Advt. No.: BHU/Math/P-07/1294/01   **Date:** 30-May-2023

Advertisement for the post of Junior Research Fellow in a SERB Project

Applications are invited for the post of **Junior Research Fellow (ONE** post**),** as per Fellowship and Qualification mentioned below, in a Science & Engineering Research Board (SERB, a statutory body of the Department of Science & Technology, Government of India) sponsored project entitled "**Comparative Study of Topological Descriptors Among Some Well-known Antiviral Drugs Used for the Treatment of Covid-19 Patients**" (Project Code No.: P-07/1294) sanctioned for a duration of **03 years**. The post is temporary and co-terminus with the project.

Monthly Fellowship: Rs. 31,000/- + HRA (as approved by the Funding Agency) for the first two years and Rs. 35,000/- + HRA (as approved by the funding agency) for the third year.

Essential qualifications: Master's Degree in Mathematics / Computer Science / Computer Science and Engineering or equivalent with a minimum of 55% marks (equivalent grade), and valid GATE/NET-LS/JRF or equivalent as per the specifications of the funding agency.

Desirable qualifications/experience: Preference will be given to candidates having sound knowledge of Discrete Mathematics and (Chemical) Graph Theory, strong Computer Programming skills, and prior research experience.

Upper Age Limit: 28 years (5 years' relaxation for SC/ST/Physically Challenged/Female candidates).

All things being equal, SC/ST candidates will be preferred as per GOI rules.

Note: There is a provision for the selected candidate to enroll in the Ph.D. program at the department, as per the University policy.

Application on Plain paper (format attached) providing details of Name, permanent and correspondence address, names of father and mother, telephone/mobile no., e-mail address, details of educational career (starting from High School or equivalent) along with attested copies of all mark-sheets & certificates and details of any research or other experience, etc., if any, should reach on or before **30-June-2023**, to **Dr. Shibsankar Das, Principal Investigator (Project Code: P-07/1294) & Assistant Professor, Department of Mathematics, Institute of Science, Banaras Hindu University, Varanasi - 221005, Uttar Pradesh, India**, through post. In addition, the applicants are also requested to send their complete application form (with all certificates/testimonials as a single pdf file) to the PI's email: **shibsankar@bhu.ac.in**, with the words "**Application for the SERB Project (Project Code: P-07/1294**)" in the subject line.

The date of the interview will be communicated via email. No TA/DA will be paid if called for an interview.

Dr. Shibsankar Das,
Principal Investigator (PI) of Project Code: P-07/1294 and
Assistant Professor,
Department of Mathematics,
Institute of Science, Banaras Hindu University,
Varanasi - 221005, Uttar Pradesh, India;
Email: shibsankar@bhu.ac.in, *Mobile*: +91-7980042529

APPLICATION FOR JUNIOR RESEARCH FELLOW

1. Name in Block Letters   :

2. Father's Name   :

3. Marital Status   :

4. Nationality   :

5. (a) Category: SC/ST/OBC/PH/Gen   :

    (b) Whether differently abled (Yes/No):

6. Address for correspondence   :

7. Permanent Address   :

8. Contact details: Mobile :

       Email Id(Mandatory):

9. Educational Qualifications (From SSC/Matriculation onwards. Attested copies to be enclosed):

Photograph

Examination Passed	Subject(s)	University/Board	Year of passing	Division/ class	% of Marks/ CPI

10. Research/work Experience (if any, attested copies of supporting documents to be enclosed):

Name of the organisation	Designation	Period of service		Salary	Reason for leaving
		From	To		

11. Whether Qualified in UGC/CSIR/NET/GATE(or equivalent) Examination: YES/NO (If yes give details):

12: Any other information:

13. **DECLARATION:** I hereby declare that, the above furnished particulars are correct and no information is suppressed.

Place:

Date: **Signature of the candidate**