

Junior Research Fellow (JRF) Position in Asymmetric Catalysis

Indian Institute of Technology Gandhinagar (IITGN) invites applications for the post of **Junior Research Fellow (JRF)** for a research project funded by Science and Engineering Research Board (SERB). The candidate will be required to develop novel catalysts for the asymmetric vinylogous functionalization of unsaturated aldehydes.

Essential Qualification: M.Sc. or M.S. in Chemistry/Organic Chemistry with minimum 60% marks or equivalent CGPA in aggregate. Candidate should have a valid CSIR NET/UGC or GATE score.

Preferred Skills: Hands on experience in organic synthesis.

Duration: Initial appointment for one year, extendable up to 3 years based on performance

Remuneration: INR 31,000/month

Application Procedure: Candidates must send their applications via e-mail to Prof. Chandrakumar Appayee (a.chandra@iitgn.ac.in). The following documents must be sent as a single pdf attachment to the email:

1. Current CV with the list of publications
2. A one-page summary of previous research/work experience
3. A brief note about why you want to take up this JRF position

The applications will continue to be screened until the position is filled. Queries may be directed to Prof. Chandrakumar Appayee.