

## INDIAN INSTITUTE OF TECHNOLOGY PATNA BIHTA PATNA-801106 RESEARCH & DEVELOPMENT UNIT

ADVERTISEMENT NO: R&D/792/AWC/399 DATED: 31-07-2004

Project No.R&D/SP/MME/AWC/2022-23/792

Applications are invited in the prescribed format only for the following assignment in a purely time bound research project undertaken in this institute.

1. (a) Name of the temporary assignment :Research Associate-II

(b) Number of Post :1

(c) Duration of the Post : Initially for 1 year, may be extended for maximum

3 years or till the end of the project, whichever is earlier, depending on the satisfactory performance in

the previous year(s).

2. Name of the temporary research project : Advanced Wear and Corrosion Resistance Coatings

Development and Commercialization in India

3. Name of the sponsoring Agency : Advanced Manufacturing Technology - Centre of

Excellence (AMT-CoE)

4. Consolidated Fellowship/Salary : Rs. 61000+ HRA (As per DST norms)

5. Qualifications & Experience : Doctorate or equivalent degree or having 3 years of

research, teaching and design and development experience after ME/MTech in the areas related to Metallurgy, Ceramic,Polymer/Plastic, Mechanical, Chemical Technology, Rubber Technology,Nanotechnology, Materials Science/Engineering,Production Engineering,Surface

Science/Engineering or equivalent with at least three

research papers in peer reviewed journals.

The candidate desirably should have PhD degree or experience in the field of thermal spraying, surface engineering. The upper age limit for applying for the Research Associate position shall be 35 years. Relaxations for SC/ST/OBC/women/PD will be given as per the GOI rules. Working/research experience in the field of thermal sprayingwill be given preference.

Interested and eligible candidates may appear for the Offline/ On-line interview on 27/08/2024 at 10:00AM at Dr. Anup Kumar Keshri, Dept. of Metallurgical and Materials Engineering, IIT Patna, Bihta, Patna – 801106with updated resume along with the original copies of all supporting documents (certificates, mark-sheets, and degrees). No TA/DA is admissible for appearing in the interview.



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For any query contact Investigator(s): **Dr. Anup Kumar Keshri, Dept. of Metallurgical and Materials Engineering, IIT Patna, Emails: anup@iitp.ac.in** Tel.: 0612-3028184.

**Deputy Registrar** 

## Copy to:

- 1. Associate Dean, R&D, IIT Patna
- 2. Advertisement file
- 3. Project file



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## FORMAT OF APPLICATION FOR RESEARCH ASSOCIATE-II

Name & Addres  Including email id Phone no. (for Corresponder NAME IN CAPITAL Address:	and	Category (GEN/OBC/SC/ST/ PD)	DOB dd/ mm/yy	(GATE/CSIR	nal Exam. d-NET, etc.) & idity
Phone: Email:					
Educational Qualification Institute/ Board		Exam Passed	Year of Passing		% of Marks/CPI
		10 <sup>th</sup> Class			
		12 <sup>th</sup> Class			
		Bachelors			
	(B.Sc/				
		or equivalent  Masters			
	(M.Sc/N	M.Tech/M.E/MCA/M			
		A)			
	DI	or equivalent			
	Pn	D or equivalent			
Qualifying degree		Degree/ major/Spe	cialization		1
(B.Sc/B.Tech/B.E./BC	A)			$\dashv$	
(M.Sc/M.Tech/M.E/M					
PhD or equivalent	/				

Sign	nature	of	app]	licant

Date: Place: