

## DECISION

OF THE EXPERT COMMISSION  
ON THE RESULTS OF INDEPENDENT ACCREDITATION OF  
EDUCATIONAL PROGRAMS MAJORING IN

**710200 – “Information systems and technologies”;**  
**570400 – “Design”;**  
**750200 – “Design of architectural environment”;**  
**750500 – “Construction”;**  
**640200 – “Power systems engineering and electrical engineering”;**  
**670200 – “Operation of transport technological machines and complexes”;**  
**740700 – “Technology and construction of light industry products”;**  
**580200 – “Management”;**  
**580100 – “Economics”**  
**530300 – “Psychology”;**  
**531100 – “Linguistics”;**

**INTERNATIONAL UNIVERSITY OF INNOVATION TECHNOLOGIES**

**February 2020**

## ***CONTENTS***

|      |  |    |
|------|--|----|
| I.   | <i>GENERAL INFORMATION ON IUIT</i>   | 2  |
| II.  | <i>ANALYZING REPORTS ON PROGRAM SELF-ASSESSMENT</i>  | 6  |
| III. | <i>DESCRIPTION OF THE EEC VISIT</i>  | 8  |
| VI.  | <i>COMPLIANCE WITH THE ACCREDITATION STANDARDS</i>   | 10 |
|      | STANDARD 1. VISION, MISSION, STRATEGY OF THE EDUCATIONAL PROGRAM   | 10 |
|      | STANDARD 2. POLICIES (GOALS, DEVELOPMENT STRATEGY) AND PROCEDURES OF THE<br>EDUCATIONAL PROGRAM QUALITY ASSURANCE                              | 11 |
|      | STANDARD 3. APPROVAL, MONITORING AND PERIODIC ASSESSMENT OF THE PROGRAMS<br>AND THE AWARDED QUALIFICATIONS                                     | 12 |
|      | STANDARD 4. ASSESSING THE LEVEL OF STUDENTS' KNOWLEDGE / EXPERTISE   | 14 |
|      | STANDARD 5. ADMISSION OF STUDENTS, RECOGNITION OF EDUCATION RESULTS AND<br>GRADUATION OF STUDENTS  | 16 |
|      | STANDARD 6. TEACHING STAFF QUALITY AND COMPETENCE GUARANTEE  | 17 |
|      | STANDARD 7. EDUCATIONAL RESOURCES AND PROVISION FOR STUDENTS   | 19 |
|      | STANDARD 8. INFORMATION SYSTEM ENSURING THE EFFECTIVE IMPLEMENTATION OF THE<br>EDUCATIONAL PROGRAM   | 21 |
|      | STANDARD 9. PUBLIC AWARENESS   | 21 |
| V.   | <i>RECOMMENDATIONS TO IMPROVE THE ACTIVITY OF THE<br/>INTERNATIONAL UNIVERSITY OF INNOVATION TECHNOLOGIES AND THE<br/>EDUCATIONAL PROGRAMS</i> | 23 |

## **1. INFORMATION ON AN EDUCATIONAL ORGANIZATION**

The International University of Innovation Technologies, hereinafter referred to as IUIT, is an educational organization carrying out educational activities on higher professional education programs. In order to increase the international competitiveness, to improve the quality of education, to consolidate the efforts to develop the scientific and educational process in all majors of IUIT, to cooperate purposefully with the stakeholders of the educational programs and to implement the priority topics of the National Strategy for Sustainable Development of the Kyrgyz Republic for 2018-2040, the Regional Policy Concept of the Kyrgyz Republic for 2018-2022, the Digital Transformation Concept “Digital Kyrgyzstan 2019-2023”, to improve the quality of education under the 3-200-2040 program, the institutes in the majors based on the chairs have been created since June 1, 2019 (Order No. 04/19 dated May 27, 2019 “Regarding structural changes in IUIT”).

### **1.1. FOUNDERS AND MANAGEMENT. INFORMATION ON LICENSING**

The founders of the International University of Innovation Technologies based on the decision of the General Meeting of the Founders dated April 6, 2017, Minute No. 29 and Order No. 3788 of the Chui-Bishkek Department of Justice dated May 2, 2017, are individuals and legal entities: K.M. Zhumaliev, B.T. Ukuev, N. Alymkulova, A.K. Matyeva, U.T. Begaliev, and Astrum United Corporation Limited Liability Company.

In accordance with license No. LD150000763 issued on August 7, 2015, and No. LD1700001098 issued on June 12, 2017 (the validity is indefinite), IUIT trains undergraduate students in 13 majors (an internal study mode) and 6 majors (an external study mode using DLT), with licenses No. LD150001054 issued on December 4, 2015, No. LD160000382 issued on May 10, 2016, and No. LD160000749 issued on November 4, 2016, and graduate students in 5 majors as well as postgraduate students in 12 majors.

The educational activities of IUIT are carried out in accordance with the license of the Kyrgyz Republic Ministry of Education and Science in the following educational programs:

-750200 “Design of architectural environment”, the internal study mode, License No. LD 1700001098;

-570400 “Design”, specialization - “Design of clothes”, the internal and external study mode, License No. LD 150000763;

-570400 “Design”, specialization - “Interior design”, the internal and external study mode, License No. LD 150000763;

-740700 “Technology and construction of light industry products”, the internal study mode, License No. LD 1700001098;

-710200 “Information systems and technologies”, the internal and external study mode, License No. LD 1700001098

-750500 “Construction”, the internal and external study mode, License No. LD 1700001098;

-640200 “Power systems engineering and electrical engineering”, the internal and external study mode, License No. LD 1700001098;

-670200 "Operation of transport technological machines and complexes", the internal and external study mode, License No. LD 1700001098;

-580100 "Economics", specialization – "Innovation financial management at an enterprise", specialization – "Finance and credit"; specialization "Accounting, analysis and audit"; specialization "Innovation technologies in accounting", the internal and external study mode, License No. LD 1700001098;

-580200 "Management", specialization – "Innovation activity management"; specialization "Management in hotel and restaurant business", the internal and external study mode, License No. LD 1700001098;

-531100 "Linguistics", the internal study mode, License No. LD 1700001098;

-530300, "Psychology", the internal study mode, License No. LD 1700001098.

## 1.2. IUIT MISSION

The mission of IUIT is to train competitive specialists who meet the stakeholders' requirements and expectations, possess innovation technologies and are able to solve effectively engineering and socio-economic problems of a modern society.

## 1.3. STRATEGIC GOALS:

- upgrading the activities of the training complex through increasing the scientific capacity of the teaching staff, introducing the information technology of the training and the educational programs in a wide range of majors and specialties that meet the requirements of the innovative economic development, the modern needs of an individual, a society and the state, through integration into the international scientific and educational space.

## 1.4. IUIT OBJECTIVES:

- ***maintain*** close cooperation with employers in order to upgrade training programs, to ensure work experience internship, to improve the quality of the specialists training, to assess the learning outcomes and to employ graduates;
- ***develop*** and introduce innovative educational programs and forms of training that are relevant to the labor market, aimed at replenishing the country's production sector with highly-demanded specialists;
- ***improve*** and deepen the scientific activity to develop applied and fundamental studies, expand graduate and postgraduate education as a basis for the creation of an innovative research and educational complex;
- ***improve*** the material and technical facilities of the educational and scientific activities as well as the material infrastructure that supports the social life of the student community, the teaching staff and the employees;
- ***find*** the ways to increase the IUIT's income through the educational and innovation activities, including by means of target training, consulting and engineering services, technology transfer and distance education;

- **continue** developing and strengthening long-term relationships between IUIT and its strategic partners in the country and the international academic, scientific and business community in the educational and scientific and technical activities;
- **create** an environment that ensures a high information culture in the IUIT community and outside it, and creates a basis for information technology support of the educational and scientific, and management and administrative activities;
- **create** a base to transit to the trilingual (Kyrgyz, Russian and English) education system, to expand the opportunities for the students to master foreign languages, both European and Asian, at a level that meets the modern standards;
- **improve** the advanced training system of the teaching staff through graduate and postgraduate education as well as to create a “School of a young teacher”.

### 1.5. ORGANIZATIONAL FRAMEWORK

The governing body of IUIT is an Academic Board. The framework includes 8 institutes, 2 chairs, 6 development centers, 3 scientific research and production complexes, more than 10 training and production laboratories and auxiliary subdivisions. (*Fig. 1. IUIT framework*)

#### **Institutes:**

- “IUIT Institute of Digital Transformation and Programming” (IDTP);
- “IUIT Institute of Design, Architecture and Textile” (IDAT);
- “IUIT Institute of Construction and Innovation Technologies” (ICIT);
- “Institute of Economics and Management” (IEM);
- “Russian-Kyrgyz Institute of Business Management Automation” (RKIBMA);
- “IUIT Institute of Intercultural Communication and Psychology” (IICP);
- “Institute of Energy and Transport” (IET);

#### **Chairs:**

- Philosophy and Social Science Chair;
- Recreation, Physical Education and Sports Chair.

#### **Centers and auxiliary subdivisions:**

- Scientific-Research and Production Complex;
- Advanced Training and Extended Education Center;
- Technology and Innovation Support Center;
- Technology Transfer Center;
- Distance Education Center;
- E-procurement Competence Center;
- Republican Innovation Vocational Choice Center “School-College-Higher Educational Institution”;
- Education Quality Assurance and Control Department;
- Youth Center;
- Scientific-Information Library with a reading room,
- Housekeeping Department,
- Medical Center;
- Sports and Gymnastic Complex;

- 2 canteens, etc.

All structural subdivisions have full documentation according to the approved file registers. The activities of the subdivisions are carried out in accordance with the approved Regulations and the functional responsibilities of the employees and the teaching staff.

### **1.6. IUIT SCIENTIFIC RESEARCH**

IUIT implements state-financed and contract-based scientific-research and scientific-educational projects. The applied studies on customer-financed topics are implemented every year jointly with the Institute of Physics named after Zh. Zheenbaev under the Kyrgyz Republic National Academy of Sciences, the State Committee for Construction of the Kyrgyz Republic, SISCED, IAEEE, etc.

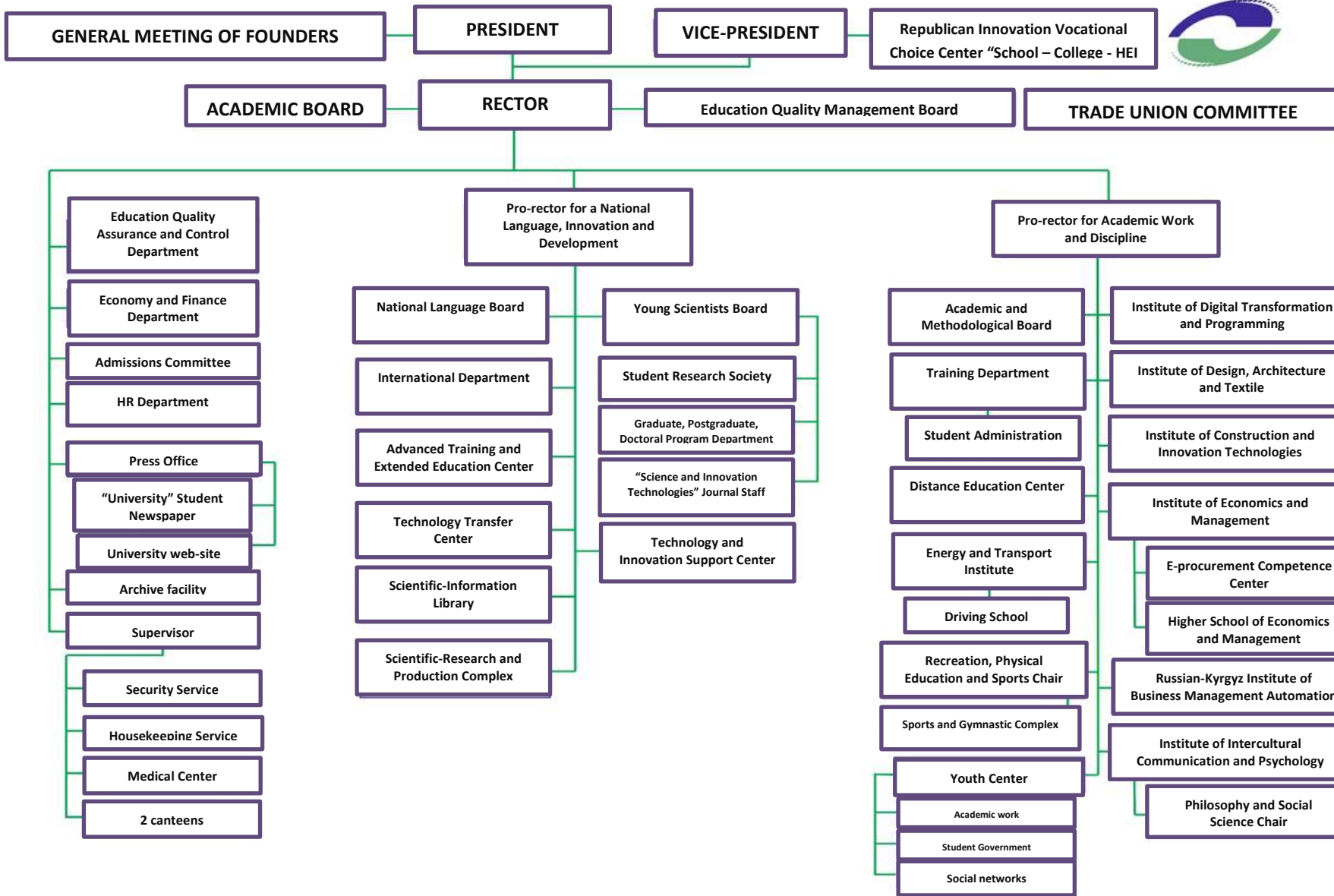
IUIT confirms annually its status as the Scientific Center by scientific, scientific-technical and scientific-methodological events of the international and regional levels carried out on its basis.

The results of scientific developments are published in the form of monographs, annual collections of scientific papers and articles in Kyrgyzstan and abroad. The IUIT scientists publish their works in reputable scientific serials included in the list of the recommended ones by the KR NQC, Web of Science and Scopus, for example, "Economics of the KR NAS, "Scientific Review: Theory and Practice" (RSCI, Kazan) "KRSU Bulletin", "KGUCTA Bulletin" (RSCI, Moscow), "Earthquake Engineering. Structure Safety" V.A. Kucherenko Central Scientific Research Institute for Building Structures (Russia), "Soil Dynamics and Earthquake Engineering" (Scopus, Netherlands), "Annals of Geophysics" (Scopus, Italy), "KKIRUKA Bulletin" (RSCI, Moscow), "International Journal of Applied and Fundamental Studies" RANH (RSCI, Moscow), RS Global Sp. z O.O. (Web of Scholar, Warsaw, Poland), etc.

IUIT has its own scientific serial "Science and Innovation Technologies", which has been included in the RSCI since 2017.

The inter-institutional laboratories have been created at IUIT to train properly undergraduate students and all other students.

# FRAMEWORK OF THE INTERNATIONAL UNIVERSITY OF INNOVATION TECHNOLOGIES



### 1. 7. STUDENT AND TEACHING STAFF BODY

In accordance with license No. LD150000763 issued on August 7, 2015, and No. LD1700001098 issued on June 12, 2017 (the validity is indefinite), IUIT trains undergraduate students in 13 majors (an internal study mode) and in 6 majors (an external study mode using DLT).

In accordance with licenses No. LD150001054 issued on December 4, 2015, No. LD160000382 issued on May 10, 2016, and No. LD160000749 issued on November 4, 2016, the graduate students are trained in 5 majors and the postgraduate students are trained in 12 majors.

As of the reporting year at the end of December 2019 the total number of undergraduate and graduate students is:

| No.                            | Major  |  | Total students |
|--------------------------------|--------|--|----------------|
| <b>Undergraduate education</b> |        |  |                |
| 1                              | 710200 | Information systems and technologies   | 182            |
| 2                              | 750500 | Construction   | 156            |
| 3                              | 750200 | Design of architectural environment  | 47             |
| 4                              | 570400 | Design, specialization – Interior design                                     | 67             |
| 5                              | 740700 | Technology and construction of light industry products                       | 37             |
| 6                              | 640200 | Power systems engineering and electrical engineering                         | 189            |
| 7                              | 670200 | Operation of transport technological machines and complexes                  | 69             |
| 8                              | 580200 | Management, specialization - Innovation activity management                  | 128            |
|                                |        | Management, specialization – Management in hotel and restaurant business     | 6              |
| 9                              | 580100 | Economics, specialization - Innovation financial management at an enterprise | 144            |
|                                |        | Economics, specialization - Finance and credit                               | 17             |
|                                |        | Economics, specialization - Accounting, analysis and audit                   | 141            |
|                                |        | Economics, specialization - Innovation technologies in accounting            | 24             |
| 10                             | 530300 | Psychology   | 53             |
| 11                             | 531100 | Linguistics  | 98             |
|                                |        | <b>Total:</b>  | <b>1,358</b>   |

#### Undergraduate student body

|                                  |       |
|----------------------------------|-------|
| Total undergraduate student body | 1,369 |
|----------------------------------|-------|

#### Graduate student body



|                             |    |
|-----------------------------|----|
| Total graduate student body | 60 |
|-----------------------------|----|

**Teaching staff body:**

|                                  |    |
|----------------------------------|----|
| Professors, assistant professors | 53 |
| Senior teachers                  | 22 |
| Teachers                         | 21 |

**1.8. LIST OF EDUCATIONAL PROGRAMS**

The following IUIT undergraduate programs have been submitted to the Agency for Accreditation of Educational Organizations and Programs “Sapattuubilim” to undergo the accreditation procedure

- “Information systems and technologies”, 710200;
- “Design”, 570400;
- “Design of architectural environment”, 750200;
- “Construction”, 750500;
- “Power systems engineering and electrical engineering”, 640200;
- “Operation of transport technological machines and complexes”, 670200;
- “Technology and construction of light industry products”, 740700;
- “Management”, 580200;
- “Economics”, 580100;
- “Psychology”, 530300;
- “Linguistics”, 531100.

**1.9. AUXILIARY STRUCTURAL SUBDIVISIONS OF THE COLLEGE**

**The International University of Innovation Technologies has the following auxiliary structural subdivisions:**

Training Department, Education Quality Assurance and Control Department, AMB, head, Graduate, Postgraduate, Doctoral Program Department, Institute of Advanced Training and Extended Education, Institute of Distance Education, Youth Center, IUIT SIL, Higher School of Economics and Management, Technology Transfer Center, Human Resources Department, Archive Facility, International Department, Economy and Finance Department, E-procurement Competence Center, Supervisor, Housekeeping Service, Medical Center, Driving School.

**1.10. Finance and investment**

As indicated on the website of the University, the annual budget for the current 2019-2020 academic year is KGS 52.17 million. The investments come from the production structures in the form of allocating various educational materials, equipment, supporting social and cultural events, stimulating various business idea competitions and projects, and approximately amount to no less than KGS 1.7 million.

In 2014, the equipment for the coal quality research laboratory was purchased for the amount of USD 50.0 thousand under a grant of the Mireco Company from South Korea. In 2018,

more than USD 18.0 thousand was allocated for purchase of the laboratory equipment. In 2017-2018, the IEK Group of Companies provided the laboratory equipment for the amount of more than USD 40.0 thousand.

At least 57.0% is allocated to the payroll budget for the administrative and management personnel and the teaching staff, 0.02% - the incentive bonuses for the teaching staff, 17.25% - contributions to the Social Fund, 0.02% - travel expenses to participate in conferences, competitions and career guidance campaigns, 0.02% - buying books, publishing journals, training aids and subscribing to journals and newspapers, 2.0%- the support of the scientific research, 4.0% - the development of the material and technical and laboratory facilities, 8.0% - the support of public utilities, 6.0% - educational expenses, 5.69% - administrative expenses to renovate classrooms and equipment.

### **1.11. IUIT advantages**

- a good supply of material and technical as well as laboratory and testing facilities with the continuous practical use of equipment and technologies by students and some employers-producers;

- highly qualified teaching staff;

- affordable distance education for all categories of students without restrictions and artificial barriers, including persons with disabilities;

- stable long-term international liaison and partners;

- close communication on an ongoing basis with the stakeholders on improving the quality of the training programs;

- a scientific-information library;

- affordable education from undergraduate to graduate programs, from a specialist to a postgraduate program with an individualized approach;

- stable and sustainable annual monitoring of subdivisions and members of the teaching staff;

- the work to evaluate annually the activities of the departments and members of the teaching staff in the form of the rating results as one of the tools for financial and non-financial rewards;

- continuous improvement of the social infrastructure at the university;

- annual fulfillment of the obligations on benefits and material support to socially vulnerable students and persons with disabilities;

- a transparent and unhindered policy on provided conditions and the support of the student community's participation in city, national and international competitions;

- stability in conducting the International research-to-practice conference-competition of scientific reports prepared by students and young scientists and annual increase in the number of its participants (universities, organizations, students, young scientists);

- practice-orientation in the educational and training activities in the training of young personnel.

### **DISADVANTAGES**

- insufficient number of English-speaking teachers in specialized subjects;

- insufficient number of visiting foreign lecturers and professors;
- insufficient high technology in the maintenance of the training process;
- insufficient academic mobility of students and teachers (exchange) in number and stability;
- an insufficient percentage of international students;
- remote location of the IUIT buildings from the center of the capital and the surrounding socio-cultural infrastructure;
- lack of the necessary number of publications according to the Hirsch index.

## **RECOMMENDATIONS FOR IMPROVEMENT**

- developing and implementing a system of measures and mechanisms to ensure continuity between the educational programs' mission, strategy and goals;
- conducting a periodic review of the curricula and the programs based on clear criteria and formalized monitoring results;
- improving the assessment of the students' knowledge based on a competency-building approach;
- using extensively the achievements of the graduates' career and qualification level in organizing and planning the programs of the training process;
- ensuring the effectiveness of the quality management system to improve the performance of the teaching staff.

## **II. ANALYZING REPORTS ON PROGRAM SELF-ASSESSMENT**

Based on the statement of the IUIT administration in accordance with the Law of the Kyrgyz Republic "On Education", Resolution No. 381 of the KR Government "On Approval of the Procedure for Accreditation of Educational Organizations Implementing the Educational Programs of Basic and/or Secondary General Education, Primary and Secondary Professional Education and Minimum Requirements made to Accredited Educational Organizations Implementing Basic and/or Secondary General Education Programs" dated June 16, 2017, based on Order No. 342/1 of the Kyrgyz Republic Ministry of Education and Science dated March 22, 2018, and Order No. 52/20 of the Agency for Accreditation of Educational Organizations and Programs "Sapattuubilim" dated January 23, 2020, on February 20-21, 2020, the expert commission conducted an external assessment on the accreditation of the educational programs of the IUIT higher education in the following composition:

**Chairman of the Commission:** Bekzhan Torobekovich Torobekov, D. Sc. in Engineering, Professor, Pro-rector for Development and a National language, KSTU named after I. Razzakov.

**External expert:** Zhubanyshbai Suinullaevich Abdimuratov, PhD in Engineering, Assistant Professor, Director, Institute of Power Systems Engineering and Electrical Engineering, Almaty University of Energy and Communications named after Gumarbek Daukeev (AUEC), Kazakhstan.

**Representative of KR ME&S:** Suusarkul Shergazievna Alynbekova

**Student:** Maksat uulu Syrgak, KNU named after J. Balasagyn, Chair of Economics, gr. EBD(b)-17

**Members of the Commission in majors:**

| No. | Code   | Major   | Expert   |
|-----|--------|---|--|
| 1   | 710200 | “Information systems and technologies”                        | <b>Kairat Duishokovich Duishokov</b> , Cand. Sc. Physics and Mathematics, Assistant Professor, Head, Chair of Information Systems and Technologies in Telecommunications, KSTU named after I. Razzakov |
| 2   | 570400 | “Design”  | <b>Danil Seidanalievich Kydyraliev</b> ,<br>Head, Chair of <b>DAS BCAMS</b>  |
| 3   | 750200 | “Design of architectural environment”                         |  |
| 4   | 750500 | “Construction”  | <b>Alaibek Borbuevich Kurbanbaev</b> - PhD in Engineering, Assistant Professor, Head, Highways, Railways and Bridges Chair, KSUCTA named after N.Isanov.   |
| 5   | 640200 | “Power systems engineering and electrical engineering”        | <b>Roza Beishenbekova Kurzhumbaeva</b> , Ph.D. in Engineering, Assistant Professor, Power Systems Engineering Chair, KSTU named after I. Razzakov  |
| 6   | 670200 | “Operation of transport technological machines and complexes” | <b>Bekzhan Torobekovich Torobekov</b> , D. Sc. In Engineering, Professor, Pro-rector for Development and a National language, KSTU named after I. Razzakov   |
| 7   | 740700 | “Technology and construction of light industry products”      | <b>Damira Asankozhoevna Aitykeeva</b> , member, Legprom light industry association   |
| 8   | 580200 | “Management”  | <b>Nelli Ilnichna Akylbekova</b> , D. Sc. Economics, ADAM University   |
| 9   | 580100 | “Economics”   | <b>Venera Manasovna Bukaraeva</b> , Ph.D. in Economics, Assistant Professor, Head, Editorial and Publishing Unit, KSTU named after I. Razzakov   |
| 10  | 530300 | “Psychology”  | <b>Tatyana Vitalevna Pankova</b> , Doctor of Education, Professor, General Pedagogy Chair, KSU named after I. Arabaev  |
| 11  | 531100 | “Linguistics”   | <b>Chinara Sartaeвна Tuleeva</b> , Doctor of Philology, Chair Professor, KSU named after I. Arabaev  |

The Commission believes that the self-assessment report submitted by IUIT has enabled the external experts to form a general idea about the implementation of the educational programs.

In general, the documentation studied during the visit to the university and the scope of persons with whom the meetings have been held during the visit, as well as the visits of the commission members to the classes have allowed receiving more complete information on the accredited programs, their content and organization, infrastructure, resources and administration.

| No. | Standards | Educational program assessment |                                       |                               |              |
|-----|-----------|--------------------------------|---------------------------------------|-------------------------------|--------------|
|     |           | Full compliance                | Significant (considerable) compliance | Need to be improved (Partial) | Incompliance |
|     |           |                                |                                       |                               |              |

|   |  |   |   | compliance) |  |
|---|--|---|---|-------------|--|
| 1 | Standard 1. Vision, mission, strategy of the educational program   | + |   |             |  |
| 2 | Standard 2. Policies (goals, development strategy) and procedures of the educational program quality assurance |   | + |             |  |
| 3 | Standard 3. Approval, monitoring and periodic assessment of the programs and the awarded qualifications        |   | + |             |  |
| 4 | Standard 4. Assessing the level of students' knowledge / expertise   | + |   |             |  |
| 5 | Standard 5. Admission of students, recognition of education results, and graduation of students                | + |   |             |  |
| 6 | Standard 6. Teaching staff quality and competence guarantee  | + |   |             |  |
| 7 | Standard 7. Educational resources and provision for students   |   | + |             |  |
| 8 | Standard 8. Information system ensuring the effective implementation of the educational program                |   | + |             |  |

|   |                           |  |   |  |  |
|---|---------------------------|--|---|--|--|
| 9 | Public awareness standard |  | + |  |  |
|---|---------------------------|--|---|--|--|

### III. DESCRIPTION OF THE EEC VISIT

The visit of the external expert commission (EEC) to the educational institution was organized in accordance with a two-day program drawn up and approved by both parties.

The program of the expert commission’s visit began with a general meeting with the management and IUIT, where the members of the external expert commission and those responsible for the accreditation of the accredited educational programs were introduced and the organizational issues were clarified (a class schedule, provision of an equipped room to the experts).

EEC had a look at the IUIT infrastructure and laboratory facilities. The expert commission visited the ground, where an experiment on the seismic resistance of a frame building at different points was demonstrated. Then the commission had a look at the laboratories of the first and second buildings. In particular, the laboratories on EP 750500 “Construction”, the laboratories on EP 640200 “Power systems engineering and electrical engineering”, the laboratories on EP 570400 “Design”, the laboratories on EP 750200 “Design of architectural environment”. The commission visited the Student Programming Center, where the 3D printer program was demonstrated by the students of 710200 “Information systems and technologies”. EEC visited a carpet weaving and carpet making workshop; a ceramics workshop in the second building. The commission visited the laboratory “1C-accounting”, EP 580100 “Economics”, a sewn products construction laboratory, a chemistry classroom, an architectural project classroom, a classroom in major 670200 “Operation of Transport Technological Machines and Complexes”, a drawing classroom, a national language classroom, a Chinese language classroom and computer labs. The Commission visited a scientific research library, an archive facility, the Advanced Training and Extended Education Center, the Distance Education Center, a psychological service classroom, the Vocational Choice Center, the IUIT Conference Hall. In addition, EEC had a look at the work of the Young Accountant Club, the Higher School of Economics and Management and the ENACTUS Youth Club.

The interviews with the target groups (students, parents, teachers, graduates, social partners and IUIT administration) were conducted in accordance with the program of the visit, observing the established timeframe.

The IUIT staff ensured the attendance of all persons mentioned in the program of the visit. A total of 105 people participated in the meetings.

The interviews were conducted with all stakeholders. The interviews were conducted to reveal the satisfaction with the conditions and the content of education. The total time devoted to the interviews was 40 minutes. The majority of the interviewees said that they were completely satisfied with the conditions and the quality of education at IUIT.

During the interviews with the administrative and management personnel and the educational support staff, the innovation developments in R&D works were discussed.

The scientific facilities are at a sufficiently high level at the university. There are scientific research centers, there are branches in the production structures. The scientific results of the degree-seeking students are used in production.

There was a conversation about the development plan of the university, the participation of the teaching staff in various projects, activities, exhibitions, scientific conferences both within the KR and abroad, the financial support of the employees during PhD, doctorate defense.

The academic mobility was analyzed. The university staff visited Germany through the academic mobility. The university paid for the internship work. There is a program 2+2 for the academic mobility of the students.

During the interviews, the teaching staff expressed their satisfaction with the student attendance, the career guidance work and the computer equipment. Internet operated well. Free access to Wi-Fi. There were online programs in Lira-software mode for construction. The computer labs were fully equipped.

The difficulties in transport communication since the university was located remotely and the wishes to ensure the temperature conditions in the buildings in winter were mentioned.

During the interview, the students told about discounts based on the academic records and annually held international conferences, chosen specialties, which they considered quite significant for humanity. It was noted that there were no books on 1C, no books in the Kyrgyz language. They would like the university to have a foundation like the Salymbekov's Foundation.

There were wishes about the need to complete the construction of an indoor gym. The students told that they were completely satisfied with the conditions and the quality of education at IUIT.

The interviews with the students' parents were about their children's studies at the educational institution and communication with the teachers. The graduates shared the issues of employment and how the knowledge they received at IUIT helped in their career development. It was recommended to focus on increasing the practical training.

The employers noted the active cooperation with the educational institution. The students of HEI were accepted for work experience internships under the contracts. It was noted that the students had a responsible attitude to the work experience internship. They showed quite good language training and carried out translation tasks very willingly. The fact that the university had a conversation club with a native speaker helped them much in their practical mastering of the language.

The students showed during the work experience internship that they knew modern construction technologies. A positive thing to note was that the Construction Chair involved practitioners from the industry in its teaching.

The employers recommended using more extensively the results of the work experience internships in the theoretical classes and involving actively the practitioners in the training process.

The members of the expert commission visited the classes of the teachers in the accredited majors to observe the process of their implementation. The list of the classes visited by the commission:

- Kursanaly Zholdoshbaev, "Technical operation of T&TTSP (automobiles)";
- M.L. Tkachman, "Programming Technology";
- Rakym uulu Arzymat, "Aesthetics of architecture and design" (DAE);
- Taalai Tolonbekovich Tolonbekov, "Presentation and Portfolio" (DIS);
- Aidarbek Kubatovich Stamov, "Software complexes for calculation of the building structures (Lira STRAP)";

- Liliya Satybekovna Tursunbekova, “Theoretical foundations of electrical engineering”;
- A.B. Isenbaeva, “Outer suit sewing”;
- Elena Alexandrovna Galushkina, “Management”;
- Nurzhamal Kasymovna Suinalieva, “Financial accounting”;
- Kubanychbek Abdumatovich Abdumatov, “Fundamentals of financial and credit mechanism of economic regulation”;
- Kanykei Bolotbekovna Dzhumakanova, “Fundamentals of psychological counseling”;
- Elena Vladimirovna Bulakhova, “Foreign Language” (English).

All conditions were created for the work of EEC, the access to all necessary information resources was organized.

In order to confirm the information provided in the self-assessment reports, the external experts analyzed all supporting documentation (RLAs, extracts from the minutes of the meetings of Academic, Methodological Boards, plans and reports of the chairs, working curricula, teaching materials, photo-reports, screenshots, etc.).

In the course of the assessment, the IUIT staff demonstrated openness, interest in the objective results and contributed to ensuring that the assessment objectives were met and the assessment was completed to the full extent. The working languages of the assessment were Kyrgyz and Russian.

The following procedures were used in the course of the unbiased, transparent and professional expert assessment of the educational programs’ quality within the framework of independent accreditations carried out by the Agency for Accreditation of Educational Organizations and Programs “Sapattuubilim” (hereinafter Sapattuubilim AA):

- Carrying out an impartial and professional assessment of the accredited program’s quality in accordance with the principles, the procedures, the requirements and the criteria of Sapattuubilim AA;
- Analyzing the self-assessment report for compliance with the criteria and the requirements of Sapattuubilim AA;
- Participating in all days of the visit to the university;
- Conducting the interviews with the internal and external stakeholders of the accredited program during the visit;
- Analyzing the internal documentation of the accredited program for compliance with the criteria and the requirements of Sapattuubilim AA;
- Holding the team discussion of the conducted accreditation results;
- Preparing the expert opinion in accordance with the requirements of Sapattuubilim AA;
- Making a recommendation decision on the results of the conducted accreditation of the educational program.

The reports separately for all accredited specialties were submitted to the external expert commission.

## **VI. COMPLIANCE WITH THE ACCREDITATION STANDARDS**

### **STANDARD 1. VISION, MISSION, STRATEGY OF THE EDUCATIONAL PROGRAM FOR 2018-2023**



The Strategic Development Plan of IUIT developed in accordance with the sustainable development priorities of the country has been adopted at the meeting of the Academic Board, which outlines the mission, the goals, the vision, the main objectives of the college and the expected results.

The mission, the vision and the strategy are defined for all educational programs. The IUIT activities are carried out in accordance with the strategic and current plans, the IUIT Charter and the local regulatory legal acts.

The review mechanism of the vision, the mission and the strategy includes the participation of all stakeholders: management, teaching staff, students, parents and employers. Teacher-parent meetings, round tables with the stakeholders and meetings with the students are held on a regular basis.

The vision, the mission and the development strategy of IUIT are posted on the IUIT's website [www.intuit.kg](http://www.intuit.kg), where all stakeholders can learn about the process of their implementation (training process, educational work, participation in competitions, etc.).

IUIT pursues a consistent employment strategy - job fairs, attracting and establishing cooperation with enterprises, concluding a contract, constant communication - sending for work experience internships. The employers evaluate the students through the work experience internship procedure.

The participation of the stakeholders at the meetings of the IUIT's Academic Board is envisaged twice in one academic year. More than 70 contracts are concluded with enterprises and organizations.

In order to identify the needs of the potential consumers of the educational program, the round tables are organized. There are public associations "IUIT Graduates Association".

IUIT has a procedure for periodic review, the introduction of amendments and monitoring of the IUIT strategy.

#### **Strengths:**

1. The Strategic Development Plan of IUIT for 2018-2023, which reflects the mission, the goals and the objectives of the university has been developed and approved. The strategy clearly defines the priority areas.
2. The mission, the vision and the development strategy of IUIT are formulated, discussed with the stakeholders and posted on the website [www/intuit/kg](http://www/intuit/kg).
3. PEPs are provided with the internal regulatory legal documents.
4. The curricula are updated to ensure the sustainable improvement in the training quality of graduates and their competitiveness at the labor market through the flexible response of teachers, employers and students.
5. Involvement of all stakeholders in the development of learning objectives and outcomes and improvement of the educational programs.

#### **Weaknesses:**

1. There is an urgent need to develop closer cooperation with industry representatives, professional associations and employment services in a new format of interaction.
2. The low efficiency of the mechanism involving foreign experts in the discussion of the PEP's learning outcomes.

### **Recommendations:**

1. Make adjustments to the “Strategic Development Plan of IUIT for 2018-2023” taking into account the “National Development Strategy of the Kyrgyz Republic for 2018-2040”.
2. In order to monitor and implement the strategy, it is recommended to develop a “Program for the IUIT’s strategy implementation”.
3. Develop a systematic plan for involving foreign experts in the discussion of the PEP’s learning outcomes under the strategic development plan of IUIT.

## **STANDARD 2. POLICIES (GOALS, DEVELOPMENT STRATEGY) AND PROCEDURES TO ENSURE THE QUALITY OF THE EDUCATIONAL PROGRAM**

PEPs in the majors of higher education in all educational programs implemented at IUIT are developed and approved in accordance with the established procedure.

The educational programs define the educational goals and the expected learning outcomes with the involvement of all stakeholders. The educational goals and the learning outcomes are reviewed and supplemented in accordance with the requests of the stakeholders.

IUIT has procedures and rules for informing **the staff, the stakeholders**. The developed local regulations governing the IUIT’s activities and programs are also available to all stakeholders.

The staff and the stakeholders are informed at the Academic Board of IUIT, weekly meetings of the rector’s office, round tables and curatorial hours.

The Education Quality Assurance and Control Department (EQACD) is entrusted with the direct implementation of the quality system (*Order 38/18 dated September 4, 2018*), which carries out the activities in accordance with the Regulation and the job descriptions.

The issues regarding development and implementation of the educational process quality policy are put on the agenda of the IUIT Academic Board’s meetings.

IUIT implements a quality management system of the educational programs by assessing the following indicators: activities of PEPs, monitoring of the students’ knowledge, rating of the teaching staff, questionnaire of the stakeholders, advanced training of the teaching staff, curricula review, development and implementation of the teaching materials.

The activities of PEPs, the rating of the teaching staff and the advanced training of the teaching staff are assessed at the end of each academic year by the commission approved by the order of the IUIT Rector.

The curricula have been developed in accordance with the State Educational Standards of Higher Professional Education.

The self-assessment and internal monitoring activities are carried out according to the “Minimum requirements made to the accredited educational organizations of primary, secondary and higher professional education in the Kyrgyz Republic”.

The career development of the teaching staff and the students is continuously monitored to assist the process of adaptation to the professional activities in the market environment.

An annual internal audit of all structural subdivisions is carried out. In order to manage the quality of education, the results of the current and midterm attestation as well as of the final state attestation are systematically analyzed. The results of the analysis are considered at the meetings of the IUIT Academic Board.

According to the results of the program's rating score, the ratings of the teaching staff are analyzed, which objectively assess the work of each member of the teaching staff allowing to identify shortcomings in the areas of their activities.

The effective implementation of the individual plans is monitored in the rating of the teaching staff.

**Strengths:**

1. The Quality Assurance Policy is implemented through the participation of all stakeholders.
2. The teachers are rated annually to create motivation and competitive environment in the educational process.
3. The transparency of PEPs, availability of feedback from all stakeholders.

**Weaknesses:**

1. A documented system of education quality management is at the stage of implementation.
2. The poor work on attracting the interest and increasing the activity of the stakeholders in the development and implementation of the quality assurance policy.

**Recommendations:**

1. Develop a QMS implementation plan and a quality manual.
2. Involve the graduates with professional experience in the development and the implementation of the quality assurance policy through the Graduates Association.

### **STANDARD 3. APPROVAL, MONITORING AND PERIODIC ASSESSMENT OF THE PROGRAMS AND THE AWARDED QUALIFICATIONS**

The curricula in the majors have been developed in accordance with the template of the Kyrgyz Republic State Educational Standard of Higher Professional Education, considered at the meeting of the IUIT Academic Board (*Order No. 1 dated August 27, 2018*) and approved by the KR ME&S.

PEPs have defined missions, educational goals and learning outcomes that meet the requirements of the State Standard of Higher Professional Education. They have been created in accordance with the procedures for cooperating and informing the stakeholders.

The educational goals of the program correspond to the mission of IUIT and the educational program.

The training process is regulated by the curriculum, the schedule and the decisions of the Academic Board. The curricula allow taking into account the needs of students, parents, employers, as well as the capabilities and the features of the teaching staff at IUIT to the fullest extent.

The employers are involved in SAC to assess the learning outcomes during the final state attestation of the History of Kyrgyzstan and the graduation thesis defense.

The learning outcomes are assessed in the classical form of current, midterm, final and other examinations. The modern methods of assessing the education results provide for the participation of the stakeholders.

To control the students' knowledge during the midterm attestation in all subjects of the curriculum, examination papers, computer-based tests, tasks for tests, assignments for individual

work are developed, which are part of the teaching materials for the subjects. The level of the requirements for the midpoint assessment is regulated by the “Regulation on the midterm attestation of the students.

The learning outcomes are formed both at the level of the entire program and at the level of a module, a separate subject.

In order to improve the educational program, to assess expectations, needs and satisfaction of the stakeholders, the following is implemented: questionnaire of the students and the employers, the round table with the participation of the stakeholders, participation in the competitions and exhibitions of various levels of significance.

The discussion and the analysis of the periodic assessment results of all stakeholders’ satisfaction are used to improve the organization of the educational process.

