

AEER ADMINISTRATIVE BOARD DECISION

29 March 2016 №1/2016

- I. Reported:** AEER President **Y.P. Pokholkov** on approval of the Accreditation Board decision on accreditation or non-accreditation of educational programmes.

Resolved:

Accredit for **five-year period** with the EUR-ACE® label award the following educational programmes:

- **National Research University Higher School of Economics**
Audit dates: 13-16 December 2016
 - 09.03.01 «Information Science and Computation Technology»**
profile «Information Science and Computation Technology»
 - 09.04.01 «Information Science and Computation Technology»**
programme «Computer systems and networks»
 - 01.03.04 «Applied Mathematics»**
profile «Applied Mathematics»
 - 01.04.04 «Applied Mathematics»**
programme «Management Systems and Information Processing in Engineering»

- **Sayano-Shushensky branch of Siberian Federal University**
Audit dates: 15 - 18 February 2016
 - 08.03.01 «Construction»**
profile «Hydrotechnical Construction»

- **Togliatti State University**
Audit dates: 29 February - 3 March 2016.
 - 22.04.01 «Material Science and Technologies of Materials»**
programme «Welding and Soldering of Advanced Metal and Non-Metal Inorganic Materials»
 - 22.04.01 «Material Science and Technologies of Materials»**
programme «Material Science and Technologies of Nanomaterials and Coatings»
 - 20.04.01 «Technosphere Safety»**
programme «Productional, Industrial and Environmental Safety Management Systems»
 - 15.04.05 «Design and Engineering Support of Mechanical Production»**
programme «Computer-Aided Engineering Technology»
 - 13.04.02 «Electrical Power Engineering and Electrical Engineering»**
programme «Operating Modes of Electric Power Supplies, Substations, Circuits and Systems»

II. Reported: AEER President **Y.P. Pokholkov** on approving the *AEER's quality assurance policy*.

Resolved:

Approve the *AEER's quality assurance policy*.

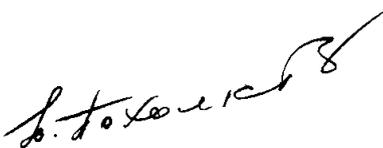
APPENDIX 1.

III. Reported: AEER President **Y.P. Pokholkov** on the preparation of the next XV AEER General Assembly.

Resolved:

Develop a plan of activities for the preparation of the next XV AEER General Assembly to be held in February 2016 in St. Petersburg.

Chairman



Y.P. Pokholkov

Secretary



S.V. Rozhkova



ОБЩЕРОССИЙСКАЯ ОБЩЕСТВЕННАЯ ОРГАНИЗАЦИЯ
А С С О Ц И А Ц И Я
ИНЖЕНЕРНОГО ОБРАЗОВАНИЯ РОССИИ

Approved by the AEER Administrative Board Decision №1/2016
 on March 29, 2016

AEER's quality assurance policy

Mission of the Association for Engineering Education of Russia is to improve the engineering education and engineering practice in all of their aspects related to educational, scientific and technological areas, including teaching, consulting, research, engineering developments, technology transfer, wide range of educational services, public relations, co-operation with industry and business, and integrate into the international scientific and educational area.

The Association in its activities considers engineering education as the area of the national strategic interest of the Russian Federation, and in the situation of the country's transition to sustainable development, engineers are the key actors in the socio-economic sphere of the society.

In order to ensure the effectiveness of the Association's activities in general and processes used for external quality assessment of education and accreditation of educational programs in the field of engineering and technology, the AEER developed the internal quality assurance mechanisms that provide the quality of educational audit procedures and improve the Association's activities.

The main principles of the implementation of the quality assurance policy:

1. Effective management

Leadership, a clear allocation of responsibilities and authority, an efficient cooperation of employees. Stimulation of the employees' initiative and focus on continuous improvement of the organization's activities plays an important role in improving the AEER's quality management system.

2. Employees' competence and expert community

AEER's employees are the competent specialists within the field of their activities and constantly improve their professional level through systematic training and participation in significant events and projects (professional development courses, expert seminars, trainings, conferences, etc.).

The AEER specifies requirements for professionalism and professional ethics of involved experts in order to achieve the best results in quality assessment of education and its improvement. The AEER holds regular special seminars and trainings in different cities to expand the pool of experts and attract the best specialists in the field of engineering and technology.

3. Commitment to the objectives and values of the organization

AEER's employees are a close-knit team that shares the main objectives and values of the organization:

- striving for excellence in a professional environment;
- commitment to the principles of sustainable development;
- corporate culture that provides openness and comfortable internal environment;
- personal liberty, expressed in the absence of racial, ethnic, religious, gender and political discrimination.

4. Quality of documentation

All normative documents governing the activities of the AEER and the Accreditation Center are available on the organization's website. The Association systematically updates the regulations and standards, engaging an expert community, to improve the educational audit procedures.

5. Resource availability

The organization created favorable conditions for effective work. All employees are provided with sufficient resources to carry out their tasks, including information resources, material and technical equipment.

6. Feedback

The AEER is focused on:

- cooperation and maintenance of the effective feedback from all stakeholders – universities, expert community, representatives of employers, etc.;
- collection and generalization of practical experience with the procedure of professional accreditation;
- implementation of best practices in its subsequent activities.

In order to follow up the implementation of the recommendations prescribed by the evaluation team during the audit, the AEER conducts systematic monitoring of HEIs and educational programs and organizes the return visits (if necessary).

7. Cooperation with other organizations

One of the priorities of the AEER is networking, expansion and deepening of cooperation with domestic, foreign and international organizations interested in developing engineering education and enhancing its quality and prestige.

8. Accessibility of information

The AEER reports on the results of its activities in a user-friendly format through various media: Internet resources, Association's website, journal "Engineering Education", e-mail distribution.

9. External review and evaluation

External reviews of the Association's activities are initiated and carried out by international organizations in which the AEER is represented as a full member (Washington Accord, APEC Engineer Register, ENAEE). The purpose of regular periodic reviews is to confirm the compliance of standards and major organization processes with the agreements' requirements and their equivalence to the standards and processes of other signatory organizations.

10. Accountability

The AEER is an All-Russian Public Organization that unites individuals – representatives of education, industry, business and public administration sectors. The Association in its activity is guided by the current legislation of the Russian Federation (in particular, the Federal Law "On Education in the Russian Federation"), generally recognized principles and norms of international law and the AEER's Charter. The Association's is not contrary to the requirements of tax legislation.

The highest authority of the Association is a General Assembly. In the period between the General Assemblies, the AEER is administered by an Administrative Board, which reports to the General Assembly on the work done (at least once every two years).

The policy for quality assurance based on these principles is aimed at satisfying the interests of key stakeholders – the individual, society, the State, higher and secondary educational institutions and the real economy, and provides for continuous improvement of processes, criteria and procedures for professional accreditation of engineering programs.

The Association for Engineering Education of Russia establishes a special status and recognition for accredited educational programs of higher and secondary educational institutions in the field of engineering and technology.

The Association's management is responsible for the implementation of this policy, controls its fulfilment, assumes obligations and ensures the creation of conditions necessary to achieve the objectives of the Association, understanding and implementing the policy at all levels of management.