

**Indian Institute of Technology Gandhinagar**  
**Common Research & Technology Development Hub (CRTDH)**  
**Palaj, Gandhinagar – 382355**  
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#### ADVERTISEMENT

Applications are invited for the position of “**Junior Research Fellow (JRF)**” for a DST Project.

**Name of the Post: Junior Research Fellow**

**Number of posts: 1 (ONE)**

**Consolidated Monthly Pay:** Rs. 31,000/- (Consolidated)

**Qualification and Experience:**

- BE/B.Tech with valid GATE or ME/M.Tech or equivalent in Chemical Engineering from IIT/NIT/reputed University.
- Candidate should have research experience in process design using Aspen plus simulation.
- Candidate should have hands-on experience on scale up and pilot plant establishment
- Having some experience of industrial water treatment technologies will be preferable.
- Experience in some of the water quality measurement (such as TOC, COD, BOD, TDS, TSS) will be advantageous.

Desirable: Good oral and written communication skills with capacity to work in a team. Candidates who have prior experience in industrial effluent treatment, process intensification, process design are preferable. The experience of handling various instruments for water quality measurement or equivalent will be advantageous.

**Terms:** Initially for one year.

**Mode of Selection:** The shortlisted candidates will be called for interview. The final selection of candidates will be decided on his / her merit and performance in the interview. Interested candidates should email their complete resume giving all educational qualifications and experience details to [crt dh@iitgn.ac.in](mailto:crt dh@iitgn.ac.in) with a subject line “**CRTDH – JRF-DST**” on or before September 15, 2020. Selected candidates will be called for online interview.