

IRANANO2022

The background of the entire page is a black field filled with a series of concentric, flowing lines that originate from the bottom left and curve upwards and to the right. These lines are colored in a gradient: green on the left, transitioning through white in the middle, and ending in red on the right. The lines are closely spaced and create a sense of dynamic movement and depth.

The 13th International Nanotechnology Festival & Exhibition

October 1st _ 4th , 2022,
Tehran International
Permanent Fairground,
Tehran, Iran



Iran at a Glance

Iran, a country in Western Asia, is the second largest country in the Middle East and the 17th largest in the world. With an attractive business environment for investment, and considerable potential and advantages such as strategic geopolitical situation, climate diversity, low R&D costs, energy security, and domestic and regional markets, Iran is one of the best choices for investment.

Nano Technology and Economy

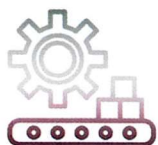
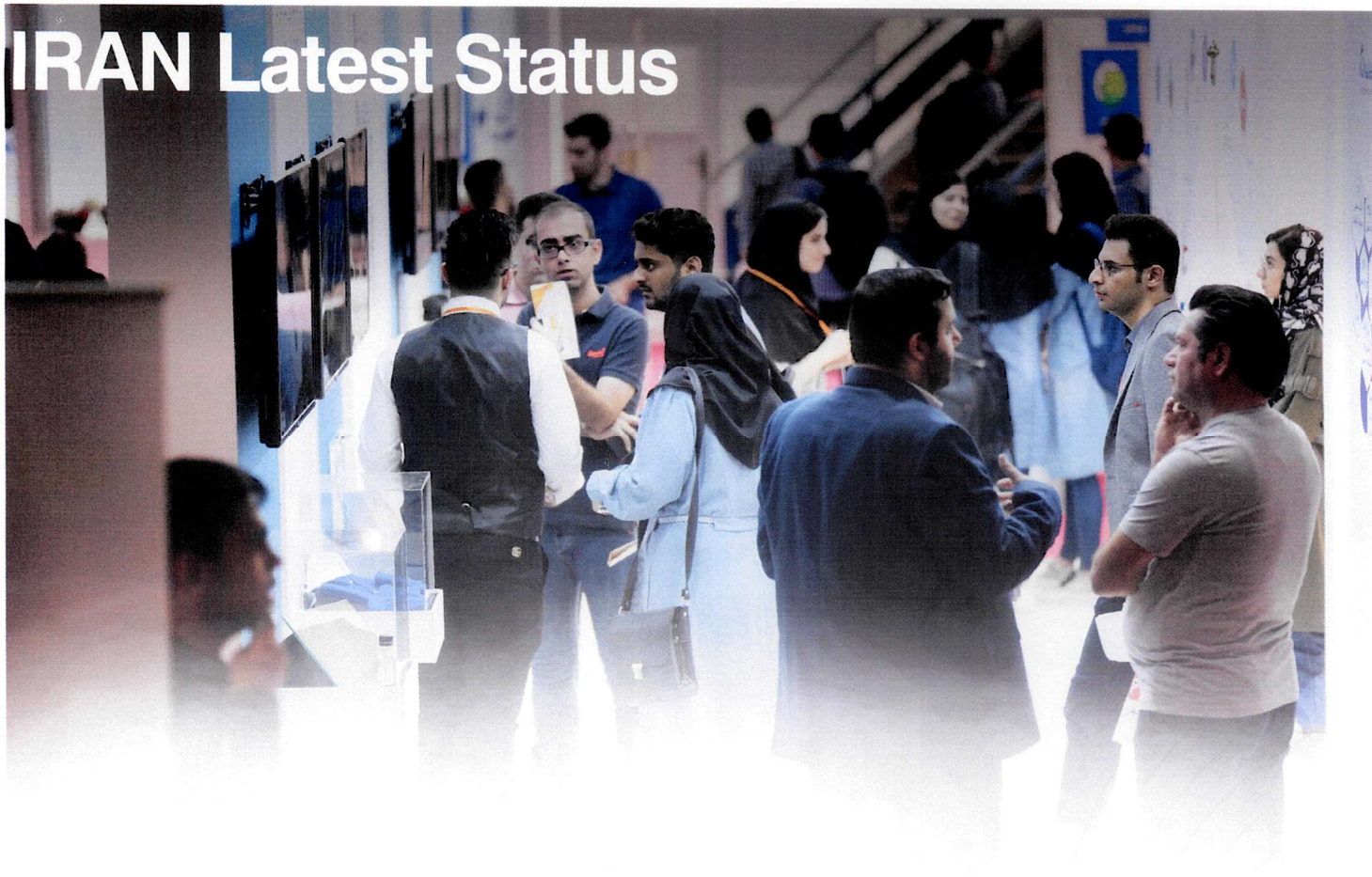
In recent decades, Iran planned to replace its oil-based economy with a knowledge-based economy. It has led to more than 7000 science-based companies with an R&D infrastructure to support high-tech production. Nano technology has played a significant role as an enabling technology in Iran's high-tech industry. Close to 350 companies have developed more than 1100 different nano products. Nanotechnology is enjoying almost 100% annual growth in the market size within past years and, its products are exported to more than 40 countries worldwide. Low energy and R&D expenses in Iran have made the production a competitive advantage in cost and quality. It's the main reason that new international cooperations is being established every year.



About the Organizer

Iran Nanotechnology Innovation Council (INIC) was established in 2003 and started working as the only national center in charge of developing nanoscience and nanotechnology in Iran. INIC is responsible for determining national policies in nanotechnology development and supervising their implementation. INIC's recent approach has been focusing on activities of commercialization and industrial development. INIC supports startup companies in commercialization, introduces nanotechnology to existing companies, and helps nanotechnology-based companies to achieve a decent share of national and international markets.

IRAN Latest Status



324

Nanotechnology
Companies



1149

Commercialized
Nanotech Products



553M\$

Iran Nanotechnology
Market Size (2020)



328

Nanotechnology
Published Patents
(2004 - Jun 2022)



40000

Researchers/ Experts



142

Iran National Standards
on Nanotechnology



76

Universities Running
Msc/PhD Programs



98500

Nanotechnology
Publications
(2000 - Jun 2022)



10

International Standards
on Nanotechnology By
Leadership of Iran



Why Visit?

In this year's show, IRANNANO 2022 expanded the exhibition ground by adding two more halls for the show. This will provide the infrastructure for more than 250 exhibitors such as universities, research institutes, technology providers, and companies with advanced materials, devices, and products for various industrial applications. If you are looking for business cooperations, partners, and providers, and want to explore new business opportunities in various nanotech related areas, you are invited to visit IRANNANO 2022.

Why Exhibit?



IRANNANO 2022 is hosting more than 10,000 visitors each year. Visitors are mainly looking for business opportunities and partners who can provide technologies, nano products and industrial solutions. Taking part in IRANNANO 2022 is a good way to expand your business in Iran's market and promote your company as a competitive partner and provider.

Industry Zones of IRANNANO 2022



**Energy &
Petroleum**



Health & Medicine



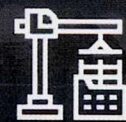
**Water &
Environment**



Agriculture



Paint & Coatings



**Civil &
Construction**



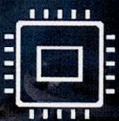
Nano Materials



Textile



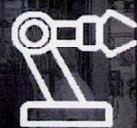
**Laboratory
Instruments**



**Optic &
Electronics**



Automotives



**Industrial
Machinery**