

Dr. Subhajit Bera



Qualification & Details

Qualification	M. SC., Ph. D
Designation	Assistant Professor
Teaching Experience	
Publications till Date	7
Email-Id	berasubhajit0@gmail.com

PUBLICATIONS:

1. S. Bera and B.C. Tripathy, Statistical bounded sequences of bi-complex numbers, Probl. Anal. Issues Anal., 30(2), 3-16, (2023).(SCOPUS and ESCI Indexed)
2. S. Bera and B.C. Tripathy, Statistical convergence in bi-complex valued metric space, Ural Mathematical Journal, 9(1), 49-63(2023). (SCOPUS Indexed)
3. S. Bera and B.C. Tripathy, Ces`aro convergence of sequences of bi-complex numbers using BC-Orlicz function, Filomat, 37(28), 9769–9775, (2023). (SCOPUS and SCIE Indexed)
4. S. Bera and B. C. Tripathy, Statistically convergent difference sequences of bi- complex numbers, Journal of Applied Analysis, (2024). <https://doi.org/10.1515/jaa-2023-0133>(SCOPUS and ESCI Indexed)
5. S. Bera, B. Tamuli and B.C. Tripathy, Lacunary statistical convergence sequences defined by D-Orlicz Function, Ann. Univ. Craiova Math. Comput. Sci. Ser., 52(1), 202-212,(2025)(SCOPUS and SCIE Indexed)
6. S. Bera, E Asi and B.C.Tripathy, Statistically Monotonic Sequences of Bi-complex Numbers, Methods Funct. Anal. Topology, 31(2025),no 1,1-10.
7. S. Bera and B. C. Tripathy, Norlund and Riesz mean of sequences of bicompmex numbers, Bol.Soc.Paran.Mat.2025(43),1-8.

CONFERENCES/WORKSHOPS/SYMPOSIA ATTENDED

1. Subhajit Bera has participated in “Student Training Programme” from 2021-12-21 to 2021- 12-21 on R organized by IIT Bombay Spoken Tutorial with course material provided by Spoken Tutorial Project, IIT Bombay, INDIA.
2. Subhajit Bera and Binod Chandra Tripathy have presented an article entitled "Statistical Convergence of Sequence of Bi-complex Number" in the.7th International Zeugma Conference on Scientific Research, held during January 21-23, 2022, Gaziantep, TURKEY
3. Subhajit Bera and Binod Chandra Tripathy have presented a paper entitled "Nörlund and Riesz Mean Of Sequences Of Bi-Complex Numbers” in the International Conference on Nonlinear Analysis and Applications–2022, held during November 22-23, 2022, Assam Don Bosco University, Assam, INDIA.
4. Subhajit Bera and Binod Chandra Tripathy have presented an article entitled “Statistical Convergence in Bi-complex Valued Metric Space” in the 4th International Göbeklitepe Scientific Research Congress, held during October 07-08, 2022, Şanlıurfa, ISRAC.
5. Subhajit Bera and Binod Chandra Tripathy have presented an article entitled “Statistical Convergence of sequence of Bi-complex Numbers defined by Orlicz Function” in the One Day National Seminar on Mathematics and Its Application(NSMA-2023), January 07, 2023, Maharaja Bir Bikram University, Tripura, INDIA.
6. Subhajit Bera and Binod Chandra Tripathy have presented a paper entitled “ Δ_{α}^{β} -Statistically Convergent Difference Sequences of Bi-complex Numbers with respect to Hyperbolic Norm” in the International Conference on “Role of Mathematics for the Development of Science and Society”, held during December 21-22, 2023, Tripura University, Tripura, INDIA.

Awards Received

CARL FRIEDRICH GAUSS INTERNATIONAL BEST SCHOLAR AWARD 2024.

Members

1. Dr. S. Bera is acting as reviewers in several reputed International Journal.
2. Lifetime member of Fuzzy and Rough Sets Association, Agartala, Tripura, India.