



FACULTY OF PHYSICS AND MATHEMATICS

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EDUCATION:	2011-2015 Urgench State University 2015 – 2017 National University of Uzbekiston named after Mirzo Ulugbek
CAREER / EMPLOYMENT:	2015 - 2017 – teacher of mathematics at school number 48, Zangiota district, Tashkent region 2017 - 2018 - Teacher of the Department of Applied Mathematics and Mathematical Physics of Urgench State University 2018 – 2020 – PhD student of the department of Geometry and topology National University of Uzbekiston 2021 – 2022 -Current - Senior Lecturer of the Department of Applied Mathematics and Mathematical Physics of Urgench State University 2022 - Docent of the Department of Applied Mathematics and Mathematical Physics of Urgench State University
SPECIALITY	Geometry and topology
TEACHING SUBJECTS:	Analytical geometry, Differential geometry and topology, Fundamentals of geometry
RESEARCH AREAS OF INTEREST	Recovering of surface by geometric characteristics in Galilean space
VISITING RESEARCH FELLOW	03.10.2019-11.10.2019 – Kazan federal University, Russia
LIST OF SELECTED PAPERS	<ol style="list-style-type: none">Б.М. Султанов. Существование циклической поверхности по заданной функции полной кривизны. Вестник НУУ. №2/2, 2017. Ташкент, стр. 201- 204.A. Artykbaev., B.M. Sultanov. Invariants of a second-order curves under a special linear transformation. Uzbek mathematical journal. №3, 2019.Tashkent, pp. 19-26.A. Artykbaev., B.M. Sultanov. Invariants of Surface Indicatrix in a Special Linear Transformation. Mathematics and Statistics 7(4), 2019. United States, pp.106-115. DOI: 10.13189/ms.2019.070403.A. Artykbaev., B.M. Sultanov. Research of parabolic surface points in Galilean space. Bulletin of National University of Uzbekistan: Mathematics and Natural

	<p>Sciences. Volume 2. Issue 4, 2019. Tashkent, pp. 231-245.</p> <p>5. B.M. Sultanov., Sh.Sh. Ismoilov. Cyclic surfaces in pseudo-euclidean space. International Journal of Statistics and Applied Mathematics . Volume 5, №1, 2020. India, pp. 28-31.</p> <p>6. J.A. Sobirov, B.M. Sultanov. Revolution surfaces formed in the Galilean motion. Physical and mathematical sciences. 2020; Volume 4, Issue 1, Tashkent, pp.53-65.</p> <p>7. Б.М. Султанов. Изометрия поверхностей в галилеевом пространстве R_3^1. Дан.Р.Уз. №4, 2020. Tashkent, стр. 3-6.</p>
CURRENT RESEARCH	<p>1. B. M. Sultanov, “Existence of a surface with prescribed geometric characteristics in the Galilean space”, <i>Itogi Nauki i Tekhniki. Ser. Sovrem. Mat. Pril. Temat. Obz.</i>, 216 (2022), 116–123</p> <p>2. <u>Ismoilov Sherzodbek, Sultanov Bekzod, Invariant Geometric Characteristics Under the Dual Mapping of an Isotropic Space, Asia Pac. J. Math., 10 (2023), 20</u></p>