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