



DG 1/2 New Town  
Action Area 1, Kolkata -  
700156

**[ADVERTISEMENT FOR THE POSITION OF PROJECT ASSISTANT IN SERB, DST PROJECT]**

Sister Nivedita University, Newtown, Kolkata invites applications via e-mail from candidates for the Temporary Position of Project Assistant in the research project entitled “Development of an All Optical Magnetometer using Coherent Optical Effects” funded by Science and Engineering Research Board (SERB), Department of Science and Technology, Government of India.

**No. of Positions:** 2 (TWO)

**Essential Qualification:** M.Sc. in Physics/Electronics

Project Title	Development of an “All Optical Magnetometer using Coherent Optical Effects
Sponsoring Agency	SERB, DST, Government of India
Consolidated monthly fellowship	Rs. 10,000/- per month
Tenure	Initially 1 year with a possible extension of 2 more years subject to satisfactory performance
Principal Investigator	Dr. Shrabana Chakrabarti
Department	Physics
Desirable Qualification	M.Sc. in Physics or Electronics preferably fresh graduates or final year M.Sc. student interested in Optics, Photonics, Laser spectroscopy and Engineering optics
Nature of the Work	The job involves designing & fabrication, testing of instruments in the field of lasers & optics, developing low-noise analog & digital electronics, developing control systems & related software to run opto-electronics and so on. Apart from the development of the experiment, he/she will have to work on theoretical simulations related to the physics problems necessary to meet the experimental goals. The selected candidate will also get an opportunity to collaborate with other research institutes carrying out similar work.
<b>Last Date of Application</b>	<b>29<sup>th</sup> August 2022</b>
<b>NOTE</b>	The shortlisted candidates will be informed by email only. Selection will be based on the qualification, experience, and interview. The interview and other logistics will be conducted via offline mode only. The interview date will be notified to the shortlisted candidates by email. No TA/DA shall be paid to candidates appearing for an interview. <b>Selected candidates will need to join their duty within two weeks of acceptance of the offer for the fellowship.</b>

**Procedure for Applying:** Interested and eligible candidates should apply by email only to [shrabana.cs@snuniv.ac.in](mailto:shrabana.cs@snuniv.ac.in) with the subject matter 'APPLICATION FOR SNU SERB PROJECT ASSISTANTSHIP'.

The following details are to be appended in the application: -

- (a) Complete Bio-data Proforma with e-mail ID/ Phone No.
- (b) Details of qualification i.e., Examination passed, year and percentage of marks from Graduation onwards

**The entire application materials must be assembled into one PDF file. Any other format is not acceptable. This single PDF file must be sent as an attachment via email to the email address given above.**

**All applications are to be received on or before 29<sup>th</sup> August, 2022.**

SNU/RO/ADVT/22/149

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**Advertisement No.**



**Registrar**