

Research positions

Project on Ultrafast Photonics



Applications are invited for research positions in a project entitled 'Fabrication and Submicron Tailoring of Materials for Photonics Applications with Ultra-fast Lasers' (Prn.SA/Photonics-UFL/2008) funded by the Office of the Principle Scientific Advisor, Government of India. This is a multi-institute project involving Manipal University, Tata Institute of Fundamental Research, UM-DAE Centre for Excellence in Basic Sciences, IIT Mumbai, IIT New Delhi, IIT Guwahati, and Raja Ramanna Centre for Advanced Technology. The positions are initially for a period of one year, with possible extension of two more years. Selected candidates will carry out their work mainly at Manipal University but also in collaborating laboratories.

Senior Research Fellows:

Candidates with a first class MSc degree and research experience in the field of optics and lasers will be given preference. In the event that candidates fail to meet the requirement for the SRF position, the post will be filled at the JRF level,

with appropriate fellowship. Fresh MSc Post Graduates may apply for the JRF position.

The position carries a fellowship of Rs. 14,000/- per month.

Technical Assistant:

Candidates with BSc degree or Diploma in E&E/Mechanical may apply.

Remuneration: Rs. 6,000/- per month.

Interested candidates may send their applications with detailed CV to the following address within 20 days of the publication of this advertisement.

Deputy Registrar (HR)

MANIPAL
UNIVERSITY

University Building, Madhav Nagar, Manipal - 576104, Karnataka. Ph: 0820 2571201 E-mail: jobs@manipal.edu

India-Singapore Joint Physics Symposium, 2009

January 6-8, 2009

S.N. BOSE NATIONAL CENTRE FOR
BASIC SCIENCES
JD Block, Sector III, Salt Lake
Kolkata 700 098

The aim of the conference is to bring researchers (faculties/pdfs/students) in contact with various universities/institutes/centres in India with each other and with the faculties and students from the National University of Singapore.

Topics:

- Electronic structures and computational materials
- Magnetic and functional materials
- Micro and nano patterning
- Bio-Physics interface
- Quantum effects (entanglements, computation, etc.)

Last date for submission of abstracts:
10 December 2008.

Please visit the website
(<http://bose.res.in/~isf09>) for more details