

Advertisement Draft

Savitribai Phule Pune University Recruitment of JRF and Project Assistant

Applications are invited for two Junior Research Fellows and one post of Project Assistant at the Department of Electronic Science, Savitribai Phule Pune University to work on project entitled

"Design and Development of LEAPS payload phase II"

Name of the post : Junior Research Fellow
Number of posts : Two
Category of post : One : Open, One : ST
Fellowship : Rs. 16,000+ 15% HRA

Name of the post : Project Assistant
Number of posts : One
Category of post : Open
Emoluments : Rs. 12,000 pm fixed

Duration of the project : Upto 31st March 2016

The Lunar Electromagnetic And Plasma Sensors (LEAPS) is a proposed payload aimed at the study of space plasma interactions in space. One JRF is expected to work on RF and Analog front end design like LNA's, Filters, Pre amplifiers etc and the second JRF on FPGA based system design, Data acquisition, signal conditioning, FFT implementation etc. The project assistant will provide help in assembling, testing, documenting etc.

Eligibility and Necessary Qualification for JRF : M.Sc. in Electronic Science / Physics / Computer Science / Instrumentation Science/ BE E&TC Good academic record and NET/ SET/Gate qualified candidates will be given preference. Research/work experience in the field of RF design/ FPGA based system design is desirable.

Eligibility and Qualification for Project Assistant: M.Sc. in Electronic Science/Physics/ Computer Science / Instrumentation Science/BE E&TC

Plain-paper application, including a cover letter and a resume/CV, should reach Dr. D. C. Gharpure, Department of Electronic Science, Savitribai Phule Pune University, Pune 411007 on or before 5th 12/2014 or via email to dcg@electronics.unipune.ac.in. Resume should include: full name, contact information (address, email, and a contact number), date of birth, educational qualifications and relevant experience. The interviews will be held on 5th December 2014 at 11.00 am in the Department.

Head, Department of Electronic-Science,
Savitribai Phule Pune University.

Registrar
Savitribai Phule Pune University
Savitribai Phule Pune University