



Faculty of Physics and Mathematics

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	ORGANIZATION ADDRESS	Urgench city, Khamid Alimjan street 14, 220100
ACADEMIC DEGREE	• 2021 National University of Uzbekistan (PhD in Physics and Mathematics) • 2010-2012 Urgench State University (Master's Degree) • 2006-2010 Urgench State University (Bachelor's Degree)	
WORK EXPERIENCE	• 2022- present – associate professor, Department of Mathematical Analysis, Urgench State University • 2021-2022 - Senior teacher, Department of Mathematical Analysis, National University of Uzbekistan • 2019-2021 - PhD Researcher (Basic Doctoral Student) in Mathematical Analysis, National University of Uzbekistan • 2015-2018 - Teacher, Department of Mathematical Analysis, Urgench State University • 2012-2015 - Teacher, Department of Function Theory, Urgench State University	
SPECIALIZATION	• Mathematical Analysis	
SUBJECTS TAUGHT	• Mathematical Analysis, Theory of Functions of a Complex Variable..	
RESEARCH WORK	• Integral formulas in the classical domains and their applications (PhD thesis) • Integral formulas in the matrix domain in $\mathbb{C}^n [m \times m]$	
RESEARCH	• On volumes of matrix ball of third type and generalized Lie balls, Vestnik udmurtskogo universiteta. matematika. mekhanika. komp'yuternye nauki (MATHEMATICS), 2019. Vol. 29. Issue 4. Pp. 548–557. • “Laplace and Hua Luogeng operators”, Izv. Vyssh. Uchebn. Zaved. Mat., 2020, no. 3, 74–79; Russian Math. (Iz. VUZ), 64:3 (2020), 66–71 • “Relationship between the Bergman and Cauchy-Szegö in the domains $\tau+(n-1)$ и $RnIV$”, J. Sib. Fed. Univ. Math. Phys., 13:5 (2020), 559–567 • “An analogue of Bremermann's theorem on finding the Bergman kernel for the Cartesian product of the classical domains $RI(m,k)$ and $RII(n)$”, Bul. Acad. Ştiinţe Repub. Mold. Mat., 2020, no. 3, 88–9 • “Holomorphic continuation into a matrix ball of functions defined on a piece of its skeleton”, Vestn. Udmurtsk. Univ. Mat. Mekh. Komp. Nauki, 31:2 (2021), 296–310 • “The boundary Morera theorem for domain $\tau+(n-1)$”, Ufimsk. Mat. Zh., 13:3 (2021), 196–210; Ufa Math. J., 13:3 (2021), 191–205	
CURRENT RESEARCH	• “On properties of the second type matrix ball $B(2)m,n$ from space $Cn[m \times m]$”, J. Sib. Fed. Univ. Math. Phys., 15:3 (2022), 329–342 • “The boundary Morera theorem for domain $\tau+(n-1)$”, Ufimsk. Mat. Zh., 13:3 (2021), 196–210; Ufa Math. J., 13:3 (2021), 191–205	

	• “Некоторые свойства матричного шара второго типа”, Международная научная конференция «Комплексный анализ и его приложения». Сборник материалов., 36 стр. (Казанский (Приволжский) федеральный университет, Казань, 2020, 28 (опубликована online)), https://kpfu.ru/math/conference/mezhdunarodnaya-nauchnaya-konferenciya-kompleksnyj, (Казань, 24–28 августа 2020 г.), 2020, 33-35 (опубликована online) • “Laurent-Hua Loo-Keng series with respect to the matrix ball from space $Cn[m \times m]$”, J. Sib. Fed. Univ. Math. Phys., 14:5 (2021), 589–598 • Bergman-Bremermann's integral formula for the Cartesian product of classical domains. Uzbek Mathematical Journal, 2021, Volume 65, Issue 1, pp.17-27.
Scopus ID Link	• https://www.scopus.com/authid/detail.uri?authorId=57215670884
Web of Science ResearcherID number	• https://www.webofscience.com/wos/author/record/2006785
Researchgate Link	• https://www.researchgate.net/profile/Jonibek-Abdullayev
Google Scholar	• https://scholar.google.com/citations?user=ryHAFb0AAAAAJ&hl=ru
Personal Math-net.ru	• http://www.mathnet.ru/php/person.phtml?option_lang=rus&personid=152375
Methodological guides, monographs, textbooks	• “Masala qanday yechiladi” (uslubiy qo’llanma) Urganch Davlat universiteti noshirlik bo’limi. Urganch 2013-yil, Fevral 2013 y. 116 bet • Ж.Ш. Абдуллаев, Н.А. Бобоярова Теория функций комплексного переменного (теория и практика) Часть 1 Издательство « Milleniumus print» ООО., Учебное пособие. – Ургенч.: 2024. УЎК: 517.53(075.8), КБК: 22.1я73 • Ж.Ш.Абдуллаев, ЗАДАЧИ МЕЖДУНАРОДНОЙ ОЛИМПИАДЫ ПО МАТЕМАТИКЕ (для воспитанников довузовских образовательных учреждений государств) Методический пособие, Издательство « Milleniumus print» ООО., Учебное пособие. – Ургенч.: 2024. УЎК: 517.53(075.8), КБК: 22.1я73 • J.Sh.Abdullayev, N.A.Boboyarova, Matematika to’garaklari uchun mavzulashtirilgan nostandart masalalar. “Milleniumus print” MCHJ, UDK: 51(076.1)(072) KBK 22.1ya7, Urganch, 72 bet, 2024 yil.