



D- 8 TECHNOLOGY TRANSFER and EXCHANGE NETWORK

D- 8 Technology Transfer and Exchange Network

TTEN is an informative and transaction-enabled network to be set up among the Eight Developing Muslim Countries. It will fulfill Technomart functions, pursue such missions as capacity building and information dissemination on technological capabilities, achievements, and needs of the D- 8 Member Countries, organize technology transactions, and create coordination and synergy among Member Countries. The D- 8 TTEN milestones since establishment of D- 8 TTEN are as follows:

- Agreement on establishment of D- 8 TTEN in the 3rd D- 8 Ministerial meeting on Industry;
- Holding the 1st High Council Meeting of D- 8 TTEN in I.R. Iran and unveiling the established portal;

- Receiving 160 Technology information (Offer and Request) and sharing them with all D- 8 TTEN Focal Points in the Member Countries;
- Considering some incentives for the Member Countries to participate in the International Technology Exhibition;
- Holding the 2nd and 3rd High Council Meeting of D- 8 TTEN in Nigeria and Malaysia respectively;
- Executing the initiative of D- 8 best technology transfer award for 2015;
- Active attendance of the secretariat in D- 8 international events targeting technology cooperation and network development;

E- NEWSLETTER

D- 8 TTEN

D- 8 Technology Transfer and Exchange Network

D- 8 TTEN Secretariat

Spring &
Summer
2016

Version 1



D8- TTEN Technology Transfer Award

The idea of awarding "The Technology Transfer Award" was suggested at the second supreme council of the network in Nigeria in 2015

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Technology Transfer Workshop

Held by the I. R. Iran Focal Point in Pardis Technology Park as one of the activities designed as the D- 8 TTEN member executive member in April 2016.

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D8- TTEN Award

by Javad Hosseini

The idea of awarding "The Technology Transfer Award" was suggested at the second supreme council of the network in Nigeria in 2015 and was ratified by the representatives of the D- 8 member countries, to be supported by the Islamic Republic of Iran through the efforts of the Pardis Technology Park (D- 8 TTEN Secretariat) in order to encourage D- 8 member countries to have closer collaboration in the technology transfer process.

Based on its statute, the Technology Transfer Award including cash amount will be offered (to each party) and an appreciation plaque will be presented to at least one of the D- 8 member countries and other Islamic countries.



The nomination of candidates for 2015 Award was done by countries to D- 8 TTEN Secretariat and contracts from Iran, Turkey, UAE, Lebanon, Saudi Arabia, Pakistan and Malaysia were introduced as nominees of the award. The best technology transfer case will be announced by the Reference Board in October 2016.

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D- 8 TTEN as a Technomart

by Akbar Ghanbarpour

Technomart means technology market, i.e. a place for technology exchange, just as other markets that are places for exchange such as housing market and real estate which deal with housing. Technomart also plays the role of a dealer for transferring information of a technology to clients, entrepreneurs and investors. They also offer consultation in the technology transfer process.



With this definition it is said that Technomart is a professional agency for technology exchange. In this market the technologists can find an opportunity to display their ideas and technology and find market for their products. Moreover, the technology clients can also find an environment to fulfill their demands. Among D- 8 member countries, Pardis Technology Park has run a regional

TECHNOLOGY TRANSFER WORKSHOP

Opening Ceremony

In the opening ceremony, Dr. Mousavi, Secretary General of D - 8 and Mr. Saffarinia, President of PTP and other key note speakers had one common emphasis in their speeches: 'developing knowledge based economy among member countries, particularly, Muslim countries.'

First day
April 24

In the afternoon of the First day of the workshop, the first session of the workshop commenced. After offering a general framework, topics such as contracts for the technology transfer were explained with the following outline:

- Latest topics related to the contracts;
- Bilateral commitments of the contract;
- Training staff on contracts and related matters (e. g. licensing);
- Guarantee and Warranty;
- Definitions and expressions related to contracts.



