MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

Jawaharlal Nehru Marg, Jaipur-302017, Rajasthan, India

Website: http://www.mnit.ac.in

Recruitment of Research Associate (RA) – III under Ministry of Steel Sponsored Research Project

Date: 28/10/2025

Applications are invited for the position of **one Research Associate (RA) – III** to work in the Ministry of Steel, Government of India sponsored research project no. S-20021/7/2025-TECH dated 15/09/2025. The details of the project are as follows:

Project Title: Recycling Steel Melting Slag for Welding Applications: A Sustainable Flux Alternative in Submerged Arc Welding

Name of the Position	Research Associate (RA) – III			
Number of Positions	One (01)			
Eligibility	PhD or equivalent degree in Mechanical Engineering or relevant area or having 3 years			
	of research, teaching and design and development experience after ME/M.Tech in			
	Mechanical Engineering with at least one research paper in Science Citation Index			
	(SCI) Journal.			
Duration	One Year (Extendable to two year or till the completion of the project whichever is			
	earlier)			
Fellowship	Rs. 77,720/- (Rs. 67000/- per month + 16 % HRA)			
Desirable	Candidates with a strong background in welding and its related technology are			
	encouraged to apply.			
Last Date	30-11-2025			

How to Apply: The interested candidates may apply in the prescribed application form (format attached) with complete information and attachments (certificates/documents) along with latest CV. The completely filled applications may be sent preferably by e-mail (<u>jineshjain.mech@mnit.ac.in</u>) latest by 30th November 2025 with subject heading as "Application for Research Associate Position under MoS Project".

Note: Short-listed candidates will be contacted and asked to appear for an interview on a convenient date (will be informed separately via mail).

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 short listed for the interview based on merit and experience of the available candidates. Decision of selection committee will be final. The date and time of interview will be informed by email only.
- 3. No TA/DA will be given to the candidates called for the interview.
- 4. Appointed candidate will be placed at the Malaviya National Institute of Technology Jaipur and appointment will be made purely on a temporary basis till the completion of the project.
- 5. 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 the PI is not satisfied with the performance of the candidate, he will need to inform the candidate one month before termination of the contract.

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

Dr. Jinesh Kumar Jain (Principal Investigator)

Associate Professor, Mechanical Engineering Department

Malaviya National Institute of Technology Jaipur

J.L.N. Marg, Malviya Nagar, Jaipur-302017, Rajasthan.

E-mail: jineshjain.mech@mnit.ac.in, Contact Info. 9414300777, 9549650284

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

Department of Mechanical Engineering Jawaharlal Nehru Marg, JAIPUR-302017, INDIA

Website: http://www.mnit.ac.in

Application Form for Recruitment of Research Associate (RA) – III

FOR OFFICE USI								
Serial Number:		Paste your latest						
Eligible for Intervie		passport size photo here						
Checked the certific	ates:							
Project: Ministry of Steel, Government of India sponsored research project entitled "Recycling Steel Melting Slag for Welding Applications: A Sustainable Flux Alternative in Submerged Arc Welding"								
1. Name:								
2. Father's Name:								
3. Date of Birth:								
4. Contact information:								
(i) Telephone with STD Code(ii) Mobile No								
(iii) Address for Communication								
()								
(iv) Email ID:								
5. Educational Qualification Details*								
Class	Board/University	Name of	Marks/CGP	Year of Passing				
		Institution						
X								
XII								
Graduation								
Post-Graduation								
PhD								
NET (CSIR-UGC)								

GATE

,										
Any other										
Certificate/										
Achievements/										
Awards etc.										
* Attach Self-attested Photocopies of all certificates/award from Class X onwards.										
6. Experience (Detail): Attach Separate sheet if required.										
Organization		Designation		Duration		Responsibilities				
7. Total Experience (in ye	ars)		••						
8. Publications: (Atta National (Nos.)	acn s	eparate sneet if	Internation	nal (Nos.)						
National (Nos.)										
9. Workshop/Training programs attended (Nos.)10. Other qualifications/Certified course/relevant information/achievements if any										
	ons/C	eruned course/i	elevant inio	rmation/acmev		/				
Sl. No.										
11 Declaration All the character manifeld by the form to the form by the character of the c										
11. Declaration: All the above information provided by me is true to the best of my knowledge and I understand that, if found incorrect, I will not be allowed to appear the interview/test.										
**										
_					Signatu	are of the Candidate				
Date: Place:										
1100.										