

**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: 24-04-2019

**Advertisement**

Applications are invited for the post of Junior Research Fellow (JRF) positions in a BRICS (DST) funded research project.

**Project Title:** "Development of fundamentals for integrated catalytic processing of BIOMass to fuels and value-added chemicals"

**Sponsor:** Department of Science & Technology, Government 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:** 2

**Qualifications:** Possessing M. Sc. In Chemistry (Organic, Analytical, Physical) or equivalent degree with at least 60% marks.

**Experience:** Knowledge of wet chemical synthesis of nano materials /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 as on 10<sup>th</sup> may.

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

**JRF may get Ph D admission provided admission criteria of ICT Mumbai is fulfilled.**

**How to apply:** Interested candidates should send their application with cover letter Curriculum vitae by email ([research.assistant@staff.ictmumbai.edu.in](mailto:research.assistant@staff.ictmumbai.edu.in)). Please, in the subject of email "Application for the post of "Junior Research Fellow" (JRF) Project name "Development of fundamentals for integrated catalytic processing of BIOMass to fuels and value-added chemicals" The application should be before 10<sup>th</sup> May 2019, and along with cover letter, Curriculum vitae and interview will be conducted on 16<sup>th</sup> May 2019.

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



Handwritten signature of Prof. R. R. Deshmukh in blue ink, with the date 26-04-19 written below it.

Prof. R. R. Deshmukh,  
Registrar



A small, stylized handwritten mark or signature in blue ink, possibly initials.