The effectiveness of the assessment procedures is periodically evaluated through the championship of professions, questionnaire of students, the possibility of appeal at the FSA.

The following is held on a systematic basis: meetings of the teaching staff, the stakeholders, meetings of the IUIT Academic Board, where the goals and the objectives of the educational program are reviewed, the system of the work experience internship is improved.

PEPs are developed taking into account the position of all stakeholders in accordance with the requirements of the KR SES HPE. During the annual periodic internal and external assessment of PEPs, the following is taken into account:

- an internal audit by the relevant subdivisions (2 times a year);
- the monitoring of the students’ satisfaction with the implementation of the educational process (polling of the students).

The educational environment and the support services of IUIT correspond to the goals and the learning outcomes of PEPs.

The educational facilities meet current sanitary and engineering standards and provide for all types of classes, individual and scientific research work of the students.

The conditions are created for the functioning of the electronic information and educational environment:

- The “Moodle” software with electronic materials is available;
- The AVN information application is used;
- The lecture rooms are equipped with multimedia and interactive training resources;

The wireless Wi-Fi network that provides access to the electronic information and educational environment is installed.

The supply of compulsory and educational and methodical literature is 0.5 copies per person in a hardcopy form as well as literature in a softcopy form by 100%, which corresponds to the licensing requirements.

In addition to the printed publications, the library stock is represented by videotapes and electronic textbooks (**Appendix 3.10.2lib.intuit.rg.**) The library includes a stock of lectures in a cycle of the subjects and in the context of the majors, guidance papers of teachers, study manuals for work experience internships, course papers, programs for the final state attestation, teaching and learning recommendations to prepare and to write a graduation thesis. The teachers actively develop and use digital learning resources in their classrooms: presentations, electronic posters, videos and flash movies with an interactive whiteboard, projectors, electronic pads, computers and other equipment.

There is an electronic library catalogue; the access of the students to the electronic catalogue is organized in the reading room of the IUIT library (WWW.LIB.INTUIT.KG – the IUIT electronic library). The reading room of the library is equipped with 10 computers and 8 pads.

The educational organization has mechanisms for making decisions based on the results of the educational program monitoring, analysis and assessment in order to revise the provision of educational services involving the stakeholders.

IUIT has a procedure for periodic review, the introduction of amendments and monitoring of the educational programs.

The information received due to the assessment of the degree, to which the goals of the educational program has been achieved, is analyzed at the meeting of the IUIT Academic Board.

All activities carried out to improve the activities of the educational organization take into account the requirements of all groups of the consumers (students, employers, employees of IUIT, the state and the public) as well as the requirements of the State Educational Standard of Higher Professional Education.

The mechanisms of the taken decisions are expressed in the following forms:

✓ The proposals of the stakeholders are considered at the meeting of the IET Board, at the round tables with employers, parents, at the meetings of the Student Government.

✓ The Board makes a decision to make changes in the working curriculum, in the structure and the content of the teaching materials in accordance with the SES standard;

✓ The tutors (the curators) discuss the progress of the students, receive the information on PEPs, on the level of competencies and make proposals for the introduction of the required subjects at the meeting;

✓ The supervisors of the work experience internships and the potential employers discuss PEPs and make proposals for the introduction of the required subjects at the round tables.

The quality indicators of the educational programs are identified according to the results of final, state examinations, thesis defense, the results of all types of the work experience internships, employment of the graduates.

There are mechanisms for informing:

- Website, Moodle, AVN, social networks;
- Graduates Association;
- Round tables with the employers;
- Meetings of the curators;
- Student Board.

**Strengths:**

1. The regulatory provisions regulating the training process have been developed.  
2. There is a fund of assessment tools in each subject in order to ensure the quality of education.

3. The procedure for improving the training program provides for the participation of the employees and other stakeholders in the development of PEPs;

4. The curricula are updated to ensure sustainable improvement in the quality of the graduates' training and their competitiveness at the labor market through the flexible response of the teaching staff.

**Weaknesses:**

1. It is necessary to develop closer cooperation with the representatives of enterprises, professional associations and employment services in a new format of interaction;
2. Insufficient amount of the provided PEP information in the Kyrgyz language.
3. Incomplete conditions have been created for persons with disabilities.

**Recommendations:**

1. Expand the access bases of all available information.
2. Create special adapted educational programs and training aids for persons with disabilities.
3. Develop methodological materials in the national language.

#### **STANDARD 4. ASSESSING THE LEVEL OF STUDENTS' KNOWLEDGE / EXPERTISE**

Entrance examinations and admission to IUIT are carried out in accordance with the "Admission plan and rules of IUIT", which are agreed with the KR Ministry of Education and Science.

The applicants have been admitted to PEPs only based on the results of the republic-wide testing of the current year in accordance with the schedule approved by the KR Ministry of Education and Science. As to EP "Design" and "Design of architectural environment", the entrance examinations are envisaged based on the specialization.

The information support of the Admissions Committee's work and other listed work is provided on the IUIT's website [www.intuit.kg](http://www.intuit.kg).

The training process and the assessment of the learning outcomes on EP are organized based on the curriculum, the "Regulation on the organization of the training process at IUIT".

To control the knowledge and to assess the students' learning outcomes in all subjects of the PEP's curriculum, the teaching aids for current, midterm and final examinations are developed, which are part of the teaching materials of the subjects.

The student's rating is maintained in PEP, which accumulates his points throughout the training period and determines his place in the rating.

The final assessment of the learning outcomes is carried out for each subject according to the assessment criteria in the funds of the assessment tools for the subjects and the "Regulation on the organization of the training process based on the credit technology (ECTS) and the modular rating system".

A 100-point scale, a letter grading system (ECTS) is used to assess the students' knowledge. Intermediate, midterm and final examinations are put in the electronic sheet AVN28.

All documents regulating the assessment of the learning outcomes of applicants and students are published on the IUIT's website as well as posted on the university's information boards. Each teacher indicates the criteria for assessing the students' knowledge in the teaching

materials. The information on the students' participation in the cultural life of IUIT is fully recorded and provided by the Youth Center.

The forms, the periodicity and the procedure of the current control over the progress, midterm and final attestation of the students are reflected in the PEP's curriculum.

The results of all work experience internships are considered and assessed by the supervisor from the production, the commission of the university.

To control the knowledge and to assess the students' learning outcomes in all subjects of the curriculum, the assessing FAT materials are developed, which are part of the subjects' teaching materials. The level of the requirements for the midpoint assessment is regulated (the *Regulation on points*). The points for theoretical knowledge, practical skills, performance of individual work and active participation of the student in the public activities of IUIT are clearly spelt out in the assessment criteria for the subject.

As to PEPs, the independent assessment procedures of the learning outcomes are used to assess the stages of the learning outcomes. This is expressed in the independent assessment of commission members, judges of various educational, mass cultural and social events and competitions. Such events include internal and external subject Olympiads.

The students have undergone the independent assessment of the learning outcomes at various international, national, interuniversity and intra-university competitions, where they have shown good results. The independent assessment of the learning outcomes is also carried out by the supervisors of the work experience internships from the production. The final state attestation is the final assessment of the students' learning outcomes.

In order to implement a Detailed plan of the step-by-step activities to dismantle systemic corruption as well as to ensure objectivity and transparency of the assessment procedure for all types of examinations, video surveillance is installed in the classrooms, where the exams are taken with the further saving of the records in the video archive.

The students are informed of the procedure used for their assessment, the expected types of examinations, the requirements made to the students, the criteria used to assess their knowledge during the adaptation of the first-year students through regular meetings.

At the first lecture of each subject, the teachers also familiarize the students with the content of the teaching materials and the syllabus, the volume of hours, the thematic plan of classes, the criteria for assessing the individual work, the periods of examinations, the knowledge assessment criteria, the credit accumulation system and the possibility to receive incentive points.

The students and the parents are informed of the assessment results of their course papers, examination periods, results of making up academic deficiencies, final and state examinations, graduation thesis results in the information portal AVN and through the IUIT's website.

The mechanisms and the forms to inform other stakeholders, including employers, about the assessment criteria are:

- Providing the schedule of the training process on the IUIT's website [www.intuit.kg](http://www.intuit.kg);
- Studying the diaries and the questionnaires of the work experience internships;
- Holding lectures-presentations, round tables, master classes, trainings;
- Inviting the employers to participate in SAC (the Order on the composition of SAC);

Students, teachers, parents, employers are fully informed of the used assessment procedures, the expected types of examinations, the requirements to them, the criteria used to

assess their knowledge.

The assessment results are analyzed to eliminate the shortcomings of assessment methods and procedures and the internal and external stakeholders are involved in the discussion to make them more objective and transparent.

The issue of providing the proposals by the stakeholders on the assessment procedures of the students to improve the learning outcomes has been discussed at the meetings and the round tables.

To consider the students' statements (complaints), IUIT has a "Trust Box" in a hard- and softcopy form. The notes received from the students are considered at least once a week by the Rector's Office of IUIT, the directors of the relevant institutes, the heads of the programs and/or, depending on the content of the letter, are sent to the relevant services of IUIT.

The questionnaire of the stakeholders is carried out, the results of which are reviewed at the IUIT Board and the relevant decisions are made.

The modern communication means are actively used such as corporate e-mail, WhatsApp messenger and Facebook social networks.

#### **Strengths:**

1. A proven system to monitor the effectiveness of the implementation of the educational programs, sustainable relationships with the employers to assess the achievements of the students and the graduates;
2. Criteria, requirements and procedures to assess the quality of education are disclosed in the documentation of the educational program and are available to students, teachers and other stakeholders.
3. A point-rating system to assess the learning outcomes is implemented.

#### **Weaknesses:**

1. Poor international liaison for the participation of the students in international projects, grants, student exchange programs.
2. Poor use of the procedures for the independent assessment of the learning outcomes.
3. Develop the procedures for taking examinations for persons with disabilities.

#### **Recommendations:**

1. Use the procedures for the independent assessment of the learning outcomes (computer-based testing, Internet examinations).
2. The procedures for taking examinations for persons with disabilities have not been developed.
3. Develop different methods of encouraging the students to participate in the construction of an individual educational trajectory.
4. Strengthen the participation of the students in international projects, grants, programs. Improve the monitoring systems of the educational programs' quality.

### **STANDARD 5. ADMISSION OF STUDENTS, RECOGNITION OF EDUCATION RESULTS AND GRADUATION OF STUDENTS**

The applicants are admitted in accordance with the "Admission rules to IUIT" approved by the KR Ministry of Education and Science. The admission rules are also regulated in the local act



“Regulation on the Admissions Committee”, which are reviewed annually and approved by the KR Ministry of Education and Science.

