Invites Applications for a Junior Research Fellow in a DAE Sponsored Project

Title of the project: Polysaccharide Based Nanocarriers for Improved Therapy of Systemic Fungal Infections.

Tenure of the project: 3 years.


Desirable: M.Chem. Engg./M.Tech./M.S./M.Pharm. with experience in molecular biology, cell culture and drug delivery.

Emoluments: Rs 16,000 p.m. for 1st two years and Rs 18,000 p.m. for subsequent years (as per DAE norms).

Candidates should send their applications on plain paper furnishing the bio-data (including e-mail id), attested copies of certificates in support of age, qualification, experience, etc., to Dr Ratnesh Jain, Department of Chemical Engineering, Institute of Chemical Technology, Matunga, Mumbai 400 019, e-mail: rd.jain@ictmumbai.edu.in, on or before 11 March 2013. Eligible candidates will be called for an interview. No TA/DA will be provided.

Registrar

Invites Applications for a Junior Research Fellow in a DAE Sponsored Project

Title of the project: CD44 Targeted Hyaluronic Acid–siRNA Bearing Chitosan Oligomer Nanoplexes.

Tenure of the project: 3 years.

Essential qualification: First Class M.Sc. in Biotechnology or Applied Biotechnology.

Desirable: Industrial experience with experience in molecular biology, proteomics and genomics techniques, knowledge about bioinformatics tools, enzyme technology.

Emoluments: Rs 16,000 p.m. for 1st two years and Rs 18,000 p.m. for subsequent years (as per DAE norms).

Candidates should send their applications on plain paper furnishing the bio-data (including e-mail id), attested copies of certificates in support of age, qualification, experience, etc., to Dr Prajakta Dandekar Jain, Dr John Kapoor Assistant Professor of Pharmaceutical Technology, Institute of Chemical Technology, Matunga, Mumbai 400 019, e-mail: pd.jain@ictmumbai.edu.in, on or before 11 March 2013. Eligible candidates will be called for an interview. No TA/DA will be provided.

Registrar

University of Madras
Department of Nuclear Physics
Chennai 600 025, Tamil Nadu

Junior Research Fellow

Applications are invited for JRF position in DST-India sponsored research project ‘Development of Optically Transparent Cerium and Praseodymium Doped Lutetium Aluminum Garnet and Lutetium Orthosilicate Nanoceramic Scintillators for Radiation Detection and Medical Imaging Applications’.

Essential qualification: First class M.Sc. in Physics/Applied Physics/Materials Science with GATE/NET qualified.

Desirable: M.Phil. (Physics) or M.Tech. (Ceramics or Materials Science) with ceramic materials processing and characterization research experience.

Duration: One year.

Emoluments: For GATE/NET qualified candidates Rs 16,000 (fixed) per month + @ 30% HRA. For Non GATE/NET candidates Rs 12,000 (fixed) + @ 30% HRA.

Eligible candidates may send application by e-mail/post on or before 9 March 2013 to Dr J. Senthilselvan, Principal Investigator, Department of Nuclear Physics, University of Madras, Guindy Campus, Chennai 600 025, Tamil Nadu. E-mail: jsselvan@hotmail.com. Applications must include curriculum vitae, attested copies of all certificates, mark lists, testimonials/publications and passport size photograph. No TA/DA will be paid to attend written test/presentation/interview.

Selected candidate can register Ph.D. as per the University rules.

Registrar