IRAN

Pavilion Booklet

China International Fair for Trade in Services

CIIE 2023

中国国际进口博览会

IRAN

Iran, As the 18th largest country by area in the world and the second largest economy in the Middle East and North Africa region, enjoys a rich and lavish history and boasts one of the world's oldest civilizations. The country's size and position have historically made it a strategic bridge for east-west and north-south trade routes which indicates its potential to be a regional hub for commerce and an attractive tourist destination.

伊朗国土面积世界排名第18位，是中东及北非地区的第二大经济体，伊朗历史悠久厚重，拥有世界上最古老的文明之一。伊朗国家规模和地理位置使其成为历来东西和南北贸易路线的战略桥梁，并具有成为区域商业中心和旅游胜地的巨大潜力。同时，伊朗高度重视国内科技发展，科技创新取得了重大进展和明显成效。

IRAN INTERNATIONAL EXHIBITIONS COMPANY

ریاست جمهوری
معاونت علمی، فناوری و اقتصاد دانش بنیان
مرکز تعاملات بین المللی علم و فناوری

The Vice-Presidency for science and technology affairs is one of the newest organizations established after the Islamic republic of Iran in the field of scientific development and progress. This institution was opened in 2006 by the approval of the Supreme Council of the Cultural Revolution in order to support and strengthen the scientific and research activities of elites in the country. In addition, the Vice-Presidency for science and technology affairs has been established due to the necessity of promoting national authority, generating wealth, improving people's quality of life through increasing the technology and innovation capabilities in the country, and enhancing the "National Innovation System" and completing its components and circles.

HISTORY

In addition, the Vice-Presidency is responsible for development of national strategic and prioritized technologies proposed in the comprehensive scientific map of the country and the enhancement of international scientific communication, technology, and innovation, and the development of science and technology diplomacy in the country. Several duties have been defined for the Vice-Presidency to meet these goals and respond to the society's needs. Some of the most important responsibilities of the Vice-Presidency at the macro level include planning, coordinating, and synergizing in the "National Innovation System" and between the development and policy plans for the development of science and technology of the country. Along with these big responsibilities, other duties of the Vice-Presidency have been defined with an emphasis on the support of knowledge-based companies and strengthening the foundation of knowledge-based economy and include developing technology, strengthening the commercialization process and supporting the knowledge-based institutes and companies and engineering design enterprises, supporting the expansion of research and development activities in the country and enhancing the ability of "technology management" in knowledge-based companies, enhancing technological entrepreneurship, improving the knowledge-based business and guiding the country's assets toward the production of knowledge-based services and goods, developing the mechanisms of venture capitals (VCs) and financing the knowledge-based economy, supporting the formation and strengthening of private organizations in the field of producing and developing the export of knowledge-based products and goods, stimulating demand, creating the market, guaranteeing the market for domestic products, and marketing and exporting knowledge-based services and goods.

The scientific and technological units affiliated with the presidency (e.g., nanotechnology headquarter, Iranian national science foundation, and Pardis Technology Park), that had this affiliation before the formation of the Vice-Presidency, are now working under the supervision of the Vice-Presidency for science and technology affairs. Moreover, according to the approvals of the government, Supreme Council of the Cultural Revolution, and other legislative authorities, several current issues of this important section of the country have been assigned to the Vice-Presidency, including resource setting and approval for research by ministries and executive agencies. In this regard, all of the goals are presented in the "Rules and Regulations" tab of the website.

At a quick glance, the goals and responsibilities of the Vice-Presidency include:

GENERAL GOALS

- Promoting wealth creation through increasing innovation and technology capabilities in the country
- Improving the ecosystem of innovation and acceleration of knowledge-based economy
- Realizing the scientific authority, increasing the share of research knowledge-based economy from Gross Domestic Product (GDP) and optimally using the resources
- Expanding the support of development of knowledge-based economy and support of innovation and problem-oriented research

IRAN INTERNATIONAL EXHIBITIONS COMPANY

On the basis of The Support of Knowledge-based Institutions and Companies and Commercialization of Innovations and Inventions (PEKBOCI) Law, Innovation and Prosperity Fund (later known as Iran National Innovation Fund-INIF) was established in 2011, in order to assist the non-governmental institutions and companies in commercialization of innovations and inventions and also make the technical knowledge grow and become applicable by providing financial support and services to knowledge-based institutions and companies also known as New Technology Based Firms (NTBFs).

