MINISTRY OF HIGHER EDUCATION, SCIENCE AND INNOVATION OF THE REPUBLIC OF UZBEKISTAN
FERGANA STATE TECHNICAL UNIVERSITY

Co-funded by the European Union

FARG'ONA DAVLAT TEXNIKA UNIVERSITETI

DEBSEUz

"APPROVED"
Rector of
Fergana State Technical University
U.R. Salomov
"30" 09 2025 year

REGULATIONS OF THE TRAINING AND COWORKING CENTER ON THE "SOLAR ENERGY ENGINEERING" UNDER THE SCIENTIFIC AND PRACTICAL RESEARCH CENTER FOR RESEARCHING RENEWABLE ENERGY SOURCES PROBLEMS AT FERGANA STATE TECHNICAL UNIVERSITY

Fergana-2025

Regulations of the of the training and coworking center on the "Solar Energy Engineering" under the scientific and practical research center for Researching renewable energy sources problems at Fergana state technical university

I. General rules

1. The training and coworking center on the "Solar Energy Engineering" under the Scientific and Practical Research Center for Research on Alternative Energy and Energy Saving Problems at Fergana State Technical University (hereinafter referred to as the Center) was established in order to study energy problems, direct work in this area to practice, promote energy saving and improve the skills of employees, and to implement the international project **"Development of a Targeted Educational Program for Bachelors in Solar Energy in Uzbekistan (DEBSEUz)" under the ERASMUS+ Higher Education Capacity Building Project No. 101128871 — DEBSEUz — ERASMUS-EDU-2023-CBHE** in cooperation with the Ministry of Higher Education, Science and Innovation of the Republic of Uzbekistan and 7 higher education institutions of the Republic of Uzbekistan and 3 universities of the European Union, as well as to study energy problems, direct work in this area to practice, promote energy saving and improve the skills of employees.

2. The Center is a structural unit of Fergana State Technical University in the form of an institution without the status of a legal entity. The Center has its own name and logo and is used to approve documents signed by the director within the scope of his authority, in agreement with the rector of the institute, vice-rector for scientific affairs and innovations.

3. In its activities, the Center is guided by the Constitution and laws of the Republic of Uzbekistan, resolutions of the chambers of the Oliy Majlis of the Republic of Uzbekistan, decrees, resolutions and orders of the President of the Republic of Uzbekistan, resolutions and orders of the Cabinet of Ministers, regulatory legal acts and instructions of the Ministry of Higher Education, Science and Innovations of the Republic of Uzbekistan, orders of the Fergana State Technical University, as well as these Regulations.

4. In carrying out its assigned tasks, the Center will work in close cooperation with similar scientific research centers in our republic and abroad, as well as scientific research institutions of the Academy of Sciences of the Republic of Uzbekistan and other similar scientific research institutions.

5. The Center is headed by a director with an academic degree. The director of the Center reports directly to the Vice-Rector for Scientific Affairs and Innovations of the University.

6. The center plans to hold classes in the following subjects: "Solar Thermal Devices and Systems", "Optical and physical properties of semiconductor materials", "Generation, Transmission and Distribution of the Electricity", "Design of energy devices and stations based on alternative energy sources" and "Energy storage methods and devices".

7. The main goal of the training and co-working center is to implement the international project **"Development of a targeted educational program for bachelors in solar energy in Uzbekistan (DEBSEUz)" within the framework of the ERASMUS+ Higher Education Capacity Building projects No. 101128871 — DEBSEUz — ERASMUS-EDU-2023-CBHE** and to improve the skills of employees in solar panels, which are alternative energy sources, and to research energy problems.

8. The following are the main tasks of the Center:

– Conducting scientific research aimed at comprehensively studying energy problems and alternative energy sources (water, solar, wind) and systematically promoting energy efficiency, improving the skills of employees, and researching energy problems;

– Scientifically studying energy sources and energy saving opportunities, training scientific and pedagogical staff in this area, and conducting research work together with local and foreign partners;

– Scientifically studying existing alternative energy sources in our country and assessing their potential;

– Launching scientific research on new energy sources;

– Holding scientific conferences, seminars and round tables on alternative energy sources and energy efficiency at various levels;

– Developing recommendations on topics in the subjects of the institute's undergraduate and graduate curricula and incorporating the concepts of energy efficiency into the curricula based on research and scientific analysis of energy efficiency and alternative energy sources;

– To improve the skills of teachers and researchers by organizing scientific seminars, round tables and various scientific conferences on energy efficiency;

– To monitor and ensure the timely implementation of research work on energy efficiency and its study carried out at the Institute within the framework of state scientific programs;

– To regularly publish materials introducing the activities of the Center and scientific results achieved in the field in republican and institute publications;

– To initiate work on translating the most influential scientific works on alternative energy and energy efficiency into Uzbek;

– To attract leading energy scientists working in our country and abroad to the work of the Center.

– To develop startups, innovative projects together with talented students, master's students, doctoral students, establish close cooperation with scientific research institutions of the Academy of Sciences of the Republic of Uzbekistan, hold scientific seminars and presentations of projects.

