



Name: DR. ARPITA BOSE (GUHA)

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Academic Qualifications:

- Madhyamik : W. B. Board of Secondary Education, 1st Divn,
- Higher Secondary : W.B. Council of Higher Secondary Education, 1st Divn,
- B.Sc.(Hons) : Calcutta University, 1st Class,
- M.Sc.: Calcutta University, 1st Class,
Specialisation: Electronics
- Ph.D.: Calcutta University, Awarded : 2004.

Scholarships :

- National Scholarship of Merit in Madhyamik Pariksha from the Department of Education, Government of West Bengal.
- National Scholarship of Merit in Higher Secondary Examination from the Department of Education, Government of West Bengal.
- National Scholarship of Merit of Government of India on the result of B.Sc (Physics Hons) Examination from the University of Calcutta.

Experiences:

A) Teaching Experiences: Experiences of teaching in undergraduate and postgraduate standards for over 15 years.

B) Research Experiences: Experiences of researches at the Institute of Radio Physics and Electronics under University of Calcutta for nearly 10 years .

C) Computer Handling Experiences: Experiences of handling different computer softwares during different periods of teaching and research work. Have some experiences of working in different computer languages.

Research Areas of Interest: Global Positioning Systems(GPS), Global Navigational Satellite Systems(GNSS) , Ionospheric effects on GPS signal tracking and more in Space Physics.

Research Papers : (Journal and Symposium Proceedings) :16. .

Symposium /Seminar/Workshop attended: (State-Level, National and International) : 14.

Student Projects Conducted as Guide Teacher (in the Undergraduate Level): 4.

Research Project Conducted(funded by UGC in 2015-17): 1.