VISION

- To be the proactive facilitator of disruptive technologies and hi-tech products commercialization
- To be the vanguard of the funding system in Iran's innovation ecosystem
- To be the prime supported of Iranian knowledge-based firms in terms of competitiveness
- To be a dynamic player and value creator in knowledge-based economy

MISSION

- Supporting and facilitating the full realization of knowledge based economy in Iran
- Playing an instrumental role in the whole innovation process from ideation to commercialization
- Supporting the commercialization of innovative efforts, inventions and research findings
- Assisting in transforming science to various applications by offering financial facilities and support to Iranian knowledge-based firms

TECH-EXPORT SERVICES CORRIDOR

TESC
Tech-Export Services Corridor
کریدور توسعه صادرات و تبادل فناوری

Tech Export Services Corridor (TESC) provides Iranian High-tech and medium-tech companies with export support services. TESC facilitates the export process for Iranian manufacturers by providing services in the areas of marketing, consultancy, and intenational alliances.

TESC choses production providing the highest quality product based on Export Readingess Assessment (ERA) and supports competent manufactures in promoting their export share.

Therefore TESC is capable of certifying the quality of product and reliabity of Iranian producers in high0tech fields and creating a trustful environment for collaboration between Iranian and foreign companies, as well.

Currently, TESC covers about 3000 high-tech manufacturers in the following fields of production:

- Medicine and Pharmaceuticals
- Medical Equipment
- Nanotechnology Products
- Advanced Materials
- Optics and Photonics
- Marine and Aerospace Products and Equipment
- ICT Products
- Biotechnology Products
- Laboratory Equipment
- Oil and Gas Equipment and Products
- New Energy Products

CHINA IRAN HOUSE OF INNOVATION & TECHNOLOGY

CIHIT
中国伊朗创新技术中心

China Iran House of Innovation and Technology is Technology exchange platform supported by Iran vice Presidency for Science and Technology.

中国伊朗创新技术中心是由伊朗科学技术副总统支持的技术平台

5 BRANDS IN CHINA 在中国的5个品牌

INCC 伊朗纳米中国中心
Iran Nano China Center

Water Clinic 水诊所

CITPC 中国伊朗贸易促进中心
China Iran Trade Promotion Center

CIBEC 中国伊朗生物医学工程中心
China Iran Biomedical Engineering Center

CIHIT 中国伊朗创新技术中心
China Iran House of Innovation and Technology

MISSIONS

- To facilitate R&D cooperation, Technology exchange and business negotiation between two countries' companies and institutes
促进两国公司和研究所之间的研发合作，技术交流和商务谈判
- To establish high tech JV and setting up Iranian companies' branches in China
建立高科技合资企业，并在中国设立伊朗公司分支机构
- To present Iranian companies in Chinese Exhibitions as well as Chinese companies in Iranian exhibitions
在中国展览中展示伊朗公司以及在伊朗展览中展示中国公司
- To apply for patent, register and acquire certificates for Iranian companies brands and products in China
为中国的公司品牌和产品申请伊朗专利，注册并获得证书
- To arrange industrial and commercial visits between Iran and China
安排中伊之间的工业和商业访问

SERVICES

Showroom & cowork space
展厅&协同办公空间

B2B matchmaking events and exhibitions
对接会及展会

Consultation services (IP protection, customs procedure, logistics and attorney)
咨询服务（知识产权保护，海关手续，物流，法律等）

Translation services
翻译服务

Technical & business negotiations 技术及商务谈判

Marketing services
营销服务

LIST OF COMPANIES
公司名单

- FANAVARAN NANO MEGHYAS (FNM)
- TAVANA
- CONTROL FARAYAND PASARGAD)
- AYANDENEGARI HAMAFARINAN OFOGH
- DAMAMEDIA (Pazandish Intelligence)
- Fanavari kahroba
- Fardad Parsian

FANAVARAN NANO MEGHYAS (FNM)
伊朗纳米技术创新委员会 (INIC)

Fnm Co. Ltd. was founded in 2004, is a knowledge based company and its goals are the development of nanofibers technology and its applications. FNM's products and services are design and production of electrospinning machines in lab, pilot and industrial scales as well as blown electrospinning systems, with various accessories (High Voltage power supplies, Syringe Pumps and collectors), with focus on producing nanofiber-based products.

