



**Department of Physics**  
**NGM College, Pollachi 642 001,**  
**Coimbatore (Dt)**

Advertisement for the Post of Junior Research Fellow in a BRNS (DAE) sponsored project

**Title of the project:** Rare earth doped, Perovskite based nanophosphors for white LED applications.

**Duration:** 3 years.

**Salary:** Rs 16,000 p.m. for initial 2 years and Rs 18,000 p.m. for third year.

**Qualification:** M.Sc. in Physics/Material Science (with first class). Research experience in the field of Nanotechnology and/or Optical characterizations will be considered as a desirable qualification.

Applications on plain paper with bio-data and other supporting documents (attested copies of certificates in support of age, qualifications, experience, etc.) should be sent to: **Dr P. Christopher Selvin**, Principal Investigator – BRNS (DAE) Major Research Project, Associate Professor of Physics, NGM College, Pollachi 642 001, Coimbatore (Dt), TN, **within 15 days**. Contact for further details: Mob: (0)94862 43082, e-mail: pcsphyngmc@rediffmail.com.

The short-listed candidates will have to appear for an interview as and when notified. No TA/DA will be permissible.



**St Aloysius College (Autonomous)**  
**Postgraduate Department of Biotechnology**  
 Light House Hill Road, Mangalore 575 003

**JRF Position in DAE-BRNS Sponsored**  
**Research Project**

Applications are invited for a position of JRF in DAE-BRNS sponsored research project entitled '**Adrenergic Receptor Subtype Functional Correlation in the Brain and Pancreas of High Fat Simple Carbohydrate Fed C57BL/6J Mice: Implications in Metabolic Syndrome**'.

**Fellowship:** Rs 16,000 (1st and 2nd year); Rs 18,000 (3rd year). Terms and conditions as per BRNS.

**Duration:** 3 years.

**Essential qualification:** First class in M.Sc. (Biotechnology/Biochemistry/Applied Zoology). Even those appearing for final year examination can apply, provided they have their results by the date of interview.

**Desirable qualifications:** NET/GATE, Experience in handling rodents and radioisotopes.

Interested candidates shall apply on a plain paper along with curriculum vitae to **Dr Asha Abraham**, Principal Investigator, BRNS Project, Postgraduate Department of Biotechnology, St Aloysius College (Autonomous), Light House Hill Road, Mangalore 575 003, Karnataka on or before **30 June 2013**. Applications can also be sent through e-mail to abraham.asha@gmail.com/drashaabraham.staloyus.edu.in.

Candidates short-listed will be informed by e-mail.

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



**Karnataka Veterinary,**  
**Animal and Fisheries**  
**Sciences University, Bidar**



**College of Fisheries,**  
**Mangalore 575 002**

**JRF Position in BRNS Project**

Applications are invited for position of Junior Research Fellow (one) in a Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy, Government of India funded research project entitled '**Application of irradiation for preventing post harvest losses in fish and fishery products**' at Department of Fish Processing Technology, College of Fisheries, Mangalore 575 002. The fellowship is tenable for three years with an emolument of Rs 16,000 p.m. (for 1st and 2nd year) and Rs 18,000 p.m. (for 3rd year) with admissible HRA.

**Qualification:** The applicant should have first class in M.F.Sc./M.Sc. specialized in Microbiology/Biotechnology/Food Science and any discipline of Life Sciences. Those who are appearing for final year examinations may also apply.

Interested candidates shall apply on a plain paper along with CV and certified relevant documents. Application should reach to **Dr B. Manja Naik**, Associate Professor and Principal Investigator (BRNS R/P), Dept of Fish Processing Technology, College of Fisheries, Hoige Bazaar, Mangalore 575 001, Karnataka, on or before **30 June 2013** along with a soft copy to: manjanaikb@rediffmail.com. Short-listed candidates will be called for interview. No TA/DA will be paid for attending the interview. (Contact mobile: 094485 47088).



**Department of Biotechnology**  
**Ayya Nadar Janaki Ammal College**  
**(Autonomous)**  
 Sivakasi 626 124



*Organizes*

**DBT sponsored Short-Term Training Course (STTC) for College Teachers Teaching Undergraduate Students of Life Sciences and Biotechnology on**  
**'Protein Characterization and Plant Tissue Culture Techniques'**  
 (3–17 July 2013)

The workshop is aimed at graduate teachers teaching undergraduate students of Life Sciences and Biotechnology interested in expanding their knowledge of state-of-the-art protein characterization and plant tissue culture techniques. The workshop will include hands-on sessions and lectures by eminent scientists from relevant fields.

The number of participants per course is limited to 20. There is no registration fees and travel support. Accommodation will be arranged on request in College hostels for the participants.

Applications may be sent to **The Course Director** with following details:

1. Name and address for communication including e-mail id, mobile, phone number.
2. Educational qualification and research/teaching experience.
3. Present and future research interests (one paragraph).

Last date for receipt of filled-in application is **19 June 2013**. Short-listed applicants will be intimated confirmation on **21 June 2013**.

**Contact: Dr P. Ponmanickam**, Course Director, Dept of Biotechnology, Ayya Nadar Janaki Ammal College (Autonomous), Sivakasi 626 124; Mobile: 99421 21099; e-mail: pon\_manick@yahoo.co.in.