



பாரதியார் பல்கலைக்கழகம்
BHARATHIAR UNIVERSITY
COIMBATORE - 641 046, TAMILNADU, INDIA

State University	Re-Accredited with "A" Grade by NAAC	Ranked 13 th among Indian Universities by MHRD-NIRF
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15.02.2021

**Advertisement for Junior Research Fellow (JRF) / Project Assistant positions
to work under 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. K. Senthilkumar**, Associate Professor, Department of Physics, Bharathiar University, Coimbatore – 641 046.

Project Description	: The project is focused on the development of new materials for perovskite photovoltaics through electronic structure calculations
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 eligible and 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 to the candidates having experience in electronic structure calculations for molecules and materials.
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.

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. K. Senthilkumar, Associate Professor, Principal Investigator (DST-SERB Project), Department of Physics, Bharathiar University, Coimbatore – 641 046, Tamil Nadu on or before 01st March 2021.**

Note: The shortlisted candidates will be called for an interview. The date of interview will be intimated by email/phone. No TA/DA will be paid to attend the interview.



**Principal Investigator
Dr. K. Senthilkumar
Principal Investigator
DST - SERB Project
Department of Physics
Bharathiar University
Coimbatore - 641 046**

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