

3- Industrial and pilot- scale production for developed membranes together with designed wastewater/ drinking water filters with spiral wound modules or flat sheets (MBR).

4- Achievement of sustainable development in the field of membrane applications in public and industrial sectors.

5- Technical development for membranes- based systems help in quality improvement and so performance.

6- Organizing conferences, workshops and seminars, and training courses; internationally and locally to raise awareness with latest findings in the field of membranes and water filtration systems

7- Supervising the design and installation of water treatment and desalination stations.

8- Participating in construction and maintenance the treatment stations of water contaminated with sewage by using membranes for remote village and rural areas and wastewater treatment systems for both industrial and sewage water.

About Us

The Egyptian Society of membranes technology and it's applications , is a non-profitable NGO, established by group of professors from National Research Centre. It's goals are mainly as flows:

- 1- Spreading awareness among humans and rural communities in the field of membranes and water filtration systems with suitable means and mechanisms, and this specially will be directed to lowest standard of level population.
- 2- Playing a vital role in the sustainable development and preserving environment.
- 3- Raising knowledge and facilitating tools for traders, manufacturers and so experts in the field of membranes based water filters/ wastewater treatment systems.

Mission and Vision:

The Egyptian Society for membranes technology and it's applications having a general strategy serving goal achievements and listed below:

- 1- Development of recent scientific researches and innovations for different kinds of membranes , spiral wound modules/ water filters .
- 2-Fulfillment of international norms and ASTM specifications for different field applications where developed membranes are equipped.



ESMT

Egyptian Society For Membranes Technology And It's Applications

الجمعية المصرية
لتكنولوجيا الأغشية
وتطبيقاتها

Certified from Ministry of
Social Affairs No.6902- Giza-
Egypt

Address:

13 Abdallah El-Nahas
street, Dokki, Giza

Benefits of ESMT membership for organizations and companies :-

- 1-People who are chosen by the company are granted a discount that reaches 25% when they attend the courses , conferences and seminars.
- 2- Participating in the membership of the various committees of ESMT.
- 3-Participating in the membership of different commissions of ESMT.
- 4-Giving a consultation tips in water and wastewater treatments based upon membranes.
- 5-Participating in the international conference which is organized by ESMT as a speaker or audience.

Benefits of ESMT personal membership:-

1. The member is granted 20 percent discount from the cost of the courses , conferences and seminars which are organized by the association.
2. Attending the free scholarships which are organized by the association.
3. Participating in the membership of the various committees of the association.
4. See the latest books and volumes in the association library.
5. Getting the magazine which is published by the association.
6. The ability of finding job opportunities which are allowed to ESMT members inside or outside the Arab nations.

Requirements for membership:-

1. A photo of the national ID card/ Passport.
2. Application form to join ESMT.
3. Registration Fees .

Annual subscription :-

- Egyptian membership: 250 L.E for the first year only and annually for 150 L.E including the membership ID.
- Egyptian membership (For companies and organizations) : 1000 L.E annually .
- Non Egyptians membership: 50 \$ annually
- Non Egyptians Companies membership 200 \$ annually

For communication & payments:

The administration headquarters of ESMT in
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- 9- Providing technical support , services , scientific and research consultations for all the state sectors in all different scientific fields .
- 10-Exchanging experiences between the Egyptians and the non-Egyptians in the field of membrane process development and wastewater /water treatment systems.
- 11- Cooperation with all the ministries and different sectors to localize manufacturing the membranes and filters in the Arab Republic of Egypt.
- 12- Participating in performing and repairing Sewer-contaminated water treatment stations by using the membranes in remote villages and hamlets , in addition to industrial sewage treatments stations for industrial buildings .
- 13- Co-operation in the field of exchanging experiences at the national , Arab , African and international levels .
- 14- Representing Arab republic of Egypt in developing field of the technological and engineering scientific system with all its specialties to protect the environment through sustainable development and a circular economy in federations , unions and regional and international forums.
- 15- Exploring and developing the promising and creative human energies and the initiators , in addition to studying and supporting the medium and small projects by co-operating with the social box and other donors.
- 16- Participating in industrial updating programs by providing technical , engineering and scientific consultations .
- 17- Performing seminars to raise awareness for the qualities systems decreasing consumptions and preserving the environment .
- 18- Contacting the local and foreign scientific membrane societies for scientific co-operation and exchanging researches and experiences .