

INFINITY



Islamic Azad University Newsletter
International Affairs Directorate
Issue 11 - March 2009

INFINITY is published to introduce the scientific and research capacity and capability of Islamic Azad University to International Scientific and academic societies, and to expand connections and relations with international scholars and researchers. Today's world is enjoying the high level of knowledge and research, as well as, expansion of quality and quantity aspect of higher education which are the direct result of exchanging experiences by professors and researchers. It is hoped that with participation of your valuable suggestions we will be able to enhance the quality of Infinity content, and built a better connection to explore the ideas.

Islamic Azad University at a Glance



Introduction

The Islamic Azad University is Iran's largest private university with a proud history of achievement in its rather short life and with an ambitious agenda for the future to appear as one of the leading universities in the world. The Islamic Azad University (IAU) launched its activities, in 1982, under the patronage of the great founder of the Islamic Revolution of Iran, the late Imam Khomeini. Today, with a quarter of a century existence history. The University has more than 2,000,000 graduates, successfully involved in various fields in

the country and overseas; and also about 1,300,000 students currently studying in various majors in all university levels. It covers almost every subject in its curriculum and delivers extensive flexibility and choice to its students. The Islamic Azad University has an exceptional record of generating and sharing new ideas and the quality, breadth and volume of its research activity is unparalleled in Iran.

The number of IAU personnel hits 31,000 all over the country. The Islamic Azad University enjoys 350 branches in almost 11 million square meters, across the country, allocated to educational and welfare space.

It is estimated that the number will increase to 12 million square meters up to the end of the current year. Furthermore, the IAU owns and operates over 600 schools with nearly 60,000 students throughout Iran. The IAU also provides medical services to people through its 10 hospitals which will grow in number to 20 in the future.

See Page 6

From 4th to 6th of April 2009 with the cooperation of the Islamic Azad University will be held

The 4th period of Iran international Robocop Match with the Competition of 320 National and International Teams



"The 4th period of match and the first international symposium of Iran free Robocop will be held by the cooperation of the Islamic Azad University from 4th to 6th of April 2009 with the presence of approximately two thousands and 740 participants in the form of 320 teams," the president of the Iran national Robocop committees said.

"For the first time there is the opportunity for advanced micro robots in microscopic dimension that will compete in the skills related to football," according to ANA news agency journalist Dr. Morteza Mousakhani the president of the Qazvin Islamic Azad University by presenting this issue added.

...Continued on Page 3

MESSAGE

A message from Dr. Jassbi, The president of the Islamic Azad University for Nowrouz 2009



In the name of Allah

Nowrouz is considered as one of the biggest and the most glamorous celebrations among Iranians and Persians. The first day of spring, is the beginning for equality, novelty, happiness and Nowrouz, the thriving celebration, exaltation, and new thoughts. The new and mysterious year commenced with the spring season. This is a day which the decision of Allah the compassionate, the merciful reflects in the creation and trees, and it will continue, and human being feels change and innovation.

The secret of eternity of this auspicious Iranian tradition is its combination with the innateness of human being, and the holy Islam religion is reflecting some evidence of religious recognition in it. Combination and parallelism of this tradition with exalt culture, and Islamic human making will give a correct explanation of truth and life which always was the basis for great movements of Iranian people such as the marvelous Islamic Republic of Iran that currently 30 years has passed since the beginning of its life, and due to this auspicious ceremony I will review the activities of the Islamic Azad University.

...Continued on Page 2



Participation of University President in International Conferences During 2008

Page 2



AU's Creation of a Global Educational Exchange in Oxford

Page 4



Nowrouz and the Neighboring Countries

Page 8

MESSAGE

Participation of University President in Internationals Conferences During 2008

Continue from Page 1:

2

The Islamic Azad University commenced its activities with the patronage of the founder of the Islamic Republic of Iran in 1982, in the beginning of its twenty seventh spring and alongside more than 26 years of activities has more than two million and 500 thousands graduates, one million and 350 thousands students, approximately 30 thousands faculty members, and 31 thousands personnel throughout Iran.

The Islamic Azad University in 357 branches, and educational centers, and in an environment more than 14 million square meters educational, and recreational environment considered as the hope center for youths who like higher education.

The Islamic Azad University has 600 schools with approximately 60 thousands students, 114 Sama institute, 10 hospital complex, and 50 growth and technological centers.

The important role of the Islamic Azad University is not hidden in scientific and research activities inside and outside Iran. The active presence of faculty members and students in seminars, meetings, and different scientific matches that holds throughout the world usually makes the best honors in different international matches. The Islamic Azad University with thousands laboratories, workplaces, libraries, and research centers considered as the biggest educational complex of the world, and provides service to the Islamic society of Iran, and struggles to grasp the content of people.

