

Dr. Manik Das

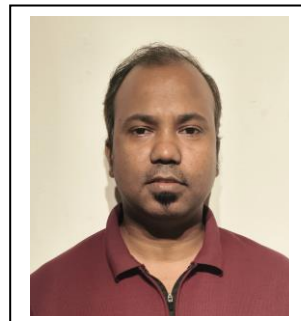
Current Designation: Assistant Professor

Department: Mathematics

Date of Joining: 02/06/2017

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1. Academic Qualifications

Degree	Institution	Year	Subject/Discipline
M.Sc	Visva Bharati University	2012	Mathematics
Ph.D	University of Calcutta	2019	Pure Mathematics

2. Thesis Title

Ph.D. Thesis Title: **On some topological concepts investigated in certain generalized frames of reference**

Mentor: **Dr. Dhananjoy Mandal**, Associate Professor, Department of Pure Mathematics, University of Calcutta

3. Specialization and Area of Interests

Specialization: Topology, Real Analysis, Abstract and Linear Algebra

Area of Interests: Topology, Real Analysis, Abstract and Linear Algebra

4. Teaching Responsibilities

- CC8 (Riemann Integration)
- DSE-A (Advance Algebra)
- DSE-B (Point set topology)
- DSCC1 (Calculus Geometry and Vector) Major & Minor

- IDC 1,2,3,4 (Mathematics in Daily Life)
- DSCC2 (Basic Algebra) Major & Minor
- DSCC3 (Real Analysis)

5. Publications

Research Papers in Journals

1. D. Mandal and M. Das; Some new characterizations of nearly metrizable spaces, Questions and Answers in General Topology 34(2016), 101-113.
2. M. Das and D. Mandal; Some applications of certain new types of sets in GTS via hereditary classes, Bull. Transilv. Univ. Brasov Ser. III 10(59) (2017), 91-101.
3. D. Mandal and M. Das; On a new type of generalized closed sets in a GTS via hereditary classes and certain applications, An. Univ. Oradea, Fasc. Mat. 24(1)(2017), 117-135.
4. D. Mandal, M. Das and M. N. Mukherjee; μ -Paracompactness in a μ -space via hereditary classes, An. Univ. Oradea, Fasc. Mat. Tom XXXI (2024), Issue No. 1, 5-13.

6. Invited Lectures

Title of Lecture	Event	Organizing Institution	Date
Open set and Closed set	MOU	K. K. Das College	23.06.2023
Correlation and Regression	Workshop	General Government Degree College Kharagpur II	27.11.2023

7. Conferences/Seminars/Symposia/Workshops Attended

Name of Event	Role (Participant/	Date	Venue
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	Presenter/ Organizer)		
National workshop on Optimization and Fuzzy Mathematics (NWOFM 2014),	Participant	9-13 September 2014,	Department of Applied Mathematics with Oceanology and Computer Programming, Vidyasagar University.
Advanced Training in Mathematics School, AFS-1	Participant	1st to 27th Dec, 2014.	IIT Madras
National Seminar On Recent Advances In Mathematics And Its Applications (RAMA-2015)	Participant	RAMA- 2015	Department of Pure Mathematics, University of Calcutta
Paper presented titled ‘On nearly metrizable spaces’ at international conference on Mathematics and its Applications,	Presenter	February 15-17, 2018,	Department of Mathematics, The University of Burdwan.
Paper presented titled ‘On μ -paracompactness in a μ -space via hereditary classes’ at national seminar on Recent	Presenter	February 21, 2019,	Department of Pure Mathematics, University of Calcutta.

Advances In Mathematics And Its Applications,			
National seminar on Recent Advances In Mathematics And Its Applications,	Participant	February 06-07, 2020,	Department of Pure Mathematics, University of Calcutta.

8. Membership in Academic Bodies

9. Awards/Honours

Award	Organization	Year	Description
• NTS	NCERT	2002	
• NET	CSIR-UGC	2012	
• GATE	IITs	2012	
• SET	WBCSC	2013	

10. Administrative Responsibility

Member of the PF and Income Tax, Result Publishing and Record Keeping, Data Management, Sports and Cultural, Library, Admission and Registration, Seminar/workshop/conference committees.

11. Teaching Experience

- Assistant Professor of Mathematics at Dinabandhu Andrews College, (2017-present)
- Assistant Professor of Mathematics at Government General Degree College Kharagpur-II, (2016-2017) under Public Service Commission.
- Guest Lecturer at Bolpur College, Birbhum in 2013