Applications are invited for the following posts:

1. Two JRF to work in the DST sponsored project on ‘Synthesis and Anti-cancer Activity of New Bioactive Heterocycles’ (F. No. SR/SO/HS-006/2010(G), Dated: 29-08-2011).

   **Post and duration**: Two JRF – 3 years.
   **Qualification**: M.Sc. in Chemistry/Biochemistry with CSIR-UGC NET and minimum 55% marks in Master’s Degree.
   **Emoluments**: Rs 16,000 per month + 15% HRA

2. One JRF to work in DST sponsored Indo-Korea collaborative project on Identification of Novel Anti-cancer or Chemopreventive Agents by Synthetic Analogues of Natural Compounds and their Molecular Mechanism(s) Study’ (INT/Korea/P-09, Dated: 13-09-2011).

   **Post and duration**: One JRF – 3 years.
   **Qualification**: M.Sc., in Chemistry/Biochemistry with CSIR-UGC NET and minimum 55% marks in Master’s Degree.
   **Emoluments**: Rs 16,000 per month + 20% HRA.

Candidates possessing the requisite qualification may submit their application on plain paper giving their bio-data and attested copies of the certificates and mark sheets within 25 February 2012. Post for which the candidate is applying has to be clearly indicated in the cover letter or in the application. No TA/DA will be paid for attending the interview.

Prof. K. S. Rangappa, Principal Investigator, Department of Studies in Chemistry, University of Mysore, Manasagangotri, Mysore 570 006, Karnataka; e-mail: rangappaks@gmail.com.

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Applications are invited to work on a research project funded by Board of Research in Nuclear Sciences, Dept of Atomic Energy, and Govt of India.

**Name of the project**: ‘DC–DC Converter Power Management for Low Power Embedded System’ (Ref. No. 2011/36/50-BRNS 009, 23 November 2011).

**Project duration**: Three years.

**Name of the post**: Junior Research Fellow (JRF) – Power Electronics and Embedded Systems.


**Emoluments**: Rs 16,000 per month.

Candidate possessing the requisites qualifications may submit their applications with complete bio-data mentioning the e-mail and contact details on slp.instru@coep.ac.in within two weeks from the date of this notification.

**Note**: The short-listed candidates will be called for an interview. The date of the interview will be intimated by e-mail. No TA/DA will be paid for attending the interview.

Dr S. L. Patil
Principal Investigator