



# BANKURA UNIVERSITY

## বাঁকুড়া বিশ্ববিদ্যালয়

(West Bengal Act XIX of 2013- Bankura University Act, 2013)  
Main campus, Bankura Block-II, P.O.: Purandarpur, Dist. Bankura, PIN -722155, West Bengal

### Department of Physics

25/03/2025

#### **ADVERTISEMENT FOR THE RECRUITMENT OF PROJECT ASSOCIATE-I**

Applications are invited for the recruitment of the following position purely on temporary and contractual basis under the SERB funded project. The walk in interview will be held on 7<sup>th</sup> April, 2025

Name of the post	“Project Associate-I”
No. of the post	1
Name of the Project	Investigation of the cross-sections and rates of nuclear reactions relevant for stellar nucleosynthesis using theoretical routes and comparison of performance with ANN based programs, and the importance of thermal properties of nuclei in such astrophysical reaction cross-sections
Funding Agency	Science and Engineering Research Board (SERB)
Salary/fellowship	INR 25,000/Month + HRA (as per rules)
Tenure of the fellowship	Initially for one (1) years. The continuation of the fellowship is subjected to satisfactory performance and review at the end of each year. On satisfactory performance, the tenure of the fellowship may be further extended till the completion of the project.
Eligibility Criteria	<b>Essential:</b> M.Sc in Physics or Applied Physics from a recognized university with 55 % marks. Upper Age limit- 35 Years <b>Desirable:</b> Working experience in the field of nuclear physics. Experience with Fortran, C, C++ and ROOT programming. Experience with nuclear reaction codes.

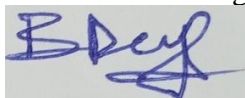
Principle Investigator of Project	<b>Dr. Balaram Dey</b> Assistant Professor, Department of Physics, Bankura University, West Bengal-722155
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### Details of Selection Process

Sl. No.	Particulars	Details
1	Where to apply?	Applications to be submitted against the advertisement, to the following Email-id: <a href="mailto:dey.balaram@gmail.com">dey.balaram@gmail.com</a>
2	How to apply?	The candidates need to send their updated CV along with self-attested copies of all the certificates and mark sheets, experience certificates (if any). In the subject line of the Email, candidates are required to write " <b>Application for Project Associate-I, SERB position</b> ".
3	Selection process	The selection will be done via walk-in-interview via offline mode at the Department of Physics, Bankura University. Mere fulfilment of minimum eligibility will not bestow the right for shortlisting, The institute reserves the right to screen and shortlist candidates by introducing higher benchmarks. <b>Emails will be sent to the shortlisted candidates only.</b>
4	Schedule	<b>Walk in interview on 7<sup>th</sup> April, 2025 (Time: 11 AM)</b>

### Terms & Conditions

- The above position is purely contractual and initially for a period of 1 year. The continuation of the fellowship is subjected to satisfactory performance and review at the end of each year. On satisfactory performance, the tenure of the fellowship may be further extended till the completion of the project.
- Selected candidates will not be entitled to claim for regular appointment/absorption in the institute.
- In case, a selected candidate does not join or resigns after joining the post, waitlisted candidate/s may be offered the position.
- If the candidate fulfils the Affiliating University criteria, admission in Ph.D. may be considered.
- No TA/DA will be paid for attending the interview.
- Canvassing in any form will disqualify the candidature.



Dr. Balaram Dey  
Assistant Professor & T.I.C  
Department of Physics, Bankura University