

Faculty Profile

Name: - Mandakini Baral

Qualification: MSc (PHYSICS), B. Ed.

Designation: ASST PROF

Email Id: mandakini.baral@bjbcollege.in



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

Area of research:-Diluted magnetic semiconductor

Teaching Area:

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

Total No. of Teaching Experience (Yrs):

- **UG:10**
- **PG:01**
- **Research Supervision:**

Publication Profile

Research Articles Published:-07

Patent-01

Books Chapters Published:-02

Association with Professional Bodies:

OPS, ILA