

**Indian Institute of Technology Patna
Chemistry Department, Patna 800 013, India**

Advertisement for JRF (BRNS-DAE): Applications in proper format are invited from Chemistry Department at IIT Patna to work on a research project funded by BRNS, DAE, Govt of India.

Name of project: DNA guided assembly of Quantum Dot-Photosensitizer conjugate for Photodynamic Therapy.

Name of post (01): Junior Research Fellow (JRF).

Project duration: 3 years.

Essential qualification: M.Sc. in Chemistry/Bio-chemistry or B.Tech. degree in Chemical Science and Technology or B.S. (4 year) in Chemical Sciences only.

Age limit: 28 years (Relaxation as per Gol).

Consolidated fellowship: Rs 16,000 plus HRA (if applicable).

For more information and format of application please visit: www.iitp.ac.in

Application deadline: **25 May 2013**, 5.00 PM.

Dr Prolay Das (Principal Investigator)



**INDIAN INSTITUTE OF TECHNOLOGY
GANDHINAGAR**

VGEC Campus, Chandkheda, Ahmedabad: 382 424.

Online applications are invited from highly motivated candidates for admission to the

M. Sc. in Cognitive Science

Eligibility

Bachelor's degree (e.g. B.A., B.Sc, B.Tech) with a minimum of 55% marks or CGPA of 5.5

Scholarship

₹ 5000/- per month

Application Deadline

April 30, 2013 (Tuesday)

Apply at

www.iitgn.ac.in/admission.htm



**Shivaji University
Kolhapur**

We are in search of a suitable candidate for the following post under the project entitled '**Highly Flexible and All-Solid-State Paperlike Polymeric Electrolyte Based MnO₂ Supercapacitor**' funded by DAE-BRNS to Prof. Chandrakant D. Lokhande, Department of Physics, Shivaji University, Kolhapur.

Post: Junior Research Fellow (JRF) (01).

Qualifications: M.Sc. (Physics/Chemistry) with minimum 55%. Knowledge of electrochemistry, supercapacitors and thin films is desired.

Salary: Rs 16,000 + 20% HRA per month.

Duration: 3 years (1 April 2013 to 31 March 2016).

Interested candidates should send their applications along with attested copies of certificates to **Prof. Chandrakant D. Lokhande**, Department of Physics, Shivaji University, Kolhapur **within 7 days** after publication of this advertisement. Date of interview will be communicated separately. No TA/DA will be paid to the candidates appearing for the interview.

Place: Kolhapur

Dr D. V. Muley
Registrar

**Department of Physics
Mizoram University**

Date: 25/04/13

Applications are invited for the following post under the project entitled '**Measurements, EXFOR Compilation and Theoretical Study of Nuclear Data**' (No. 2012/36/17-BRNS, dt. 14.08.2012) funded by the BRNS, Department of Atomic Energy, Govt of India undertaken by Dr B. Lalremruata (PI), Department of Physics, Mizoram University, Tanhril, Aizawl 796 004, Mizoram.

Project duration: 3 years.

Name of the post: Postdoctoral Research Associate (one post).

Qualifications: A fresh Ph.D. in experimental nuclear physics.

Salary: Rs 22,000 p.m.

Application including bio-data should be sent by e-mail to the PI (marema08@gmail.com) latest by **15 May 2013**. Candidates short-listed for interview will be informed about the date by e-mail.

Note: No TA/DA is permissible for attending the interview.