



Lady Doak College, Madurai 625 002

PG and Research Department of Zoology and Biotechnology

Applications on plain paper with bio-data are invited for the posts of Junior Research Fellow (JRF) and Research Assistant (RA) in DST project (SR/SO/HS-0116/2012) titled '**Characterization of indigenous parasporins and its action on different tumor cell lines**' under the supervision of Dr R. Shenbagarathai.

Minimum qualifications

JRF: M.Sc. (Biotechnology/Microbiology/Life Sciences) with atleast 55% marks in aggregate or equivalent CGPA with NET-JRF/LS or valid GATE score.

Candidates having experience in Microbiology/Molecular Biology/Animal cell culture will be given preference.

RA: M.Sc. (Biotechnology/Microbiology/Life Sciences) with atleast 55% marks in aggregate or equivalent CGPA with working knowledge in computers.

The upper age limits are 28 and 25 years for JRF and RA respectively as on the day on which the application is made, relaxable up to 5 years in the case of candidates belonging to SC/ST/OBC, women and physically handicapped candidates. The position is purely temporary and co-terminus with the project, which is for a maximum period of 3 years.

Fellowships: As per rules of DST.

Application with full details (qualifications, age, e-mail ID, contact number, etc.) should reach either as hard copy to **Dr R. Shenbagarathai**, Associate Professor, PG and Research Department of Zoology and Biotechnology, Lady Doak College, Madurai 625 002 or as e-mail to shenbagarathai@rediffmail.com latest by **21 January 2013**.

Dr A. Mercy Pushpalatha
Principal & Secretary



Undergraduate Summer Research Internship

Department of Chemical Engineering, Institute of Chemical Technology, Mumbai

The Department of Chemical Engineering at the Institute of Chemical Technology, Mumbai (formerly UDCT, Mumbai) is a premier centre for educational and research excellence in India. We can provide an environment and resources for research and learning that exist in only a handful of other institutions in the country. With the funds made available by UGC through the UGC-Networking Resource Centre at the Department of Chemical Engineering, we are able to support up to 30 undergraduate students from chemical engineering schools all over India to spend their summer with us and work on some frontier of chemical engineering under the supervision of our faculty together with their research students. The degree of rigour demanded is high and the work done often gets published in high-impact factor peer-reviewed international journals. Each intern will be paid Rs 2000 for their stay with us. Limited hostel accommodation may be available. The internships are for a period of 6 weeks from 15 May 2013 to 30 June 2013. Any student from a UGC/AICTE recognized chemical engineering program in India may apply for an internship by sending an e-mail to chemeng@staff.ictmumbai.edu.in, with '**Summer Internship Application 2013**' in the subject heading, on or before **10 March 2013**. The email should contain the student's resume and optionally a statement of less than 500 words on why he/she would like to do a summer research internship at ICT-Mumbai.