

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

Department of Civil Engineering Jawahar Lal Nehru Marg Jaipur-302017, INDIA

Advertisement for the position of Junior Research Fellow (JRF) in sponsored research project at the Department of Civil Engineering, MNIT Jaipur.

Applications are invited from the Indian Nationals for the position of Junior Research Fellow (JRF) in a sponsored research project with the following details:

Title of the project: Leveraging Generative Artificial Intelligence (AI) for Advanced Environmental Sustainability Analysis

Principal Investigator: Dr. Ruchi Sharma, Assistant Professor, Department of Civil Engineering, Malaviya National Institute of Technology, Jawahar Lal Nehru Marg, Jaipur-302017, Mobile No.:+91-9665057152, Email id: ruchi.ce@mnit.ac.in

Name of the position: Junior Research Fellow (JRF)

Essential qualification: B.E. / B. Tech. or equivalent in Civil Engineering/ Computer Engineering or related fields OR

B.E./ B.Tech or equivalent and ME/M.Tech. or equivalent degree in Civil Engineering/ Computer Engineering or related fields.

Desirable: Candidate having good knowledge and hands-on experience in machine learning, deep learning, generative AI and programming in Python will be given preference. In addition, candidates who have knowledge of Environmental Science will be given priority.

Consolidated Fellowship/Salary: Rs. 25,000 per month

Duration: The position is purely on contract basis with the appointment for a period of six months from the date of joining

How to apply: Interested candidates must apply on the application form attached with this advertisement. Duly completed application form along with scan copy of supporting documents should be email to the PI (<u>ruchi.ce@mnit.ac.in</u>) so as to reach her by **15**th **December 2024**. Only shortlisted candidates will be called for **interview**.

Due date: The application must reach the PI, Dr. Ruchi Sharma, by 15th **December 2024**. Email id: ruchi.ce@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 shortlisted 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 **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. No TA/DA will be paid for attending the interview.

Note: The selected candidate shall be encouraged to apply for Ph.D. Program of the Institute as per the prevailing norms.

For any further information, the applicant may contact PI by email (ruchi.ce@mnit.ac.in). For the application form please visit MNIT website (http://www.mnit.ac.in)