



Shoolini University
Village Bajhol, Post Office – Sultanpur,
District: Solan (HP), Pin: 173 229
Ph.: 017926 54052

Applications are invited to work on a research project funded by BRNS, DAE, Government of India.

Name of project: 'Nano Magneto-dielectric materials for high frequency applications'

Project duration: Three years.

Name of post: Junior Research Fellow (JRF).

Essential qualification: M.Sc. (Physics/Nanotechnology/Materials Science/Electronics) with First Division.

Desirable experience: Materials synthesis and characterization with different techniques. Knowledge of nanomaterials and related technology is desirable.

Age limit: 28 years.

Emoluments: Rs 16,000 plus HRA per month fixed for first two years and 18,000 plus HRA for the third year per month. Terms and conditions will be as per the BRNS guidelines.

Candidate possessing the requisite qualification may submit their application with complete bio-data mentioning the e-mail and contact details to atulthakur@shooliniuniversity.com **within 15 days** from the date of this notification. For more information please visit <http://www.shooliniuniversity.com>

Dr Atul Thakur
Principal Investigator



**National Institute of Technology
Rourkela**

Department of Chemistry

Applications are invited from prospective candidates for the post of Junior Research Fellow (JRF) under Board of Research in Nuclear Science (BRNS) project entitled, '**Iron-catalysed cross-coupling reactions: An expedite synthesis of heterocycles**' for 3 years.

Project code: CY-CSH; **Qualification:** M.Sc. in Chemistry (with Organic chemistry as major subject) with minimum 65% marks or CGPA 7; **Fellowship:** Rs 16,000 p.m.

For technical information the candidate may contact the Principal Investigator, **Dr Niranjan Panda** (Associate Professor, Department of Chemistry, NIT Rourkela 769 008, Ph. No. 0661-246 2653/88950 92946; e-mail: npanda@nitrkl.ac.in).

Eligible candidates may apply in the prescribe format (available at www.nitrkl.ac.in) affixed with coloured photographs to be submitted in duplicate along with xerox copy of relevant certificates, grade mark sheets, etc. to **The Asst. Registrar**, SRICCE, National Institute of Technology, Rourkela 769 008, Odisha on or before **10 October 2012**. The cover should be superscribed with the post applied for and name of the project.



**National Institute of Technology
Rourkela**

Department of Chemistry

Post of JRF under DAE Research Project

Applications are invited from prospective candidates for the post of Junior Research Fellow (JRF) under *DAE Young Scientist Research Award* – supported by Board of Research in Nuclear Science (BRNS), Department of Atomic Energy (DAE), Mumbai, entitled, '**Rational Design and Synthesis of Optoelectronic Lanthanide based Molecular Materials for OLEDs**'.

Qualification: M.Sc. in Chemistry (Inorganic/Organic) with 65% and above. Emoluments: Rs 16,000 p.m. (consolidated) for two years and Rs 18,000 p.m. for third year (tenure: 3 years). Project code: CY-DSM.

Eligible candidates may apply in the prescribe format (available at http://nitrkl.ac.in/news_career_details.asp?id=322) with coloured photographs to be submitted in duplicate along with xerox copy of relevant certificates, grade mark sheets, etc. to **Asst. Registrar**, SRICCE, National Institute of Technology, Rourkela 769 008, Odisha on or before **10 October 2012**. The cover should be superscribed with the post applied for and name of the project.

For Technical Information: **Dr V. Sivakumar**, Assistant Professor, Department of Chemistry, Ph. No. 0661-246 2654/094385 03635; e-mail: vsiva@nitrkl.ac.in.

**Department of Pharmaceutical Chemistry
Bharati Vidyapeeth's College of Pharmacy**
Navi Mumbai 400 614

Applications are invited on plain paper for the post of JRF for 3 years (Rs 16,000 p.m.) from M.Pharmacy candidates having 60% and above for the BRNS project on '**In-silico mechanistic study, synthesis and biological evaluation of a series of novel thiazolidinediones as anti-cancer agents**' for which Dr (Mrs) C. S. Ramaa is the Principal Investigator.

The interested candidates may send an application with their bio-data to the following address on or before **8 October 2012**.

The Principal, Bharati Vidyapeeth's College of Pharmacy, Sector-8, C.B.D., Belapur, Navi Mumbai 400 614. Mark the envelop with '**Attn: Dr (Mrs) C. S. Ramaa**'.

Selected students may be subsequently allowed to register for Ph.D. (Tech.). No TA/DA will be paid to the candidate if called for the interview or on joining the post.