



URGENCH STATE UNIVERSITY

FACULTY OF SCIENCES AND TECHNIQUES



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LEVEL	<ul style="list-style-type: none">• 2021-2023 years. Urganch State University (PhD).• 2013-2015 years. - National University of Uzbekistan(Master).• 2009-2013 years. - Student of Physics Department of Urganch State University, Faculty of Physics and Mathematics. (Bachelor)
EXPERIENCE	<ul style="list-style-type: none">• 2009-2013 years. - Student of Physics Department of Urganch State University, Faculty of Physics and Mathematics.• 2013-2015 years. - Graduate student of the National University of Uzbekistan.• 2015-2016 years. - Teaching master of the Transport Systems Department of the "Technical Faculty" of Urganch State University.• 2016-2017 years. - Head of the Department of Transport Systems of "Faculty of Engineering" of Urganch State University.• 2017-20120 years.. - Teacher of the Department of Interfaculty General Technical Sciences of Urganch State University.• 2021-2023 years. Urganch State University (PhD).• 2024 -h.v.- Teacher of the Department of Interfaculty General Technical Sciences of Urganch State University.
SPECIALIZATION	<ul style="list-style-type: none">• Physics
TEACHED SUBJECTS	<ul style="list-style-type: none">• Physics. Electrical engineering and electronics
SCIENTIFIC RESEARCH WORK	<ul style="list-style-type: none">• Study of two-element plasma multi-charged ions formed under the influence of laser radiation
SCIENTIFIC RESEARCH	<ul style="list-style-type: none">• 1. A. I. Japakov, M. E. Vapaev, R. M. Bedilov, Z. T. Azamatov, and I. Y. Davletov, "Spectra of Multiply Charged Ions in Laser Plasma Formed from Gas-Containing Targets," East Eur. J. Phys., no. 3, pp. 490–494, Sep. 2023, doi: 10.26565/2312-4334-2023-3-55.• 2. A. I. Japakov, R. M. Bedilov, J. O. Kamalova, I. Y. Davletov, and A. R. Matnazarov, "The impact of laser radiation frequency on the formation of the main characteristics of ions in a mono-element laser plasma," EPJ Web Conf., vol. 318, p. 05002, Feb. 2025, doi: 10.1051/epjconf/202531805002.• 3. A. I. Japakov, I. Y. Davletov, and R. M. Bedilov, "Mass spectrum of ions in a two-element Eu₂O₃ laser plasma," «Узбекский физический

	<p>журнал», vol. 26, no. 2, Jul. 2024, doi: 10.52304/v26i2.521.</p> <ul style="list-style-type: none"> • 4. I. Y. Davletov, R. M. Bedilov, M. E. Vapaev, A. I. Japakov, “Lazer plazmasi ko‘p zaryadli ionlar burchak taqsimotining nishon turi va lazer nurlanishining parametrlariga bog‘liqligi” SCIENTIFIC REPORTS OF BUKHARA STATE UNIVERSITY 2024/8 (113) pp.135-138. • 5. A. I. Japakov, Sh.U. Matkarimova, I. Y. Davletov, “Yengil gaz atomlarining ko‘p zaryadli plazma ionlarining hosil bo‘lishiga ta’sirini tadqiq qilish” ILM SARCHASHMALARI 2024/11 pp.12-14. • 6. A. I. Japakov, M. E. Vapaev, I. Y. Davletov, G.S Boltaev, “Ikki elementli litiy ftor qotishmasi sirtida hosil qilingan plazmaning parametrlarini tadqiq qilish” SCIENTIFIC REPORTS OF BUKHARA STATE UNIVERSITY 2025/1 (118) pp.75-82.
CURRENT RESEARCH	