

**Institute of Chemical Technology  
Matunga, Mumbai 400 019**

**Advertisement**

Applications are invited for the post of Junior Research Fellow (JRF) on the research project entitled "**Intensified production of levulinic acid as the building block from sustainable biomass using ultrasound and subsequent conversion to maleic anhydride**" sponsored by the DST under the guidance of Prof. Parag R. Gogate of the Chemical Engineering Department.

(1) Title of Post	: Junior Research Fellow
Salary	: Rs. 31,000 + HRA
Qualifications	: M. Chem. Engg/M. Tech in Chemical Engineering/Chemical Technology/Green Technology/Bioprocess Technology/Biotechnology or M.Sc. (chemistry) or M.Sc. (biochemistry/biotechnology)
Desirable Experience	in the area of process intensification using ultrasound or conversion of sustainable biomass into value added products
No. of Posts	: 1 (One)
Duration of the project: 1 year to start with, can be extended based on satisfactory performance (maximum 3 years) Selected candidate is also required to register for PhD at ICT Hostel Facility is not guaranteed and hence candidate should be ready to arrange for local accommodation	

Interested candidates are requested to send applications (cover letter and CV giving the details of prior research experience) by email to [research.assistant@staff.ictmumbai.edu.in](mailto:research.assistant@staff.ictmumbai.edu.in) with CC to Prof. Parag Gogate ([pr.gogate@ictmumbai.edu.in](mailto:pr.gogate@ictmumbai.edu.in)) on or before 5<sup>th</sup> March 2022. The subject of the email should clearly state the following: "Application for the post of JRF on the DST project with Prof. P.R. Gogate"

The shortlisted candidates will be called for interview which will be held mostly around 21<sup>st</sup> March 2022. NO TA/DA will be applicable for attending the interview. Only the shortlisted students will be communicated about the interview date mostly by March 15<sup>th</sup>.

  
Registrar  
ICT