

Malaviya National Institute of Technology Jaipur

Advertisement for Project Staff (RA/JRF)

Last Date of Application: Open till vacancies are filled

Applications are invited for twoposts of **Junior research Fellow (JRF)** and one position of **Research Associate (RA)** in the Department of Civil Engineering, MNIT Jaipur for National Disaster Management Authority (NDMA), Ministry of Home Affairs, Govt. of India funded research project entitled "Development of Earthquake Disaster Risk Index for 60 Indian Cities". Project is aimed to develop GIS based earthquake risk index for the 60 selected Indian cities. The appointment will be on purely contractual basis with the consolidated payment for one year initially and likely to be extended based on the performance up to the duration of the project. Detailed qualification and experience requirements are mentioned below-

Position	Qualification	Pay per month (Rs.)
RA	First division (60% or equivalent CGPA) in B.Tech. (Civil Engineering /Computer Sc. & Engineering / IT/Agricultural Engineering/Earth sciences) or M. Sc. Earth sciences or equivalent degree relevant to the project work and M. Tech. in Civil Engineering/ Disaster Assessment & Mitigation/ Water Resources Engineering/ Remote Sensing/ Geoinformatics/ Earthquake Engineering/ Structural Engineering/Computer Science & Engineering/ Earth Sciences) or equivalent. M. Tech. with 03 years of experience or Ph.D degree in relevant specialization. One research publication in SCI Indexed Journal. Preferably having good programming skills, knowledge of remote sensing, GIS, satellite-based positioning and good track record of publishing research	As per the DST (Rs. 47000 – 54000)* + HRA - <ul style="list-style-type: none">As per the experience
JRF	First division (60% or equivalent CGPA) in B.Tech. (Civil engineering /Computer Sc. & Engineering / IT) or M. Sc. In Geology/Earth sciences and M. Tech. in Disaster Assessment & Mitigation/ Remote Sensing/ Geoinformatics/Earthquake Engineering, Earth Sciences/Structural Engineering or equivalent areas.	31000 + HRA

	Experience of hazard, vulnerability, risk assessment and knowledge of GIS is desirable and will be given preference	
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Duration of the appointment: One year and may be extended further up to project duration depending upon performance in the project.

How to Apply: The interested candidates with above mentioned area of research interest may apply for the post by giving required details in google form (https://docs.google.com/forms/d/e/1FAIpQLSfvUb6kA5Oxl0I_uOQt0nAP7_lrf8mGYor5MT8A9Mx0_q5bNQ/viewform?usp=sf_link) for which link is available, latest by 20/07/2021.

Applications received till 20/07/2021 will be screened in the present round. Applications received thereafter will be screened on monthly basis till the vacancies exist/created.

Important Instructions for Candidates:

- a) MNIT Jaipur reserves the right to fix suitable screening criteria for short-listing of eligible candidates.
- b) Only shortlisted candidates will be informed by e-mail/Mobile and no separate interview letter will be issued for the same.
- c) Application should be submitted in by filling details in the Google Form along with attaching required information.
https://docs.google.com/forms/d/e/1FAIpQLSfvUb6kA5Oxl0I_uOQt0nAP7_lrf8mGYor5MT8A9Mx0_q5bNQ/viewform?usp=sf_link
- d) Candidates should appear for the interview at their own cost along with their original certificates on announced date and time.

For any further information, the applicants may contact PI by email.

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