



## **Mongolia: Higher Education Reform Project**

**ADB Project No. 43007-023** 

Project Code: HERP MON Loan No. 2766

**Consulting Services for Higher Education Reform** 

### **REGULATION FOR GRANTING AWARDS**

#### **Partnership**

Enkhbold.Ch, Ph.D.,





Appendix of decree No. A/50 of the Minister of Education, Culture and Science, on the 19<sup>th</sup> of February, 2016

# REGULATION FOR GRANTING AWARDS FOR PROJECTS TO DEVELOP PARTNERSHIP BETWEEN HIGHER EDUCATION INSTITUTIONS AND INDUSTRIES

#### One. General Provisions

- 1.1. This regulation regulates the relations arising from granting awards (hereinafter referred to as "awards") for projects to develop partnership between higher education institutions (HEIs) and industries, funded by the Higher Education Reform Project.
  - 1.2. The terms used in this Regulation shall have the following meanings:
    - 1.2.1. "Higher Education Institutions" means that which is specified in Article 15.1 of the Law on Education;
    - 1.2.2. "Startup Company" means that which is specified in Article 3.1.8 of Law on Innovation; and
    - 1.2.3. "Entrepreneurship" means an activity intended for earning profit by turning a new idea into business.
  - 1.3. Awards shall be granted to projects that has the following purposes:
    - 1.3.1. To develop mutually beneficial partnership between HEIs and industry, and strengthen the capacity thereof;
    - 1.3.2. To develop and implement new and innovative technological solutions resolve challenges facing the experiment and research work of industries or startup companies;
    - 1.3.3. To offer practical training to students in an effective form within industrial environment; and
    - 1.3.4. To develop entrepreneurship.
- 1.4. The following main principles shall be adhered to when selecting and implementing projects, and granting awards:
  - 1.4.1. To cover the priority areas such as natural sciences, engineering and technology and agriculture;
  - 1.4.2. To be profitable;
  - 1.4.3. To have equal opportunity for competition;
  - 1.4.4. To be transparent and open; and
  - 1.4.5. To have ensured gender equality.

- 1.5. Awards shall be granted to Project Teams that have set the purpose set forth in Article 1.3 hereof and have been selected in the competitive selection process. Project Teams shall consist of 6-14 members. Project Teams shall include representatives of teachers and students of Higher Education Institutions, and representatives of related enterprise, industry or Startup Company. A student majoring in different profession can be included in the Project Team in order to improve the project results. It is recommended that a member of a Project Team should not work as a leader or executor in more than one project regulated by this regulation. More than 40 percent of a team shall be constituted by female members.
- 1.6. Leader of Project Team (hereinafter referred to as "Project Leader") shall be a full time employee of an accredited higher education institution or branch research institutions thereunder, and shall have a doctoral degree and shall have published an article in an international scientific journal that has scientific publications database included in the international indexing system.
  - 1.7. Grant amount shall be up to 50.0 /fifty/ million tugriks.
  - 1.8. Project implementation period shall be up to 9 months.
  - 1.9. Projects shall be organized according to the following steps:
    - 1.9.1. Selection,
    - 1.9.2. Concluding a contract and funding,
    - 1.9.3. Implementation,
    - 1.9.4. Reporting results, and
    - 1.9.5. Submitting results.

#### Two. Project Selection

- 2.1. Higher Education Reform Project Implementation Unit (hereinafter referred to as "PIU") shall announce the project selection openly through media such as daily newspaper and ministry website. Project documents shall be submitted to the MECS within 30 days from the day of announcement.
- 2.2. Project selection shall have two stages. The first stage involves the discussion of projects by the Academic Council of corresponding schools and selection of up to 2 projects. The last stage shall be organized by the Ministry of Education, Culture and Science.
- 2.3. Participants wanting to take part in the competitive selection process shall express their will to the administrators of their school, establish a team and develop a project document as per instruction. Application form and instruction shall be downloaded from the Higher Education Reform Project webpage (www.herp.mn).

The Project Team shall have its developed project discussed in the Academic Council of its corresponding school. If it is selected, they shall deliver their project documents along with the Academic Council meeting protocol and official letter supporting the project to the Innovation and High Technology Department of the Ministry of Education, Culture and Science before the deadline of project document submission.

