



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

State University | Re-accredited with "A" Grade by NAAC | Ranked 14<sup>th</sup> among Indian Universities by MHRD-NIRF

03.01.2017

**Advertisement for the post of Junior Research Fellowship (JRF)**  
**DST – SERB Funded Research Project**

Applications are invited for the post of **Junior Research Fellow** to work in the following DST (SERB-ECR) Project in the Department of Physics, Bharathiar University, Coimbatore – 641046.

**Name of the project** : Preparation and Analysis of Zinc Tin Phosphide Nanocrystal films for Solar Cell Application

**Project duration** : Three Years

**Name of the post** : Junior Research Fellow (JRF) (Co terminus with the project)

**No of Posts** : One

**Qualifications** : M.Sc. in Physics degree with minimum of 55% marks  
(Previous research experience both in experiment and theory will be preferable)

**Emoluments** : For NET / GATE qualified candidates; Rs. 25,000/- consolidated per month for first two years and Rs. 28,000/- consolidated per month for the third year.

For Non-NET / Non-GATE candidates; Rs. 14,000/- consolidated per month for first two years and Rs. 16,000/- consolidated per month for the third year.

Interested candidates are requested to apply with a brief bio data along with the copies of relevant certificates cum research publications. Application should reach by post to **Dr. Y.L. Jeyachandran, Assistant Professor / Principal Investigator, Department of Physics, Bharathiar University, Coimbatore – 641 046, Tamil Nadu**, or by email to **jeychandranyekkoni@gmail.com**, on or before **23 January 2017**.

**Note:** The short listed candidates will be called for an interview. The date of interview will be intimated through post. No TA/DA will be paid for attending the interview.

Principal Investigator  
DR. Y. L. JEYACHANDRAN