

Indian Institute of Technology Gandhinagar

Advertisement for Junior Research Fellow (JRF)

Applications are invited for the position of "**Junior Research Fellow**" at IIT Gandhinagar for working in a project "Low Cost Point-of-Use (POU) Water Purifier".

Name of the Post: Junior Research Fellow (JRF)

Consolidated Monthly Pay: Rs. 31,000/-

Qualification and Experience:

- M.Tech or B.Tech with valid GATE score from IIT/NIT or other reputed University in Chemical or Materials Engineering with good academic background (First Class) throughout the career
- Candidate with hands-on experience in drinking water treatment/ disinfection/ purification including materials preparation and filter design will be preferred
- Candidate with prior experience in surface engineering techniques for driking water treatment will be preferred
- Candidate with thorough knowledge about point-of-use water purifiers will be preferred

Terms: The appointment will be six months only which can be extended another six months based on the performance.

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.

Mode of Applciation:

Interested candidates should email to <u>crtdh@iitgn.ac.in</u> with proper (1) cover letter mentioning required qualification and experience in the field of water purification, (2) complete CV with *Date of Birth*, (3) copy of the M.Tech certificate and GATE score (if any). The subject line of the email should be "*JRF (Drinking Water Project)*" and it should reach **on or before** <u>August 10, 2021</u>. Incomplete applications will not be accepted.