



## URGENCH STATE UNIVERSITY FACULTY OF ENGINEERING



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LEVEL	<ul> <li>2007-2009 Urgench State University (Master)</li> <li>2003-2007 Urgench State University (Bachelor)</li> </ul>
EXPERIENCE	• 2017- until now Teacher of the department "Interfaculty general technical sciences" of Urgench State University
SPECIALIZATION	Physics teacher
TEACHED SUBJECTS	Physics, Biophysics, Theoretical Electrical Engineering, Electrical Machines
SCIENTIFIC RESEARCH WORK	"Energy potential of heat pipes "(master's thesis (defended))
SCIENTIFIC RESEARCH	<ul> <li>POLISH SCIENCE JOURNAL International science journal. ISSUE 5(38) Part 2. "Low energy Ar<sup>+</sup> ion scattering on InGaP(001) surface". WARSAW, POLAND 2021. p 266-271.</li> <li>SCIENCE AND EDUCADUCATION JOURNAL. "Computer simulation of scattering Xe<sup>+</sup> ion from InP(001) &lt;110&gt; surface at grazing incidence". IN VOLUME -2, ISSUE -6, JUNE 2021.</li> <li>SCIENCE AND EDUCADUCATION JOURNAL. "Angular distributions of scattered Ne and Ar ions at the grazing incidence on the InGa(001) &lt;110&gt; surface". IN VOLUME -2, ISSUE -2, JUNE 2021.</li> <li>MATERIALS OF THE CONFERENCE ON INNOVATIVE SCIENTIFIC AND PRACTICAL RESEARCH OF SCIENTISTS AND YOUTH OF UZBEKISTAN. "STUDY OF THE EFFECT OF CHANNEL MATERIAL ON DIBLE EFFECTS IN FIELD TRANSISTORS" №29. 27-29 str. 30 JUNE 2021Y.</li> </ul>
CURRENT RESEARCH	<ul> <li>Computer modeling of ion scattering on the surface of A3B5 semiconductor single crystals at a small angle.</li> <li>Study the effect of channel material on the DIBL effect in field-effect transistors.</li> </ul>