The programs of the IAU in 2009 is increasing the educational quality, research, and utilization of all the existing capacities in reaching the panoramic goals of the Islamic Republic of Iran in 20 years.

I congratulate the new year to the brave people of Iran, university society, and especially the big family of the Islamic Azad university, and I hope Allah bestow a year full of achievement, prosperity, and improvement to people.

Dr. Abdullah Jassbi
The president of the Islamic Azad University



- March 29, 2008

The 13th General Conference of FUIW'S executive council in Malaysia

As the chairman of the executive council for FUIW, Professor Jassbi directed the general rules, the new procedures, and the future plans of this the federation.



- July 15, 2008

The 13th General Conference of International Association of Universities (IAU) in Holand.

Professor Jassbi as the board member of IAU participated and addressed the important issues of today's higher education in the world.



- November 8, 2008

The 8th AUAP General Conference on (Government- University Industry) in Dhaka, Bangladesh. As a new member professor Jassbi participated in this conference and made excellent remarks.

The Association of Universities of Asia and the Pacific (AUAP) was formally established with the signing of the Memorandum of Agreement and the holding of the Founding Conference on 28 July 1995 at Suranaree University of Technology (SUT), Nakhon Ratchasima, Thailand.



- Dec. 12, 2008

28th General Conference of the Association of Southeast Asian Institution of Higher Learning (ASAIHL) in Malaysia.

This association with 50 years existence history is the largest higher education association in Asia.

Professor Jassbi as a new members suggested to change the name of Association into "Association of Asia Universities".



- November 24, 2008

International Conference of Youth, Tunisia. Professor Jassbi Participated in the opening ceremony and in working documents. His speech was tiled "toward an active youth participation in the political cultural and social life"

New Year's Events

- Islamic Azad University intends to hold its 26th the anniversary Exhibition in April 2009. Preparation of All IAU branches will provide a comprehensive show of IAU'S facilities, expansion, management, and programs.

- The 14th General Conference of FUIW'S Executive Council will take place in Saudi Arabia, on March 29th, Professor Jassbi, The President of IAU who is also the Chairman of the FUIW'S Executive Council will determine the future plans and programs of The Executive Council. The Islamic Virtual University's plan of action also will be introduced and discussed in this session.

- The International Conference on Higher Education and The Youth will be held at Islamic Azad University in November 2009. It is hoped that the Conference will be sponsored also by FUIW and ISESCO. The other Conferences were held in Tunisia in 2008

with participation of IAU President, and in Morocco in Nov., with participation of vice president for international affairs.

- Following the visit by IAU Vice President for foreign Affairs Dr. Mohammadi from French Universities, preparations have been made to sign MOU on scientific and cultural cooperation with French Universities. Dr. Christian Duhamel the Scientific and Cultural correspondence of French Embassy in Iran, will cooperate with vice presidency for International Affairs.

Important Foreign Visitors in 2008

- Visit by former president of Portugal
- Visit by former prime Minister of Tunisia
- Visit by deputy Minister of Tajikistan high education
- A delegation of journalists from 13 countries
- Visit by president of Sultan Edris University of Malaysia

Ayatollah Hashemi Rafsanjani:

Islamic Azad University, Forerunner in Educational Fields Relying on Public Assists

Chairman of Expediency Council Ayatollah Hashemi Rafsanjani said in a gathering of professors, students, and personnel of Islamic Azad University's district 3 in the city of Sari that the government, alone, has not the capacity to develop the country's academic sector.

Ayatollah Rafsanjani, who is also the chairman of the board of trustees of Islamic Azad University, stated that the university has been successful in providing individuals to educate in their favorable field of study, so that up to 90 percent of the Islamic Azad University's graduates are absorbed in the job market.

Currently, some 1.5 million students are studying in Islamic Azad University branches across the country, he said and added that a move towards promoting research and knowledge should be institutionalized in Islamic Azad University.

The Supreme Leader's Assembly of Experts chairman went on to say that Islamic Azad University was founded through supports of the late Imam during the early years of the Islamic Revolution with the aim of developing the higher education.

All academicians and university students should help expand educational and research activities, especially in master's and higher levels, he noted.

