

Faculty Profile

Name: Swarnadeep Biswas

Designation: Assistant Professor

Department/Centre: Physics

Phone Numbers: +91-3842-270843 (O)

+91-9435177372 (M)



Email id: swarnadeepbiswas@yahoo.co.in , swarnadeepbiswas@gmail.com

Educational Qualifications:

M. Sc. in Physics, University of North Bengal (2000)

B. Ed, University of North Bengal (2002)

Areas of Interest:

Electronics, General theory of Relativity, Molecular modelling of Bio molecules

Work Experience: [In chronological order with the recent one at the last.]

Name of the Organization	Designation	Period		Nature of Post (permanent/temporary/Ad-hoc/ contractual etc.)
		From	To	
Assam University, Silchar	Assistant Professor	April 2010	Date	Permanent
SSMMHHSchool(HS)	Assistant Teacher	July 2002	March 2010	Permanent

Awards and Honours (if any): [Maximum upto 5]

[In chronological order with the recent one at the last.]

Award Details	Awarding Agency	Year	Remark (if any)
NET-LS	CSIR-UGC Joint Test	2004	
GATE	IISc Bangalore	2002	

Publications in Peer Reviewed Journals/Book Chapters (Maximum 5)

Authors	Title of the Paper/Chapter	Name of the Journal/Book	Journal/Book details	ISSN/ISBN
			Journal Details: [Year of Publication] [Vol. No], [Page Nos.] Book Details: [Name of the publisher], [Year of Publication] [Page No.]	
Arunava Bhadra, Swarnadeep Biswas , and Kabita Sarkar	Gravitational deflection of light in the Schwarzschild–de Sitter space-time	Phys. Rev. D	2010, 82, 063003 (6 pages)	2470-0010 (print) 2470-0029 (online)
Swarnadeep Biswas , P. K. Shah and P. K. Shukla	Methylation of DNA bases by methyl free radicals: mechanism of formation of C8-methylguanine	Struct. Chem.	2018, 29, 1333-1340	1040-0400