UGC-NRCBS, Madurai Kamaraj University invites applications from research scholars, postdocs, young faculty members and scientists of Indian Universities/Research Institutions for the Winter School on ‘Neurobiology with a Focus on Auditory System: Neurophysiology, Neuroanatomy, Psychoacoustics’ to be held from 19 September–4 October 2011. The winter school will provide insight into a variety of neurobiological methods and to demonstrate that the use of different complementary methods is indispensable to get profound insight into the functioning of nervous systems. Hands-on training will be organized in small groups. Training includes intracellular recording techniques in leech ganglia, extracellular recordings from auditory midbrain, neuroanatomical processing of brain tissue, use of neuronal tracers, psycho-acoustic measures of auditory performance, and monitoring of oto-acoustic emissions from human ears. Detailed instructions and application form can be downloaded from the UGC-NRCBS website www.nrcbsmku.org or from www.genomicsmku.org. Candidates should submit the filled in application form to Dr Sripathi Kandula, Convener, UGC-NRCBS Winter School on Neurobiology with a Focus on Auditory System: Neurophysiology, Neuroanatomy, Psychoacoustics, School of Biological Sciences, Madurai Kamaraj University, Madurai 625 021 on or before 31 August 2011. Applications should be forwarded by their research supervisor/Head of the department or Head of the institution. Applications sent via e-mail will also be considered. The duly forwarded hard copy should reach us within a week. The candidates will be selected based on the qualification and research interests. TA/DA will be provided to the selected participants as per the MK University regulations.

Address for correspondence: Prof. Sripathi Kandula, Convener, XVII School of UGC-NRCBS programme, School of Biological Sciences, Madurai Kamaraj University, Madurai 625 021. e-mail: snb@gmail.com, ugcncbsmku@gmail.com. Tel.: 0452-245 6479/245 9873; Fax: 0452-245 9873.

Applications are invited from the eligible candidates for a post of Junior Research Fellow to carry out research studies under the research project entitled ‘Irradiation Effects on Some Organic NLO Crystals and Doped Polymers’ sanctioned by the Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy (DAE), Govt of India.

Eligibility:
Junior Research Fellow: First class M.Sc. (Physics/Materials Science) Candidates awaiting their final year results may also apply.

Emoluments: Rs 16,000 + HRA as per BRNS rules.

Interested candidates may apply with a brief bio-data along with the copies of relevant certificates. Applications should reach to Dr Vincent Crasta, Principal Investigator, DAE-BRNS Research Project, Department of Physics, St Joseph Engineering College, Vamanjoor, Mangalore 575 028 on or before 20 August 2011.

Dr Joseph Gonsalvis
Principal
St Joseph Engineering College
E-mail: principal@sjec.ac.in

Dr Vincent Crasta
DAE-BRNS Project
Department of Physics
E-mail: vincentc@sjec.ac.in