

Development Strategy Implementation Plan of the Independent agency of accreditation and rating (IAAR) in 2016



Independent agency for
accreditation and rating

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Introduction

Independent Agency for accreditation and rating (IAAR, the Agency) was created to improve the competitiveness of higher schools and other educational organizations of the Republic of Kazakhstan on the national and international levels through a process of accreditation.

The purpose of the IAAR is organizational and technical support procedures of institutional and specialized accreditation of educational organizations, development of standards and criteria for accreditation, as well as conducting research rating of educational programs of higher and postgraduate education, organizations of technical and vocational education levels and areas of training.

In Kazakhstan, the authorized body in the field of Education (MES of the RK), establishes the requirements and procedure for the recognition of accreditation bodies, including foreign, and generates a register of recognized accreditation bodies, accredited educational organizations and educational programs.

On June 27, 2012, the IAAR was included in the National Register, formed on the basis of the MES RK by recommendations of RAC MES RK consultative body of MES RK, collectively and openly considering questions of the formation and maintenance of the National Register.

The IAAR is a recognized agent of the education quality assurance on national, European and international levels. Goals and objectives of the Strategic Plan for 2011-2015 were successfully realized.

In 2015, the IAAR continued to work to improve the independent evaluation of the quality of the education system. Standards of institutional and specialized accreditation with ESG 2015 were reviewed and harmonized. Standards of institutional and specialized accreditation of additional education institutions for adults, standards of accreditation programs MBA business education, the DBA have been developed. The standards can be used for all kinds of business education programs, including a mini-MBA, EMBA etc., and also can be used by organizations that implement business education program for the internal evaluation of its activities and to develop appropriate internal regulatory documents.

As part of the pre-audit of ENQA the expert recommended to formalize an internal quality assurance system (IQAS) of the Agency in accordance with the ESG. In order to improve the

efficiency of the IAAR's work a strategic plan for development of the IAAR in the 2016-2020 years has been developed.

Training workshops for IAAR experts were held, where academic experts and students have been trained. Together with the Regional Chambers of Entrepreneurs 114 expert-employers have been trained.

Aiming at maintaining the objective evaluation and monitoring the quality of education, IAAR carries out rating researches in the field of higher education, technical and vocational education of the RK.

55 places of higher education took part in the rating researches in 2015. The research results are also published in the republican newspaper "Kazhstanskaya Pravda" and at IAAR website; a reference book with the results of the EP rating according to the levels and areas of training and the faculty staff rating has been prepared.

The rating research results can be found in "Independent Rating – 2014", "Independent Rating – 2015" reference books and at IAAR site.

The research is being carried out in the following directions:

- EP rating according to the levels and areas of training at places of higher education in the RK;
- rating of places of higher education in the RK according to the levels: BA – MA – PhD;
- General rating of places of higher education in the RK according to the areas of training;
- General rating of the faculty staff at HEIs of the RK (TOP-50).

According to the IAAR Charter, the rating research is carried out regardless of the accreditation process and does not influence on its results.

For the year 2015 9 educational organizations passed accreditation and 352 educational programs were accredited in IAAR.

Vision

IAAR is a recognized agent to ensure the quality of education at national, European and international levels.

Mission

Constant support and promotion of a quality culture in education in order to increase the competitiveness of Kazakhstan society and education through appropriate measures in external education quality assurance.

Strategic goals, objectives, activities and expected outcomes (indicators or measurement of effectiveness in achieving the goal)

IAAR objectives:

- developing the national system of insuring the quality of Kazakhstan education using the international experience;
- carrying out rating research in the field of higher, vocational and technical education;
- in-depth analysis of the national system of insuring the quality of Kazakhstan education;
- informing the community about the results of assessing the quality of educational programs and the performance of educational institutions;
- IAAR, as a recognized accreditation body on national and international levels.

Developing the national system of quality assurance of Kazakhstan education using the international experience

Objectives	Measures	Indicators
Improving the mechanisms of institutional and specialized assessment of the quality of	1. Carrying out institutional and specialized accreditation, as well as the procedures of institutional and specialized reaccreditation of places of higher education in the Republic of Kazakhstan.	- Participating in at least 4 events held by MES RK, "Information Analytical Center" JSC, Center of Bologna Process and Academic Mobility, etc.

