## INSTITUTE OF CHEMICAL TECHNOLOGY

DEEMED TO BE UNIVERSITY UNDER SECTION - 3 OF UGC ACT-(1956)
First Elite Status & Centre of Excellence – Govt. of Maharashtra
Category I Institute, MHRD/UGC (2018)

A++ Grade by NAAC (CGPA 3.77)

TEQIP III Funded

MATUNGA, MUMBAI 400 019

Date: 02-01-2019

## <u>Advertisement</u>

Applications are invited for the post of Junior Research Fellow (JRF) position in a DAE-BRNS funded research project.

**Project Title:** Pd Complexes with Hybrid Organaochalcogen Ligands as Homogenous Catalysis in C-C Coupling Reaction

**Sponsor:** Department of Atomic Energy, Board of Research in Nuclear Sciences, Govt. of India.

Principle Investigator: Prof. Bhalchandra M. Bhanage

Professor of Industrial and Engineering Chemistry, Dean (Infrastructure and Campus Development)

Department of Chemistry,

Institute of Chemical Technology (ICT)

No. of Positions: 1

Qualifications: Possessing M. Sc. In Chemistry (Organic, Analytical, Physical) or equivalent degree with at least 55% marks.

**Experience:** Knowledge of wet chemical synthesis of nanomaterials /organic synthesis and characterization with a strong interest in analytical chemistry.

Remuneration/Fellowship: Rs. 25,000/- p.m.

The project fellow will be appointed initially for 6 months/one year and the tenure may be extended based on performance for the subsequent period. All appointments are terminated with end of the project.

**Age Limit:** The upper age limit for Junior Research Fellow (JRF) shall be 28 years.

**Age relaxation:** Upper age limit is relaxable up to 5 years for SC/ST/OBC and physically handicapped candidates

JRF may get PhD admission provided admission criteria of ICT Mumbai is fulfilled.

How to apply: Interested candidates should send their applications including cover letter, Curriculum vitae by email (<a href="research.assistant@staff.ictmumbai.edu.in">research.assistant@staff.ictmumbai.edu.in</a>). Please mention in the subject of email "Application for the post of <a href="Junior Research Fellow (JRF">Junior Research Fellow (JRF)</a>) Project Name "Pd Complexes with Hybrid Organaochalcogen Ligands as <a href="Homogenous Catalysis">Homogenous Catalysis in C-C Coupling Reaction</a>". The applications should reach before <a href="21st January 2019">21st January 2019</a> along with cover letter, Curriculum vitae.

No TA/DA will be provided to appear for this interview.

Prof. R.R. Deshmukh

Registrar