Currently, some 400 branches of Islamic Azad University are active nationwide and the university is forerunner in educational fields relying on public assists. At the end of the ceremony, top professors and students of Islamic Azad University were honored and a plaque of honor



was offered to the chairman of the board of trustees of Islamic Azad University. In a ceremony which was held in Sari branch of Islamic Azad University, Mr. Kioomars Niaz Azari the chancellor of the university was introduced as the exemplary chancellor of Islamic Azad University branches and a plaque of honor was conferred to him. The ceremony was attended by the Expediency Council as well as the Supreme Leader's Assembly of Experts chairman Ayatollah Hashemi Rafsanjani, President of Islamic Azad University Mr. Jassbi, Hojjatolislam Karroubi, Deputy Interior Minister Mr. Kamran Danshjo, and Secretary of the Islamic Azad University's Superiors Festival Mr. Asgari.

Top figures of the Islamic Azad University in educational, scientific, research, cultural, managerial, and sport fields were honored in the ceremony.

From 4th to 6th of April 2009 with the cooperation of the Islamic Azad University will be held

The 4th period of Iran international Robocop

Match with the Competition of 320 National and International Teams



Continue from Page 1:

"In 2009 the pre-registered teams for the 4th period of Iran international Robocop match were 741 teams, that only 320 teams were accepted for participation in the matches," he pointed out.

"In this match 27 teams in real social worker league, 12 teams for social worker simulation, 23 teams for 3D football simulation, 33 teams in 2D football simulation, 4 teams in reality combination, 6 teams in medium size football players, 16 teams in small sized football players, 13 teams in humanlike robots, 9 teams in home robots, 14 teams in one to one football player robots in stu-

dent section, 15 teams in two by two football player robots, 17 teams in social worker students, 42 teams in automatic mine detection, 23 teams in mine detection by hand, and 5 teams in technical competition have been participated," he by referring that the number of match leagues in 2009 are 13 leagues added.

"Pakistan with social worker team, America with the Demo team, china with football player and home teams, and Germany with reality combination teams and humanlike participate in this match, Mousakhani said the number of foreign teams are 22, and added.

"From this number, 771 people participate in student section, and approximately two thousands will take part in adult section, and 249 female students and 522 male students in student section, and 418 female in adult section, and 1600 males are present," the president of Iran national Robocop committee declared that the number of participants are two thousands and 739 people and added.

"467 centers including 150 schools, 230 universities, and 87 research centers will take part in this competition," he added.

INTERNATIONAL AFFAIRS

IAU Welcomes its new Vice President for International Affairs, Dr. Mahmood Mohammadi



Islamic Azad University is proud to appoint one of the country's most experienced personalities in foreign affairs, as its vice president for International affairs. Dr. Mohammadi, who took

the office in November 2008, has an excellent executive background, such as the spokesman for foreign Ministry, Iranian Ambassador to Tunisia, and the Congressman for one previous period.....

Dr. Mohammadi has already made significant improvements in leading university to its international goals. Preparations are being made to expand university's overseas branches. The quality of services provided for IAU alumni studying in foreign countries has increased, and more foreign universities show their interest to enhance their scientific cooperation with IAU.

International Affairs

The world is shrinking ever a day, inter-alia, establishing scientific and cultural ties among nations would expedite the trend. Having a mammoth role in the promotion of culture, education and science throughout the country, Islamic Azad University now seeks to establish academic relations with other esteemed universities all over the world.

In the light of this fact, the Islamic Azad University has signed many agreements and MoUs with over 45 worldwide and well-known universities.

IAU also is a member of the following International organizations:

- Federation of the Universities of the Islamic World (FUIW), for which Prof. Jassbi (IAU president) has been the chairman of the Executive Council for three constructive terms;
- International Association of Universities
- International Association of University Presidents (IAUP)
- Association of Universities of Asia and the Pacific (AUAP)
- UK-NARIC
- Association of South Asia Institutions for Higher Learning (ASAIHL)

AU's Creation of a Global Educational Exchange in Oxford



Azad University (IR) in Oxford (AUO) was founded in July 2004 as a British private educational institution as well as the branch of the second largest university in the world, offering a range of undergraduate and post-graduate research degrees as well as professional short courses in humanities, social sciences, engineering, and pure and applied sciences.

The foundation of Azad University (IR) in Oxford came as an important step in the university's progress along the road of international cooperation and the fulfilment of its intention to create a global community of educational and cultural exchange. The Oxford location is particularly appropriate with its renowned academic associations and its congenial climate of intellectual endeavour. It is envisaged that Azad University will establish several other campuses in Europe.

AUO, thanks to its clear mission and the sound academic record of the parent university, has completed in a short time the legal and procedural requirements for it to launch its academic activities in the United Kingdom. In addition to offering courses and degree programmes accredited by the parent university, AUO has established cordial relations with a number of British academic institutions.

