



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR
JLN Marg, Jhalana Gram, Malviya Nagar, Jaipur, Rajasthan 302017

Advt. No. MNIT/CSE/2025/PROJ/CSRD/01

Date: 21/07/2025

ADVERTISEMENT FOR PROJECT STAFF FOR R&D PROJECT ON
CYBERSECURITY AT MNIT JAIPUR

Applications are invited from highly motivated and dynamic eligible candidates for the following temporary positions to work for the projects focused on Android security, kernel debugging, vulnerability analysis tools and techniques, formal program analysis, software testing, and malicious app analysis titled “Design & Development of Advanced Mobile Security & Analysis Solutions”.

1. THE MINIMUM ESSENTIAL AND DESIRABLE QUALIFICATIONS FOR THE PROJECT POSTS ARE AS FOLLOWS:

Table-1

S. No.	Position	Qualification	Desired Skills	Salary
1.	Junior Research Fellow* (02 post)	B.E./ B.Tech./ M.E./ M.Tech./ M.S. Degree in Computer Science & Engineering/Computer Engineering/ Information Technology/equivalent stream OR Master of Computer Application (MCA) or equivalent degree in related fields.	1. Knowledge in cyber security, operating systems, virtualization & debugging software along with GitHub and CVS. 2. Good knowledge in computer programming (Python/C/C++ is preferable). 3. Excellent written and oral communication skills.	Rs. 37,000/- + HRA (As per Institute norms)
2.	Senior Research Fellow* (01 post)	Qualification prescribed for JRF with two years of research experience OR M.S./ M.E. / M.Tech./ PG Degree in Computer Science & Engineering/Computer Engineering/ Information Technology/ Cyber security/ equivalent degree in related fields.	1. Project management skills. 2. Knowledge in cyber security, operating systems, virtualization & debugging software along with GitHub and CVS. 3. Good knowledge in computer programming (Python/C/C++ is preferable). 4. Excellent written and oral communication skills.	Rs. 42,000/- + HRA (As per Institute norms)

NOTE*:

- This is a pure temporary ad-hoc project post and the appointment shall be for the duration of the project or 1 year whichever is earlier.*

2. ADDITIONAL REQUIREMENTS: For JRF/SRF positions

1. Willingness to learn new software tools and experiments is essential.
2. Will be required to work in deliverable mode and adhere to deadlines set by the project investigator.
3. Experience in program analysis, program verification, malware analysis, symbolic execution and designing heuristics for NP complete problems are highly desirable.
4. More experienced candidates in relevant skills will be preferred.
5. Experience in GUI interfaces (desktop or Mobile or Web) is desirable.

3. GENERAL INSTRUCTIONS AND INFORMATION:

1. Appointed candidate will be placed at the Malaviya National Institute of Technology Jaipur. The appointment shall be for the duration of the project or one year whichever is earlier. 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. In case the PI is not satisfied with the performance of the candidates, he/she will need to inform them one month prior to the termination of the contract.
2. Please upload self-attested photocopies of supporting documents. Original documents along with one set of self-attested copies will have to be produced at the time of the written test/interview for verification.
3. The interested candidates having the required qualification and experience (as mentioned above) may apply for the post by giving the required details in google form for which below links are available:-
<https://forms.gle/cz4kyi85iqrh9EQK7>
4. No TA/DA will be paid for attending the written test/interview.
5. Any queries related to the above post must be addressed to **cybersecmnitj@gmail.com**.

4. IMPORTANT DATES

Last date of submission of the application along with scanned documents/mark sheets	06.08.2025
Date of written test / interviews	Will be notified.