



TECHNOLOGY EXPERTS
GLOBAL EXPERTS GROUP

Training Course

Design of Water Desalination Plants Based on the Developed Membrane Technologies.

Date:

The course duration is 5 days

From
3/4/2010
To
7/4/2010.

Lecturer:

Prof. Dr. Mohammad Gamal Khedr



The beneficiaries of this training course:

- Engineers, chemists and technicians who supervise water desalination/treatment plants and operation of desalination plants.
- Engineers belonging to divisions of studies, design, assessment and execution of desalination plants projects.

Training course subjects:

- Characteristics of Raw Water from natural sources of industrial waste water and selection of optimum technology of desalination.
- Factors that determine the design specifications of desalination plants.
- Advanced hybrid membrane processes in water desalination / treatment and advantages in optimization of total process efficiency.
- System design of desalination brackish groundwater and wastewater plants. Conduction of design projections based on standard computer software.
- Optimization of production of desalination projects through reject process.
- Safety measures in design of water desalination units and optimization of system availability.
- Environmental consideration in design of water desalination plants.
- System design of sea water desalination and of brine treatment plants. Conduction of design projections based on standard computer software.

Course costs:

The cost of the training course is 4500 (SR) per person and will be reduced to 4000 when more persons from one institute are registered.

Bank Transfer: National Commercial Bank, Account No. 26552900000103.

When do I register?

Please register one week before the beginning of the training course due to limitation of seats.

Contact us:

For more information, please contact us at:
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