Azad University is committed to promoting academic excellence and becoming a leader in expanding global participation in first class education by the provision of innovative higher education services. Azad is dedicated to providing its services to underprivileged students and professionals, regardless of race, religion, politics, gender, nationality and domicile, and to all who aspire to world class higher education for the betterment of

their future career and for bringing greater understanding between people of widely different perspectives.

Azad University has always sought to promote better understanding between cultures, through constructive dialogue and the fostering of mutual respect. It looks at differences of race, nationality, and cultural and religious background as sources of enrichment and vitality. In this spirit, it aims to motivate and empower its students to build bridges of mutual understanding between the East and West.

Based in Oxford, though not part of Oxford University, Azad brings a fresh and rich international experience that will encourage students to translate their ideals into concrete and achievable goals. . With the support of a highly trained and internationally-minded staff, students can focus on the academic interests and disciplines that appeal to them and accord with their plans for academic and career satisfaction. Our supportive, highly qualified and student-friendly staff have done it before. And we look forward to seeing you join a list of more than one million Azad graduates, many of whom are now enjoying successful, and prestigious careers all over the world.

AUO's Campus

AUO is located at Stroud Court in the village of Farmoor, on the outskirts of Oxford's city centre. It is also within easy access of the major road network linking Oxford with London and the Midlands. It is situated in a picturesque rural setting amidst pleasant wooded parkland, with sweeping views of the Oxfordshire countryside.

The buildings and private grounds extend

over nearly ten acres. The imposing main building dates back to 1905, when it was built as a fine country house, though it has been used as an educational institution since the 1950s. In addition to numerous classrooms, it accommodates offices, a library and a canteen.

Students will have the opportunity to enjoy sports and recreational facilities.

Pre-University Access to UK Universities

If you aim to study for a degree in the UK and require further qualifications to join the first year of an undergraduate programme, or the knowledge and skills to join a postgraduate course of study, look no further. Whether you wish:

- * to pursue a course of study but need further qualifications for entry
 - * to obtain advanced training in specific areas
 - * to be trained to examine work critically at postgraduate level
 - * to return to education after a break of a few years
 - * to improve your skills and knowledge
 - * to make a career change
 - * to boost your employment prospects
 - * to study a subject that is completely new to you
 - * to improve your English
- .. Then Azad University (IR) in Oxford can help.

The Rationale of the International Foundation:

There is no archetypal student at the University and you could find yourself studying alongside people of all ages and backgrounds. Our courses are aimed at all adult students wishing to enter education, whether for vocational or personal develop-

ment. The reason why people choose to enter University are many and varied: you may wish to change career, gain qualifications that eluded you when you were younger, or learn more about an area of interest.

The International Foundation Programmes are designed for anyone wanting to prepare for higher education or for employment. You should be at least 18 years old, well motivated and eager to take advantage of an opportunity to learn. In return we will equip students with the necessary knowledge and skills, to bring them up to the necessary standard in English and improve upon their subject knowledge in order to apply for entry to a relevant undergraduate programme at AU in Oxford or other colleges and universities in the UK.

Admissions Office

Admissions
 Azad University in Oxford
 Stroud Court, Oxford Road

Oxford
 UK
 OX29 4DA

Tel: 00441865884350, 52
Fax: 00441865884350, 52

Academic Registrar

Stroud Court Oxford Road - Farmoor
 Oxford Road, Farmoor
 Oxford
 United Kingdom
 OX29 4DA

Tel: +44 (0)1865 884350 - 247
Fax: +44 (0)1865 884351

Welfare & Accommodation

Stroud Court Oxford Road - Farmoor
 Oxford Road, Farmoor
 Oxford
 United Kingdom
 OX29 4DA

Tel: +44 (0)1865 884350 - 212
Fax: +44 (0)1865 884351



"This higher education complex supports all athletes who made great achievements in national and international levels," The president of the Islamic Azad University in the glorification and honoring ceremony from Iran athletes in 2008 Olympics by referring that the conditions, and facilities for continuation of sport athletes prepared at the Islamic Azad University said.

"These athletes provided honor for Iran, and the Islamic society from one side, and for the Islamic Azad University at the other side," in this ceremony that was held by the presence of Hadi saie the champion of tekvando in the world, and Morad Mohammadi who won one medal in 2008 Olympic wrestling, and Dr. Nazarahari was participated, Dr. Jassbi added.

"These honorable people prior to become the students of this university are the sons of Iran," he by pointing out that these two glorifiers is the students of physical education major at the Islamic Azad University said.

"The Islamic Azad University has an agenda that according to it, all of the university branches in the appointed time should be equipped with physical education saloon, mosque, and restaurant, and hopefully most of the IAU branches con-

Dr. Jassbi in glorification ceremony from Iran champions in 2008 Olympics:

The Islamic Azad University consists of 150 thousands organized athletes

sist of physical education saloon," The president of the FUIW pointed out.

