

Institute of Chemical Technology
Category I Deemed to be University (MHRD/UGC)
Centre of Excellence and Elite Status, Govt. of Maharashtra
MATUNGA, MUMBAI 400019

April 28, 2023

ADVERTISEMENT

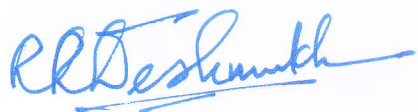
Applications are invited along with detailed resume for the post of **Junior Research Fellow (JRF)** on the project entitled "Net Zero Goal - Biomass Valorization, CO₂ to Chemicals and Hydrogen Economy" under the guidance of Professor G. D. Yadav, Emeritus Professor of Eminence, Department of Chemical Engineering.

- PROJECT** : "Net Zero Goal - Biomass Valorization, CO₂ to Chemicals and Hydrogen Economy."
- POST** : 02
- DURATION** : Two years [Initially, the offer will be for one year and based on the performance continuation will be given for pursuing Ph.D. (Tech.)]
- SPONSORED BY** : SERB-DST-National Science Chair of Prof. G. D. Yadav
- QUALIFICATION** : M. Chem. Engg. / M. Tech. (Chemical Tech. all branches)/ M. Sc. Chemistry (with minimum 2 years of research experience) from a renowned Institute/University, with research in catalyst synthesis, characterization and process development including experimentation on Multiphase catalytic reactors, Green renewable energy synthesis, Simulation and modeling.
- EMOLUMENT** : Rs. 35,000/- p.m. (consolidated) for two years.
- SELECTION PROCEDURE** : Applicants will be selected based on an interview taken by an appointed selection committee. The recommendations of the committee will be final and binding. The JRF candidate needs to have applied for admission to Ph.D. programme of the Institute. The student who cleared the Institute entrance examination will be called for the interview. Candidates having a valid GATE/GPAT score will be preferred.

The applications for the above post along with the detailed resume of the candidate should reach via **E-mail:** research.assistant@staff.ictmumbai.edu.in with a cc to gd.yadav@ictmumbai.edu.in, gdyadav@gmail.com, gdyadav@yahoo.com by, **15th May, 2023**



before 5 p.m. The subject of the email should “**Net Zero Goal - Biomass Valorization, CO₂ to Chemicals and Hydrogen Economy**”. Contact Professor G.D. Yadav for further details at gd.yadav@ictmumbai.edu.in, gdyadav@gmail.com, gdyadav@yahoo.com. Only qualified person/s will be called for interview via video conferencing.



Registrar
Institute of Chemical Technology, Mumbai