

A Report on the Visit of Tanta University Delegation to Ural Federal University in Russia

The delegation included:

Prof. Magdi Abdel Raouf Sab', Tanta University President

Prof. 'Emad Al-Sayed 'Etman, University Vice President for
Community Service and Environmental Development

Prof. Mustafa Mohammed Al-Sheikh, University Vice President for
Postgraduate Studies and Research

Prof. Abdel Karim Mohammed Abo Gabal, Professor at Faculty of
Arts and Manager of the Center of Teaching Arabic as Foreign
Language (TAFL)

Aim of the Visit

To sign a protocol of understanding with Ural University about:

- Exchange of experience and visits between academic staff at both universities.
- Exchange and accreditation of educational programs.
- Exchange of undergraduate and postgraduate students.
- Exchange of lectures and seminars between faculties.
- Exchange of methods and scientific content of different educational programs.
- Coordination between both universities regarding scientific content of different programs in order to issue dual degree for students.
- Training academic staff from Tanta University at Department of Nuclear Energy Engineering Department at Ural University.

- Establishment of Nuclear Energy Department at Tanta University.

The First Day

The First Day, the First Meeting:

Tanta University delegation was received at the office of Prof. Sergei Sarapulov, Director of Ural Energy Institute in attendance of:

Head of Nuclear Power Plants and Renewable Energy Resources

Vice Manager of the Institute for Financial Affairs

Vice Manager of Sciences and Innovation Institute

The First Day, the Second Meeting:

A meeting was held with Prof. Sergey Knyazev, Vice Rector of Ural Federal University for Academic Affairs, to point out aims of the visit and to add other activities to the visit such as:

- Visiting Faculty of Physical Sciences
- Visiting Faculty of Pharmaceutical Industries (Pharmacy)
- Visiting Nuclear Medicine Department

In that meeting, heads of specialized departments were invited after briefing Vice Rector of Ural Federal University for Academic Affairs to clarify the previously mentioned aims of the visit and to make all facilitations required for fulfilling aims of the visit. In response to his invitation, Tanta University delegation visited University Museum that includes photos of Ural University since its establishment from which the former Russian President\ Yeltsin graduated; this is a fact which they are proud of.

The First Day, the Third Meeting:

In accompaniment of Training Center Official and Analytic Simulation Official, Tanta University delegation visited Training and Analytic Modeling Center (the labs subordinate to Department of Nuclear Power Plants) that simulates the nuclear reactor BN 800 and its control room.

The First Day, the Fourth Meeting:

In this meeting, results of the first day were discussed and Tanta University delegation asked for visiting the nuclear reactor simulator 1200 VVER that simulates Al-Dabaa Nuclear Plant. Then, there was a dinner meeting.

The Second Day

The Second Day, the First Meeting:

- Tanta University participated in the international conference on energy efficiency and renewable energy in accompaniment of Prof. Sergey Knyazev Vice Rector for Academic Affairs where Tanta University President offered a presentation about Tanta University and its desire to use renewable energy.

The Second Day, the Second Meeting:

- Tanta University delegation visited Physics and Technology Institute, whose access has been restricted to the Russian. An agreement was reached about delegating envoys from Tanta University to be trained at Physics and Technology Institute.

The Second Day, the Third Meeting:

Tanta University delegation visited Faculty of Oriental Studies where they were received by:

Prof. Vadim Kuzmin, Head of Oriental Studies Academic Department

Head of Department of Teaching Russian as Foreign Language

The delegation knew about activities of the Faculty and an initial agreement was reached about student exchange; students who would like to learn Arabic will be trained for one year at Tanta University and Russian specialists who speak Arabic will be delegated to teach Egyptians the Russian language in Egypt.

The Second Day, the Fourth Meeting:

The delegation headed to the office of Prof. Sergei Sarapulov, Director of Ural Energy Institute, where they were received by chairmen of departments at Ural Energy Institute for coordination and to make a memorandum about that. Points of agreement were reviewed and points of disagreement were discussed.

The Third Day

The Third Day, the First Meeting:

Tanta University delegation met:

Sergei Sarapulov, Director of Ural Energy Institute

Vice Director of the Institute for Financial Affairs

Prof. Vadim Kuzmin, Head of Oriental Studies Academic Department.

They discussed the final wording of the agreement between Ural Federal University in Russia and Tanta University in Egypt in addition to the plan of activities. They considered also training cadres for operating and establishing renewable energy plants and training cadres in Russian language.

The Third Day, the Second Meeting:

The delegation met:

- Prof. Victor Koksharov, Rector of Ural University
- Chairperson of International Cooperation Office in attendance of University Vice Rector, Director of Energy Institute and heads of departments. They reviewed items of the agreement and reached points of agreement. The protocol was formulated and signed. Shields were exchanged. At the beginning of the meeting Rector of Ural University welcomed the delegation of Tanta University and expressed his pleasure with the mutual cooperation with Tanta University. He commended the effort exerted to reach formulation of the agreement that was suitable for both parties. Tanta University President thanked him for the warm reception and voiced his pleasure with visiting Ural Federal University in Russia.

The Third Day, the Third Meeting:

Tanta University delegation, accompanied with Head of Department of Nuclear Power Plants and Renewable Energy Resources, visited a nuclear power plant 50 km away from Ural Federal University.

The Fourth Day

The Fourth Day, the First Meeting

In the light of results of meetings and discussions about how to dispose water coming out of nuclear power plants, a meeting was held with:

Head of Department of Machines and Industrial Chemical Devices
Former Rector of Ural Federal University, from 2007 to 2010

They discussed how to conduct joint research for development of water desalination system in Egypt and how to make desalination plant with no waste, which is environment friendly. An agreement was reached about making a joint research project between Tanta University and Ural Federal University and to try to fund this research project provided that it will be implemented in Egypt.

The Fourth Day, the Second Meeting

A meeting was held with Minister of International Relations, Kozlov Vasily, in Sverdlovsk government. The Minister reviewed history of relations between Egypt and Russia. He stated that he welcomed cooperation between Ural Federal University and Tanta University. He pointed out that the area was the third in Russia regarding number of factories, that it had population of 4.5 million people and that the area was open to the world. After that, Tanta University President reviewed history of relations between Egypt and Russia indicating that Egypt was the gate of Africa. He declared the size of Tanta University, its current progress achieved by its personnel and the role played by the University in meeting community needs that was a reason for the visit.