"The Islamic Azad University has important sport potentials among one million and 400 thousands of its students, and we will provide them the necessary facilities based on our ability, because sport and educating athletes are very important for the university," he continued.

"The Islamic Azad University consists of 150 thousands organized athletes," Dr. Jassbi by pointing out that we are expanding the physical education majors in MA, and PhD levels throughout Iran said.

"The new sport majors in higher education levels are being enacted," he continued.

"We will thank you for providing facilities for athletic scholars to continue their studies at the Islamic Azad University,"

also Hadi Saie in his speech thanked the support of Dr. Jassbi for Iranian champions and said.

As the representative of all national athletes he thanked the special supports of Dr. Jassbi from Iranian athletes.

Hadi saie is the BA student in physical education major in Islamshahr branch, and has two gold and one bronze medals in Olympic matches, and he has universal seven gold medals.

Also, Morad Mohammadi is the physical education student in BA in the Ghaemshahr branch who has seven Asian medals, and one golden and one bronze medal.

At the continuation of this ceremony, Dr. Jassbi thanked, and honored Iranian athletic champions by giving gratitude plates to them.



The Message of Dr. Abdullah Jassbi - The President of the Islamic Azad University

Without any doubt the most important and significant mission of the universities at the first stage is training educated people who recognize the social and ethical issues, and is subservient to the basis of social religious humanistic values. According to this, universities by reviving values in theory and practice, moralizing science, creation and production instead of consumption and imitation, training, research, and cultural growth, reorganization of the very Islamic-Iranian identity, and paying attention to the needs, and patterns based on the holy Koran and Etrat (P.B.U.H) put in to agenda the missions that universities and higher education centers and cultural revolution higher association in regard to intentions of the supreme leader and according to Imam Khomeini (RA) the founder of the Islamic republic of Iran always emphasized.

The Islamic Azad University which is considered as the great cultural-educational achievement of the Islamic Republic during the past 30 years, with holding belief in the most important role of expanding the Islamic culture and humanistic development among faculty members, scholars and staffs, pays attention to the opportunity for great change in reaching cultural environment in more than half of the scientific society of Iran, and expanding the level of university units in cultural basis.

The cultural circle of this university, due to the importance of innovation, creativity, development and happiness in cultural activities, by designing and performing hundreds of interesting cultural programs, appropriate, proper research for culture making and cultural exaltation (in the form of matches, publications, revisions, associations, round tables, speeches, ceremonial programs, religious ceremonies, arts activities, work places, and training classes, holding exhibitions, holding different camps, etc) in recent years made special achievements at national level in this arena. Principally, culture and cultural issues in the society for university societies in different periods were not resistant and eternal, and were ephemeral and receiving influence from other presenting issues of the society. Therefore in confronting with these issues, by utilizing new designs and creating flexible environments the basis for dealing logically and scientifically with them will be executed.

In this case, the Islamic Azad University in order to step in to this road various developments, has changed its scientific and cultural section in the year which named by guidance of the supreme leader "year of innovation and thriving", Making various bases, creates stable infrastructure. The IAU with managements, research and scientific approach, and supervision for university units activities, and continued connection with scientific and cultural officials inside the university, and other cultural officials of higher education institutes, and sealing cooperative agreements move towards the mentioned goals to reach the desired point.

This report which is a part of the Islamic Azad University achievements during quarter of the century with cultural aspect, intends by brief explanation present the share of this university especially in cultural issues and expansion of religious and Islamic values and leaving scientific stagnation of Iran. It is clear that the Islamic Azad University recognizes itself at the beginning process of this great movement, but the IAU will utilize all of its struggles to perform its historical obligation in this great and national movement.



Dr. Abdullah Jassbi

The president of the Islamic Azad University



Cultural Section

Innovational review in existing instructions for preserving the religious culture, creating the growing environment of student identity, and purifying cultural environment by creating dynamic, and happiness among students, and professors to resist cultural invasion.

Changing the innovative look in organizational structure of cultural deputy, and creating new infrastructures such as:

1. Establishing a research center for inter-cultural studies to enter inter-cultural discussions that will reflect the result in scientific and research periodical with the title of "inter-cultural studies periodical".

2. Developing the Koran and Etrat center to research center

Creating set up prayer organization in universities and the mentioned tasks such as:

1. Inaugurating a prayer web log for providing information relating to prayer.

2. Creating information, research bank and university dissertations relating to prayer.

3. Compiling the information bank related to

mosques and praying centers in university branches.

