



राष्ट्रीय उन्नत विनिर्माण प्रौद्योगिकी संस्थान

समविश्वविद्यालय (विशिष्ट श्रेणी)

हटिया, राँची - 834 003 (झारखण्ड)

National Institute of Advanced Manufacturing Technology

Deemed to be University (Distinct Category)

Hatia, Ranchi – 834 003 (Jharkhand)

सं No. – NIAMT/GA-147/2023 :109

दिनांक Date - 12/5/2026

Walk-in-Interview for Engagement of Research Associate on Contract

Advertisement No. – P/01/2026

A Walk-in-Interview will be conducted (Date will be notify later) for the eligible and interested candidates having requisite qualifications to work in a time bound project in the **Department of Foundry and Forge Technology (FFT)** under a project on a temporary basis. The details of the position are given below: -

Project Title	Development of ZTA Grain Treatment and Addition in Metal Metrix Via Casting Technique.
Name of Principal Investigator	Dr. Himanshu Khandelwal, Assistant Professor (FFT)
Position Name	Research Associate
No. of Posts	01 (UR)
Duration of Engagement	Initially for 3 months, which may be extended maximum upto 9 months subject to availability of fund and satisfactory performance. Engagement shall be co-terminus with the Project.
Compensation	Rs. 50,000/- per month. (all inclusive)
Accommodation	Bachelor/Shared accommodation in the Institute may be provided on payment basis, subject to availability. No HRA is admissible in lieu of accommodation.
Essential Qualification	B.E./B.Tech in Metallurgical Engineering / Materials Engineering / Mechanical Engineering / Production Engineering / Ceramic Engineering / Foundry Engineering with 05 years of experience in relevant experience in Metal Casting / Ceramics / Composite Materials. OR M.Tech./M.E. in Metallurgy / Materials / Manufacturing / Ceramic Technology / Foundry Engineering with 02 years of experience in Metal Casting / Ceramics / Composite Materials. OR Ph.D. in relevant field with a minimum of 1 year of experience in Metal Casting / Ceramics / Metal Matrix Composite / Advanced Materials.

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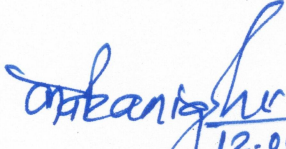
Experience (Desirable):	Background in Metal Casting, Foundry Technology, Metal Matrix Composites, Ceramics, Surface Coating, Heat Treatment, SEM/EDS Characterization, Mechanical Testing, CAD, Research Documentation and Project Execution.
Age Limit	Not more than 45 years (no age relaxation for any Category) as on 01.06.2026
Responsibility	Carry out research work related to ZTA grain treatment, ceramic reinforcement development, casting trials, material characterization, testing, report preparation, procurement coordination, and other project related technical/administrative activities under the guidance of Project Investigators.

How to Apply:

1. The Walk-in-Interview will be conducted both in Physical mode and Online mode.
2. Candidates likely to appear in physical mode of Interview are required to bring their Bio-Data with self-attested photocopies of marksheet/certificate and one photo identity card issued by Government of India at the time of Interview.
3. Candidates likely to appear in online mode of Interview are required to send their Bio-Data with self-attested scanned copies of marksheet/certificate and one photo identity card issued by Government of India by e-mail to himanshuk@niamt.ac.in and intimate to appear in online mode of Interview while submitting their documents by email, latest **by 05:00 P.M of 15/06/2026**.

Mode of Selection:

1. Selection will be based on Career Evaluation and/or performance in the Interview.
2. The Decision of the Institute shall be final and binding on the applicants. For further clarification please contact at email himanshuk@niamt.ac.in.
3. The details of venues of Interview are as given below:
 - a) Venue of Interview in Physical Mode : **Administration Building, NIAMT, Ranchi.**
 - b) Venue of Interview in Online Mode : **Google Meet/Microsoft Team (Link will be send by email).**


12.05.26
Dy Registrar