

**INDIAN INSTITUTE OF SCIENCE
BANGALORE 560 012**

Advt. No. 10 & 11

Date: 11-7-05

Invites applications for a Research Associate (1 No.) and Project Assistant (2 Nos) in the sponsored research projects '**Novel Physical properties of single crystals and pyrochlores**' and '**Raman Spectroscopy of Transition Metal and Rare Earth Oxides and Carbon Nanotubes**' which are tenable up to 31 July 07 and 09 February 07 respectively.

	RESEARCH ASSOCIATE	PROJECT ASSISTANT
Essential qualification	Ph.D. in Physics/Material Science	M.Sc. in Physics
Desirable qualification	Experimental condensed matter physics, spectroscopy, experience in Raman spectroscopy, optics, lasers, low temperature, high pressure	Specialization in solid state physics/ electronics/optics/material science
Job description	Conduct research in samples like oxide-materials, magnetic systems, nanomaterials using Raman spectroscopy and other measurements and discharge any other duties assigned from time to time	Assist in carrying out optical measurements, instrumentation, software development and discharge of any other duties assigned from time to time.
Emoluments	Rs 11,500 pm (fixed) + 15% HRA	Rs 9000 pm (fixed) + 15% HRA

Candidates should send their applications on plain paper furnishing the bio-data, copies of certificates in support of age, qualification, experience, etc. to Prof. A. K. Sood, Dept of Physics, Indian Institute of Science, Bangalore 560 012, WITHIN FIFTEEN days from the date of this notification.

REGISTRAR



**TAMIL NADU AGRICULTURAL UNIVERSITY
Department of Plant Molecular Biology and Biotechnology
Coimbatore 641 003**



Applications are invited for a post of Junior Research Fellow (JRF) in the research project entitled '**Cloning of acid shock tolerant protein(s) encoding gene(s) in an elite *Westiellopsis* strain**'. (PI – Dr G. Gopalaswamy; Co PI – Dr V. Udayasuriyan; PC – Dr S. K. Apte) sanctioned by the Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy, Government of India.

Qualification : M.Sc. in Biotechnology/Agrl Microbiology
Fellowship : @ Rs 8000 per month + HRA
Duration : Three years
Desirable : Working with cyanobacterial cultures.

Applications can be had from the Director, Student Welfare, TNAU, Coimbatore 641 003 by paying Rs 30 [phone: 0422-5511242 (O), 0422-5511293 (R)]. Application should reach the Director, Centre for Plant Molecular Biology, Tamil Nadu Agricultural University, Coimbatore 641 003 within three weeks from the date of publication.

Director (CPMB)