4. A Project for the building 100 mosques in university branches, of which, that up to now 49 mosques are built, and 51 other mosques are under construction.

Dispatch approximately 9400 students, and professors to Umrah pilgrimage that has much quantitative increase.

Scientific and Research Section

Compiling, gathering and publishing hundreds of books and titles with new and innovative subjects about explaining the role of higher education in social changes from ideas of elites and eternal faces, and also writing tens of titles about the essential role of establishing university units for economical and social development in the title of one quarter of a century activities and struggles.

Operate innovative science and technology research centers including Nanotechnology, Biotechnology, and water in qualifying units.

Operate offices for occupation creating

expansion, cooperation, and independent growth centers with the help of ministry of work and social affairs, cooperation and science, research and technology.

The new organizing with innovative look explains held matches and affairs related to elites, and creating information bank from them, and providing supportive instructions for commercializing inventions, and research plans of faculty members. For example, in the third period of Robocop 2008 free international matches that a ground was created for thriving scientific innovations in robotic arena in Iran by the IAU, elites and innovators of the Islamic Azad University among more than 500 internal and external teams could get the best ranks in different leagues to reach the first place in the world.

Also, in the first period of kharazmi robotic national matches that is held in this year, the important teams of the IAU won the first place in medium, small size football players, and social worker robots, second place in medium size football player robots, second place in small size football robots. This issue indicates the desired supportive policies for thriving abilities and brilliant talents of the Islamic Azad University.

Compile new, fluent, and effective instructions for special support from books, essays compilers, and researchers. The appendix table that is comparable presents this claim.

1. Operate professional Journals especially in advanced science and technology and among majors.

2. Equip advanced research and professional laboratories with support and utilization of financial facilities of other development sections of Iran especially professional laboratory of microwave, telecommunication, chemistry, petrochemical, and nuclear physics.

3. Identify and honor the best members of the Islamic Azad University in management, sport,



and culture, scientific and educational arenas.

4. Financial and spiritual support from critics and scientists of humanistic arena especially the theory makers, critics, and innovators that up to now approximately 50 proposals gathered and 5 round tables have been held.

5. By innovative look to the communication and development of the IAU with different types of people of the society, several professional meetings with activists of different economic arenas held, and their view in various sessions received and analyzed by different work groups.

6. Compile developmental and strategic programs of university units by elites and faculty members and by considering weak and strong points with challenges and regional opportunities for organizing and directing regional potentials of university units.

Holding regional associations of Iran panorama in 2025 with the help of expediency council secretariat with the goals listed below and for exploiting the view points of critics throughout Islamic Iran.

1. Expanding cooperation and creating appropriate environment for stating the thoughts of Iranian elites (public, private) around the theoretical aspects, executive issues and necessities of 20 year panorama.



2. Reviewing the overall policies of the principle 44 (does and don'ts and the headway opportunities).

3. Developing, strengthening national will and culture, and informing people about the goals of the panorama.

4. Explaining and examining the scientific society of panorama and documentary related research

The Last Word

The Islamic Azad University is the biggest personal university in Iran, region, and the world in its third decade which is named the quality decade, and this university by scientific progress intends to utilize all existing capacities and activating it, verify the prospect of powerful scientific Iran in twenty years later and reaching the first scientific and technological position in the region according to the panoramic goals of Iran in 2010. In this case, the IAU by compiling panorama and map of strategic production of science and technology in 2010 tries to reach this important goal and position as the best universities of the world in ranking production of science and technology, and for this reason this university in panorama 2010 follows the listed goals below to increase production of science and technology.

Iran Satellite to Burst into Flames



Iran's home-designed telecommunications satellite 'Omid' is drawing closer to the end of its successful 50-day mission into space.

Tehran placed its domestically-made satellite into orbit on February 3 - joining a small group of countries that have the ability of both producing satellites and sending them into space using domestic launchers. Omid (Hope) is designed to circle the Earth 15 times every 24 hours and to transmit data via two frequency bands and eight antennas to an Iranian space station. Fathollah Ommi, an Iranian space scien-

tist who supervised the Omid space project, said Wednesday that the light-weight satellite will go up in flames in 13 days with a full mission accomplished, press tv reported.

"Omid was launched on a 50-day mission to test satellite-based orbicular guidance systems as well as remote sensing, satellite telemetry, and geographic information system technology," said Ommi.

Satellite telemetry includes automatic measurement and transmission of data for recording and analysis.

Spacecrafts commonly burn up in the Earth's atmosphere at the end of their lifetime, removing waste and safeguarding their neighboring spacecrafts against possible damage.

Russia's unmanned Progress spacecrafts routinely end their spacefaring lives as fireballs upon completion of mission.

