

Name: Dr. Prasenjit Bal
Designation: Assistant Professor
Branch: Mathematics



Educational Qualification(s):

Qualification(s)	University
B.Sc.(Mathematics)	Iswar Chandra Vidyasagar College
M.Sc.(Mathematics)	Tripura University
Ph.D.	Tripura University

Experience in years:

Academic : 5 years 9 months

Details:

Sl. No.	Organization	Position Held	Duration	
			From	To
1	M.B.B. University	Visiting Faculty	08/10/2016	23/07/2017
2	ICFAI University, Tripura	Assistant Professor	24/07/2017	present

Other Information:

Publications :

1. Prasenjit Bal, Lj.D.R. Kocinac, On Selectively star-ccc Spaces, Topology and its Applications, **281**,(2020),(107184).(SCI,IF-0.617).
2. Prasenjit Bal, Subrata Bhowmik, Davis Gauld, On Selectively Star Lindelof Properties, *Journal of the Indian Mathematical Society*, **85(3-4)**, (2018), 291-304, (Scopus, CF-0.11).
3. Subrata Bhowmik, Prasenjit Bal, Solution of KdV Equation by Haar Integration Method, *MathLAB Journal*, 1(1), (2018),1-8.
4. Prasenjit Bal, Subrata Bhowmik, Star-Selection Principles : Another New Direction, *Journal of the Indian Mathematical Society*, **84(2)**(2017), 1-5.(Scopus, CF-0.11).
5. Prasenjit Bal, Subrata Bhowmik, On R -star Lindelöf spaces, *Palestine Journal of Mathematics*, **6(1)** (2017), 1-7.

6. Prasenjit Bal, Subrata Bhowmik, Some New Star-Selection Principles in Topology, *Filomat*, (2016), **31(13)**(SCI, IF-1.055).
7. Subrata Bhowmik, Prasenjit Bal, Some more Properties of M -star Lindelöf spaces and R -star Lindelöf spaces, *Bull. Kerala Math. Association* **13(2)**, (2016),(accepted)143-146.
8. Prasenjit Bal, Subrata Bhowmik, Star-separation Axioms, *Bull. Kerala Math. Association*, **13(1)**, (2016),5-14.
9. Prasenjit Bal, Subrata Bhowmik, A New Operator in Fuzzy Topological Spaces, Fuzzy star-compact spaces and Fuzzy star Lindelöf spaces, *The Journal of Fuzzy Mathematics (Los Angeles)*,**24(2)** (2016) 403-412.
10. Prasenjit Bal, Subrata Bhowmik, A Counter Example in Topology of Star-spaces, *Bull. Kerala Math. Association*, **12(1)**, (2015),11-13.

Conferences

December, 28-29, 2019	A Note on History of Numerals National Conference on Vedic Mathematics Including Ancient Indian Mathematics (Upto 1200AD) Organised by: Tripura Mathematical Society.
March 24-25, 2018	Star Selection Principles in Topology: II International Conference on Recent Trends in Mathematical Sciences. Organised By : Department of Applied Mathematics, MBB University and Tripura Mathematical Society.
June, 11-12, 2016	Some Topological Games with Star-operator. National Conference on Engineering Problems and Application of Mathematics. Organised By:- National Institute of Technology, Agartala.
May, 6, 2016	Some More Properties of Fuzzy star Lindelöf spaces and Star- Fuzzy star-compact spaces. National Seminar on Rough Sets, Fuzzy Sets and their Applications. Organised By:- Department of Mathematics, Tripura University.
September, 5-6, 2014	Selectively Star- Lindelöf spaces. National Conference On Trends in Mathematical Science Research. Organised By:- Department of Mathematics, Assam University, Silchar.

Seminars and Workshops:

2015	North-East Summer Workshop in Analysis and Probability 2015 (NE-SWAP 2015) Organised By:- Department of Mathematics, Tripura University, Agartala in collaboration with ISI, Bangalore.
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- 2014** ISI-TU Winter School on Image Processing And Pattern Recognition.
Jointly Organised By:- ISI, Kolkata and Tripura University.
- 2014** National Workshop on Applied Mathematics.
Organised By:- National Institute of Technology, Agartala.
- 2014** Understanding the books and Journal Article Publishing Process.
Organised By:- Elsevier in collaboration with Central Library, Tripura University.
- 2014** Skill Development to write Scientific Literature, quality improvement of manuscript for publication success.
Organised By:- Springer in collaboration with Central Library, Tripura University.
- 2013** 2nd International Conference on Rough Sets, Fuzzy Sets, and Soft Computing.
Organised By:- Department of Mathematics, Tripura University, Agartala in collaboration with Fuzzy Rough Set Association.

FDP Attended:

8-10 July, 2019	Learning Management Systems Organised By:- ICAFI Science School, ICAFI University Tripura.
Aug-Oct, 2018	Introduction to Abstract and Linear Algebra Jointly Organised By:- NPTEL-AICTE.

Others:

Refereeing	Referee	For the Journals Mathematica Bohemika, Mathematics Students.
	Editorial Board	For the reviewing System ZbMath American Journal of Applied Mathematics
	Member	
Scholarship	2013-16	RET Scholarship