

Indo-French Research Collaboration

Two-year post-doctoral position available in an integrated project between France and India granted by the Indo-French Center for the Promotion of Advanced Research (IFCPAR/CEFIPRA). The project title is '**Mannolipids and Mannose metabolism in *Mycobacterium tuberculosis*.**' The candidate will be working in France and will be in charge of the purification and the structural characterization of the mannolipids as well as the characterization of recombinant enzymes. According to his/her wishes, he/she may participate in the study of the interaction of the mannolipids with human immune cells.

A PhD in advanced biological or biochemical sciences is required. An experience in structural analysis of glycoconjugates or in enzymology will be appreciated. Salary: 1708 Euros net per month.

Send your CV immediately to Dr. Jérôme Nigou

Institut de Pharmacologie et de Biologie Structurale (IPBS), "Immunochimie et glycoconjugués mycobactériens", UMR CNRS 5089, Toulouse, France

e-mail: jerome.nigou@ipbs.fr (attachment)

www.ipbs.fr



Mangalore University

Department of Studies in Physics

Advertisement for JRF

Applications are invited for a position of Junior Research Fellow (JRF) under DAE-BRNS project (No. 2005/34/30/BRNS) entitled '**Electron Irradiated Polymer Microstructure Study using Positron Annihilation Spectroscopy**'.

Eligibility : M.Sc. in Physics (preferably with Nuclear Physics or Solid State Physics specialization) and consistently good academic record

Tenure : Three years

Emoluments : Rs 8000/- p.m. for first two years and Rs 9000/- p.m. for third year

The applications on a plain paper with bio data should be sent to

Dr V. Ravindrachary
Principal Investigator
DAE-BRNS Research Project
Department of Studies in Physics
Mangalore University
Mangalagangothri 574 199

so as to reach within twenty days from this advertisement. Call letters will be sent separately for the interview. No TA/DA will be paid for attending the interview.