



THE UNIVERSITY OF BURDWAN

Department of Physics

Burdwan 713 104

Dept. Phone: 0342 - 2557800 (O),

Fax: +91 - 342 - 2530452,

Website: www.buruniv.ac.in

Date: 18/12/19

Recruitment Notice No. SERBCORE/BURPHYS/2019/REV_2

Re-Advertisement for JRF position under SERB project at The Department of Physics, The University of Burdwan

Note: Candidates who have already applied for the first round of interviews (under Rec. Notice No. SERBCORE/BURPHYS/2019/REV_1) for this fellowship need not re-apply, as their candidacy will be automatically be submitted for re-evaluation. These candidates may send updated CV's to the P.I. by email.

Applications are invited from highly motivated and dynamic eligible candidates for a position of junior research fellow (JRF) to work in a Research project funded by the Science and Engineering Research Board (SERB), Govt. of India (sanction no. CRG/2018/0040022 dt 8/5/2019) entitled: '**Universality in the Nonequilibrium Dynamics of Nonintegrable Spin Systems**'.

Principal Investigator:

Dr. Analabha Roy, Department of Physics, The University of Burdwan, Barddhaman 713104, India.

Co - Principal Investigator:

Prof. Krishnendu Sengupta, Department of Theoretical Physics, Indian Association for the Cultivation of Science, Jadavpur, Kolkata 700032, India.

Name of Position:

Junior Research Fellow, One (1).

Fellowship:

As per SERB rules for the fellowship and The University of Burdwan:

- The fellowship provides support for a Junior Research Fellow for 24 months.
- Advancement to Senior Research Fellow (SRF) is possible after review of the candidate's progress as per rules and guidelines laid out by SERB and The University of Burdwan.
- The duration of the SRF support is 12 months.
- The fellowship only provides basic pay. No funding for HRA or contingencies will be provided.
- The candidate will be allowed to avail the medical facilities provided by The University of Burdwan during the tenure of the fellowship.

Fellowship Amount:

Status of Fellow	Duration (Months)	Basic Pay (monthly)	Total Amount
Junior Research Fellow (JRF)	24	₹ 31,000	₹ 7,44,000
Senior Research Fellow (SRF)	12	₹ 35,000	₹ 4,20,000

Essential Criteria for Eligibility:

- Post Graduate degree (Master of Science or equivalent) in Physics with at least 55% Marks or equivalent Grade Point Average.
- Age Limit: 28 years as of the due date of submission of application.
Note: Candidates who have already applied for the first round of interviews (under Rec. Notice No. SERBCORE/BURPHYS/2019 /REV_1) will have their age calculated as of the due date of submission of the previous application.
- Qualification in at least one of the following national level examinations:
 1. CSIR-UGC National Eligibility Test (NET) including lecturership.
 2. Graduate Aptitude Test in Engineering (GATE).
 3. Any national level examination in Physics conducted by the following agencies of the Central Government of India:
 - DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER.

Desirable Criteria for Eligibility:

- Research Experience in Condensed Matter or Statistical Many Body Physics with peer-reviewed publications.
- Strong recommendation letter from post graduate instructor or research supervisor.

Application Procedure:

- Interested and eligible candidates may send **hard copies** of their application in prescribed form, together with Curriculum Vitae (CV) and Research Resumé, copies of all marksheets from middle school (madhyamik) onwards, all degree certificates, markesheets/certificates from all standardized tests such as NET/GATE etc., and a **cover letter referencing this advertisement**, to the address of the P.I. (given below) **before 1700 hours on January 10, 2020 (Friday)**.
- The application fee of ₹250 must be submitted, either by purchasing the form from the sales counter of Burdwan University, or by including a demand draft, addressed to "REGISTRAR, THE UNIVERSITY OF BURDWAN", with the form downloaded online.

- The applications will be short-listed for an interview held on the university premises. Short-listed candidates will be notified of the interview date by email. No TA/DA for attending this interview will be provided.
- Applicants **must provide** their email address and mobile phone number for notification of short-listing.

General Terms and Conditions:

- The position is temporary and coterminous with the project.
- Original documents of age proof/certificates/degrees/marksheets and other testimonials must be presented at the time of interview.
- Self-attested photocopies of the above-mentioned documents with CV and photo will be collected at the time of interview.

Dr. Analabha Roy
Department of Physics, The University of Burdwan,
Golapbag, Burdwan 713104, West Bengal.
Email: aroy@phys.buruniv.ac.in

Price : Rs. 250/-

THE UNIVERSITY OF BURDWAN



APPLICATION FORM FOR THE AWARD OF JUNIOR RESEARCH FELLOWSHIP

CATEGORY : UGC/State-funded

[For Schemes & Project also (J.R.F./S.R.F./Project Fellow/Project Asstt) etc.]

Paste self
attested
passport size
photo here

SUBJECT

1. Name (in Block letters)

First Name

Middle Name (if any)

Surname

2. Father's /Husband's Name

.....

3. Mother's Name

.....

4. Address for Correspondence

.....

.....

..... Pin

5. Contact Telephone No. if any,
With STD Code

.....

6. Permanent Address

.....

.....

7. Date of Birth

.....

8. Present age (as on the
date of applying)

Year

Month

Days

9. Nationality

.....

10. Present Occupation

.....

(specify whether employed anywhere with
Details regarding post held, nature of
employment and the status of the employer)

11. Whether doing M.Phil anywhere

.....

(if yes, give details of Course/Programme,
Session etc. Specify the probable date of
completion of the Course including that
of the submission of dissertation)

12. Whether doing any other Course

.....

Of Studies anywhere

(if yes, give details of the Course mentioning,
In particular, the session, the date of commence-

ment & completion of the Course)

13. Whether NET qualified for J.R.

Fellowship

(applicable for UGC-funded Fellowship)

Mention the year of qualifying the exam.

With Roll No. & the last date of validity

(Photocopy of certificate to be attached)

14. Whether NET/GATE/SLET qualified

(applicable for state-funded Fellowship)

Mention the year of qualifying the exam.

With Roll No. (Photocopy of certificate

to be attached)

15. Preference for field of research

(mention the particular field as given,

if any, in the advertisement)

16. Educational Qualification : (Photocopies of credentials to be attached)

Exams. (Name of the Degree & Diploma starting From Madhyakik or HS as the case may be)	University or Board	Year of Passing	Marks obtained in aggregate	Hons.Subject/ Subject for Master's Degree, if any	Maximum Marks	Marks obtained	Remarks if any

DECLARATION OF THE CANDIDATE

I do hereby solemnly declare and affirm that the entries made above are true and that if any of the information furnished, proves to be materially false or incorrect, either wholly or partly, the University may cancel my fellowship or take such other action as may be deemed fit.

Date :

.....

Full Signature of the Candidate

ENCLOSURES :

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.
- 11.