

TEACHER PROFILE/CV

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1. Full name of the faculty member: SUNETRA DAS

2. Designation : ASSISTANT PROFESSOR

3. Department: PHYSICS

4. Specialization (if any): OPTICS, SOLID STATE PHYSICS

5. Contact Information: sunetra.das.88@gmail.com

6. Academic qualifications:

College/ university	Abbreviation of the Degree		
JADAVPUR UNIVERSITY,	B.Sc. (2010) - Physics Honours		
Kolkata, West Bengal			
JADAVPUR UNIVERSITY,	M.Sc. (2012) - Physics (X-Ray Crystallography)		
Kolkata, West Bengal			
JADAVPUR UNIVERSITY,	Ph.D. (pursuing)		
Kolkata, West Bengal	2		

7. Post holding after appointment at this institution:

Designation	Department	Duration		Institution
		From	To	
Assistant	Physics	March,	Till date	Maharaja
Professor		2015		Manindra
				Chandra College

7. Post held before appointment at this institution:

Designation	Department	Duration		Institution
		From	To	
NA	NA	NA	NA	NA





8. Research interests : Density Functional Theory, Low Dimensional Materials, Dirac Materials, Spintronics.

9. Research Project

- (a) Completed projects: NA
- (b) Current Project : NA
- 10. Lectures delivered/paper presentation : nil

11. Publications:

- (a) **Published paper in Journals**: 'Optical Cooling of Solids' (published in UTTARAN, Academic Journal of Maharaja Manindra Chandra College), of year 2013-2014 & 2014-2015 (ISSN 2395-2415) p. 177-180.
 - (b) Articles /Chapters published in books: nil
 - (c) Conference/ seminar volumes : nil
 - (d) Other publication: nil
- 12. Administrative/Professional Experience
- 13. Other notable activities
- 14. Special remarks, if any