

Vivekanand Education Society's Institute of Technology (VESIT)
Mumbai 400 074

JRF Position in DAE-BRNS Project

Applications are invited for the position of Junior Research Fellow (JRF) in Department of Atomic Energy, Board of Research in Nuclear Science (DAE-BRNS) funded research project entitled '**Electronic Radioactivity Simulator**' at VESIT, Mumbai 400 074.

- Post name** : JRF
Qualification : B.E./B.Tech. (Electronics, Electronics and Tele-communication), knowledge and experience in C++ is desirable.
Period of project : 3 years.
Emoluments : As per DAE-BRNS norms (Rs 16,000 per month for the first two years and Rs 18,000 per month for the third year).

Candidates possessing the requisite qualifications may submit their applications on plain paper giving their bio-data by post or by e-mail **within 15 days** from the date of this notification to **Principal Investigator**:

Dr P. P. Vaidya

Professor and Head Inst. Department
Vivekanand Education Society's Institute of Technology (VESIT)
Collector's Colony, Chembur Camp, Chembur
Mumbai 400 074.
Tel.: 090044 55864; e-mail: vaidya0612@gmail.com

*No TA/DA will be paid for attending the interview.

University of Agricultural Sciences
Department of Crop Physiology
GKVK, Bangalore 560 065, Karnataka

SRF Position in DBT Project

Applications are invited for the position of Senior Research Fellow (SRF) in a DBT funded project.

- Project title** : Enhanced ion homeostasis and its impact on saline tolerance in rice: over expression of two relevant vacuolar transporter genes *NHX1* and *AVP1*.
PI : Prof. V. R. Sashidhar, Department of Crop Physiology, UAS, GKVK, Bangalore.
Duration : 3 years.
Qualifications : M.Sc. in Genetics and Plant Breeding/Seed Technology with minimum 60% marks or CGPA in aggregate. Experience in crossing work is essential.
Fellowship : Rs 16,000 + 25% HRA p.m. for the first two years and Rs 18,000 + 25% HRA p.m. for the third year will be applicable to NET/GATE/BET/BINC qualified candidates.
Rs 14,000 + 25% HRA p.m. for the first two years and 16,000 + 25% HRA p.m. for the third year for other candidates.
Nature of duties : The candidate will work closely with the other SRF and students in the project to develop co-expressed genes for salt tolerance in a single transgenic by crossing independent transgenics.

Applications in plain paper giving complete bio-data, recent passport size photograph and copies of relevant document should reach the **Principal Investigator, Prof. V. R. Sashidhar**, Department of Crop Physiology, UAS, GKVK, Bangalore 560 065, Karnataka, within **5 July 2011**. The interview date will be informed by e-mail and is likely to be held before **10 July 2011**. No TA/DA will be paid for the attending the interview. Prof. V. R. Sashidhar, PI, Department of Crop Physiology, University of Agricultural Sciences, GKVK, Bangalore 560 065, Karnataka; e-mail: vrsashi@yahoo.com.