



**MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR**  
**Department of chemical Engineering**  
**Jawahar Lal Nehru Marg, Jaipur-302017, INDIA**

**Advertisement for the position of Junior Research Fellow (JRF) in DST funded (WTI call 2019) research project [DRC-14/2019/87] at the Department of Chemical engineering, MNIT Jaipur.**

Applications are invited from the Indian Nationals for the position of Junior Research Fellow (JRF) in DST funded (WTI call 2019) research project with the following details:

**Title of the project:** Effective treatment of wastewater effluents by a fluidized bed membrane bioreactor with low membrane fouling.

**Principal Investigator:** Dr. Md Oayes Midda, Assistant Professor, Department of Chemical Engineering, Malaviya National Institute of Technology, Jawahar Lal Nehru Marg, Jaipur-302017, Mobile No.:+91-9549650466, Email id: [oayes.chem@mnit.ac.in](mailto:oayes.chem@mnit.ac.in);  
([http://mnit.ac.in/faculty/profile.php?fid=86T506\\_gog753BKgpazmUBz8AwdI6ekwc5BGHiat\\_M](http://mnit.ac.in/faculty/profile.php?fid=86T506_gog753BKgpazmUBz8AwdI6ekwc5BGHiat_M))

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

**Essential qualification:** M.E./M.Tech in Chemical Engineering / M.Sc in Microbiology and other allied branches of Chemical Engineering. Candidate having good knowledge and hands-on experience in membrane bioreactor, polymeric membrane fabrication and various analytical tools such as SEM, UV spectroscopy, BOD & COD analyzer, TGA, XRD etc. are given preference.

**Consolidated Fellowship/Salary:** Rs. 31000/- per month for the first two years and Rs. 35000/- per month for the third year with 16% HRA.

**Duration:** The project duration is of three years. However, the post is purely temporary on contract basis with an initial appointment for a period of one year (likely to be extended yearly for a period of two more years or project duration whichever is earlier on periodic performance appraisal)

**How to apply:** Interested candidates must apply on the application form attached with this advertisement. Duly completed application form along with candidate's CV and a brief stating his/her suitability for this position must be mailed or emailed to the PI ([oayes.chem@mnit.ac.in](mailto:oayes.chem@mnit.ac.in)) so as to reach him by **15<sup>th</sup> January, 2021**. Only shortlisted candidates will be called for online interview.

**Due date:** The application must reach the PI, Dr. Md Oayes Midda, by **15<sup>th</sup> January, 2021**. Email id of PI: [oayes.chem@mnit.ac.in](mailto:oayes.chem@mnit.ac.in).

Candidates may also note the following points:

1. Selection committee of MNIT Jaipur reserves the right to fix suitable criteria for short-listing of eligible candidates.
2. Candidates will be short listed for the interview based on merit and experience of the available candidates. Only short-listed candidates will be notified for interview and decision of selection committee will be final. The date and time of **online interview** will be informed by email to candidates and hence a valid email id should be provided by the candidate in the application. Candidates should furnish original certificates at the time of joining.
3. The candidate selected for the position of JRF will have the option to register for PhD program at MNIT Jaipur. However, for admission to PhD program at MNIT Jaipur, the candidate must meet eligibility requirements and also qualify the written examination and/or interview.

For any further information, the applicant may contact PI by email ([oayes.chem@mnit.ac.in](mailto:oayes.chem@mnit.ac.in)). For the application form please visit MNIT website (<http://www.mnit.ac.in>)