

**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**” for Common Research and Technology Development Hub (CRTDH).

**Name of the Post: Junior Research Fellow (JRF)**

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

**Qualification and Experience:**

- BE/B.Tech with valid GATE or ME/M.Tech or equivalent in Chemical Engineering/ Biotechnology/ Bioprocess Engineering from IIT/NIT/reputed University
- Candidate should have research experience in industrial effluent treatment using micro/nano-bubble and bioprocess/bioremediation
- Candidate should have hands-on experience to determine the TOC, COD, BOD, TDS, TSS pH etc.
- Experience of process scale up will be an advantage

Desirable: Good oral and written communication skills with capacity to work in a team. Candidates who have prior experience in industrial effluent treatment using micro/nano-bubble and bioprocess/bioremediation etc. along with handling various instruments for water quality measurement or equivalent will be preferred.

**Terms:** Initially for one year. But performance based yearly extension is possible for maximum 2 years.

**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) **on or before January 07, 2020**. The subject of the email should be **CRTDH – JRF**. Selected candidates will be called for interview at IIT-Gandhinagar Palaj, Gandhinagar. No TA/DA will be provided for attending the interview