Advertisement for the post of Junior Research Fellow (JRF) under SERB, DST sponsored project

Applications are invited from motivated and eligible candidates to work as a Junior Research Fellow (JRF) in a research project funded by SERB, Department of Science & Technology, Government of India, under the supervision of Dr. Biswajit Pandey, Principal Investigator, Department of Physics, Visva-Bharati, Santiniketan.

Title of the project: An information theory based study of the large-scale environmental dependence of galaxy properties in the Sloan Digital Sky Survey

Funding agency: Science and Engineering Research Board (SERB), Department of Science and

Technology, Government of India Project code: EMR/2019/001110

Principal Investigator: Dr. Biswajit Pandey

Name of the position available: Junior Research Fellow

Number of positions available: One (1)

Essential criteria for eligibility: M. Sc. in Physics with minimum 55% marks or equivalent GPA

and NET and/or GATE qualified.

Desirable criteria: Some knowledge of programming in C/C++/Python/Julia.

Age limit: Not more than 28 years as of the due date of submission of application (relaxable as per the norms/orders of Government of India).

Monthly Fellowship: Rs. 31000 + 8 % HRA, Advancement to SRF (Rs. 35000+ 8% HRA) is possible after 2 years following a review of the candidate's progress as per rules and guidelines laid out by SERB and Visva-Bharati.

Project duration: 3 years

General Terms and Conditions:

The position is temporary and renewable each year subject to satisfactory performance for a maximum of three years. The position is co-terminus with the project. Candidate selected for this position can also apply for the regular PhD program of Visva-Bharati provided the candidate satisfy the eligibility criteria. No TA/DA will be paid for attending the interview.

How to apply:

Interested and eligible candidates may apply with their detailed CV (including date of birth, phone number, email, postal address, educational qualifications, NET/GATE qualifications, any other qualification/experience) via email to biswap@visva-bharati.ac.in on or before 20th March, 2020. Self-attested copies of the supporting documents with CV and photo will be collected at the time of the interview. The original copies of the testimonials must be presented at the time of the interview. Shortlisted candidates will be notified through email before the interview.

> Dr. Biswajit Pandey **Assistant Professor**

Department of Physics, Visva-Bharati University

Santiniketan, 731235, West Bengal, India email: biswap@visva-bharati.ac.in, Mobile: 7602198961

अध्यक्ष । Princidal शिक्षा-भवन । SIKSHA-BHAVANA (विङ्गान संस्थान)। (Institute of Science) विश्वभारती, शान्तिनिकेतन

Visva-Bharati, Santiniketan