum for the handshaking among the national and international experts and industry players providing a favorable space to exchange new ideas, developments and progress in other countries, exploring possibility of collaborative research, and to establish business or research relations. The conference would encompass the emerging scenario in the energy sector with particular emphasis on the materials related issues. Scope of the conference includes but not limited to the following topics.

- Nanotechnology for environment and energy.
- Renewable and Alternate Energy
- Heat Transfer Systems
- Polymer Nano composites
- High efficiency power storage systems (battery systems, fuel cells, super capacitors, solar cells, bio fuel)
- Sensors (Bio and Chemical)
- Nano Biotechnology
- Process Modeling & Simulation.
- Chemical Processes