

DR. SANDIP SEN

Associate Professor

M. Sc. (Physics), Ph.D.

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» **Overview:**

I obtained Ph.D. from IIT Kharagpur in the field of Theoretical Atomic, molecular & optical physics in 1997. Thereafter carried out post-doctoral research work in the area of Photo-atom and photon- molecule interaction with CSIR Research Associateship. I have more than 22 years of teaching experience in the undergraduate level. I have research publications in the reputed International and National level journals like Physical review A, Journal of Chemical Physics, European physical journal D, Pramana jr. of physics etc. My current research interest includes quantum entanglement and information, qubit and qudit states, electron optics.

» **Date of appointment to the present job:**

04.05.2000

» **Other Academic/ Administrative post:**

N. A.

» **Academic background:**

B.Sc. from Burdwan University in 1986, M.Sc. from Visva- Bharati University in 1989, Post-M.Sc. from IOP(DAE), Bhubaneswar in 1991, Ph.D. from IIT Kharagpur in 1997.

» **Information about Ph.D./ M.Phil.:**

» **Ph.D.:**

- **Date of Award:** 21.06.1997
- **Title of Thesis:** *Studies of some aspects of Auger Spectroscopy in rotating linear molecules and atoms.*

» **Professional Qualifications:**

- **NET:** Joint CSIR-UGC, 1991

» **Publications in Journals:**

N. A.

» **Books and Chapters:**

N. A.

» **Seminars, Conferences, Webinars and workshops attended:**

- Seminars: 10
- Conferences: 06
- Symposium: 04
- Workshops: 03
- Webinar: 07

» **Life Membership:**

N. A.

» **Awards/ Academic Achievements:**

N. A.

» **Professional Courses:**

- **Orientation Programme/FIP/FDP: 01**
- **Refresher Course: 01**
- **Short Term Course: 00**

» **Others/ Miscellaneous:**

N. A.