The second day of the workshop held in one of PTP member companies

Third day
April 26

After the participants visited the Pars online Company located at Pardis Technology Park, Dr. Alex and Mr. Abbaszadeh presented the first and second presentation of the morning session. The topics delivered were:

- Technology Evaluation Index;
- Qualitative and Quantitative methods for technology's evaluations;
- Technology evaluation methods and levels;
- Case studies.



Second day of the Workshop,
April 25

The participants visited the Aryan company located at Pardis Technology Park. Dr. Alex Roustae presented the first and second part of the morning session with the topic on technology transfer:

- Risks and Advantages of technology transfer;
- Technology transfer and strategies of companies;
- Types of technology transfer and areas to choose for technology transfer + case study;
- Technology transfer agents;
- Technology Pricing methods and its instruments;
- Risk management in the technology transfer process via case study assessment.



News



D- 8 Secretary General in PTP | April 24 ,2016

Dr. Mousavi, D- 8 Secretary General paid a visit to Pardis Technology Park (PTP). In this visit, while acquainting with I. R. Iran capabilities for technology transfer, Dr. Mousavi said: Events targetted at developing technology transfer in D- 8 member countries via TTEN will strengthen technology transfer and collaboration of entities and individuals within D- 8 member countries.



D - 8 TTEN in D- 8 Technology Tasf Force in Egypt | 9 -11 May, 2016

Cairo hosted the 5th Ministerial Meeting on D- 8 Industrial Cooperation in May. The three-day event comprised the task forces sessions from which technology task force was targetted by D- 8 TTEN representative, Mr. Ghanbarpoor. During the sessions,TTEN facilities for INOTEX exhibition in Iran, TTEN Award, Mustafa Prize introduction and the network webportal were the titles focused.

End of Noination of candidates for 2015 August 2016 ,15

The best technology transfer contracts conveyed between the owners and recipient in 2015 among D- 8 member countries were brought into a competention called D- 8 Technology Transfer Award. Countries were allowed to nominate their candidates to the secretariat till 15th of August 2016. Contracts from Iran, Turkey, UAE, Lebanon, Pakistan, Saudi Arabia and Malaysia were nominated.

2015 D8 TTEN Award

The Best Technology Transfer Award



Holding the 4th High Council Meeting of D- 8 TTEN in Bangladesh

High Council Meeting of TTEN has been held annually by the participation of member countries representatives. The fourth Meeting is decided to be held in Bangladesh in 2017. The Meeting is the best occasion to review the activities done during the passed year and is a platform to initiate new decision to boost the technology cooperation for the member countries.



D- 8 Task Force 4th Meeting on Technology Cooperation Sep 1 2016

Scientific and Technological Research Council of Turkey (TUBITAK) held the event in Ankara. The event scheduled presentation sessions in Smart cities, Education, Healthcare and Financial services for the private and public participants from member countries to introduce their capabilities and achievements.

Here is a dedicated place for the News of your country
Please let us know the news you would like to be
published in D- 8 TTEN ENewsletter

Market Development

D8- TTEN is trying to pave the way for better introduction of active companies in member countries and make the technological products known and available to the ones in need.

Technology offers from Member countries

I. R. Iran

Product: portable water treatment system



Title of Technology: anywhere having a source of water such as: rivers, wells, floodwater, lakes

Technical Specification: innovative turbidity reduction Technology

Area of Application: The capacity of this package can be designed from 100000 50000 liter per day. This package can reduce the turbidity from 5000 NTU to standard value of WHO.



Description:

Emergency supply of drinking water in a crisis situation is one of the main challenges of governments. The surface water with high Turbidity is contained a large amount of viruses and Bactria. Filtration of this water will cause clogging of pores. So it's required to use a special system for reducing the turbidity of raw water and producing potable water.

Advantages:

The units are very suitable and economical for emergency water treatment. They can be applied for the treatment of both surface water and groundwater. No limitation for microbiological contaminant or high TDS. Mobility in all conditions. This package can operate

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I. R. Iran

Audited By Mohsen Aliakbarian

Nanotechnology is the application of scientific and engineering principles to make and utilize very small things. Nanotechnology has the potential to profoundly change our economy and to improve our standard of living, in a manner not unlike the impact made by advances over the past two decades by information technology. Iran has recognized the significance of nanotechnology like other pioneering countries and started its activities in line with development of the technology. In this regard and as first step, a Study Committee for Nanotechnology in Iran began its activities in 2001 and finally Iran Nanotechnology Initiative Council (INIC) was established in the country in 2003.

