

KEYNOTE SPEAKERS



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Head of Engineering & Computing
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INSTRUCTIONS FOR ABSTRACTS

Abstracts must be typed and single spaced having a minimum length of 300 words with a maximum of two pages. Abstracts are required to be self-contained and organized to include objective, methodology, results and conclusions. It must contain presentation title, author's name, organization e-mails, phone & fax numbers.

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DEADLINES & REGISTRATION

IMPORTANT DATES	
Online Registration	1st July, 2019
Paper Submission deadline	30th August, 2019
Paper Acceptance Notification	14th October, 2019
Registration Deadline	2nd December 2019

REGISTRATION FEE	
Authors/ Presenters	Gratis
Students	PKR 1000
General audience participation fee	PKR 3000

*All participants will get conference proceedings on DVD

VENUE

NED UNIVERSITY auditorium

Contact

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For further details, kindly follow conference links below:
www.nedampe.com



3rd INTERNATIONAL CONFERENCE ON ADVANCED MATERIALS AND PROCESS ENGINEERING

11th & 12th December 2019

ORGANISED BY

The Department of Chemical
&
Polymer & Petrochemical Engineering
at
NED University of Engineering & Technology
Karachi, Pakistan

NED UNIVERSITY OF ENGINEERING AND TECHNOLOGY

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 Bachelors, Masters 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 framework 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 - QUAID



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 Liaquat Ali Khan, the first Prime Minister of Pakistan. It is an iconic symbol of Karachi throughout the world. It is one of the most favoured tourist destinations of foreign tourists visiting Karachi.

I. I. CHUNDRIGAR ROAD



Ibrahim Ismail Chundrigar Road aka I. I. Chundrigar 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 centre 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 centre 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 many shops accept international credit cards. Pakistan standard time is Greenwich mean time (GMT) +5 hours.

CONFERENCE SCOPE

AMET-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

