

# DINABANDHU ANDREWS COLLEGE

GARIA, KOLKATA – 700084

**Dated: 30 November 2019**

## **Advertisement for JRF position under SERB project at The Department of Mathematics, Dinabandhu Andrews College**

Applications are invited from highly motivated and eligible candidates for the 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. EEQ/2019/000008 dt 13/11/2019) entitled: "**Mathematical and Statistical Analysis of Memory Effect in Disease Transmission- A Fractional Calculus Approach**".

**Principal Investigator:** Dr. Tridip Sardar, Department of Mathematics, Dinabandhu Andrews College, Kolkata-700084, India.

**Name of the Post:** Junior Research Fellow, One (Temporary).

**Fellowship:** As per SERB rules for the fellowship:

- 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.
- The duration of SRF support is 12 months.
- The fellowship will provide basic pay plus HRA as per SERB rules. No funding for contingencies will be provided.

### **Essential Criteria for Eligibility:**

- Post Graduate degree (Master of Science or equivalent) in Mathematics with at least 55% Marks or equivalent Grade Point Average.
- Qualifications in at least one of the following national level examinations (in Mathematical Sciences) :
  1. CSIR-UGC National Eligibility Test (NET) including lectureship.
  2. Graduate Aptitude Test in Engineering (GATE).
  3. Any National level examination in Mathematics conducted by the following agencies of the Central Government of India:
    - DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER, etc.

### **Application Procedure:**

Interested and eligible candidates should apply in plain paper with the **enclosed format** along with self attested copies of certificates to the undersigned at the address given below by 31st December 2019. The envelope containing the documents should be marked as "**Application for the post of JRF for SERB Project**"

Address of correspondence: **Dr. Tridip Sardar, Assistant Professor in Mathematics, Dinabandhu Andrews College, 54, Raja S C Mallick Road, Baishnabghata, 24 Parganas (South), West Bengal, India. Pin: 700084**

**An advance copy of the filled application form should be sent to the following e-mail address: [tridipiitk@gmail.com](mailto:tridipiitk@gmail.com)**

Applicants **must provide** their email address and mobile phone number together with other records for short-listing.

Only shortlisted candidates will be called for interview. Shortlisted candidates will be intimated by e-mail informing date of interview. No TA/DA will be paid for appearing in the interview.

### **General Terms and Conditions:**

- The position is temporary and coterminous with the project.
- Original documents of age proof/certificates/degrees/mark sheets 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.

Principal  
Dinabandhu Andrews College

**FORMAT FOR THE APPLICATION FOR THE POST OF JUNIOR RESEARCH FELLOW (ON CONTRACTUAL BASIS)**

1. Name : _____	Passport size Photograph
2. Date of Birth : _____	
3. Age : _____	
4. Sex : _____	
5. Category (SC/ST/OBC/other) : _____	

6. Contact details including complete postal address, email and mobile number:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

7. Highest qualification with year: \_\_\_\_\_

8. College/university of highest qualification: \_\_\_\_\_

\_\_\_\_\_

9. Details of NET/GATE qualification: \_\_\_\_\_

\_\_\_\_\_

10. Knowledge of programming languages: \_\_\_\_\_

11. Any other significant information: \_\_\_\_\_

\_\_\_\_\_

**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 College may cancel my fellowship or take such other action as may be deemed fit.

Date: \_\_\_\_\_

\_\_\_\_\_  
Full signature of the Candidate