Fnm Co. Ltd.成立于2004年，是一家知识型公司，其目标是开发纳米纤维技术及其应用。FNM 的产品和服务包括设计和生产实验室、中试和工业规模的静电纺丝机以及吹制静电纺丝系统以及各种配件（高压电源、注射泵和收集器），重点生产纳米纤维产品。

Advantages 优点

cover 240 square meter per hour, which is equivalent to produce 6,000 N95 masks per hour.

新一代的这种设备每小时可覆盖240平方米，相当于每小时可生产6,000个N95口罩。

Industrial Nanofiber Production Line (INFL6100)
工业级纳米纤维生产线 (INFL6100)

PATENT

China Patent

申请公布号 CN 109952394 A
申请公布日 2019. 06. 28

US Patent

US 20180010263A1

China Patent 中国专利数 1

US Patent 美国专利数 7

International Cooperation 国际合作

China | Malaysia | South Korea | Germany | Italy | Iraq | England | Turkey

TAVANA

TAVANA is a well-known distributor of scientific laboratory equipment

TAVANA 公司是知名的科学实验室设备经销 商

Tavana Scientific Research Laboratories

TAVANA公司在这些区域提供常规和特殊实验室设备

- Nanotechnology Lab 纳米技术实验室 (55 Equipment)
- Materials Science Lab 材料科学实验室 (119 Equipment)
- Pharmaceutical Lab 制药实验室 (77 Equipment)
- Physics Lab 物理实验室 (255 Equipment)
- Electrical Engineering Lab 电气工程实验室 (247 Equipment)
- Biotechnology Lab 生物技术实验室 (39 Equipment)
- Mechanical Engineering Lab 机械工程实验室 (229 Equipment)
- Mining Engineering Lab 采矿工程实验室 (69 Equipment)
- Chemical Engineering Lab 化学工程实验室 (242 Equipment)
- Chemistry Lab 化学实验室 (7 Equipment)
- Civil Engineering Lab 土木工程实验室 (127 Equipment)

International Cooperation 国际合作

Oman Kenya Iraq

Cuba China Ecuador Bolivia

CISTC

Iran National Innovation Fund

TESO

CIHIT

CONTROL FARAYAND PASARGAD

Control Farayand Pasargad (CFP), a privately held company founded established 2005 is high-tech producer of radiation detection systems of Gamma and X ray and alpha and beta particles.

Control FarayandPasargad (CFP) 是一家成立于 2005 年的私营公司，是伽马和 X 射线以及 α 和 β 粒子辐射探测系统的高科技生产商。

The products can be categorized into the following sets:

- Highly efficient hand-held radiation detection scintillometers and spectrometers
- Rugged Personal and environmental dosimeters
- Personal and vehicle radiation portal monitoring systems
- Radio thin layer chromatography systems for radiochemical and radio-nuclide purity control of radiopharmaceutical with optional beta detector
- Underwater radiation counters and spectrometers

产品可分为以下几组:

- 高效的手持式辐射探测闪烁仪和光谱仪
- 坚固的个人和环境剂量计
- 个人和车辆辐射门户监测系统
- 用于放射性药物的放射化学和放射性核素纯度控制的放射性薄层色谱系统，带有可选的 β 检测器
- 水下辐射计数器和光谱仪

SiMedix
Simulated Medical Experiences

Ayandenegari Hamafarinan Ofogh

AHOfogh is an active and superior company in the medical and educational systems field. Our team consists of educated people with a technology-friendly and creative mind, medical doctors, research and development experts, marketing and technical experts.
Medical simulators allow trainees to practice what to do in complex situations and give them the best possible opportunity of enhancing skills and reducing medical malpractices. particularly with the help of simulators, residents can experience dangerous conditions without putting the patient in danger. Also, simulators have proven far more efficient in the amount and retention of knowledge versus conventional classroom teaching.

