



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

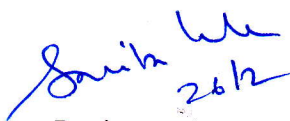
MATUNGA, MUMBAI-400019

Applications are invited for the post of **Project Assistant** for a project entitled **“Immobilization of Chiral and Achiral Catalysts on benign Polymers coated Magnetic Nanoparticles for Organic Transformations.”** The details for the post are as follows:

Name of the Post	Project Assistant
Number of Posts	One
Principal Investigator	Dr. Vijay Kumar A.
Title of the Project	Immobilization of Chiral and Achiral Catalysts on benign Polymers coated Magnetic Nanoparticles for Organic Transformations
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 the synthesis of novel catalysts and immobilize them on benign supports. These catalysts will be tested for various organic transformations *viz.* Chiral and Achiral. The candidate will have an opportunity to work in an interdisciplinary field and learn a host of experimental techniques. A keen interest in organic synthesis, spectroscopy, bio-mimicking and basic knowledge of computers is desirable. The terms and conditions of the appointment will be as per UGC norms.

Interested candidates should send CV/resume either through email or by registered post, **on or before 19th March 2016**. The postal applications must be addressed to 'Head, Department of Chemistry, Institute of Chemical Technology, Nathalal Parekh Marg, Matunga, Mumbai, 400 019'. The envelope containing application should be labeled "Project Assistant - ATTN: Dr. Vijay Kumar A., ICT". In case of applications through email, the candidates are requested to compile all the relevant documents in a single ZIP / RAR file and mail the application to v.kumar@ictmumbai.edu.in with 'DST PA position' in the subject line **on or before 19th March 2016**. Shortlisted candidates will be called for interview with prior notice. No T.A. /D.A. will be provided to the shortlisted candidates appearing for this interview.


Registrar
Institute of Chemical Technology