- 2.4. The Ministry of Education, Culture and Science shall appoint 3 analysts on each project delivered to make evaluation. Analysts shall be selected from the related field of science analysts approved by the decree No. A/83 of the Minister of Education, Culture and Science on the 6<sup>th</sup> of March, 2015. Analysts shall abide by the "Methodology to make evaluation and issue opinion on scientific and technological project proposals" approved by the decree No. A/77 of the Minister of Education, Culture and Science on the 4<sup>th</sup> of March, 2015 and make an independent evaluation. A Committee of Multilateral Representatives appointed by the Government Member in charge of Education, Culture and Science shall call a meeting to discuss and select projects based on the independent evaluation of analysts. The meeting decision of the Committee of Multilateral Representatives shall be approved by the Government Member in charge of Education, Culture and Science.
- 2.5. The selected projects shall be put on the webpage of the Ministry of Education, Culture and Science and the PIU, and shall be informed to the Project Leader and corresponding school within 5 working days by an official letter of the Ministry of Education, Culture and Science.

#### Three. Project Contract Conclusion and Funding

- 3.1. The Ministry of Education, Culture and Science shall conclude a contract of project implementation and funding with the administrators of corresponding school and Project Team.
  - 3.2. Awards shall be granted in the following manner:
    - 3.2.1. 70 percent of the whole award shall be granted at the beginning of the project as expenditure for activities required for implementing the project successfully.
    - 3.2.2. Up to 30 percent of the whole award shall be granted on basis of Article 6.2 hereof when the project is finished successfully.

#### Four. Project Implementation

4.1. Team members shall work efficiently following the project schedule under the direction of the Project Leader. The Project Leader and the representatives of enterprises, industries or Startup Companies shall ensure equal participation of team members. The PIU shall issue related guidance and support the Project Team.

- 4.2. The Project Team shall issue a monthly report on implementation process, progress and funding expenditure. The report shall be developed as per the guidelines and recommendations by the Ministry of Education, Culture and Science and the PIU.
- 4.3. Related Department of the Ministry of Education, Culture and Science, in cooperation with the PIU, shall conduct monitoring on the project implementation process.
- 4.4. The Project Leader shall be obliged to provide a consolidated methodological management for the team, organize the project implementation, disburse the project funds according to its intended use, and be held responsible for the results by the Granters.

#### Five. Reporting of Project Results

- 5.1. The Project Team shall develop a report on implementation of purposes specified in Article 1.3 hereof and funding expenditure in English and Mongolian language, and have it discussed in the Academic Council of its school.
- 5.2. The Project Team shall deliver the report to the Ministry of Education, Culture and Science along with the following documents:
  - 5.2.1. Protocol of the discussion of report by the Academic Council; and 5.2.2. Scientific articles, lectures and other publications produced during the project.
- 5.3. The Committee of Multilateral Representatives shall call a meeting in January, 2017, discuss the grant awarded project reports and results, and issue an opinion. It shall also issue a decree on disseminating the successful projects.
- 5.4. In case a project result is insufficient due to fault of the Project Team, it shall be informed to the corresponding school and remaining funding shall not be allocated. The Project Leader and administrators of the corresponding school shall be subject to liabilities specified in the contract.

#### Six. Submission of Project Results

6.1. After the project is implemented completely, the Project Team shall fill out the "Form of evaluation and delivery of scientific and technological project results" approved by the Government Member in charge of Education, Culture and Science in 3 copies and submit to the Corresponding School, the Innovation and High Technology Department of the Ministry of Education, Culture and Science, and the PIU 1 copy respectively.

- 6.2. The PIU shall finalize the fiscal accounting within 20 days from delivery of the form specified in Article 6.1 hereof.
- 6.3. Resolution process of disputes arising from the project implementation, results reporting and submission shall be specified clearly in the contract.

#### Seven. Other Provisions

7.1. HEIs shall develop a report on introducing the project results wholly or in stages in its activity, and further development of project results in accordance with guidance and recommendation given by the Committee of Multilateral Representatives in January, 2017 and deliver it to the Innovation and High Technology Department of the Ministry of Education, Culture and Science, and the PIU within 1 year after the project is finished.

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