



BRAHMANANDA KESHAB CHANDRA COLLEGE

(NAAC ACCREDITED GOVT. SPONSORED DEGREE COLLEGE FOR UG & PG)

111/2, BARRACKPORE TRUNK ROAD, BON-HOOGHLY,
KOLKATA - 700108

Ref. 304/ANRF/PA-I

Date 02-09-2025

Rolling advertisement for the selection of the position "Project Associate-I" under ANRF (erstwhile SERB) Funded PROJECT

Date: 01.09.2025

Applications are invited from Indian nationals the position "Project Associate-I" under ANRF (erstwhile SERB) Funded Project with following details:

Title of the Project: "Measurement of weak magnetic field through optomechanical scheme and its application to determine the signature of Quantum Gravity".

Principal Investigator (PI): Dr. Pinaki Patra,
Department of Physics,
Brahmananda Keshab Chandra College,
111/2 B.T. Road, Bonhooghly, Kolkata-700108.

E-Mail Id of PI : monk.ju@gmail.com

Name of the position : Project Associate (PA) - I

- Number of Positions : 01
- Essential qualifications : MSc in Physics or Applied Mathematics from a recognized Institute/University or statutory body OR equivalent degree with a minimum of 60% aggregate score; For SC/ST category, the candidate must have secured a minimum of 55% aggregate score.
- Desirable : Preference will be given to candidates having valid NET/GATE/JEST certificate. Research experience on the relevant field to the project topic will be given preference.

This is a project in theoretical physics. Candidates are expected to have interest in theoretical physics and mathematical physics.

- Age limit : As per ANRF (erstwhile SERB) norms.
- Emolument per month: Rs. 31,000 + 24% HRA
(subject to the availability of funds)

- Duration : Initially for 7 months. Will be extended for another one year after successful completion of the initial tenure. Fellowship is co-terminus with the project.

- **How to apply : Interested candidates must apply through email to PI on the application form attached with this advertisement.** Attach bio data and relevant documents (M.Sc marksheet, Age proof, Caste certificate (if any), Research publications (if any)) through email to monk.ju@gmail.com.

This is a rolling advertisement, valid till selection of suitable candidate. After receiving applications from suitable candidates, only shortlisted candidates will be called for an interview. No TA/DA will be paid to appear for the interview. The positions are available immediately.

Interested candidate may contact PI for lab visit and discussion regarding this matter.

- Conditions :

- i) The PI shall not be responsible for any delay due to communication error or similar things, if any, or any other reason for non-receipt of the document at the specified time and will result in disqualification/rejection of the application.

- ii) The decision of the selection committee will be final.

- iii) If the number of shortlisted candidates called for the interview is large, the selection committee may decide to restrict the number of candidates for the interview to a reasonable limit after considering qualifications and experience over and above the minimum prescribed in the advertisement.

- iv) The appointment of the candidate will be governed by the terms and conditions of the Institute/ funding agency particularly applicable to the said project as and when required.

- v) The selected candidate will have to join duty immediately on receipt of the offer.

- vi) The fellowship may be terminated with a 30-day notice before completion of the tenure, if performance till date is not deemed satisfactory.

Note: Brahmananda Keshab Chandra College promotes equal opportunity. We encourage to apply students from underrepresentative group.

Sd/
Dr. Pinaki Patra
Principal Investigator (PI)

Sd/
Principal

Format for Application to Project Associate-I Position

Project titled "Measurement of weak magnetic field through optomechanical scheme and its application to determine the signature of Quantum Gravity".

1. Name of the Applicant:

2. Date of Birth:

Age (as on date of application):

3. Sex: Male/Female/Other:

4. Whether belongs to SC/ST/OBC-A/OBC-B category: Yes/No
(If yes attach relevant document suitable for Central Government scheme)

5. Whether differently abled: Yes/No
(If yes attach relevant document suitable for Central Government scheme)

6. Nationality:

7. Marital status: Married/Unmarried

8. Educational Qualification (in reverse chronological order)

Name of the Degree	Year of completion of Degree	Institute/ University/Board	Subject(s)	% of Marks*	Class/ Division	Specialization (if any)

* Conversion formula of % from Grade points (if any) should be mentioned clearly.

9. Project work details (Attach separate sheet if required):

10. Qualified in NET/GATE/ or qualified through National Examination of Government Departments and Agencies: Yes/No
If Yes, give details:

11. List of publications (s) (Attach separate sheet if required):

12. Seminar/Conference attended (attach separate sheet if required):

13. Any other information you wish to submit relevant for your application:

14. Declaration by the applicant:

I,....., hereby declare that the informations provided by me are true to the best of my knowledge. I am aware that any false information provided by me, is liable for cancellation of my candidature.

Signature of the candidate with Date

Note: Attach photocopies of all relevant documents with the application in given format and prepare a single pdf file. Send the single pdf through e-mail at monk.ju@gmail.com . Alternatively you can submit hard copy of the same directly to PI.