



INSTITUTE OF CHEMICAL TECHNOLOGY

(University under section 3 of UGC Act – 1956) (Formerly known as UDCT/UICT)
Elite Status and Centre of Excellence – Govt of Maharashtra
NBA Accredited 'A' Grade by MHRD, UNIVERSITY PAR EXCELLENCE
MATUNGA, MUMBAI-400019

Applications are invited for the post of **Project Associate** on a project entitled “Investigating Reactivity and Selectivity of Organic Reactions in Liposomes as Model Protocells”. The details for the post are as follows:

Name of the Post	Project Assistant
Number of Posts	One
Principal Investigator	Dr. Shraeddha Tiwari
Title of the Project	Investigating Reactivity and Selectivity of Organic Reactions in Liposomes as Model Protocells
Sponsor	Department of Science and Technology
Salary	Rs. 12,000 /- pm
Qualifications	Masters in Science (Chemistry) – any specialization
Duration	One year (Extendable to three years based on annual performance review)

The project aims to undertake kinetic and mechanistic studies of chemical processes inside a liposome as a model microreactor. The candidate will have an opportunity to work in an interdisciplinary field and learn a host of experimental techniques. A keen interest in kinetics and spectroscopy and basic knowledge of computers is desirable. The terms and conditions of the appointment will be as per UGC norms.

Interested candidates should send application form duly filled along with copies of all relevant certificates and documents to ‘Head, Department of Chemistry, Institute of Chemical Technology, Nathalal Parekh Marg, Matunga, Mumbai, 400 019’, on or before **10th May 2014**. The envelope containing application should be labeled “Project Assistant - ATTN: Dr. Shraeddha Tiwari, ICT”. The candidates **must** also send a soft copy of all application form to ss.tiwari@ictmumbai.edu.in with ‘DST PA position’ in the subject line **on or before 10th May 2014**. Shortlisted candidates will be called for interview with prior notice. No T.A. / D.A. will be given to appear for this interview.

Dr. Shraeddha Tiwari
(Principal Investigator)

Prof. B. M. Bhanage
(Head, Department of Chemistry)