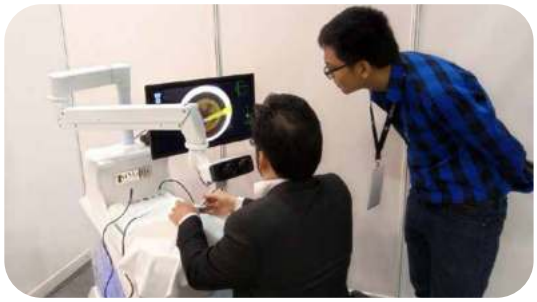
AHOfogh 是医疗和教育系统领域活跃且卓越的公司。我们的团队由受过良好教育、技术友好、富有创造力的人才、医生、研发专家、营销和技术专家组成。
医疗模拟器允许学员练习在复杂情况下该怎么做，并为他们提供提高技能和减少医疗事故的最佳机会。 特别是在模拟器的帮助下，住院医生可以体验危险的情况，而不会使患者处于危险之中。此外，事实证明，与传统的课堂教学相比，模拟器在知识的数量和保留方面要有效得多

Advantages 优点

- Ability to practice potentially risky scenarios in a safe environment
- Increases knowledge retention by more exercising
- Reporting in a more complete, consistent and objective form
- Demonstration what students have learned

- 在安全的环境中练习潜在风险场景的能力
- 通过更多的锻炼来提升知识储备
- 以更完整，一致和客观的形式进行报告
- 示范学生所学的知识

OpSim: Eye Surgery Simulator
Op Sim: 眼科手术模拟器



DentaSim: educational simulator for dentoalveolar procedures

齿科模拟：
用于牙槽外科手术的教育模拟器

International Cooperation 国际合作

China | Russia | Singapore | Malaysia | India

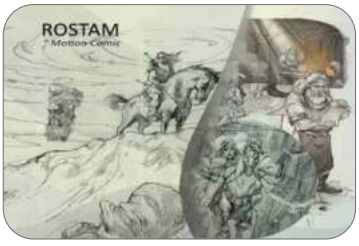
CISTC
Iran National Innovation Fund
TESO
CIHIT

PAZANDISH
Intelligente international ICT

DAMAMEDIA (Pazandish Intelligence)

DAMAMEDIA Service, Production and Distribution Provider "To Discover Cultural SILLKROAD " DAMAMEDIA is a Media "Service, Production and Distribution Provider" that Organized and planned efforts have been made to develop the SILKROAD countries media, especially character-based animation, with Providing Production, Marketing, supply, Publication and Distribution services for Media companies. Partnership with producers, broadcasts, Platform, VODs, ... Coproduction in Feature films and series (specially animation). DAMAMEDIA By being present in global markets, we offer ourself and our partners products, projects and services to audiences and customers. Marketing, Presenting, Distributing, publishing and selling these media products in worldwide markets.
TV-WebseriesCinemaMoviesGames(PCandMobile)|VR(VirtualReality)|AR (Augmented Reality)

DAMAMEDIA 服务、制作和发行提供商"发现文化丝绸之路"
DAMAMEDIA　是一家媒体"服务、制作和发行提供商"，致力于有组织和有计划地发展丝绸之路国家媒体，特别是基于角色的动画，并提供制作、为媒体公司提供营销、供应、出版和发行服务。与制片人、广播公司、平台、视频点播……合作制作故事片和电视剧（特别是动画）。
DAMAMEDIA 通过涉足全球市场，我们为自己和合作伙伴提供产品、项目和服务给受众和客户。在全球市场营销、展示、分发、出版和销售这些媒体产品。电视 - 网络连续剧 电影 电影 游戏（PC 和移动设备）| VR（虚拟现实）| AR（增强现实）



