

Faculty Name with Prefix (BLOCK LETTER)	DR. SOUBHIK CHATTOPADHYAY	
Designation	ASSISTANT PROFESSOR AND HEAD OF THE DEPARTMENT	
Educational Qualification	Ph.D.	
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Department Name	Physics	
Field of Specialization/ Area of Interest	Condensed Matter Physics (Experimental)	
Teaching experience (in years)	13 years	
Research Papers in National Journal		
Sl. No	Article details	
1.	“Ion Beam Irradiation: A tool for material property modification” S. Chattopadhyay, Insight Sovarani Memorial College Journal, 16 (2024) 220.	
2.	“Ferromagnetism in ZnO: a brief review” S. Chattopadhyay, Insight Sovarani Memorial College Journal, 15 (2023) 220.	
3.	“Defect Induced Photoluminescence in High Purity Granular ZnO” S. Chattopadhyay, Insight Sovarani Memorial College Journal, 14 (2022) 55.	
4.	“Ferromagnetic ZnO: Effect of defects” S. Chattopadhyay, Insight Sovarani Memorial College Journal, 12 (2020) 24.	
Paper presentation in Seminar/ workshop/ conference		
Sl. No.	Details of paper presentation	Mode of Presentation
1	“Donor and Acceptor Defects in High Purity Granular ZnO”, National Conference on Frontiers in Modern Physics – 2018, Department of Physics, Adamas University. On August 17, 2018.	Oral
2.	“Defect Dynamics in High Purity Granular ZnO”, International Conference on Advancement in Core and Frontier of Physics-2023, Department of Physics, Institute of Applied Sciences & Humanities, GLA University, Mathura, U.P., India. On February 18, 2023.	Oral
Membership	Life member of Indian Physical Society	
WEB address (if any)	https://sites.google.com/site/drsoubhikchattopadhyay	
Passport photograph		