■INN Network

Science. Technology. Empowerment.













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At a Glance

The INN Network is an international platform for leveraging the power of science and technology to support inclusive empowerment. The Network strives to provide a dynamic platform for countries to achieve growth, progress, and a knowledge-based economy by fostering collaboration between elites, professors, researchers, universities, research institutes, and knowledge-based companies. This international platform is one of the thirteen scientific networks affiliated with COMSTECH, and it is hosted by the MERC under the MSRT of Iran.



Our Approach

The Network pursues an approach focused on accelerating cooperation among its members in the fields of knowledge, technology, specialized training, and knowledge-based exports by establishing and implementing executive mechanisms. This international platform, active across key domains, connects universities, research institutes, industry, policy-making bodies, and the private sector with the vision of achieving a knowledge-based economy and technological well-being.











Key Services

With a commitment to broad-based empowerment, the INN Network offers the following core services to actors across the education, research, science, technology, and innovation ecosystem:

- Collaboration in Science and Technology
 - Establishing cooperation frameworks among universities, research centers, industry, policy-making bodies, and the private sector in member countries.
- **Technology Transfer and Commercialization Services**
 - Supporting the growth and localization of emerging technologies and providing advisory services for turning knowledge into outcomes and products.
- **Expansion of Specialized Training and Human Capacity Building**
 - Organizing courses, workshops, and skills programs to develop human capital in advanced scientific and technological fields, alongside the standardization of education and research and the international accreditation of certificates and credentials issued by members.
- **Enabling Technology Exports and Imports**
 - Coordinating manufacturing capacities, providing technical know-how, scaling technology brands, and facilitating entry into emerging and international markets.
- **Support for the Knowledge-Based Economy and Technological Welfare**Providing network-level support to build ecosystems that foster innovation, productivity, and public welfare.
- Smart Infrastructure for Education, Assessment, and Outreach
 - Providing ready-to-use, advanced infrastructure for education and testing, content production, and science-and-technology outreach, both online and offline
- Legal Support for Innovation and Intellectual Property
 - Delivering specialized services for patenting, IP protection, legal advisory for technology transfer, and safeguarding intangible assets to enter global markets.









Scope of Collaboration

Aiming to expand cooperation in education, research, science, and technology, especially commercialization, exports, and the knowledge-based economy, the Network pursues the following key priority areas:



Nanotechnology



Energy and Renewable Energy



Refining and Petrochemicals



Polymers and Composites



Pharmaceuticals and Medical Products



Medical Devices and Equipment



Chemical Technologies



Agriculture, Biotechnology, and Food Industries



Electrical, Electronic, Laser, and Photonics Hardware



Information Technology



Semiconductors



Stem Cells



Advanced Machinery and Equipment



Ceramics and Metals



Commercialization Services and Technology Market Expansion















INN Network















Organizational Structure

This international platform comprises three fundamental components:

- **General Assembly:** The highest decision-making body, composed of representatives of member countries.
- **Executive Committee:** Responsible for strategic planning, oversight, and approval of budgets and programs.
- **Secretariat:** The body executing programs and coordination, hosted by the MERC under the MSRT of Iran.

Key Objectives

In line with its approach, the Network pursues five strategic objectives:

- Expanding targeted cooperation among member countries in science and technology.
- Increasing member countries' share of the global science and technology value chain through knowledge-based exports.
- Empowering research, educational, and industrial infrastructures in support of a knowledge-based economy.
- Creating sustainable channels for the provision and transfer of knowledge, technology, and know-how among universities, industry, and policy-making bodies.
- Enhancing public welfare through technological applications addressing national and regional challenges and priorities.

Work with Us

With a forward-looking perspective, the INN Network strives to leverage the full capabilities of member countries to enable the flourishing of knowledge, technological advancement, and sustainable growth on a global scale. The Network connects universities, research centers, industry, policy-makers, and the private sector around the knowledge-based economy and technological welfare. All stakeholders across the science, technology, and innovation ecosystem are invited to join and become part of this synergistic international mechanism.