9. The Center performs the following functions in accordance with the tasks assigned to it:

–Based on the scientific research work of the University and the work plan of the Center, it carries out research work and introduces developments into production;

– Organizes seminars, round tables, conferences on current issues of energy;

– Prepares analytical articles, analytical reports to disseminate research results

to the general public based on the approved plan of the University and the Center;

– Participates in the preparation of training courses, educational literature in collaboration with foreign specialists;

– Participates in other analytical projects that do not contradict the goals and objectives of the University;

– Attracts university professors, teachers, students, researchers, masters, as well as employees of state bodies, representatives of analytical centers, scientific institutions, and specialists from foreign countries to organize the work of the Center;

– Coordinates, in collaboration with departments, graduation qualification works, master's and doctoral dissertations on alternative energy and energy efficiency, and various scientific research and analytical projects;

– Develops proposals for the study and implementation of advanced foreign experience in conducting scientific research on alternative energy and energy efficiency;

III. RIGHTS AND OBLIGATIONS OF THE CENTER

10. The Center has the following rights to carry out the tasks and functions assigned to it:

– make proposals to the university management on improving the activities of the Center;

– take measures to fulfill the tasks assigned within its competence;

– request the necessary documents from the departments of the institute to fulfill the assigned tasks. Also, with the consent of the institute management, request the necessary information from state bodies and public organizations in the established manner;

– based on this regulation, in agreement with the university management, establish contacts with other organizations related to the activities of the Center, develop proposals and recommendations for joint research;

– organize temporary working groups and permanent expert groups on a public basis to conduct scientific and analytical research;

– organize temporary working groups and permanent expert groups on a public basis to conduct scientific and analytical research;

– The Center may also have other rights in accordance with the legislation.

IV. ORGANIZATION OF THE CENTER'S ACTIVITIES

11. The Director of the Center is appointed and dismissed by the Rector of the University on the recommendation of the Vice-Rector for Scientific Affairs and Innovations. The Director of the Center represents the Center in all state and economic management bodies, local executive authorities, as well as in foreign countries.

12. The director of the center directly supervises the activities of the center and establishes control over its activities.

V. FUNCTIONAL DUTIES OF THE CENTER DIRECTOR

13. Center Director:

- manages the activities of the center;

- appoints and dismisses the center's employees in accordance with the established procedure;

- hears the reports of the center's departments' employees;

determines the procedure and conditions for applying additional money, bonuses and other incentive methods within the funds allocated to the center's employees in accordance with the legislation;

- is personally responsible for the tasks assigned to the center;

- holds meetings on issues related to the center's activities;

- decides on the application of disciplinary measures and incentives to the center's employees;

- determines the powers of his deputy and other officials of the center, distributes responsibilities among employees, determines the level of personal responsibility of his deputy and other officials in managing individual sections of the center;

- represents the center in local and foreign organizations;

- concludes and terminates contracts with persons (employees) involved in the center's activities in accordance with the procedure established by law;

- In agreement with the rector and vice-rector for scientific work and innovations of Fergana State Technical University, makes changes to the structure of the Center within the approved total limited number of employees and the payroll fund;

- approves plans that correspond to the tasks and areas of the center's activities;

- resolves relevant issues in the conduct of the center's activities in accordance with the procedure established by law;

- exercises other powers on the basis of legislative acts and within the framework of these Regulations.

VI. CENTER REPORTING

14. The Director reports on the activities of the center to the Rector of Fergana State Technical University, Vice-Rector for Scientific Affairs and Innovations, and the Council of the Institute.

15. Fergana State Technical University conducts constant monitoring of the activities of the Center for the effective implementation of the tasks assigned to it.

VII. PROCEDURE FOR FINANCING THE CENTER'S ACTIVITIES, SOURCES AND PROPERTY

16. The following are determined as sources of financing for the activities of the Center:

The activities of the Center are financed from revenues from the provision of services on a contractual basis, budget funds allocated for the implementation of state scientific research programs, extrabudgetary funds of the Institute, as well as from economic agreements signed with various organizations, local and foreign grant funds allocated for scientific research projects, as well as from other activities within the scope of the powers granted to the Center, and from other sources not prohibited by law.

17. The Center may fully use the property of the University in accordance with the established procedure.
18. The monthly salary of the Director of the Center is determined in accordance with the staffing table of the Fergana State Technical University.
19. The Center exercises the right to own, use and dispose of the property assigned to it by the Institute in accordance with the procedure established by law.
20. The profit received from the activities of the Center within the scope of its powers, after appropriate taxes and mandatory payments, is spent on the development of the material and technical base of the Center and on material incentives for employees.
21. Income from economic, scientific and practical activities, as well as property and tools purchased at the expense of donations, sponsorship funds and gratuitous receipts, are considered the property of the Institute.

VIII. FINAL RULES

22. Additions and amendments to these Regulations shall be made in accordance with the procedure established by law.
23. The Center may be liquidated or reorganized in accordance with the established procedure on the recommendation of the University Council.

This Regulation was considered by the University Council at its meeting 30.09 on 2025 and approved by Resolution No. 2.