If an applicant wishes to enter IUIT in PEP, it is mandatory to pass the basic test. The information support of the Admissions Committee’s work is provided on the official website of IUIT [www.intuit.kg](http://www.intuit.kg). and on the AC’s boards.

The information support of the Admissions Committee’s work is provided through the website of the Institute, the Admissions Committee, holding open days, issuing booklets, information sheets, questionnaires, visits to schools, colleges, lyceums, gymnasiums, consultations of the Admissions Committee.

The procedures for admission of the applicants are based on the following regulatory documents.

- The admission plan and rules of the KR Ministry of Education and Science;
- The Regulation on admission to IUIT;
- The Regulation on the Appeal Commission;
- The Regulation on the Admissions Committee;
- The Order on the admission rules to the universities of the KR Ministry of Education and Science;
- The Order on the composition of the Admissions Committee.

If there are conflicting issues, there is an opportunity to make an appeal or the issue can be considered individually by AC based on a personal statement.

Prior to the start of the training process at IUIT, the adaptation courses in Russian and mathematics are organized for the first-year students.

In the course of the first-year student’s adaptation at IUIT, the group curators familiarize them with the IUIT Code of Ethics, the IUIT mission and vision, and PEP. The out-of-town trips for the IUIT students and teaching staff are organized for the adaptation and the development of the first-year students.

The students graduate according to the following procedures and regulations:

- The licenses to carry out the educational activities in the field of the professional education in the majors.

The certificates of the licensed majors;

- The educational program under the SES HPE;
- A curriculum;
- The Regulation on work experience internships;
- Agreements with employers;
- The Regulation on FSA;
- The Regulation on the graduation thesis;
- A document of relevant education and qualification in a state-approved format.

The entrance examinations are administered by the admissions committee composed of the IUIT teaching staff. When entering PEP, an applicant must have a republic-wide testing result of at least 110 points on the basic test.

The enrollment of the students in the manner of the transfer to PEP from other educational institutions is based on providing an academic transcript.

In accordance with the available certificates and the certificates of attestation, IUIT has the right to issue documents on the relevant level of education in a state-approved format of the Kyrgyz Republic. The information on the awarded qualifications and the achieved learning outcomes is reflected in the diplomas and the transcript.

The diploma is issued to a person who has completed the educational program of higher professional education and has successfully passed the final state attestation based on a decision

of the State Examination Commission. The diploma is issued with a supplement to it, after the order has been issued. A qualification in the educational program is awarded to a graduate.

The achievement of the learning outcomes is checked when the teachers, the supervisors, the members of the State Attestation Commission and the employers assess the graduates' knowledge, skills and abilities.

**Strengths:**

1. There is information available to the applicants on the admission of the students to the first year.
2. IUIT cooperates with many educational organizations that contribute to the exchange of experience and the improvement of the education quality;
3. The long-term career guidance work is carried out with specific schools in the regions;
4. The implemented programs have effective mechanisms of collection, monitoring and further actions based on the information on the students' academic achievements.

**Weaknesses:**

1. The student's academic mobility is poorly developed.

**Recommendations:**

1. Promote the student's academic mobility.
2. Carry out work to attract students from near and far abroad.

## **STANDARD 6. TEACHING STAFF QUALITY AND COMPETENCE GUARANTEE**

The employees are recruited, appointed, promoted and dismissed at IUIT in accordance with the Law of the Kyrgyz Republic, the Charter of IUIT as well as in accordance with the Regulation "On the procedure for substituting the positions of the teaching staff at the educational institutions of the Kyrgyz Republic" approved by Resolution No. 346 of the Kyrgyz Republic Government dated May 29, 2012.

The HR policy of IUIT is fully consistent with its strategy and goals in ensuring the quality of the specialists' training. This is manifested in the qualification approach to the recruitment and promotion of teachers.

When the teachers are hired, they are required to conclude an employment agreement, which is reviewed annually.

To improve the quality of the teaching staff and the employees of IUIT, their qualification is constantly improved through participation in professional training seminars, round tables and other events. In addition, the personnel enhancement policy consists in creating a healthy and transparent competitive environment by carrying out the monitoring and compiling the rating among the subdivisions and the teaching staff.

The requirements for the teaching staff involved in the implementation of HPE are determined by the Labor legislation of the Kyrgyz Republic, the Procedure for substituting the positions of the teaching staff and the job descriptions.

The information on the vacancies and the competition is posted on the IUIT's website [www.intuit.kg](http://www.intuit.kg) and in the mass media for transparent and objective recruitment of the teaching staff and the educational support staff.

The main criteria for hiring the teaching staff and the educational support staff are appropriate basic education, professional capacity, experience and length of service, discipline, friendliness, mobility, moral and ethical qualities.

IUIT has the HR capacity able to provide a proper quality of the training process. In addition to full-time teachers and internal part-time employees, teachers from other universities and highly qualified practitioners are hired on a part-time and hourly basis.

The educational process in the accredited educational programs is ensured by the teaching staff in the number sufficient for the proper training of the graduates. The promotion can take place based on the results of the internal monitoring and the rating, as well as upon demonstration of special professionalism, activity, responsibility, diligence, demonstration of organizational skills and discipline.

An annual rating of the teaching staff is compiled at IUIT allowing assessing the overall quality level of the teachers. Based on the rating results, the winners are awarded diplomas and certificates of commendation.

The results of the HR policy, its improvement, the results of the monitoring and the rating of the teaching staff and the employees are published on the IUIT's website [www.intuit.kg](http://www.intuit.kg).

Based on the work plan for the advanced training of the teaching staff, courses and various trainings are periodically held. The short-term advanced training programs for the teaching staff are in place at IUIT on a regular basis. The employees also undergo the advanced training in third-party organizations in the specialization of the taught subjects.

The cooperation agreements have been signed with other educational organizations of the Kyrgyz Republic and foreign countries. Under these agreements, ITEC maintains cooperation in the educational, scientific and methodological fields aimed at improving the level of the students' training, retraining and advanced training of the specialists in various fields.

An international affairs manager is responsible for the development of the international internships at IUIT. The proposals for participation in the international projects are announced on the board in the educational department, on the website and sent to the e-mail addresses of the employees. Travel and participation in the projects and the internships are either funded by the employees or partial assistance is provided by the administration.

Every year the teaching staff of IUIT participates in international projects, foreign internships, conferences and seminars.

IUIT has a plan for the publication of teaching and training aids. The conditions have been created to develop and publish textbooks, training programs and teaching aids by the teachers.

The management of the university constantly inspires the teaching staff to develop internal publications practically applied for the effective operation of the training process and teaching of the subjects. In addition, the management finances the production of guidance papers paying for their publication in the printing house.

The main research results of the teachers providing the educational services on the "educational program" are reflected in the leading peer-reviewed journals and editions included in the HAC list.

### **Strengths:**

1. A flexible HR policy. The teachers from leading educational institutions of the Kyrgyz Republic and the practitioners are actively involved in the implementation of the educational program.

2. The qualification level of the staff corresponds to all main indicators of the licensing requirements.

3. There is a rating system to motivate the professional and personal development of the teachers;

4. Ensuring favorable working conditions for the teaching staff and the employees.

**Weaknesses:**

1. A poor level of foreign language proficiency of the teaching staff;

2. Poor participation of the teachers in joint international projects and foreign internships.

3. Provide a system of material incentives for the scientific works of the teaching staff.

**Recommendations:**

1. Provide a system of material incentives for the scientific works of the teaching staff.

2. Strengthen efforts to develop the teaching materials with the inclusion of the electronic learning resources

3. Strengthen the work on the participation of the teaching staff in national and international contests with grant financing.

## **STANDARD 7. EDUCATIONAL RESOURCES AND PROVISION FOR STUDENTS**

The material and technical facilities of IUIT correspond to the goals and the objectives for training the specialists. The material and technical facilities, as far as possible, are improved and updated. Every year the premises are renovated, the office appliances and equipment are purchased, the computer labs are created, the laboratory instruments and equipment are updated.

IUIT has contracts with the enterprises, which stipulate the work experience internships.

The total area of the premises is 4,000 m<sup>2</sup>. The training area is 3,205 m<sup>2</sup>. According to the requirements of the HPE license norms, the training area per student is 7m<sup>2</sup>, which corresponds to the licensing requirements. IUIT has classrooms with a maximum capacity of 80 people. Each group is provided with separate training and production workshops, laboratories, computer labs, classrooms and classrooms for general studies. There is an assembly hall for 600 seats.

IUIT has three computer labs equipped with 45 computers connected to a common local area network and Internet, 4 black and white printers, 2 scanners, 15 notebooks, 2 projectors, 2 digital cameras, 2 TV sets which are used during classes. There is access to a wireless Wi-Fi network in the academic building.

Three lecture rooms of IUIT are equipped with interactive whiteboards, the use of which significantly increases the efficiency of the classes.

The total area of the library is 475 m<sup>2</sup>, including the area of the reading room - 53 m<sup>2</sup>. The reading room is designed for 50 seats.

The state of the training and information support of the educational programs taking into account the availability of the electronic library and the free access to the Internet is sufficient to implement the stated educational goals of PEP. The existing information technology resource fully achieves the goals of the educational program.

The availability of books and methodological materials meets the minimum standards and is 0.5 compulsory textbooks per student, as well as study guides for laboratory and course work -

1:1. The compulsory textbooks and study guides are determined by the working document based on the SES requirements. The circulated copies of lecture notes and electronic textbooks are used as textbooks. The electronic library has more than 5,000 textbooks in different subjects and satisfies 100% of the students' needs. The e-library is available in the computer labs and the computerized reading room of the library equipped with 5 computers and 8 pads with Internet access. The electronic library Lib.intuit.kg is available to Internet users by its placing on the Web-server of IUIT TK. In addition to the printed publications, the library stock includes CDs and audio lessons.

The volume of the book stock is more than 29,776 units, including training literature – 17,211 copies; scientific and educational and methodical literature – 6,700 copies; fiction – 5,865 copies; sponsored books -1,210 copies. The number of new acquisitions for the 2018-2019 academic year is 257 copies. The periodicals of the library consist of more than 10 titles of newspapers and journals. The library is connected to the “Exchange of library and information resources between university libraries of Kyrgyzstan”: “kyrlibnet.kg”.