Objectives	Measures	Indicators
higher education	<p>2. Improving the standards of IAAR's institutional and specialized accreditation.</p> <p>3. Extending the agency's database by attracting experts from recognized European and international quality assurance agencies.</p> <p>4. Holding 2-step training seminars for national experts (the representatives of higher education community, employers, and students).</p> <p>5. Engaging a foreign expert in the field of education in the Accreditation Council.</p> <p>6. Constant further training the agency's employees, engaging the best experts in quality assurance (participation in training seminars, conferences, further training courses, etc.).</p> <p>7. Improving the feedback mechanisms with the IAAR experts.</p> <p>8. Promoting accreditation of additional educational organizations for adults and educational programs for MBA, DBA business education.</p>	<p>- Attracting a foreign expert in the field of education in the Accreditation Council.</p> <p>- Carrying out institutional and specialized accreditation of places of higher education in the Republic of Kazakhstan:</p> <ul style="list-style-type: none"> • the number of places of higher education that passed institutional accreditation (reaccreditation) – 7; • the number of educational programs number of places of higher education that passed specialized accreditation – 80; • training and retraining experts – 50; • Training of the at list one staff member together with Agency's partners; • Conducting a survey within the feedback with IAAR experts.
Improvement of mechanisms of institutional and specialized assessment of the quality of VET institutions of the Republic of Kazakhstan.	<p>1. Activization of work for conducting of institutional and specialized accreditation of VET institutions</p> <p>2. Improving of standards of institutional and specialized accreditation of IAAR.</p> <p>3. Expansion of the agency database by involving of experts from acknowledged European and international quality assurance agencies.</p> <p>4. Conducting 2-level training workshops on the preparation of national experts: engineering and teaching staff of VET institutions, students, together with the Department of Education of regions of the Republic of Kazakhstan and employers, together with the Chamber of Entrepreneurs "Atameken".</p> <p>5. Participation in the preparation of</p>	<p>-Participation in the work of at least 4 events held by the MES of Republic of Kazakhstan, JSC "Information Analytical Center" NAO "Kasipkor Holding", JSC "RNMTS" etc.-</p> <p>-Conducting institutional and specialized accreditation of VET institutions of the Republic of Kazakhstan:</p> <p>-The number of colleges that have passed the procedure of national institutional accreditation - 7;</p> <p>-the number of educational programs of the colleges, that have passed the procedure of the national specialized</p>

Objectives	Measures	Indicators
	<p>the national report within the Torino Process in collaboration with JSC "IAC" NAO "Kasipkor Holding", JSC "RNMTS" and other stakeholders .</p> <p>6. Further training of the agency staff on a permanent basis, with the participation of leading experts in the field of quality assurance (participation in training seminars, conferences, training courses, etc.).</p> <p>7. Improving the feedback mechanisms with the accredited VET institutions and experts of IAAR.</p>	<p>accreditation - 15;</p> <p>-training and retraining of experts - 100;</p> <p>-participation in the preparation of the national report within the Torino Process.</p> <p>- training of the at list one staff member together with Agency's partners;</p> <p>- conducting a survey within the feedback with IAAR experts and accredited TVE organizations.</p>
<p>Improvement of mechanisms of institutional and specialized assessment of the quality of medical organization of higher, technical and vocational education</p>	<p>1. Activization of work for conducting of institutional and specialized accreditation of medical organizations of higher, technical and vocational education of the Republic of Kazakhstan</p> <p>2. Improving the standards of institutional and specialized accreditation of medical organizations of higher, technical and vocational education IAAR.</p> <p>3. Expansion of the agency database by involving of experts from acknowledged European and international quality assurance agencies in the field of medical education.</p> <p>4. Training workshops for the training of national experts with the involvement of experts of the WFME and the International Public Coordinating Committee on Health</p> <p>5. Involvement of the foreign experts into the staff of the Accreditation Council in the field of medical education.</p> <p>6. Further training agency staff on a permanent basis, with the participation of leading experts of the WFME and the International Public Coordinating Committee on Health (participation in training workshops, conferences, advanced training courses, etc.).</p> <p>7. Improving the feedback mechanisms with accredited medical</p>	<p>- Participation in the work of at least 4 events held by the MES of Republic of Kazakhstan, MZSR Kazakhstan, NGO "National Medical Association", etc.</p> <p>- Evolvement of foreign expert in the field of medical education into the staff of the Accreditation Board etc.</p> <p>- Conducting institutional and specialized accreditation of medical organizations of higher, technical and vocational education of the Republic of Kazakhstan:</p> <ul style="list-style-type: none"> • the number of higher medical educational institutions that have passed the procedure of the national institutional accreditation - 1; • the number of medical colleges that have passed the procedure of the national institutional accreditation - 1; • the number of higher medical educational institutions, that have passed the procedure of the national specialized accreditation - 1;