International Cooperation 国际合作

Pakistan, UK, Armenia, Russia, Kuwait, United Arab Emirates, India, USA, Oman, Saudi Arabia, Iraq, Lebanon, Qatar, Turkey

FANAVARI KAHROBA

Design and manufacture of Optical measurement Devices Technology localization (vibration – surface topography – measurement thickness)
FanavariKahroba Company started its activities in 2011 with manufacturing EMC Camera device and began to be a member of science and technology park of University of Tehran since 2012. Later on with devising thin film thickness measurement device and far distance Moiré measurement device, its official activities in precis measurement industry begun. Its optical surface topography measurement devices was introduced in 2014. Thanks to first ranked graduate elites, Kahroba's company has devised several products with no international competitors. In addition, its products have the advantage of consumers support, precision calibration and being financially affordable for local manifactures. Among the highest valued policies of Kahroba's company, science management can be mentions. Its most precious investment is expert graduate researchers. Reaching high shares of optical based measurement devices in the international market is one of the perspectives of Kahroba's company. This aim not only does increase national economical growth, investment return and export, but also it does help to improve scientific foundation of the country and creating more job opportunities. In order to achieve this goal, Kahroba's mission is devising high precise optical based measurement devices without international competitors based on national scientific experts. Academic customers, research projects, industrial customers, International exhibitions

光学测量装置的设计与制造 技术本地化（振动-表面形貌-测量厚度）
FanavariKahroba公司于2011年开始生产EMC相机设备，并于2012年开始成为德黑兰大学科技园成员。后来又设计了薄膜厚度测量装置和远距离摩尔纹测量装置，其正式活动于 精密测量产业起步。其光学表面形貌测量设备于 2014 年推出。得益于一流的研究生精英，Kahroba 的公司设计了多种在国际上没有竞争对手的产品。此外，其产品还具有消费者支持、精确校准以及本地制造商经济实惠的优势。在卡罗巴公司最有价值的政策中，科学管理值得一提。它最宝贵的投资是专业的研究生研究人员。在国际市场上获得光学测量设备的高份额是 Kahroba 公司的愿景之一。这一目标不仅有利于提高国家经济增长、投资回报和出口，而且有利于提高国家科学基础、创造更多就业机会。为了实现这一目标，Kahroba 的使命是在国家科学专家的基础上设计出没有国际竞争对手的高精度光学测量设备。学术客户、研究项目、工业客户、国际展览




International Cooperation 国际合作

usa Iraq Turkey

FARDAD PARSIAN

Developing a robust Design Verification Plan & Report (DVP&R) and Product Validation Plan & Report (PVP) is critical to demonstrate the safety, reliability, and durability of all products before releasing them into mass production and consumer usage. Fardad Parsian Co. utilizes a cross-functional team of engineering, quality, and testing resources to meet your product development and validation needs. Our engineers work closely with you to test specific performance and reliability requirements tailored to your products.

制定稳健的设计验证计划和报告 (DVP&R) 以及产品验证计划和报告 (PVP) 对于在将所有产品投入大规模生产和消费者使用之前证明其安全性、可靠性和耐用性至关重要。Fardad Parsian Co. 利用由工程、质量和测试资源组成的跨职能团队来满足您的产品开发和验证需求。我们的工程师与您密切合作，测试针对您的产品量身定制的特定性能和可靠性要求。

Some of the services offered by Fardad Parsian Co. include:

- Design and manufacture of specific test rigs for automotive parts.
- Test Plan Development.
- Data Acquisition and Monitoring Support.
- Execution of Design Verification/ Product Validation (DV/PV) Test Plans.
- Failure Analysis.
- PV Conformance Reporting

Fardad Parsian Co. 提供的一些服务包括：

- 汽车零部件专用试验台设计与制造。
- 测试计划制定。
- 数据采集和监控支持。
- 执行设计验证/产品验证 (DV/PV) 测试计划。
- 故障分析。
- 光伏一致性报告

International Cooperation 国际合作

- We have established a bilateral cooperation with SKM Company in Turkey.
- 我们与土耳其SKM公司建立了双边合作。

New Silk Road, friendly relationship, strategic Partnership

Center for International Science and Technology Interactions

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