



MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR
Department of Computer Science and
Engineering, Jawahar Lal Nehru Marg, Jaipur-
302017, INDIA

Advertisement for the position of Junior Research Fellow (JRF) in DST funded research project at the Department of Computer Science and Engineering, MNIT Jaipur.

Applications are invited from the Indian Nationals for the position of Junior Research Fellow (JRF) in DST funded (CRG-SERB 2023) research project with the following details:

Title of the project: Design and Implementation of a Hybrid Nature Inspired and Machine Learning Based Intelligent Optimization Model for Crop Recommendation in Rajasthan, India.

Principal Investigator: Dr. Lavika Goel, Assistant Professor, Department of Computer Science and Engineering, Malaviya National Institute of Technology, Jawahar Lal Nehru Marg, Jaipur-302017, Mobile No.:+91-9899973105, Email id: lavika.cse@mnit.ac.in.

Name of the position: Junior Research Fellow (JRF)

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

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

Desirable: GATE qualified.

Candidate having good knowledge and hands-on experience in nature inspired optimization algorithms, machine learning, deep learning, image processing, satellite imaging, agriculture and Programming in Python and MATLAB will be given preference.

Consolidated Fellowship/Salary: Rs. 37000 + HRA per month as per DST rule.

Duration: The position is purely on contract basis with the initial appointment for a period of one year from the date of joining, extendable up to 2 years (the remaining project duration) subject to the satisfactory performance of the individual.

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 to the PI (lavika.cse@mnit.ac.in) so as to mail her by **16th May, 2024**. Only shortlisted candidates will be called for **interview**.

Due date: The application must reach the PI, Dr. Lavika Goel, by **16th May, 2024**. Email id: lavika.cse@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 Programme of the Institute as per the prevailing norms.

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