Objectives	Measures	Indicators
	institutions of higher, technical and vocational education and experts of the IAAR	<ul style="list-style-type: none"> • the number of medical colleges, that have passed the procedure of the national specialized accreditation - 1; • training and retraining of experts – 20; • training of the at list one staff member together with WFME; • conducting a survey within the feedback with IAAR experts and accredited medical institutions.
Improvement of mechanisms for institutional and specified quality assessment of international schools working on international programmes of primary, secondary and compulsory education	<ol style="list-style-type: none"> 1. Work intensification on institutional and specified assessment and specified assessment of international schools working on international programmes of primary, secondary education. 2. Standards improvement of institutional and specified assessment of international schools working on international programmes of primary, secondary and compulsory education IAAR. 3. Data expansion by means of involving experts from acknowledged European and international agencies responsible for quality supply. 4. Teaching seminars conduction in order to train national experts in order to provide institutional and specified accreditation of international schools working on international programmes of primary, secondary and compulsory education. 5. Qualification improvement for the agency staff on the regular basis with the involvement of leading experts in the field of quality supply (teaching seminars participation, conferences, qualification courses, etc.). 6. Improvement of mechanisms of feedback with accredited international schools working on international programmes of primary, secondary and compulsory education by the IAAR experts. 	<ul style="list-style-type: none"> – Participation of not less than 2 events conducted by Ministry of Education and Science of the Republic of Kazakhstan, Corporation “Informational Analytical Centre”, etc. – institutional and specified quality assessment of international schools working on international programmes of primary, secondary and compulsory education <ul style="list-style-type: none"> • number of international schools working on international programmes of primary, secondary and compulsory education having been already accredited by the national specified accreditation - 1; • expert training and retraining – 10; • training of the at list one staff member together with Agency’s partners; • conducting a survey within the feedback with IAAR experts and accredited international schools.
Improvement of	1. Enhancement of the institutional	• training and retraining of

Objectives	Measures	Indicators
<p>mechanisms for institutional and specialized assessment of the quality of institutions of additional education for adults</p>	<p>and specialized accreditation organizations for adult education of the Republic of Kazakhstan</p> <p>2. Improving the standards of institutional and specialized accreditation organizations of additional education for adults</p> <p>3. The extension of the database of the Agency by involving experts from European and international agencies for quality assurance.</p> <p>4. Conducting training seminars for training national experts to conduct institutional and specialized accreditation of institutions of additional education</p> <p>5. Permanent training of Agency staff with participation of leading experts in the field of quality assurance (participation in training seminars, conferences, refresher courses, etc.).</p> <p>6. Improving feedback mechanisms with accredited organizations of additional education for adults and experts of IAAR.</p>	<p>experts – 5;</p> <ul style="list-style-type: none"> • training of the at list one staff member together with Agency’s partners; • conducting a survey within the feedback with IAAR experts and accredited institutions of further education for adults.
<p>Improvement of procedures and rules of post accreditation monitoring of educational institutions and/or educational programs</p>	<p>1. Conducting post accreditation monitoring procedures of educational institutions and/or educational programs</p> <p>2. Conducting post accreditation monitoring studies for the purpose of determination of reaccreditation of educational institutions and/or educational programs.</p> <p>3. Improvement of feedback mechanisms with IAAR accredited Universities</p>	<ul style="list-style-type: none"> - Publication of post accreditation monitoring results of educational institutions and/or educational programs - Conducting of post accreditation monitoring procedures of educational institutions and/or educational programs: <ul style="list-style-type: none"> • the number of educational institutions, that underwent post accreditation monitoring procedures – 14; • educational institutions, that underwent post accreditation monitoring procedures – 100; • conducting a survey within the feedback from accredited HEIs.

Rating research conducting in the field of higher, technical and professional education

Objectives	Measures	Indicators
Improvement of methodology of rating and ranking of technical and professional educational Universities and organizations	<ol style="list-style-type: none"> 1. Conducting training seminars on the methodology of rating and ranking of technical and professional educational Universities and organizations. 2. Conducting rating research of study programs of HEIs of the Republic of Kazakhstan according to fields and levels of training. 3. Conducting rating research of study programs of technical and professional educational institutions of the Republic of Kazakhstan according to fields and levels of specialists training in regions. 4. Conducting independent rating of teaching staff of HEIs and technical and professional education organizations. 	<ul style="list-style-type: none"> - Conducting workshops on methodology of rating and ranking of HEIs and technical and professional education organizations. - By 2016 70 Universities participate in an independent rating of Universities according to fields and levels of training. - By 2016 4 regions of the Republic of Kazakhstan participate in an independent rating of technical and professional educational organizations according to fields and levels of training.

