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<b>POWER</b>	<ul style="list-style-type: none"> <li>• 2019-2021 “Tashkent Institute of Irrigation and Agricultural Mechanization Engineers” National Research University (Master’s degree)</li> <li>• 2015-2019 Tashkent Institute of Irrigation and Agricultural Mechanization Engineers (bachelor’s degree)</li> </ul>
<b>WORK EXPERIENCE</b>	<ul style="list-style-type: none"> <li>• 09/10/2021 08/31/2023 “TASHKENT INSTITUTE OF IRRIGATION AND AGRICULTURAL MECHANISMS ENGINEERS” NATIONAL RESEARCH UNIVERSITY “ELECTRICAL ENGINEERING AND MECHATRONICS” TEACHER OF THE DEPARTMENT</li> <li>• TEACHER OF THE DEPARTMENT OF “INTERFACULTY GENERAL ENGINEERING SCIENCES”, URGAN STATE UNIVERSITY FROM 03.10.2023 TO PRESENT</li> </ul>
<b>SPECIALTY</b>	• ИНСТРУМЕНТАЛЬНЫЙ ТЕХНОЛОГ
<b>LEARNING SUBJECTS</b>	Theoretical electrical engineering, Electrical machines, Fundamentals of electrical design, Control of electromechanical systems and complexes, Devices, elements and conversion technology of electromechanical systems
<b>RESEARCH WORK</b>	Development of an intelligent system for collecting and processing vibration signals based on a microcontroller
<b>SCIENTIFIC RESEARCH</b>	<p>Smart system for cavitation cause measurement and control in irrigation pump Baratov, R.J., Chulliyev, Y.E., Bon, T., Abdullayev, M. IOP Conference Series: Earth and Environmental Science, 2023, 1142(1), 012011</p> <p>Modeling and simulation of water levels control in open canals using Simulink Baratov, R., Bon, T., Chulliyev, Y., Shoyimov, Y., Abdullayev, M. IOP Conference Series: Earth and Environmental Science, 2021, 939(1), 012028</p> <p>Investigation of the error measurement of ultrasonic sensors for measuring water flow in open canals of irrigation systems Djalilov, A., Sobirov, E., Nazarov, O., Abdullaev, M., Urolov, S. IOP Conference Series: Earth and Environmental Science, 2021, 868(1), 012031</p> <p>Program for an intelligent sensor for measuring and monitoring cavitation in pumping stations № DGU20225752 // 03.11.2022.</p>