Iranian scientists have been working on a space program for at least a decade. Omid is the third Iranian-made satellite to be sent into space.

Rafsanjani Reinstated As Experts Assembly Head

Ayatollah Akbar Hashemi Rafsanjani was reinstated as Chairman of the Assembly of Experts with 51 votes on Tuesday.

In the fifth meeting of the fourth term of the Experts Assembly, Hashemi Rafsanjani was again elected as the Assembly's head after he won a majority of votes.

Of the only two candidates nominated for the post, Rafsanjani won 51 votes while only 26 Assembly members voted for Ayatollah Yazdi.

Meantime, Iran's Judiciary Chief Ayatollah Hashemi Shahroudi was elected as the first vice-chairman, Ayatollah Yazdi as the second vice-chairman and Ayatollah Dorri Najaf Abadi and Ayatollah Ahamd Khatami were elected as the board's secretaries.

8 Nowrouz and the Neighboring Countries

Nowrouz also spelled Norouz or Nevruz is the traditional Iranian new year holiday marking the first day of spring. It is celebrated in many countries including Azerbaijan, Afghanistan, Pakistan, Turkey, Albania, Georgia, various countries of Central Asia such as Turkmenistan, Tajikistan, Uzbekistan, Kyrgyzstan, and Kazakhstan, as well as among the Kurds.

The word comes from the Old Persian: nava=new + rez-van= day/daylight, meaning "new day/daylight", and still has the same meaning in the modern Persian (no=new + rouz=day; meaning "new day").

The term Nowrouz first appeared in Persian records in the second century CE, but it was also an important day during the Achaemenid times (c. 648-330 BCE), where kings from different nations under Persian empire used to bring gifts to the emperor of Persia on Nowrouz. It has been suggested that the famous Persepolis complex, or at least the palace of Apadana and the "Hundred Columns Hall", were built for the specific purpose of celebrating Nowrouz. However, no mention of Nowrouz exists in Achaemenid inscriptions.

Extensive records on the celebration of Nowrouz appear following the accession of Ardashir I of Persia, the founder of the Sassanid dynasty (224-650 CE). Under the Sassanid kings, Nowrouz was celebrated as the most important day of the year. Most royal traditions of Nowrouz such as royal audiences with the public, cash gifts, and the pardoning of prisoners, were established during the Sassanian era and they persisted unchanged until modern times.

The origins of Noe-Rooz are unknown, but they go back several thousand years predating the Achaemenian Dynasty.

The ancient Iranians believed that mankind is the masterpiece of physical creation and the representative of the Creator in the entire universe. Also, that it is the manifestation of the Heavenly spirit or soul in a terrestrial body, which gives man a temporary presence on earth. The spirit or soul which is a gift from God is called "Far'vahar", who enters the body of the embryo in the womb of the mother instilling life. Therefore each living person possesses a part of the Divine Power in him/her. While a person lives, Far'vahar protects the body and sees that the person is associated with goodness and good deeds. When a person dies, Far'vahar returns to its origin. However, it will not forget or cut its ties with its terrestrial shell. Once a year Far'vahar descends upon the dwellings of descendants on 15th March and stays until 24th March, to check that their lives are happy, clean and virtuous. A month before Noe-Rooz the descendants of the deceased clean their homes thoroughly and obtain new garments and shoes, so that the Far'vahar of their departed can see that they are happy and prosperous. An important reason why the first month of the New Year is called Far'vardeen is for the descent of the Far'vahars.