The INIC is tasked with determining the general policies for the development of nanotechnology in the country and pursuing the case with implementation of the policies. Iran's success in achieving a proper place among 15 countries which have advanced in nanotechnology and making attempt to promote the position in a bid to develop Iran's economy are the main missions of the INIC.

Iran Nanotechnology Initiative Council is seeking to pave the ground for activity of the private sector and production of wealth within the society through adopting outlook, providing facilities, creating market and removing the existing problems.

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Several companies are members in INIC and are producing nano products. In the following you can find the various categories that nanotechnology is active and the number of companies and/or products in I. R. Iran:

- Health (40), Equipment Manufacturing (30), household goods (29), Nanomaterials (19), Drug and Medical (18), Analytical Systems (16), Textile & Loom (14), Automotive and Transportation (13), Paint and Coating (12), Civil and Construction (12), Energy & Petroleum (6), Water and Environment (5), Agriculture and Food (3)

For more information see:

<http://www.nanoproduct.ir/en/product>

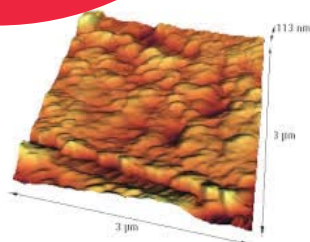
HERE IS A DEDICATED SPACE FOR YOUR COUNTRY

Present your country's technological capabilities to our audiences from our the world

How about your country

Introduce technologies in your country
 Please contact us at:

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Atomic Force Microscope

Ara Research Company
 PTP member company
www.ara-research.com
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INOTEX Vision: The largest Technology Market in the Region

Participation of 91 Iranian Technological Companies
 Registration: 188 Co. → Qualified: 91 Co.
 In 1,600 Sqm

Participation of 82 foreign enterprises from 14 countries
 Russia: (27 Co) Greece: (22Co) Belarus: (16Co)
 South Korea: (4 Co) Germany: (2Co) Belgium: (2Co)
 Italy: (2 Co) France, Romania, Czech, Bulgaria,
 Austria, India and China each 1 company in 94 Sqm

International Innovation Networking Forum

- 24 Iranian prominent lecturers and figures
- 15 International lecturers from 12 countries
- 100 Audience
- 10 Specialized panels in 2 days of the exhibition

Technology Fields

- Electronics and Micro Electronics (%17)
- Industries (%16)
- Information and Communication Technology (%15)
- Energy/Oil and Gas (%13)
- Biotechnology and Medical Equipment (%10)
- Aerospace (%9)
- Nanotechnology and Materials (%9)
- Innovative Institutes (%7)



INOTEX 2016 22-25 May 2016
 Tehran International Fairground
Report IRAN

Technology of Iran
 Center for Innovation & Technology Corporation

Islamic Republic of Iran
 Vafar Holding for Science and Technology

Innovation and Technology Exhibition + Forum



B2B Meeting Arrangement

- Holding more than 150 B2B meetings between Iranian and Foreign companies



Cooperation MOU Between I.R.I International Exhibition Company and the Greek counterpart

- According to this MOU, The parties are committed to exchange free pavilion of 100 sqm meters in their annual exhibition and the extra size of pavilion will include %30 discount



Stage Program

- Holding 6 scientific, educational and exciting programs for the exhibition's visitors along with special matches



Sideline Events

- Silicon Iran
- NAM Science and Technology Center's Training workshop
- Training workshops
- Russian Technology Day
- Technology Transfer Presentation in 3 fields of technology
- Exhibition visiting tours from other provinces
- Foreign delegations' visit to Pardis Technology Park

Statistical comparison of the exhibition's periods

« The variation percentage is compared to 2015 »



Organizers

Executor

D- 8 TTEN ENEWSLETTER



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