MINISTRY OF HIGHER EDUCATION, SCIENCE AND INNOVATIONS OF THE REPUBLIC OF UZBEKISTAN
NAVOI STATE UNIVERSITY

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OFFICIAL EXECUTIVE ORDER
(EXTRACT FROM UNIVERSITY REGULATION)

> **Subject:** Organization of the 15-Day "Mini Energy Audit" Practical Training Course for NMMC Personnel and Appointment of Course Supervisor (Nozim)
> **Partner Institutions:** Navoi State University & Navoi Mining and Metallurgy Combinat (NMMC JSC)

In accordance with the Law of the Republic of Uzbekistan "On Rational Energy Use", THE Impact Rankings international standards, and the bilateral cooperation framework between Navoi State University and Navoi Mining and Metallurgy Combinat (NMMC JSC) on integrating science, education, and industrial production, to enhance energy efficiency and energy auditing skills among NMMC workshop managers and technical engineers:

IT IS HEREBY ORDERED:

1. Course Approval: The 15-day (60-hour) practical training syllabus and schedule titled "Mini Energy Audit in Industrial Production Facilities", developed for 28 workshop managers and engineers of NMMC JSC, is hereby officially approved.

2. Appointment of Course Supervisor & Coordinator: The Senior Specialist of the Department of Environmental Protection & Industrial Safety is hereby appointed as the Course Director & Technical Coordinator (Nozim) to oversee industry relations, training, practical audit procedures, safety protocols, and operational management.

3. Responsibilities of the Course Supervisor:

- Coordinate training schedules, workshop access permits, and safety protocols with NMMC representatives;

• Organize hands-on laboratory and industrial workshop exercises using thermal imagers, power quality analyzers, and ultrasonic leak detectors;
• Collect and verify the individual "Mini Energy Audit" reports prepared by participants at the conclusion of the 15-day course and present them for expert panel defense.

4. Certification & Reporting: Based on the defense results of the Mini Energy Audit reports, official certificates of completion shall be awarded to qualified NMMC trainees, and the final report shall be submitted to the University Directorate and NMMC Chief Energy Department.

5. Executive Oversight: Executive control over the implementation of this order shall be assigned to Vice-Rector for Research and Innovations, Prof. S. Khujayev.

15-Day Operational Schedule and Oversight Framework for Course Supervisor (Nozim)

Stage	Course Supervisor Key Duties	Expected Deliverables
Days 1–7 (Theory & Lab)	Prepare laboratory diagnostic instruments, track daily attendance, coordinate technical lecture sessions.	28 trainees fully trained on diagnostic equipment
Days 8–11 (NMMC Audit)	Ensure industrial site safety compliance, supervise on-site measurements, collect field energy data.	Real-time measurements & thermographic images from NMMC workshops
Days 12–15 (Report & Defense)	Consolidate Mini Energy Audit reports, audit economic savings calculations, organize final report defenses.	Approved Mini Energy Audit reports & completion certificates

Rector of Navoi State University: Acknowledged & Accepted for Execution:

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Prof. M. Kalonov

Course Supervisor Department Senior Specialist