



## Advertisement for Junior Research Fellow (JRF) positions Department of Chemical Engineering

Applications are invited from eligible candidates for Junior Research Fellow (JRF) positions to work on the time-bounded research projects in the Department of Chemical Engineering, IIT Hyderabad. The Selected JRF (s) will be enrolled in the Ph.D. program in the Department of Chemical Engineering.

S No	Position	Project title	Principal Investigators
1	JRF	Self-assembly of shape anisotropic colloids in confined drops	Dr. Ranajit Mondal
2	JRF	Dynamics of complex flows subjected to a temperature gradient	Dr. Ramkarn Patne

**Duration of appointment:** Candidates enrolled for Ph.D. will be offered JRF positions for the complete duration of the project in the Department of Chemical Engineering. After completion of the first two years, the expert committee will assess the candidate for the upgradation from JRF to SRF. The successful candidates will be awarded SRF positions with applicable fellowship and allowance.

**Eligibility:** Candidates with **MTech/ME degree in Chemical Engineering/Chemical Technology/Bio-Technology/Mechanical Engineering/Materials Engineering** from reputed institutions/universities can apply for the JRF positions.

**CGPA requirement:** BE/BTech and ME/MTech with minimum 6.0 CGPA or equivalent.

**Fellowship and allowances:** Rs. 31000 per month for the first TWO years and Rs. 35000 per month for the remaining duration.

**How to apply:** Eligible candidates may send his/her **updated CV** (corresponding address, DOB, phone no., e-mail, educational qualifications, experiences, list of publications, if any, etc.) to **DPGC Che (Email: [dpgc@che.iith.ac.in](mailto:dpgc@che.iith.ac.in))** and indicating the preferences from the above list of projects with a subject line of “*Application for JRF positions*” on or before **10<sup>th</sup> January 2023**. Shortlisted candidates will be invited for an online interview. The interview date and other details will be emailed to the shortlisted candidates.