Faculty Profile

Name: Srikanta Behera

Qualification: M.Sc.

Designation: Asst. Prof. In Physics

Email Id: srikanta.behera@bjbcollege.in

Area of interest: Solid State Physics, Material

Physics, Statistical Mechanics, Nuclear Physics, Electronics

Area of research: Material Science

Teaching Area:

- UG: Solid State Physics, Material Physics, Statistical Mechanics, Nuclear Physics, Electronics
- PG: Mathematical physics, Material science

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	



#### **Publication Profile**

### **<u>Research Articles Published</u>:**

Study on electrical behavior of  $Ba(Mn_{1/2}Nb_{1/2})O_3$  through impedance and modulus spectroscopy

### **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: