

Faculty Profile

Name: Mandakini Baral
Qualification: MSc (PG), B.Ed
Designation: ASST PROF
Email Id: mandakini.baral@bjbcollege.in



Area of interest: Electronics, Thermodynamics, Material Physics, Classical Mechanics, Optics.

Area of research: Material Science

Teaching Area:

- **UG:** Classical Mechanics, Thermodynamics, Complex Algebra, Optics, Modern Physics,
- **PG:** Classical Mechanics

Total No. of Teaching Experience (Yrs):

- **UG:15**
- **PG:01**

Research Supervision:

- **Completed (M.Phil/Ph.D):**

Name of the Student	Degree	University	Title of the Thesis	Date of Registration	Date of Submission	Date of Award of Degree

- **Ongoing (M.Phil/Ph.D):**

Name of the Student	Degree	University	Title of the Thesis	Date of Registration
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Publication Profile

Research Articles Published: 01

Patent: 01

Books Chapters Published:

Books Published:

Articles Published in Newspapers/Magazines:

Research Projects:

NAME	DEPARTMENT	TYPE (MAJOR/MINOR)	NAME OF THE FUNDING AGENCY	FUNDS PROVIDED (INR IN LAKHS)	TITLE OF THE PROJECT	MONTH AND YEAR OF RECEIVING GRANT	DURATION OF THE PROJECT

Papers presented in Conferences/Seminars:

**Invited/Special Lectures/Resource Persons or Presentations at
Conferences/ Workshops:**

Awards and Distinctions:

Association with Professional Bodies:

1. OPS
2. ILA