

Introduction of Initiatives by Start-up Support Organizations in Africa

ASRT-EGPO Initiative

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أكاديمية البحث
العلمي والتكنولوجيا
Academy of Scientific
Research & Technology



Introduction to the Academy of Scientific Research and Technology ASRT

About ASRT

- **Non - profit organization affiliated to the Ministry of Scientific Research**
- **Established in September 1971 by the Presidential Decree No 2405 as the national authority responsible for science & technology in Egypt.**
- **In 1998, ASRT was reorganized by the Presidential Decree No 377 that defined its mission, function and activities.**



About ASRT

- **ASRT is the Egyptian house of expertise.**
- **It brings together outstanding Egyptian scientists and experts from universities, research institutions, private sector, NGOs, policymakers and prominent Egyptian scientists in Diaspora to deliberate country problems, propose and carry out scientific studies and future strategic basic plans to tackle these problems.**



ASRT Vision

- ASRT adopts a comprehensive plan for developing Egyptian S&T to support relevant national ministries and research institutions in creating an integrated system of scientific research together for increasing the number of trained scientists in Egypt, and giving science a leading role in the country's development and knowledge based economy.
- ASRT also promotes and encourages female and youth participation in S&T and scientific leadership.



Introduction to the Egyptian Patent Office EGPO

About EGPO

- The Egyptian Patent Office EGPO is the official government body in Egypt charged with registering and issuing patents and utility models according to Law No. 82 of 2002.
- Established in 1951, and it was affiliated to the Academy of Scientific Research and Technology ASRT since 1971.
- EGPO operates a streamlined and seamless patent system that encourages innovation, supports economic and industrial development in Egypt and enables the community to benefit from knowledge and ideas.



EGPO and International Representation

- The patent office represents Egypt in a number of international treaties and conventions related to Intellectual property rights.

Paris Convention	1951
World Intellectual Property Organization	1975
Strasbourg Agreement	1975
World Trade Organization	1995
Patent Cooperation Treaty	2003



EGPO as ISA / IPEA

- **As of April 1st, 2013, the Egyptian Patent Office began to serve as an international search authority and as an international preliminary examination authority.**
- **The Egyptian Patent Office is the first office from an Arabic-speaking country to be designated as an international search and examination body.**



About EGPO

- The tasks of EGPO are broader than merely registering applications and granting patents.
- EGPO contributes to the economic growth throughout Egypt by providing information and expertise in the field of intellectual property, supporting creativity, and promoting innovation through a commitment to high quality and efficient services delivered under the Egyptian intellectual property law.
- EGPO also provides IP consultation services.



EGPO Vision

Leadership in supporting creativity and innovation to build a society capable of producing technology and using it effectively to achieve sustainable and comprehensive development.



EGPO Mission

As a leading government institution, we strive to efficiently manage the patent system to spread and circulate knowledge and encourage inventors and protect their rights, through administrative development and business governance, as well as setting national policies and mechanisms for patents that contribute to bringing about the comprehensive development of society in all areas of life.



EGPO Code of Ethics

Commitment to ethical and professional standards and comprehensive quality standards, keeping pace with local and international changes and building institutional capacity based on information technology.



EGPO Objectives (1/2)

- **Applying the highest quality standards in the search and examination of patent applications,**
- **Providing services related to all patent procedures efficiently in terms of quality and time,**
- **Issuing high quality patents that fulfil the objectives of the patent system,**
- **Create an encouraging and supportive environment for inventors and researchers in Egypt,**



EGPO Objectives (2/2)

- **Enhancing the ability of Egyptian research, educational, industrial and commercial institutions to use the patent system,**
- **Building the capabilities of all employees of the Patent Office to perform their roles in a consistent and integrated manner, ensuring the quality of services and products provided by the office,**
- **Creating leaders who are capable to make a positive change in the field of intellectual property at the local and international levels.**



IP Education Services

EGPO Training Programs

EGPO provides a number of training programs in the field of patents, including and not limited to:



General courses

Advanced Training programs (*mainly directed to patent examiners*)

Tailored Training Programs

National Intellectual Property Academy

- **36 trainers accredited by the World Intellectual Property Organization WIPO**
- **Provide training programs and workshops to raise awareness about the importance of intellectual property in various Egyptian universities, research centers and institutions and companies**
- **Provide online training programs on the basics of intellectual property rights and how to protect and use it for business**

success



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EGPO 
مكتب براءات الاختراع المصري
EGYPTIAN PATENT OFFICE

Support Initiatives for Start-ups and SMEs





EU Funding Projects

Women Up

Inspire | Empower | Innovate

- **Women-UP main objective is to foster women participation in public life and economic inclusiveness in Egypt via intensifying women employability (economically independent) and socio-economic impacts of female start-ups and micro businesses.**
- **Two interlinked pillars:**
 - empowering young female social entrepreneurs; and the women single headed households who led micro businesses.**



TED - PPP

- **TED-PPP project aims to tackle existing identified barriers facing public-private partnerships in Egypt with focusing on the sectorial development of MSMEs in Energy, Water and environment sectors, while capitalizing on previous initiatives and projects and aligned activities with Egypt 2030 vision.**



NET KITE

- **Cross-border NETwork to foster Knowledge-intensive business Incubation and TEchnology transfer.**
- **Designed to convey innovation generated in the research labs into the industrial system and promote the mutual exchange among young spin-off companies and more mature enterprises already operating in the market, according to a model successfully implemented in several business incubators and technology transfer bodies in Europe.**





National Funding Programs

InTiLAc

Incubation of Technological and Innovative ideas through Leveraging local resources and Acceleration actions



	2015/2016	2016/2017	2017/2018	Total
Total No. of Incubators	2	13	2	17
Total No. of Incubated Startups	15	55	23	83
Total Graduated Startups		13	27	51
No. of trainees	320	700	182	882

EG-KTA

- **Egypt Knowledge and Technology Alliances Program**
- **Aim to pool and network national competences in universities, research organizations, NGOs and industry to drive innovation and technology transfer for solving national pressing problems.**



Accelerator Business 101

Provide financial and technical support

Providing opportunities to be present in local and international exhibitions

Contribute to the marketing of the company's products to various parties

Providing a network of investors, legal and other relationships for distinguished companies

Provide an opportunity to be present in one of the countries to cooperate with technological companies in those countries

Tanmia Wa Tatweer

- **Egypt's Entrepreneurship Development Project**
- **seeks to enhance, further develop and consolidate the vibrant entrepreneurship ecosystem in Egypt through empowering and enabling existing and potential entrepreneurs, particularly youth and women in Upper Egypt and remote areas, to establish, manage, and operate successful innovation-led startups and early growth enterprises in three promising sectors of growth: clean and green, agribusiness, and creative industries.**



Thanks!
Any Questions?



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