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The Institution of Engineers



The Institution of Engineers Sri Lanka (IESL)

The Institution of Engineers



Pakistan (IEP)

**Nepal Engineers Association** 

### **CONFERENCE VENUE**

Day 1 Inaugural Session

Friday 15th November, 2024 At Ashraf Habibullah A/V Hall Deptt. of Civil Engineering, NEDUET, Karachi

Day 2 Technical Session

Saturday 16th November, 2024 **Parallel Sessions / Closing Session** at 5th Floor, IEP Karachi Convention Center

#### CONTACT

For further details, kindly follow conference links below Web link: http://icec.neduet.edu.pk

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# The Institution of Engineers Pakistan

Karachi Centre

**NED University of Engineering & Technology** Karachi

Jointly Organizing

# 14<sup>th</sup> International Civil **Engineering Conference**

# **ADVANCING CIVIL ENGINEERING: Innovations for Achieving** the UN Sustainable **Development Goals**

15th & 16th

**NOVEMBER, 2024** 

# in collaboration with



Coordinating Council (ACECC)



South & Central Asia (FEISCA)



Islamic Countries (FEIIC)











### **ABOUT ICEC**

The Institution of Engineers Pakistan and NED University of Engineering and Technology, Karachi regularly host the International Civil Engineering Conference (ICEC). It has been regularly held for about two decades. There have previously been Thirteen International Conferences. Every year, the ICEC is organised with a fresh focus on modern problems involving civil engineering and socio-economics of the society. The most recent ICEC was conducted in Karachi on November 10th and 11th, 2023. In conjunction with NED International Alumni Network Association Pakistan. The Asian Civil Engineering Coordinating Council, Federation of Engineering Institutions of Islamic Countries, Federation of Engineering Institutions of South and Central Asia, Sir Syed University of Engineering & Technology, Karachi, Baluchistan University of Engineering & Technology- Khuzdar & Baluchistan University of Information Technology Engineering & Management-Quetta. The theme of the conference was "Creating Global Partnership for Sustainable Development Through Civil Engineering". Many delegates from academia and industry attended the conference both physically and online. In order to bridge the gap between academia and industry and discuss current engineering methods, difficulties faced by the industry, and prospective solutions in conjunction with academia, famous industry experts and consultants are also invited to speak at the ICEC.

The 14th International Civil Engineering Conference is being organized under the theme of "Advancing Civil Engineering: Innovations for Achieving the UN Sustainable Development Goals". Civil engineers can use research and innovation to implement new, sustainable techniques that reduce emissions throughout a project and increase the lifespan of existing structures, saving money on repairs and

The Conference will be held on Friday 15th & Saturday 16th November 2024 organized by The Institution of Engineers Pakistan, NED University of Engineerina & Technology, Karachi, in collaboration with The Asian Civil Engineering Coordinating Council, Federation of Engineering Institution of Islamic Countries, Federation of Engineering Institutions of South & Central Asia, NED International Alumni Network Association-Pakistan, Sir Syed University of Engineering & Technology-Karachi Baluchistan University of Engineering & Technology Khuzdar, Baluchistan, University of Information Technology Engineering & Management Sciences-Quetta. The conference will be held hybrid mode. Limited attendees will be invited to attend in person at the Department of Civil Engineering's video conference hall, and the conference may be held in hybrid mode. To ensure greatest exposure and attendance, the event will be broadcast live as a ZOOM webinar

# The Institution of Engineers Pakistan (IEP)

1948 saw the founding of the Institute of Engineers Pakistan (IEP). It is the foremost national organization of engineers dedicated to the development of the engineering profession. Its main office is in Lahore, and it also has centers there and in Bahrain, Riyadh, Saudi Arabia, and the Tri-States (New Jersey, New York, and Connecticut). With more than 40 professional engineering organizations worldwide, IEP has inked technical partnership agreements.

IEP also enjoys the privilege of representing Pakistan at six international and regional engineering bodies. The largest IEP Center is in Karachi, Pakistan. International Civil Engineering Conferences have been held by the Karachi Center for twenty years. Thirteen conferences have been organized, with the 12th taking place in 2022. The Fourteenth International Civil Engineering Conference, which will take place over two days, is being organized by the NED University of Engineering & Technology in Karachi and the IEP Karachi Centre

# NED University of Engineering & Technology Karachi

Pakistan's oldest engineering school is NED University. It provides programmes leading to bachelor's, master's, and doctoral degrees. The university is renowned for putting forth top-notch graduates and for serving the country. In terms of higher education and scientific research, it has become a centre of excellence in Pakistan. The institution has worked consistently throughout the years to support faculty development, as well as creativity and innovation, and these are the outcomes. Every year, a number of seminars and conferences are offered that give students access to realworld experiences as well as a venue for fostering industry-academia collaboration.

# 14th ICEC 2024 Conference Proceedings Publications

Proceedings of the ICEC-2024 will be published by Scientific.net



The organizers are very glad to inform that the proceedings of the 14th International Civil Engineering Conference will be published by Scientific.net in the proceedings of Construction Technologies and Architecture.

# **CONFERENCE TRACKS**

A Conference encompasses all areas of Civil Engineering, including (but not limited to ) following:





Engineering



Transportation

Planning





Construction Engineering & Design Project Management



Geotechnical Environmental







and Modeling

Respirces

Management

Engineering

# The Institution of Engineers Pakistan (IEP)

Located on Sindh Province's southern coast near to the Arabian Sea, Karachi is a thriving metropolis with a population of over 20 million. Many industrial zones, an international airport, two seaports, and connections by rail and road to the rest of Pakistan make it the nation's commercial and industrial centre. Karachi is a significant centre for higher education in South Asia and the Muslim world, with a number of prominent universities situated there.

The city is teeming with unexpected shopping delights, enticing sights, and the sounds of incredible deals. Several stores, restaurants, and hotels accept credit cards. Greenwich Time (GMT) is five hours ahead in Pakistan. 220-240 volts make up the electrical supply.



### **Deadlines**

Full Paper Submission	September 15, 2024
Review Result	September 30, 2024
Camera Ready Paper	October 15, 2024

# **Registration Fee (for Physical Participation**

Authors / Presenters/ Online	Gratis (Free)
Authors / Presenters/ Online	Graffs (Free)
IEP Members	PKR 2000 or USD 7
Non-Members	PKR 3000 or USD 11
Students	PKR 1500 or USD 5
IEP Student Members	PKR 1000 or USD 4

Registration can be made on the prescribed forms available on the conference website. The filled forms should be emailed to iepkc1948@gmail.com, main@iepkarachi.org.pk, or sent through mail at the postal address of the IEP Karachi Centre. 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.

# **CPD**

PEC will award credit points to participating engineers as per their defined criteria.





**Chairman IEP Medal for Best Paper** 









