

Maulana Azad National Institute of Technology, Bhopal

ADVERTISEMENT NO: Project/ANRF/MME/7964

Dated: 05/05/2025

Advertisement for research project position (JRF)

Department of Materials and Metallurgical Engineering, MANIT, Bhopal

CALL FOR JUNIOR RESEARCH FELLOW (JRF) FOR RESEARCH PROJECT SCHEME FUNDED BY ANRF

Applications are invited from eligible candidates to work as a Junior Research Fellow (JRF) for a period of three years (initially for one year) under the ANRF funded project entitled " **Development of High-Performance Zr-Co Rare-Earth-Free Hard Magnetic Compositions for Advanced Applications** " vide sanctioned file no. ANRF/IRG/2024/000127/ENS dated 25-03-2025. Interested candidates should send the duly completed application form along with detailed information about their educational qualifications, research experience, publications (if any), copies of supporting documents, and a reference letter. The applications along with the other relevant documents should be send to Dr. Akash Oraon (PI) email address- akashoraon1208@gmail.com on or before **25th May 2025**.

Project Title	Development of High-Performance Zr-Co Rare-Earth-Free Hard Magnetic Compositions for Advanced Applications
Project Duration	3 years
No. of Position	1 (One)
Fellowship	Rs. 37,000/- per month + HRA
Eligibility	(1) B.Tech with minimum 7.5 CGPA and GATE qualified (2) ME/M.Tech and GATE qualified
Desirables	Knowledge of Solid State Physics and Magnetism. Candidates having hands-on experience on modelling, & simulation, Knowledge of DFT is desirable.
Application Procedure	E-mail the application form along with all documents to “ akashoraon1208@gmail.com ”

Note- Only short-listed candidates will be intimated for interview through E-mail.

Terms and Conditions:

- No TA/DA will be paid to attend the interview.
- The above position is purely temporary and contract basis and co-terminus at any time from the project without any notification.
- Continuation will depend on the satisfaction of research performance.
- Candidates are required to appear for the interview with filled-in application form, curriculum vitae, all relevant original certificates with a set of self-attested photocopies and two passport size photographs.
- Selected candidates will not be permitted to claim for any regular/part time appointments in the institute.
- Canvassing in any form will disqualify the candidature.

Contact-

Dr. Akash Oraon
Assistant Professor
Materials and Metallurgical Engineering
Maulana Azad National Institute of Technology Bhopal 462003
Email, akashoraon1208@gmail.com, akasho@manit.ac.in
Phone: 9800181026

Maulana Azad National Institute of Technology, Bhopal

Application for the post of JRF for research project scheme funded by ANRF

Personal Details

Name of the Applicant	
नाम (हिंदी में)	
Category (Gen/EWS/OBC/SC/ST)	
Gender	
Age	
Marital Status	
Correspondence address	
Email id	
Mobile Number	

Paste Passport Size Photo

Educational Qualifications

Degree	Subjects/Specialization	Division	Percentage	Year of Completion
10 th				
10+2/Intermediate				
BE/BTech				
ME/MTech				
Others, if any				
Experience				

Other details

GATE/NET, examination details	
Knowledge of any simulation tools/give details	
Publication details, if any	

I agree with the following terms and conditions:

- No TA/DA will be paid to attend the interview.
- The above position is purely temporary and contract basis and co-terminus at any time from the project without any notification.
- Continuation will depend on the satisfaction of research performance.
- If selected, I will not be permitted to claim for any regular/part time appointments in the institute.
- Canvassing in any form will disqualify my candidature.

The filled-in application form, curriculum vitae, and a set photocopy of the relevant documents are attached along with this form.

Signature of the Applicant

Date-

Place-