

Faculty Profile

1. Name: Aparna Saha
2. Designation: Associate professor
3. Email(s): aparnasaha1507@gmail.com
4. Date of Birth: 15.07.1973
5. Contact number(s): 9064471410
6. Address: “ SHIVAM “, Simanta Palli, Santiniketan-731235
7. Research ID (Google Scholar, ORCID ID, Scopus ID, WOS ID, Vidyan ID, Research Gate):
8. Membership of Learned Societies: Life member of ISAMP
9. Homepage (If any):
10. Publication Summary:
 - (a) No. of Research papers – 34*
 - (b) No. of Book Chapters -
 - (c) No. of Conference papers - 4
 - (d) h-index – 8.0*
 - (e) i-10 index -
11. Date of Joining Visva-Bharati Service: 22.07.1997
12. Education:

Degree	Year	University/Institution
Ph. D.	2007	Visva-Bharati
M.Sc. / M. Tech.	1996	Visva-Bharati
B.Sc.	1994	Visva-Bharati

13. Academic Positions held (in reverse chronological order)

Sl.No.	Positions held	Institution	Period
1	Lecturer	Visva-Bharati	1997-2007
2	Reader	Visva-Bharati	2007-2010
3	Associate Professor	Visva-Bharati	2010-Present

14. Areas of Research: Computational atomic and molecular physics, Non Linear Physics
15. Subject Specialization: Solid State Physics (PG)
16. Courses Teach / Taught:.

Undergraduate Courses	Mechanics, Waves and Oscillations, Electricity and Magnetism, Modern Physics, Renewable Energy and Energy Harvesting, Mechanics and GPM Practical , Electricity Practical.
Postgraduate Courses	Solid State Physics (General),General Lab Course
Ph.D. Course-work	Research Methodology

17. Research Guidance:

- (a) No. of Postdoctoral students (Completed / Ongoing)
- (b) No. of Doctoral students (Completed / Ongoing) 2
- (c) No. of M.Sc.Dissertations: 22

18. Research Collaboration (National / International):

19. Research Grants/Projects

Sl.No.	Project Title	PI/Co-PI	Funding Agency	Amount	Completed/Ongoing

20. Professional Recognition/ Award/Prize/Fellowship

Sl.No.	Name of Award	Awarding Agency	Year
1	Merit Scholarship for B.Sc 1 st and 2 nd year result	Visva Bharati	1993, 1994
2	CSIR Fellowship	CSIR	1996

21. List of Scientific Publications List attached*

Sl.No.	Author(s)	Title	Journal	Year	Ref. link

22. Books/ Book Chapters

Sl.No.	Title	Name of Author(s)	Publisher	Year of Publication

23. Detail of Patent received (if any)

Sl.No.	Patent Title	Name of Applicant(s)	Patent No.	Award Date	Agency/Country

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* Files attached

24. Talks Delivered at International / National Conferences/Seminars/Symposium:

Last updated on (dd / mm/ yyyy)