Teachers, educational support staff and students have access to the electronic resources:

Website of the Russian State Library: [HTTP://WWW.RSL.RU/](http://www.rsl.ru/);

Website of the State Public Scientific and Technical Library of Russia:

[HTTP://WWW.GPNTB.RU/](http://www.gpntb.ru/);

Website of the Scientific Electronic Library: [HTTP://ELIBRARY.RU/](http://elibrary.ru/);

Website of the Scientific and Technical Library of **FGBOU VPO** “MSUCE”:  
[HTTP://LIB.MGSU.RU/](http://lib.mgsu.ru/);

OpenSource free software portal: [HTTP://WWW.GITHUB.COM](http://www.github.com/);

Portal of developments and consultations on programming: [HTTPS://HABRAHABR.RU/](https://habrahabr.ru/);

Informational and educational website on programming systems:

[HTTP://WWW.METANIT.COM](http://www.metanit.com/);

Informational and educational website on IT technologies: [HTTP://WWW.INTUIT.RU](http://www.intuit.ru/);

World of Books website: [HTTP://MIRKNIG.COM](http://mirknig.com/);

Open Library [HTTP://LIB.KG/](http://lib.kg/).

Information portal [HTTP://WW.INFORM.KG](http://ww.inform.kg)

Electronic Books Database - book search engine: <http://www.ebdb.ru/>.

The supply of the educational and methodological documentation used in the educational process to organize the individual work of the students is 100%.

To organize the sports activities, IUIT has sports facilities (a gym, a room for board games, a chess room) and an equipped summer playground. To organize the protection and to promote the health of the students there is a medical center and a healthcare worker.

The laboratory and technical facilities are created for an independent academic and research work (creative capacity) of the students. The practical and laboratory classes are held in these laboratories. The students use the laboratory equipment to prepare and write individual works. The students also receive the skills of internal and external types of tuning.

Classrooms, computer labs, training and scientific research laboratories equipped with the necessary tools and equipment comply with the current sanitary and engineering standards and provide all types of classes, individual and scientific research works for the students.

The academic building is adapted to teach students with disabilities and is equipped with ramps. There are classrooms for the training process of persons with disabilities on the first floor of the main building. IUIT provides support to the educational process and promotes a favorable social and psychological climate for the integrated groups. Additional free individual lessons in special subjects are provided to persons with disabilities. The benefits of payment are envisaged for students from socially vulnerable families and persons with disabilities (the “Regulation on social safety net”).

All premises of IUIT meet the sanitary and hygienic standards (Act No.06-109 of the facilities’ compliance with sanitary and epidemiological rules, norms and hygienic standards dated January 25, 2018) and the fire safety requirements (Decision No. 8/2-118 of the National Fire Safety Department of Bishkek dated November 28, 2018.).

The safety requirements in the training process are determined by the organization’s standard “Occupational Health and Safety at IUIT”, which establishes the procedure for organizing work and distributing responsibilities and executors in the field of occupational health and safety. The work on occupational health and safety is carried out in accordance with the plan of organizational and technical activities to improve occupational health and safety conditions.

The State Sanitary and Epidemiological Supervision Center (SSESC) of Bishkek (the Act of SSESC) has carried out a scheduled inspection of compliance with the standards in IUIT.

The premises of IUIT meet the fire safety requirements as well as the occupational health and safety requirements in accordance with the legislation of the Kyrgyz Republic in the field of occupational health and safety.

In order to provide the students in need with housing, IUIT has a contract with the “Tunguch” dormitory at bldg. a/2, Isakeev str., Bishkek.

The dormitory has facilities for homework and individual work, living and leisure. The dormitory has a library and a reading room, wireless internet access, two meals a day on weekdays and three meals a day on Saturday and Sunday. The dormitory is equipped with showers and washing machines. The observation mode over the students and the access to the building exists in the dormitory.

IUIT has the following social amenities mandatory for the educational institution: 2 canteens on the third floor with 26 seats, on the fourth floor with 31 seats.

According to the Contract dated September 24, 2018, the medical care is provided in the City Polyclinic FPC No.9 at bldg. 109a, Kurmanzhan Datka, Bishkek.

The medical center and a healthcare worker to provide first aid treatment are located in room 112 on the first floor of the main building at IUIT. There is an additional medical kit with general-purpose medicines and drugs on the third floor (room 346) and the fourth floor (room 417).

All auxiliary rooms meet the standards and the regulations of the state standard.

There is a trust box for suggestions and appeals to improve the educational environment and the training process for the students and the teachers of IUIT on the first floor in the IUIT’s lobby.

**Strengths:**

1. The material and technical facilities meet modern requirements. The information learning environment “Electronic Library” and “Moodle” are effectively used in the university;
2. Participation of the teaching staff and the students in the creation of the material and technical facilities of EP;
3. Computerized work of the administrative and management personnel and the accounting staff, the automated system AVN is implemented;

**Weaknesses:**

1. Insufficient supply of the standard textbooks in the national language in some subjects;
2. There is no indoor gym;
3. Obsolescence of the material and technical facilities, the library stocks and the computer equipment is at a quick rate.

**Recommendations:**

1. Increase the supply of textbooks and training aids in the national and English languages;
2. Strengthen efforts to raise funds for additional financing of the educational program.
3. Continue the work to create conditions and develop a program to train persons with disabilities, purchase special literature.
4. Finish the renovation of the gym.

### **STANDARD 8. INFORMATION SYSTEM ENSURING THE EFFECTIVE IMPLEMENTATION OF THE EDUCATIONAL PROGRAM**

The complete information on IUIT in general and on PEPs, the admission criteria of the students, the expected results of mastering the educational program is provided on the website of the university [www.intuit.kg](http://www.intuit.kg). IUIT carries out its educational activities through the automated information system AVN.

The support of various information on the website allows the citizens to receive complete, reliable, socially significant information on the services and the areas of the educational activities, the services to applicants, students, teachers and visitors to the website. The interactive interaction is ensured between the program and website visitors, teachers and students, employees and students.

A unified information system AVN for managing the educational process is implemented at IUIT. PEP is also connected to the AVN system. The information system of IUIT includes also the Moodle program, which contains tasks, electronic study materials, methodical guidelines and syllabuses (website <http://moodle.kg/>).

The system for collection, systematization, generalization and storage of information by the educational organization to plan and implement its educational goal is implemented at IUIT through the extensive use of the possibilities of the IUIT’s official website, where full and reliable information on the educational program is published. The educational materials are posted on the IUIT’s website and are available to any student and stakeholders. The website presents the main educational programs in various areas of the training implemented by IUIT.

The students and the teachers of PEPs and other stakeholders have free access to visit the website. A mobile version of the website is also always available. The IUIT’s Library [www.lib.intuit.kg](http://www.lib.intuit.kg) has a database of electronic textbooks on the subjects of the curricula, which are available to Internet users.

The library is equipped with modern information facilities: there are computers with Internet access, a printer, a copying machine, a camera, a video camera and a multimedia projector.

All electronic study guides, textbooks and other materials are available through the portal [www.lib.intuit.kg](http://www.lib.intuit.kg).

The electronic document flow through an e-mail and a corporate instant messenger Slack is introduced in IUIT, which allows managing the IUIT's training process quickly and efficiently. To ensure objectivity and transparency of the educational process in terms of scoring the students' learning outcomes for their module, current, individual work, final and state examinations, a procedure for the use of electronic statements is in place.

The IUIT's educational programs are closely connected and integrated with the college's electronic resources. The IUIT's students, teaching staff and employees have access to the electronic resources of the electronic library ([www.lib.intuit.kg](http://www.lib.intuit.kg)).

The financial and accounting document flow is automated through the installed software products such as 1C-accounting version 8. The payment for the students' contracts is made through the AVN system and the terminals of AKB Kyrgyzstan.

#### **Strengths:**

1. It has its own educational Internet portal, the computer and network infrastructure is developed;
2. The Moodle system is implemented, where the electronic study materials are placed (website <http://moodle.kg>);
3. The financial and accounting document flow is automated through the installed software products;
4. The system for collection, systematization, generalization and storage of information by the educational organization to plan and implement its educational goal through the wide use of the possibilities of the official website has been implemented.

#### **Weaknesses:**

1. There is a danger that the students will use the opportunities provided by the Internet solely for their own personal, non-academic interests;
2. No information system has been developed to ensure effective communication between the administration, teachers and parents.

#### **Recommendations:**

1. Finalize the information system with the methods to notify parents about students' attendance and achievements.

### **STANDARD 9. PUBLIC AWARENESS**

All necessary information on the university's activities is posted in the section "Institutes" of the IUIT's website [www.intuit.kg](http://www.intuit.kg).

All data is monitored on a monthly basis, IUIT guarantees that the information posted on the IUIT's website is accurate, up-to-date and available. The informational work of IUIT aims to increase competitiveness and the possibility to achieve the set goals, realize the objectives and the learning outcomes, fulfill the Mission of the University.



An "IUIT Graduates Association" has been established at IUIT. The Association has collected information on the employment of the graduates. The information on the employment of the graduates is published on the IUIT's website, where the complete lists of the program graduates with the information on their employment are posted.

The web page includes such features as a history of student movements, attestation and a grade-rating system, statements and certificates and a report wizard. You can find information on vacancies for both temporary employment and graduate employment; theoretical help in writing a resume, job search recommendations, information on training seminars in "Effective Job Search Technology", etc. on the page of the educational program.

The information on the PEP's quality and achievements is published on the main page of the University's website [www.intuit.kg](http://www.intuit.kg).

In order to improve and update the educational programs of IUIT, the sociological studies are constantly carried out among students and industry representatives. The monitoring results are communicated to the staff. The information on the educational programs is published on the IUIT's website <http://www.intuit.kg> as well as in the specialized publications of the university for all users and is constantly updated.

Attendance and progress are monitored by teachers and curators of the program. The data on progress is reflected in the examination records for each subject (AVN).

IUIT has a website [www.intuit.kg](http://www.intuit.kg) and a student newspaper "University".

In addition, IUIT publishes a scientific information journal "Science and Innovation Technologies". This journal has been published since May 2016 and is issued 4 times a year.

To involve young scientists in solving the issues of science and technology development, to develop the scientific capacity in the Republic, to increase the effectiveness of solving the problems of young scientists and to involve the young people in their solutions, the Young Scientists Board has been created at IUIT.

The meeting of the Young Scientists Board is held four times a year, where the previously submitted scientific articles-papers of the students are distributed for submission at each of the meetings.

The most interesting articles are recommended for inter-university scientific conferences.

#### **Strengths:**

1. The 2018 IUIT Graduates Association has been granted legal status. The Association is working to collect data on graduates and their employment.

2. The international research-to-practice conference-competition of scientific reports and young scientists "Innovation technologies and advanced solutions" is held every year in early May, where the best reports are supported with cash prizes by the employers.

3. The complete, reliable and transparent information on the educational programs of the majors is published on the website [www.intuit.kg](http://www.intuit.kg).

