



**Industrial Research & Consultancy Centre
Office of the Dean (R&D)
Indian Institute of Technology, Bombay**

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Applications are invited from citizens of India for a JRF position with a fellowship of Rs. 5000 p.m. in the BRNS-sponsored project "**Modelling early events in protein folding with molecular dynamics**" undertaken in the Department of Chemistry. The position is tenable for three years. Candidates with First class M.Sc. in Physics/Chemistry/Biochemistry/Biotechnology may apply. A strong background in Physics/Physical Chemistry/Biophysical Chemistry is an advantage. Experience in computer programming (C, FORTRAN) in Unix/Linux environment is desirable. Candidates who appeared for the M.Sc. exam and those appearing for the exam also may apply; but they must satisfy the above qualification before they can be appointed. The selected candidate will be eligible to register for Ph.D. in the Department of Chemistry, IIT Bombay, Powai, Mumbai 400 076, subject to clearing CSIR/GATE exam. Accommodation on campus is usually provided. Candidates may apply on a plain paper stating the advertisement number, name, date of birth, mailing address, details of academic qualification with copies of certificates so as to reach the Assistant Registrar (Deans' office), IIT Bombay, Powai 400 076 on or before 31 May 2002.

American biotechnology company seeks to license human monoclonal antibodies directed against infectious agents affecting skin or mucosal surfaces. Preferable targets: rotavirus, human papilloma virus, Staphylococcus aureus, Chlamydia pneumoniae, Haemophilus influenzae. Others will be considered, especially if directed against microbes affecting large human populations. We are also interested in licensing novel microbial antigens with a clearly defined function in pathology and novel methods for selecting useful human anti-microbial monoclonal antibodies. Well-defined ownership of antibodies is required and preliminary clinical safety/efficacy data are desirable. Send one page description of your research by e-mail to: maristan@msn.com.