

# WEBINAR ON REVERSE OSMOSIS DESALINATION

Thursday the 21st July, 2022

at 5:00 pm

at Council Hall,  
Institution of Engineers  
Pakistan Building  
Shahrah-e-Faisal, Karachi  
Opposite: Hotel Regent  
Plaza, Karachi



**HYBRID MODE**  
( Physical &  
Online through  
Zoom)

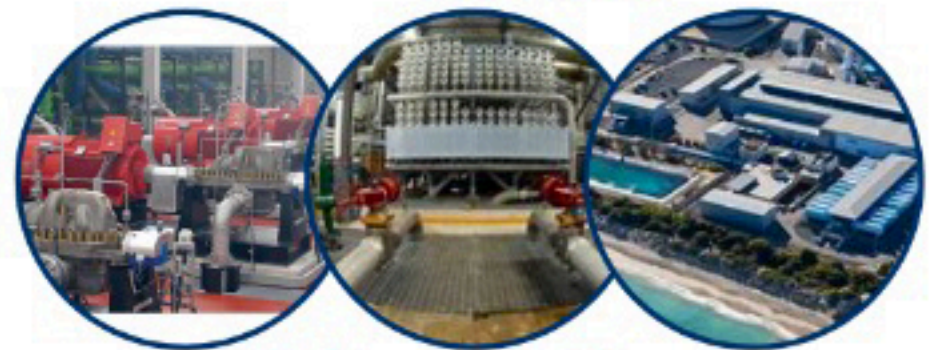
## Presenter Profile

**Engr. Fayyaz Muddassir Mubeen**  
RO Specialist

**B.E (Mech. Eng) – NEDUET 1977**  
**MS (Mech. Eng) – KFUPM -1981**  
**Post Master Certificate – ICTP, Trieste,**  
**Italy 2000 (Nuclear Desalination)**  
**RO Specialist, Desalination Engineering**  
**Services (DES)**  
**Director, International Desalination**  
**Association (IDA), USA**  
**President, Pakistan Desalination**  
**Association (PakDA)**  
**Member, Editorial Board, Int. Journal for**  
**Nuclear Desalination, Paris**  
**Member, Editorial Board, Desalination**  
**and Water Reuse, London, UK**  
**25 Research Papers in International**  
**Journals**  
**Author of Book “Desalination by**  
**Questions and Answers”**  
**Co-author for ASTM Glossary for Reverse**  
**Osmosis**  
**Designer of World’s Large SWRO**  
**Desalination Plants, Al-Birk, Dhahran**  
**Design Review of Fujairah SWRO, U.A.E &**  
**PALM JUMEIRAH SWRO**

## CPD

**CPD Participants will receive 0.5 CPD credit point**  
**(Subject to the approval of PEC). Engineers needing**  
**certificate will have to pay Rs. 200/= as courier**  
**charges.**



## RO Desalination Presentation Steps

### BASIC INFORMATION

**WHAT IS “RO DESALINATION?”**

**REVERSE OSMOSIS PRINCIPLE**

**RO MEMBRANES, TYPES, MATERIAL**

**RO DESIGN**

**Interested participants who intend to attend the**  
**subject Webinar through Physical or ZOOM are**  
**requested to inform their decision by return email:**  
**iepkc1948@gmail.com or Whatsapp: 0311-2277721 by**  
**Friday 20th July, 2022 before close of business hour**  
**( up-to-6:00 pm).**



**IEP Karachi is inviting you to a scheduled Zoom meeting.**  
**Topic: Webinar on Reverse Osmosis Desalination**  
**Time: Jul 21, 2022 17:00 Asia/Karachi**  
**Join Zoom Meeting [https://us06web.zoom.us/j/87111376642?](https://us06web.zoom.us/j/87111376642?pwd=cVJGeUw4NkNqVDhGNVILVXRzMkRYUT09)**  
**pwd=cVJGeUw4NkNqVDhGNVILVXRzMkRYUT09**  
**Meeting ID: 871 1137 6642**  
**Passcode: 063031**



Organized by  
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