

School of Biotechnology and Health Sciences Karunya University

Karunya Nagar, Coimbatore 641 114

Applications are invited for the position of one Junior Research Fellow for a period of three years purely on temporary basis to work on the DST sponsored project (Sanction No. DST letter No. SR/FT/LS-30/2009) entitled, '**Investigation of the ameliorative effect of *Biophytum sensitivum* and amentoflavone on ulcerative colitis**' under Dr C. Guruvayoorappan, Principal Investigator.

Minimum qualifications: M.Sc. (Biotechnology/Biosciences/Life Sciences) with minimum 55% marks. NET/GATE qualified candidates will be given preference.

Fellowship: Rs 12,000 + HRA (as applicable) for the first two years and Rs 14,000 + HRA for the third year.

Applications on plain paper along with curriculum vitae, attested copies of mark sheets and NET certificate/GATE score sheet should be sent to **Dr C. Guruvayoorappan**, Assistant Professor (SG), Department of Biotechnology, School of Biotechnology and Health Sciences, Karunya University, Karunya Nagar, Coimbatore 641 114, Tamil Nadu, India **within 21 days** from the date of publication of this advertisement.

Department of Physics University of Mumbai

Advertisement for the Post of Senior Research Fellowship (SRF)

Applications are invited for the post of Senior Research Fellow (SRF) for the project titled: '**Resummation Methods and their Applications in Quantum Chromodynamics**' under Dr Anuradha Misra, Department of Physics, University of Mumbai, Santacruz (E), Mumbai 400 098, supported by the Department of Atomic Energy/Board of Research in Nuclear Sciences, Government of India (DAE-BRNS).

Qualifications: M.Sc. Physics of recognized University with a first class, consistently good academic record and two years research experience in Theoretical High Energy Physics. Knowledge of Quantum Chromodynamics Phenomenology is desirable. Knowledge of computer programming is essential.

Period of project: 3 years.

Emoluments: Rs 18,000 per month for first two years and Rs 20,000 per month for third year (consolidated) + HRA as per the rule of DAE-BRNS.

Interested candidates should send the curriculum vitae along with testimonials to the principal investigator on or before **24 November 2010**. The interview date will be informed to the short listed candidates. No TA, DA will be given for the interview and candidates should make their own arrangements for travel and boarding. The interested candidates may apply through e-mail to: anuradha.misra@gmail.com

Prof. Anuradha Misra, Principal Investigator, Department of Physics, University of Mumbai, Santacruz (E), Vidyanagari, Mumbai 400 098.

Dr Amar Deo Yadav, Professor and Head, Department of Physics, University of Mumbai, Santacruz (E), Vidyanagari, Mumbai 400 098.