Advertisement for Junior Research Fellow (JRF)/Project Assistant positions within DST-SERB funded Project

Applications are invited from the highly motivated candidates to work as the Junior Research Fellow/Project Assistant in the DST-SERB project sanctioned to **Dr.L.SenthilKumar,** Professor and Head, Department of Physics, Bharathiar University, Coimbatore – 641 046.

Project	•	The project is focused on the development of 2-Dimensional Materials for
Description		Covid-19 breath Analyzer-A DFT Study
Project duration	•	36 Months (or Co-terminus with Project)
Name of the post		One Junior Research Fellow (JRF) or Two Project Assistants (PA), depending on the availability of suitable candidates
Qualification		M.Sc. in Physics with a minimum of 55% marks or equivalent CGPA and valid GATE/NET score for JRF.
		M.Sc. in Physics with a minimum of 55% Marks for Project Assistant. Age limit: Maximum 28 Years; Age Relaxation: Upper age limit is relaxable up to five years for SC/ST/OBC/ Women and Physically challenged candidates.
		Note: Preference will be given the candidates having experience on the Material Simulation.
Fellowship		1 st and 2 nd year Rs 31,000/- per month and 3 rd Year Rs 35,000/- per month for Junior Research Fellow. 1 st and 2 nd year Rs 15,000/- per month and 3 rd Year Rs 17,000/- per month
		for the Project Assistant. HRA+MA admissible as per the DST guidelines

The interested Candidates are requested to send their application with a brief biodata with a recent photograph and contact details along with the attested copies of the relevant degree certificates/ mark statements, experience certificate and research publications (if any). The application should reach to **Dr.L.SenthilKumar**, **Professor and Head**, **Principal Investigator** (**DST-SERB Project**), **Department of Physics**, **Bharathiar University**, **Coimbatore** – **641 046**, **Tamil Nadu**, **email:** <u>lsenthilkumar@buc.edu.in</u>. The last date of submission of application is **17.05.2022**.

Note: The shortlisted candidates will be called for an interview. The date of interview will be intimated by post/mail. No TA/DA will be paid for attending the interview.

(Dr. L. SenthilKumar)

Principal Investigator - DST Project

Principal Investigator - DST Project

Department of Physics

Bharathiar University

Coimbatore - 641 046