A comprehensive analysis of national system of education quality assurance.

Objectives	Measures	Indicators
Analysis of the national education system of the Republic of Kazakhstan on the basis of assessment of educational organizations	<ol style="list-style-type: none"> 1. Analytical reports on IAAR activities for authorized body in the field of education. 2. Analysis results of feedback from accredited educational institutions. 3. Analysis of the results of post accreditation monitoring studies of accredited educational institutions and/or educational programs. 4. Analysis of feedback results from IAAR experts. 5. Systematic analysis of realization of the programs of academic mobility and internationalization of education at accredited Universities. 6. Improving the system of statistical analysis based on the activity of IAAR. 	<ul style="list-style-type: none"> - Reporting to the MES RK. - Survey of the education stakeholders (education organizations, employers, experts, learners). - Analytical reports on the survey results from IAAR experts and accredited education institutions. - Analytical report on the results of the post-accreditation monitoring research of the accredited education institutions and (or) study programs. - Monitoring of the system of internal statistics relating to the

	7. Permanent support of internal quality assessment system.	<p>all IAAR activities on a regular basis.</p> <ul style="list-style-type: none"> - Modernization of the automated database of national experts, accredited educational institutions and accredited educational programs. - Analytical report on the realization of the program of academic mobility and education internationalization in accredited HEIs (2016-2017). - Report on IAAR statistics.
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Informing the public about the results of quality assessment of educational programs and activities of educational organizations

Objectives	Measures	Indicators
IAAR as a reliable source of information for quality assurance.	<ol style="list-style-type: none"> 1. Timely informing the public about the results of EEQ and decisions taken by the Accreditation Council of IAAR (website, reporting to the authorized body in the field of education, articles in mass media, etc.). 2. Informing the public about the of national system of education quality assurance, internal quality assurance procedures, improvement of standards of institutional and specialized accreditation of the IAAR. 3. Publication of the results of an independent ranking of universities and technical and professional educational institutions in the media. 	<ul style="list-style-type: none"> - Publishing Education.kz journal for all interested persons. - The number of published analytical reports, scientific articles and publications in mass media not less than 4. - Visiting Website of IAAR. - Conducting scientific-practical conferences (forum) for quality assurance. - Participation of the IAAR officers in events organized by national, European and international accreditation agencies and the authorized body in the field of education of the Republic of Kazakhstan. - Publication of the results of rating research of the HEIs and TVE organisations in the media.

IAAR as a recognized accreditation body

Objectives	Measures	Indicators
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Confirmation of acceptance IAAR by authorized body in the field of education of the Republic of Kazakhstan	Recognition by MES of RK every five years	Preparation of documents for re-MES recognition procedures in the National Register of №1
Obtaining full membership of the IAAR in ENQA.	Preparation of IAAR self-esteem to pass ENQA audit.	Provide IAAR's self-report in ENQA. - Visit of ENQA experts. - ENQA audit results.
The inclusion of the IAAR in the European Register EQAR accreditation agencies.	Preparing the IAAR's application for entry into the European register of quality assurance agencies EQAR.	- Request for entry into the EQAR.
Recognition of the IAAR by WFME	Preparation of documents for the application for a declaration of WFME.	- Application of IAAR in the WFME. - Provide self-report in the WFME. - Visit of WFME experts.
The development of national and international cooperation	<p>1. Participation IAAR as a recognized accreditation body in national and international projects</p> <p>2. An international conference with the participation of international quality assurance networks of experts (for example, ENQA, INQAAHE, APQN)</p> <p>3. Participation of the IAAR in national and international projects for the development of medical education.</p> <p>4. The signing of memoranda agreements with the International Coordinating Committee on Public Health and the Institute for accreditation, certification and quality assurance ACQUIN.</p>	<p>An international conference or international seminar with the participation of international quality assurance networks.</p> <p>- Number of national experts to participate in the procedures for ensuring the quality of international education organization by the IAAR recommendations.</p> <p>- Participation of the IAAR officers in Erasmus + project.</p> <p>- The signing of the memorandum with the International Public Coordination Committee for health care and AQAIIW.</p> <p>- Participation of the IAAR in international projects for the development of medical education organizations.</p> <p>- - participation of IAAR in international projects on development of organizations for medical education.</p>