

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

June 29, 2026

ADVERTISEMENT

Applications are invited along with detailed resume for the post of **Junior Research Fellow (JRF)** on the project entitled "*Scale-Up of Catalyst Synthesis and Pilot-Scale Validation for CO₂ Hydrogenation to Dimethyl Ether (DME)*" under the guidance of Professor G. D. Yadav, Emeritus Professor of Eminence, Department of Chemical Engineering.

PROJECT	:	Scale-Up of Catalyst Synthesis and Pilot-Scale Validation for CO ₂ Hydrogenation to Dimethyl Ether (DME)
POST	:	02
DURATION	:	Six months (extendable if required)
SPONSORED BY	:	Godavari Biorefineries Limited
QUALIFICATION	:	M. Chem. Engg. / M. Tech. (Chemical Tech. all branches, <i>about to complete or submitted thesis are allowed to apply</i>) / 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.
EMOLUMENT	:	Rs. 40,000/- p.m. (consolidated) for six months.
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 applications for the above post along should be done via filling up the google form: <https://forms.gle/qsTTA6TygsFMmZ4o9> by **10th July, 2026 before 5 p.m.** Contact Professor G.D. Yadav for further details at gd.yadav@ictmumbai.edu.in. Only qualified person/s will be called for interview. The recommendation of the committee will be final.

S/d
Registrar
(Prof. B. F. Jogi)