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The Institution of Engineers Pakistan (IEP)



The Institution of Engineers Sri Lanka (IESL)



Nepal Engineers Association (NEA)

CONFERENCE VENUE

Day 1

Inaugural
Session

Wednesday 18th December, 2024

Syed Mahmood Alam Auditorium,
Main Campus, NEDUET, Karachi

Day 2

Technical
Session

Thursday 19th December, 2024

Parallel Sessions / Closing Session
at 5th Floor, IEP Karachi Convention Center

CONTACT

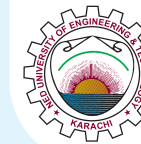
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The Institution of Engineers Pakistan

Karachi Centre

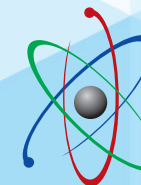
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NED University of Engineering & Technology Karachi

Jointly Organizing

4th International Conference on Advanced Materials and Process Engineering

18th & 19th December, 2024 - Karachi - Pakistan



AMPE

ADVANCED MATERIALS & PROCESSING ENGINEERING

in collaboration with



FEISCA

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



NED International Alumni
Network (NEDIAN) Association, Pakistan



ASHRAE Pakistan
Chapter
The American Society
of Heating, Refrigerating and
Air-Conditioning Engineers



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REVIEW

CALL FOR PAPERS

4th INTERNATIONAL AMPE CONFERENCE

The Institution of Engineers Pakistan-Karachi Centre, and its organizing partners; NED University of Engineering & Technology are organizing the 4th International Conference on Advanced Materials & Process Engineering (**AMPE-2024**) on Wednesday 18th & Thursday 19th December 2024. AMPE-2024 aims to not only showcase the latest advancements in Materials Science and Engineering but also underscore the pivotal role of modern Chemical Engineering and Process Engineering, particularly in addressing challenges within the Energy Sector. As we navigate through dynamic global landscapes, the integration of cutting-edge technologies and sustainable practices in these fields becomes increasingly imperative.

This conference serves as a convergence point for diverse stakeholders including academia, research and development organizations, and industry professionals, fostering interdisciplinary dialogue and collaboration. With a focus on the energy sector, AMPE-2024 seeks to explore innovative materials and processes that hold the potential to revolutionize energy production, storage, and utilization.

The Institution of Engineers Pakistan (IEP)

The Institution of Engineers Pakistan (IEP) was established in 1948. It is the premier national body of engineers working for the advancement of engineering profession.

It has headquarters at Lahore and centres in all major cities of Pakistan as well as in Riyadh, Saudi Arabia, Bahrain & Tri States (New Jersey, New York and Connecticut). IEP has signed technical collaboration agreements with more than forty professional Engineering Organizations across the globe.

IEP is also the member of six international / regional engineering bodies and has the honor to represent Pakistan at these forums. IEP Karachi Centre is the biggest centre of IEP.

NED University of Engineering & Technology, Karachi (NEDUET)

NED University of Engineering & Technology is one of the oldest engineering institutions in Pakistan.

It offers Bachelors, Masters and Doctoral degree programs, aimed at preparing students to shoulder their professional responsibilities and enable them to contribute in research and development in related fields. Various seminars and conferences are held every year which not only provide practical exposure to students but also a platform for academia industry collaboration.

DEPARTMENT OF CHEMICAL ENGINEERING

The Department of Chemical Engineering at NED University with its track record of excellence in both teaching and research, now, being regarded as a leading Department of Chemical Engineering for our size in the country, by the industrial community. The Department has an immense impact in the formation of many professional and intellectual leaders in the Chemical Engineering profession and contributing to the Pakistani economy by supplying quality graduate chemical engineers to its booming chemical industry.

Our highly qualified faculty members are engaged in several high value outreach activities locally and regionally.

ABOUT KARACHI

Karachi, the bustling metropolis of Pakistan, stands as the country's largest city and economic powerhouse. Known for its vibrant culture and dynamic urban life, Karachi is a melting pot of diverse ethnicities, languages, and traditions. The city offers a unique blend of historical landmarks and modern infrastructure, with iconic sites such as the Quaid-e-Azam's Mausoleum and the striking Clifton Beach. As a major port city, Karachi serves as a crucial hub for trade and commerce, connecting Pakistan to global markets. Karachi is also home to several educational institutions, research centres, and technological startups, contributing to its reputation as a centre of learning and innovation. With its lively atmosphere and hospitable people, Karachi offers a fascinating and enriching experience for visitors from around the world.



Glimpses of 3rd International AMPE Conference



Registration Form

Register at: <https://forms.gle/yPHnZ6ercXCXj9ua7>

Registration can be made on the prescribed forms mentioned above. The filled forms should be emailed to ampe@neduet.edu.pk, or sent through mail at the postal address of the IEP Karachi Centre.



Registration Fee (For Physical Participation)

Authors/Presenters/Online	Gratis (Free)
IEP Members	PKR 2000 or USD 20
Non-Members	PKR 3000 or USD 30
Students	PKR 1500 or USD 15
IEP Student Members	PKR 1000 or USD 10

Payments for registration should be made through Pay Order / Cross Cheque / Cash in the name of "The Institution of Engineers Pakistan, Karachi Centre" and sent through the mail to the IEP Karachi Postal Address.

Submission Instructions For Authors

Full paper must be submitted via the OpenConf portal. <http://openconfsrv2.neduet.edu.pk//chair/signin.php>.

Full paper submission instructions and formatting templates are also available on the submission page and shall be uploaded on the OpenConf portal.

In case of any queries, please write an email to ampe@neduet.edu.pk.

Timeline

Early Bird Registration Starts	July 01, 2024
Early Bird Registration Deadline	November 15, 2024
Full Paper Submission Starts	August 01, 2024
Full Paper Submission Deadline	November 10, 2024
Acceptance Notification	November 20, 2024
Camera-Ready Submission	November 30, 2024
Final Registration Deadline	December 15, 2024
Conference Inauguration	December 18, 2024

CPD

PEC will award 1 CPD credit point to participating engineers as per their defined criteria.

CHAIRMAN MEDAL AWARD

Chairman IEP Medal for Best Paper