



## Karnatak University, Dharwad

Department of Physics

### Advertisement for 'Junior Research Fellowship'

Date: 12 July 2011

Applications are invited for one position of 'Junior Research Fellow (JRF)' to work in the BRNS funded research project entitled '**Development of Nanoscale Biosensors Based on Semiconductor Quantum Dots**'. The tenure of the fellowship is for a period of three years and purely temporary. Application on plain paper with detailed bio-data and a passport size photograph along with copies of relevant documents should reach '**Prof. S. R. Inamdar**, Principal Investigator, BRNS Research Project, Department of Physics, Karnatak University, Dharwad 580 003', on or before **31 July 2011**. Short-listed candidates will be called for an interview on a date to be intimated later. The selected candidate may pursue Ph.D. course in the Department. No TA/DA will be paid for attending the interview.

**Eligibility:** Candidates are required to have a Master's degree in Physics with at least 55% marks in the Master's degree. Those who have appeared for M.Sc. final year examination may also apply. Fellowship amount Rs 16,000 p.m. for first two years and Rs 18,000 p.m. for the third year.

Prof. S. R. Inamdar, PI, BRNS Research Project

## University of Calcutta

Applications are invited from the interested eligible candidates for one JRF post in the DAE project entitled '**Proteomic Analysis of Nitrosative Stress Responsive Proteins in Yeast**' under the guidance of Dr Sanjay Ghosh, Principal Investigator, Dept of Biochemistry, University of Calcutta.

**Post name:** JRF

**Qualification:** M.Sc. in Biochemistry/Microbiology/Biotechnology securing at least 60% aggregate (Grade A) with NET/GATE. Candidate with a sound background in Undergraduate Chemistry is desirable.

**Period of project:** 3 years.

**Emoluments:** As per DAE-BRNS norms (Rs 16,000 per month for the first two years and Rs 18,000 per month for the third year).

**Age limit:** Upper age limit should be 28 years as on 31 December 2011.

Candidates are requested to send two sets of complete applications furnishing bio-data on plain paper with e-mail address and attested copies of testimonials to **Dr Sanjay Ghosh**, Dept of Biochemistry, University of Calcutta, 35, Ballygunge Circular Road, Kolkata 700 019 **within 15 days** from the date of this notification.

Short-listed candidates will be notified later for interview.

No TA/DA and accommodations will be provided for appearing in the interview.

Dr Amit Ray, Secretary, U.C.S.T.A.