Applications are invited for the post of Junior Research Fellow (JRF) to work in the Department of Physics, Sardar Patel University on the below research projects funded by DAE-BRNS entitled:

1. ‘Raman Spectroscopy and Resistivity Studies of Semiconductors under Pressure’
   Principal Investigator: Dr M. P. Deshpande

2. ‘Synthesis and Characterization of Tin Monosulphide Thin Films, Nanoparticles and Single Crystals for Optoelectronic Devices’
   Principal Investigator: Dr Sunil Chaki

**Post** : One JRF (in each of the above project)

**Qualification** : M.Sc. (Physics) with minimum 55% marks

**Salary** : Rs 16,000 pm for first two years
              Rs 18,000 pm for third year (after re-designation by committee)

**Duration** : 3 years

**Date of interview** : Shall be communicated by e-mail (No TA/DA will be paid for attending the interview.)

Applications on plain paper with relevant documents (attested xerox copies of marksheets/ certificates) should reach to the respective Principal Investigator, on or before **28 May 2011**, along with a soft copy to: vishwadeshpande@yahoo.co.in (Dr M. P. Deshpande) and sunilchaki@yahoo.co.in (Dr Sunil Chaki).

Dr M. P. Deshpande
Professor
Department of Physics
Sardar Patel University
P.O. Vallabh Vidyanagar 388 120
Gujarat

Dr Sunil Chaki
Associate Professor
Department of Physics
Sardar Patel University
P.O. Vallabh Vidyanagar 388 120
Gujarat