

Mody University of Science and Technology

(Formerly Mody Institute of Technology and Science)
Established by the Rajasthan State Legislature and
Covered u/s 2(f) of the UGC Act, 1956

Faculty of Engineering and Technology
Lakshmanagarh, Sikar 332 311, Rajasthan

Walk-in-Interview on 8 August 2014

Position for JRF in DAE-BRNS Project
(No. 2011/37C/50/BRNS/2271)

Walk-in-interview will be conducted in the office of Faculty of Engineering and Technology (FET), on 8 August 2014 at 11.00 am to select one JRF in DAE-BRNS sponsored research project entitled 'Design and Synthesis of Nanoparticle-Liposomal Smart Hybrids for Targeted and Controlled Release of Drugs'. The tenure of the project is up to 31 March 2015 and may be extendable for one more year subject to the approval of BRNS. The selected candidate will be paid fellowship of Rs 16,000 per month and HRA as per BRNS. The candidate must have Master's degree in Nano Science and Technology/Chemistry/Biotechnology/Biology with at least 55% marks in the subject concerned. The candidate must have experience in the field of spectroscopy and should have some previous knowledge of project related to nano science and technology at masters level. However, NET/LS/GATE qualified candidates will be preferred. The candidate must bring all original documents along with one set of attested copies and a copy of latest bio-data. No TA/DA will be paid for attending the interview. Contact person: **Prof. Amlan Kumar Das** (PI) (e-mail: amlan_snigdha@yahoo.com, Mobile: 82333 15441).

Registrar (MUST)



Sathyabama University

(Declared Category 'A' University by MHRD, Govt of India)
Rajiv Gandhi Road, Jeppiaar Nagar,
Chennai 600 119

Centre for Ocean Research

JRF in BRNS Project

Applications are invited for the post of Junior Research Fellow (JRF) in DAE-BRNS sponsored project entitled 'Biological evaluation of functionalized gold nanoparticles as potent anti-diabetic agent in regulating glucose transport using *in vitro* model' sanctioned for three years.

Essential qualification: 1st class in M.Sc Biotechnology/Biochemistry/Zoology.

Desirable: Knowledge in animal cell culture and molecular techniques will be preferred.

Emoluments: Rs 16,000 p.m. for 1-2nd year and Rs 18,000 p.m. for 3rd year. No TA/DA will be provided for the interview.

Interested candidates are requested to send their detailed bio-data (preferably soft copy), **within 15 days** of this advertisement to the Principal Investigator, **Dr K. Govindaraju**, Scientist-C, Centre for Ocean Research, Sathyabama University, Chennai 600 119.

e-mail: govindaraju@sathyabamauniversity.ac.in.

Registrar



The Institute of Science
Government of Maharashtra
15, Madam Cama Road,
Mumbai 400 032
Tel. No. 2284 4219



Date: 10 July 2014

One Post of JRF

Applications are invited for one temporary post of JRF in DAE-BRNS sponsored project entitled 'Electrochemical Synthesis and Characterization of Electrode Materials and Development of Asymmetric Electrochemical Supercapacitor' for three years.

Minimum qualification: JRF – M.Sc. (Physics) with 55% marks. The preference will be given to NET/GATE qualified candidate.

Salary: As per BRNS rules Rs 16,000 (fixed) for first two years and Rs 18,000 for third year.

The duly completed application should reach to: **Dr S. B. Kulkarni**, Department of Physics, The Institute of Science, 15, Madam Cama Road, Mumbai 400 032 on or before **9 August 2014** by post and by e-mail: sbk_physics@yahoo.com.

Director

Department of Chemistry

Visva-Bharati, Santiniketan 731 235

Post of Junior Research Fellow

Application are invited for the post of Junior Research Fellow (one) under a research project funded by Department of Atomic Energy (DAE), Board of Research in Nuclear Science (BRNS) entitled 'Organocatalytic Ring Opening of Aziridine: Search for Regio- and Stereoselective Route to Synthesize Functionalized Amines'.

Academic qualification: Candidate should have M.Sc. in Chemistry with at least 55% marks (Special paper: Organic Chemistry) and NET/GATE qualified.

Emoluments: Rs 16,000 p.m. for first two years and Rs 18,000 p.m. for third year (plus admissible allowances).

Age: Not more than 28 years (on 01 July 2014).

Contact details: Interested candidates may send their application in plan paper with bio-data and attested copies of testimonials to **Dr Adinath Majee**, Associate Professor, Department of Chemistry, Principal Investigator, Visva-Bharati, Santiniketan 731 235, West Bengal preferably via e-mail (adinath.majee@visva-bharati.ac.in) within **14 August 2014**.