

INDIAN INSTITUTE OF TECHNOLOGY HYDERABAD
Kandi, Sangareddy - 502284, Telangana, India



ADVERTISEMENT Dated: 03.06.2025

Applications are invited for the following assignment in a purely time-bound research project undertaken in the **Department of Chemical Engineering** of the Institute.

1. Name of Post : **Junior Research Fellow**
2. Name of Research Project : An efficient framework for simulating blood flow in a stenosed channel
3. Name of Sponsoring Agency : Dept. of Biotechnology (DBT)
4. Appointment Period : 1 year (extendable on satisfactory performance)
5. Consolidated monthly pay : **Rs.37000 (Consolidated)**
6. Essential Qualifications : Bachelor's: Mechanical/Chemical/Comp Sci Engr.
Master's: Mechanical/Chemical/Comp Sci Engr.
Minimum 60% marks/6.5 CGPA in UG degree
Age less than 30 years on 31/01/2025
7. Desirable Qualifications : Expertise in CFD, Coding in C++

8. For technical information on the project, the candidate may contact the Principal Investigator at the following email/phone:

Name: Prof. Anand Mohan
Email: anandm@che.iith.ac.in
Phone: 040-23016206

9. Eligible persons should apply by filling out the form available at the link below:
(<https://forms.gle/Dv5Cyd7FM62LRShi6>).

The deadline for applications is 5:00 pm, 11/06/2025

10. Candidates will be short-listed for interview based on merit and the need of the project, and will be informed via email. The selected candidate is encouraged to enroll for a project-funded Ph.D. degree in Chemical Engr., IIT Hyderabad.

11. Interview will be conducted in online mode for the shortlisted applicants. Candidates appearing for interview should have verifiable originals of degree certificates, academic transcripts, and date of birth proof ready at hand. Candidates can also have information relevant to their CV (like awards, references etc.) ready at hand.