# **Faculty Profile**

### **Santipur College**

### **Department of Mathematics**

#### **General Information**



Name	Dr. Md. Mamun Ar Rashid
Designation	Associate Professor in
	Mathematics
Date of	09.01.2007
joining	
Address	Vill. Nabapalli , P.O.
	Krishnapur, P.S. Lalgola
	Dist. Murshidabad, West
	Bengal, Pin 742134
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Mobile	6360438550
Academic	M.Sc, Ph.D
Qualification	

#### **Research And Publication**

Area of Specialization		Specialization	Advance topology and advance functional analysis
Research interest		ch interest	
	Paper Publication		
Sl. No.	Date	Title	Publisher/ Other Information
1	January, 2007	Density in spaces and some further remarks on the space of approximately continuous mappings	Soochow Journal of Mathematics Vol 33, Pp 77-86
2	April, 2005	A Study of approximately	Soochow Journal of Mathematics Vol 31, Pp 143-153

		continuous functions in a metric space			
3	2003	g* closed sets and a new separation axioms in Alexandroff spaces	ARCHIVUM MATHEMATICUM(BRNO) Vol 39, Pp299-307		
4	2002	A New Sparse Set Topology	Vietnam Journal of Mathematics Pp 113-120		
5	March, 2001	Semiclosed sets in a Space	The Bulletin , GUMA Vol, 6, Pp 27-35		
6	December, 2000	Certain Separation axiom in a space	Korean J. of Mathematical Science Volume 7, PP 81-93		
	Talks/ Paper or Poster Presentations/ Chairing Sessions/ Seminar/ Webinar/ Workshop/ RC/ OP/ Short term Course/ Any Other attended				
Sl. No.	Date	Title	Place /Organiser/ Other Information		
1					

## **Institutional Responsibilities**

Portion of syllabus allotted				
Semester	Major/ Minor/ SEC/ MDC/ Other	Topic allotted		
Semester 1	Major	PAPER -MATH-M-T-01 : Unit-2: Reduction formulae,, Parametric Equations,Techniques of sketching conics. PAPER – MATH-MI-T-01 Unit-1 : Equivalence relations and partitions,Definition and elementary properties of groups,Order of an element		
Semester 2	Major	PAPER – MATH-T-02 Unit 1: Polar representation of complex nos.,Relation between roots and coefficient,Well ordering property of positive integers, PAPER MATH-MI-T-01 Unit-1: Equivalence relations and partitions,Definition and elementary properties of groups,Order of an		

		element			
Semester 3	MAJOR	Paper-MATH-M-T-03: Unit-1: Review of algebraic and order properties of RIllustration of Bolzano –Weirstress Theorem for sets. Paper: MATH-SEC-T-03 Unit 1: Brief historical development Application in simple problems. Paper: MATH-MI-T-03 UNIT 2: Reduction formulae			
Semester 4	Major	Paper: MATH-M-T-05: Unit 1 & Unit 2: Properties of cosetscommutator subgroups and its properties., Unit 2: Properties of external direct productnon simplicity test. Paper: MATH-MI-T-02 Unit 2: Reduction formulae			
Semester 5	Major	Paper: MATH-M-T&P-07 :Unit 1 & Unit 2: Algorithm, convergenceGGauss quadrature formula. And list of practical problems.			
Semester 6	Major	Paper: MATH-M-T-09: Unit 1, Unit 2, Unit 3: Introduction to LPP Travelling Sales man problems			
	Administrative Respons	sibilities			
1 Head of Departmen Mathematics		since 01.07.2025			
Institutional Committees					
Sl. No.	Name of Committee	Member / Convener			
1	CAS Committee	Member			
2	Minority Cell	Convener			
3	Provident Fund Committee	Member			
4	Service Book and Pension Committee	Member			