4. IUIT publishes information, news, achievements, articles in the annual journal "University".

#### **Weaknesses:**

1. The low publication activity of the teaching staff and the students involved in the research activities in peer-reviewed, cited and international journals included in the list of Web of Science and Scopus;

**Recommendations:**

1. Increase the publication activity of the teaching staff and the students involved in the research activities in peer-reviewed, cited and international journals included in the list of Web of Science and Scopus.

**V. RECOMMENDATIONS TO IMPROVE THE ACTIVITY OF IUIT AND THE EDUCATIONAL PROGRAM.**

**750200 “Design of architectural environment”:**

- Study and use the experience of other universities and educational programs to involve parents in reviewing and making changes in the goals and the learning outcomes of the educational program;

- Involve the graduates with professional experience in the development and the implementation of the quality assurance policy through the Graduates Association;

- Expand the access bases of all available information on EP 750200 DAE in the national language;

- Post the information on the procedures of selection and admission, adaptation, development and graduation in the national and English languages on the website of the university;

- Issue the methodical guidelines for EP 750200 DAE in the Kyrgyz language;

- Solve the issue of building an indoor gym;

- Strengthen efforts to involve the students in scientific research work through the free Internet provided by the university to find the required full-text scientific articles and materials.

**570400 “Design”:**

1. Publish the collections of materials from student conferences and round tables;

2. Maintain the electronic document flow within IUIT;

3. Create a barrier-free environment for access of the students with disabilities;

4. It is recommended to increase the number of the study guides in the subjects of EP “Design of clothes”;

5. Introduce a unified information system AVN to manage the educational process.

**750500 “Construction”:**

- Strengthen efforts to attract foreign partners and universities to work together under the agreements in order to increase the expected results for the participation of the students in external academic mobility;

- It is necessary to increase and maintain the level of the students’ supply with educational and methodical literature and to involve systematically employers in their development and assessment of compliance with the needs of the educational services market and the labor market;

- Strengthen efforts on the internship of the teaching staff in the leading countries of near and far abroad. Create and implement young teachers' development programs in order to improve the development and ensure the effectiveness of teaching;
- Translate the entire website into the Kyrgyz and English languages in order to improve the website;
- Promote the activities of the Graduates Association, hold master classes for students at enterprises – the graduates' places of work, on a regular basis in order to meet the needs of the industries;
- Strengthen the use of the procedures for independent assessment of the learning outcomes through Open International Internet Olympiads.

**640200 “Power systems engineering and electrical engineering”:**

- Improve the activities to revise and introduce amendments in the educational program according to the Regulation “On the procedure for development, approval and updating of HPE PEP;
- Develop a plan and a schedule of the activities aimed at strengthening the weaknesses;
- Develop the mechanisms for interaction with the stakeholders based on the “Regulation on interaction and cooperation with employers and improvement of HPE EP”;
- Strengthen efforts to monitor the learning outcomes;
- In order to improve the educational program, it is necessary to strengthen efforts to adjust the methodological support of the subjects taking into account the employers' viewpoint;
- Strengthen efforts to supply the subjects with educational materials;
- Promote the student's academic mobility;
- Implement the results of scientific studies and the achievements of the teaching staff in the training process;
- Develop the activities to equip the IET's learning laboratories with modern laboratory benches and installations, with the development of educational and methodological equipment.

**670200 “Operation of transport technological machines and complexes”:**

- Strengthen the work on the admission of applicants and the formation of full study groups in order to expand the recognition and the opportunities to implement EP;
- Focus attention on the professional training and acquisition of the qualification skills by the students, for this purpose the laboratory works on special subjects shall be carried out on full-scale structures and models with the taking of the relevant characteristics;
- Strengthen efforts to create and implement the areas of the chair's scientific work in accordance with the modern priorities of the transport system;
- Develop and implement a plan of the chair's activities to improve the scientific level of the teaching staff;
- Strengthen the work on the participation of the students and the teaching staff of the chair in international projects and programs.

**740700 “Technology and construction of light industry products”:**

- Promote the career guidance work in EP 740700 “TCLIP”, as the graduates of this major are ones of the most in-demand at the labor market of the Kyrgyz Republic textile and clothing industry;

- Introduce additional subjects corresponding to “TCLIP” in the working curriculum of EP. Pay more attention to the content of the subjects that reflect innovations and requirements of the employers;

- Introduce the subject “Construction” with the use of CAD in the training process;

- Acquire a training version of the CAD software and install it. Train the teachers in the CAD software;

- Take into account the graduates who take individual orders for sewing and pattern making at home, when calculating the percentage of graduates’ employment;

- An insufficient percentage of the teaching staff with a scientific degree, especially in the professional cycle. Take into account the teachers who are members of the Union of Artists and the Union of Architects of the Kyrgyz Republic;

- Strengthen the international cooperation with the universities of near abroad on the mobility of the students and the teaching staff;

- Invite high-level specialists to conduct master classes and training seminars for the students and the teaching staff of EP 740700 “TCLIP”;

- Continue the work on the active participation of the students in various competitions and Olympiads, international competitions and Internet Olympiads in EP 740700 “TCLIP”.

#### **580200 “Management”:**

- Develop a plan of the career guidance work for the program “Management” in order to develop the program “Management” and to increase the number of students;

- Strengthen the cooperation with the leading universities of the Kyrgyz Republic and the foreign countries and involve them in online and offline forms of the training, clarify the assessment criteria of the learning outcomes for each subject in order to improve the quality of the training and develop the e-training;

- Strengthen the use of the procedures for independent assessment of the learning outcomes (for example, OIIO- Open International Internet Olympiads), involve the external experts, including using an electronic platform, in the final assessment of the students’ knowledge. Develop the Moodle platform and use it to improve online and offline forms of interaction with the students, the conduct of the training sessions and the assessment of the students’ knowledge;

- Conduct the annual monitoring of the stakeholders in order to determine the level of demand for graduates and to identify highly-demanded specializations and competencies of graduates;

- Develop the mechanisms to create and revise regularly the vision, the mission and the strategy, and to monitor their implementation with the participation of the stakeholders;

- Develop a strategy for the development of employment opportunities in cooperation with the government authorities and other employers in order to strengthen the career guidance work and the recruitment of applicants to the accredited program;

- Involve the graduates with professional experience in the development and the implementation of the quality assurance policy through the Graduates Association in order to

strengthen public relations. Strengthen the work with the graduates through their advanced training. Invite the specialists from organizations, companies, enterprises to hold guest lectures on taught subjects as well as trainings and seminars on relevant topics. Establish ties with the mass media, organize the work to strengthen the dissemination of information on IEM and bring it to the public through interaction with the stakeholders;

- Translate the content of the website into Kyrgyz and English in order to develop the national language and English as a language of international importance. Develop teaching materials and aids in the national language in order to supply the training process with methodological materials;

- Participate actively in grant competitions for the development of training modules, internships abroad for the teaching staff and the students, the academic mobility of the teaching staff and the students in order to integrate into the international educational space focusing on international requirements for the training, to ensure the advanced training of the teaching staff, to achieve the recognition of the IUIT's diploma in "Management" abroad.

#### **580100 "Economics":**

1. Make a specific plan to strengthen the involvement of a wide range of stakeholders in the formation of the EP mission and strategy;

2. Make a plan of meetings with the employers to identify their needs in the training of the personnel for them;

3. Develop a plan to organize round tables, meetings, debates to develop the intellectual capacity of the students;

4. Improve the work of the subject Olympiads;

5. Find the ways to enter the international Olympiads;

6. Improve the career guidance work;

7. Promote the work in the field of the academic student mobility;

8. Strengthen the ties with schools, create specialized classes in schools;

9. Strengthen the capacity of the personnel through the recruitment of young specialists based on the competitive selection;

10. Replenish the library stock;

11. Upgrade the website, ensure its uninterrupted operation.

#### **530300 "Psychology":**

Due to the transition to a two-level training of personnel with higher professional education, it is advisable to open a graduate program in "Psychology";

The trend of joining the Bologna Process requires strengthening the academic mobility of the students and the teaching staff;

Expand the activities of the psychological service in order to provide psychological assistance not only to the employees of IUIT, but also to all interested persons on a contractual basis;

Promote the scientific research activities of the students and the teachers in the areas that are in demand in psychological science and significant at the present time;

Increase the number of the students to the limit set in the licensing requirements in order to develop further the major “Psychology”.

**531100 “Linguistics”:**

Strengthen the scientific research work in order to train the scientific personnel from among the graduates of 531100 “Linguistics” at IUIT IICP;

Involve the personnel with degrees in philological specialties in order to improve the quality of the teaching staff in 531100 Linguistics;

Involve the young personnel motivated to pursue postgraduate studies;

Involve the highly qualified foreign specialists;

Strengthen the academic mobility of the students in foreign universities in order to receive education through the exchange of knowledge in other foreign universities;

Open a graduate program in Linguistics 531100.

***THE RECOMMENDATIONS ARE PROVIDED BASED ON THE SELF-ASSESSMENT:***

Based on the analysis of the self-assessment report, the submitted documents and the information as well as the interviews with representatives of professional communities, students, employees and the management of the educational organization, the external expert commission concluded that the educational programs in the majors:

710200 – “Information systems and technologies”;

570400 – “Design”;

750200 – “Design of architectural environment”;

750500 – “Construction”;

640200 – “Power systems engineering and electrical engineering”;

670200 – “Operation of transport technological machines and complexes”;

740700 – “Technology and construction of light industry products”;

580200 – “Management”;

580100 – “Economics”;

530300 – “Psychology”;

531100 – “Linguistics”;

Implemented in IUIT meet the standards and the criteria of Sapattuu bilim AA. Nevertheless, there are still areas for improvement.

The Expert Commission would like to mention the highly qualified personnel, the developed information system providing the opportunity to implement the educational programs; the strong and dynamically developing material and technical facilities, the close relationships with employers in all areas of the IUIT training with the leading enterprises of Bishkek and Kyrgyzstan among the main strengths of the accredited educational programs.

**Decision:**

Based on the foregoing, the Expert Commission recommends:

1. accrediting the following educational programs **for 5 years:**

710200 – “Information systems and technologies”;

570400 – “Design”;

750200 – “Design of architectural environment”;

750500 – “Construction”;

640200 – “Power systems engineering and electrical engineering”;

670200 – “Operation of transport technological machines and complexes”;

740700 – “Technology and construction of light industry products”;

580200 – “Management”;


580100 – “Economics”;

530300 – “Psychology”;

531100 – “Linguistics”;

**COMMISSION CHAIRMAN:**

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