Nevruz in Turkmenistan

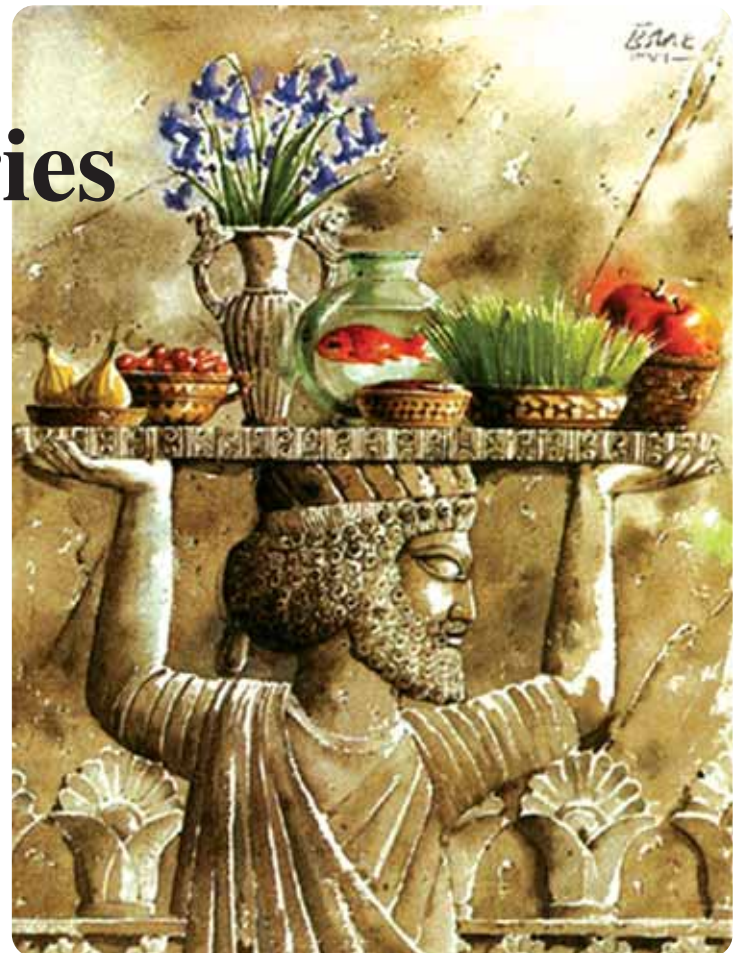
Nevruz is known as "Sultan Nevruz" among Tahtaci Turkmens and it is celebrated on March 9 of the old Muslim calendar. On this particular day, an excursion is made to the plateaus and this tradition is expressed with the saying "Mountains gets visitors after March 9" among local people. On this occasion, everybody puts on new clothes and spruces up, People visit the graves of their beloved ones and together they enjoy the foods they bring there.

March 22 is called "Sultan Navruz" in and around Gaziantep. According to the folk's belief, Sultan Navruz is a beautiful girl and she moves from west to east on the night between March 21 and 22. According to another belief, it is a dervish (saint) flying disguised as a bird. It is believed that all the wishes of those who are awake on Nevruz night at time Sultan Navruz passes by will come true.

Nevruz in Kazakhstan

Kazakhs call this day the first day of the year, the great day of the nation, or the nation day. It is believed that on that day cold and dark night ends, bright and warm day

starts instead. Kazakhs see this day as the day when goodness comes to the world. Early in the morning they put their best clothes on and climb on a high hill to welcome the sun. On Nevruz day Kazakh women greet the sun bending



towards it and saying "How Are You Mother Sun?"

White foods, greens and red meat would be on the dinner table of each house. A special Nevruz dish called "Nevruz Koje" is prepared. This dish is made of seven different ingredients (sucuk - a kind of sausage- made of horse meat, milk, flour, rice, wheat, oil, onion).

Local Variations

Nowrouz has been celebrated for at least 3000 years and is deeply rooted in the rituals and traditions of the Zoroastrian religion. Today, the festival of Nowrouz is celebrated in many countries that were territories of, or influenced by, the Persian Empire: Persia (Iran), Iraq, Afghanistan, parts of the middle-east, as well as in the former soviet republics of Tajikistan, Uzbekistan, Azerbaijan, Turkmenistan, Kazakhstan, and Kyrgyzstan. It is also celebrated by the Zoroastrian Parsis and Iranis in India, and in Turkey, where it is called Nevruz in Turkish and Newroz in Kurdish.

In most countries, the greeting that accompanies the festival is Ayd-e Nowrouz Mobarak (mubarak: felicitations) in Persian. In Turkey, the greeting is either Bayramonoz Mubarek/kutlu olsun (in Turkish) or Cejna te pîroz be (in Kurdish).

Novruz in Azarbaijan

Novruz is celebrated as the first day of the year. For Azerbaijan people Novruz is the symbol of resurrection. It is believed that human being is created on that day.

As a common practice in Azerbaijan, mothers bring the "as (dish)" to the dinner table on that day. The taste of the dish helps to find out how the New Year will be spent.

Houses are cleaned up and tidied, trees are planted on Novrouz Day, and children are dressed in new clothes. Children enjoy knocking eggs with each other. Those making a wish go on "Kulak Pustu" in the evening. They ear drop at neighbors' doors. It is interpreted that the wish won't come true if a bad word is heard; on the contrary, if the good word is heard, it will certainly come

Nevruz in Turkey

Nevruz, which is known by different names in Anatolia, such as "Sultan-i Nevruz", "Nevruz Sultan", "Mart Dokuzu" (ninth of March) and "Mart Bozumu" (harvest time in March) is still a living and vibrant tradition in Turkish society.

March 22nd, the day before Nevruz, is the time for welcoming Nevruz in, and is devoted to Nevruz preparations, such as cleaning houses or preparing food.