

Advt. No.: BHU/Math/P-07/1294/2025-26/1/AD

Date: 17-June-2025

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

Applications are invited for **ONE** post of **Junior Research Fellow** 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 project has been started since February, 2023. 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 / Statistics / Computer Science / Computer Science and Engineering / Computer Application 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 in Discrete Mathematics, Graph Theory, Chemical Graph Theory. Strong Computer Programming (with MATLAB and Python) and statistical analysis skills are also desirable.

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 (attaching Colour passport-size Photograph at the upper-right side) giving Name of Candidate, Name of Parents, Date of Birth, Category / Caste, Permanent and Correspondence Address, Telephone / Mobile No., E-Mail Address, Details of Educational Qualifications (Secondary, Higher Secondary, Graduation, Post-Graduation and Ph.D., if any), Research Experience and Details of Research Publications along with self-attested copies of all necessary documents should reach to **Dr. Shibsankar Das** through email on shibsankar@bhu.ac.in (as a single pdf file mentioning “**Application for the SERB Project (Project Code: P-07/1294) by Mr./Ms./Dr. _____ (Candidate's Name)**” in the Subject line of the email) **within 21 days** from the Date of Advertisement.

The date of the interview will be communicated (only to the short-listed candidates) through email. No TA/DA will be paid if called for an interview at BHU.



Dr. Shibsankar Das,

Principal Investigator (PI) of Project Code: P-07/1294 and

Assistant Professor,

Department of Mathematics,

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