



# Malaviya National Institute of Technology Jaipur

## Advertisement for JRF Position

Date: 25<sup>th</sup> Aug 2022

Applications are invited from highly motivated and dynamic eligible candidates for Junior Research Fellow (JRF) position to work on a sponsored research project funded by M/S Techjivaa Software Private Limited under the Corporate Social Responsibility (CSR) activities of the company. The details of the project are as follows:

Project Title: **Development of Artificial Intelligence based functional prototype for the diagnosis of Urinary Tract Infection**

Project Investigators: Dr. Bharat Choudhary, Dr. Kuldeep Singh & Dr. Rajendra Mitharwal

The minimum essential and desirable qualifications for the project posts are as follows:

Name of the position	Junior Research Fellow (JRF), One (01)
Eligibility	M.Tech. degree in Computer Science & Engineering/Computer Engineering/ Information Technology/ Electronics & Communication Engineering (or Equivalent) or MSc (Mathematics/Computing or equivalent) or MCA with 60% marks or CGPA of 6.5 and above.
Duration	Initially for a period of one year and can be extended up to the completion of the project based on the performance.
Fellowship	Rs. 31,000/-per month + HRA (as per rules)
Desirable	<ul style="list-style-type: none"><li>• Candidates with a strong background in Programming skills (preferably Python), Algorithms and Knowledge of Machine learning/Deep learning methods are encouraged to apply.</li><li>• The selected candidates shall be encouraged to register for PhD at MNIT Jaipur based on their qualification.</li></ul>
Other	As per updated institute norms
Application Procedure	Interested and eligible candidates: <ol style="list-style-type: none"><li>1. <b>Fill the Google form by clicking the link below.</b> <a href="https://forms.gle/5v6krqQJk1vbTHNp9">https://forms.gle/5v6krqQJk1vbTHNp9</a></li><li>2. Also, Send CV to <a href="mailto:bharat.ece@mnit.ac.in">bharat.ece@mnit.ac.in</a> with the subject line: Application for a JRF Position under the Diagnosis of UTI Project <b>before 15<sup>th</sup> September 2022</b></li></ol>

Short-listed candidates would be communicated and requested to appear for a written test/interview on a **convenient date (will be informed separately via mail).**

## **INSTRUCTIONS:**

1. Appointed candidate will be placed at the Malaviya National Institute of Technology Jaipur and appointment will be made purely on temporary basis initially for a period of one year and can be extended up to the completion of the project based on the performance. The contract will also include a one-month notice period wherein if the candidate selected wants to discontinue the project he/she will have to inform the PI one month in advance and in case PI is not satisfied with the performance of the candidate, he will need to inform the candidate one month prior to termination of contract.
2. The salary is determined as per company norms and may be revised as and when directed by company M/S Techjivaa Software Private Limited.
3. The candidates selected for the interview will be informed via email by Dr. Bharat Choudhary/ Dr. Kuldeep Singh.
4. In case of any unavoidable circumstances, the date of interview might be changed, which shall be notified on our institute website [www.mnit.ac.in](http://www.mnit.ac.in) or through email.
5. No TA/DA will be provided for appearing in the Interview.
6. Any queries related to the above post must be addressed to: Dr. Bharat Choudhary or Dr. Kuldeep Singh, Email: [bharat.ece@mnit.ac.in](mailto:bharat.ece@mnit.ac.in)/ [kuldeep.ece@mnit.ac.in](mailto:kuldeep.ece@mnit.ac.in).