

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

### ADVERTISEMENT NO: R&D/855/UEE/304

DATED: 11.09.2023

Project No: R&D/SP/CEE/UEE/2023-24/855

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: Project Fellow(b) Number of Post: 1(c) Duration of the Post: Initially 06 months (extendable based on performance)

2. Name of the temporary research project : Upscaling Enzymatic Bio-Fenton Process for Selective Metal Recovery from Spent LIBs for Circular Economy

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3. Name of the sponsoring Agency : Tata Steel Ltd.

4. Qualifications & Experience

S. No.	Details of Post, Qualifications and Experience	No. of Post	Fellowship
S. No.	Post: Project FellowResponsibility: Conducting experiments, analysis andinterpretation of results, and report preparationQualifications: M.E. / M.Tech in EnvironmentalEngineering/Chemical Engineering/MetallurgicalEngineering/Biotechnology or equivalent subject ORM.Sc. in EnvironmentalScience/Biotechnology or equivalent subject with aminimum CPI of 7.0 and GATE/CSIR-/UGC-NETqualified in relevant discipline.	No. of Post 01	Fellowship Rs 31,000/- + HRA @ 8%
	<i>Experience:</i> Candidates having relevant experience in extractive metallurgy and metal recovery will be preferred.		

Interested and eligible candidates may appear for the WALK-IN INTERVIEW on 27<sup>th</sup> September, 2023 at 10:00 AM at Dept. of Civil and Environmental Engineering, IIT Patna, Bihta, Patna – 801106 with 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. Interested and eligible candidates should send *an advance copy* of their application with updated resume by email to: Dr. Subrata Hait, Dept. of Civil and Environmental Engineering, IIT Patna (Email: shait@iitp.ac.in).

For any query, contact Investigator(s): **Dr. Subrata Hait, Dept. of Civil and Environmental Engineering, IIT Patna, Email: shait@iitp.ac.in** Tel.: 06115-233195.

**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 PROJECT FELLOW

Name & Address Including email id and Phone no. (for Correspondence) NAME IN CAPITAL Address:		Category (GEN/OBC/SC/ST /PD)	DOB dd/mm/yy	(GATE/CSIR-/	nal Exam. UGC-NET, etc.) alidity
Phone: Email:					
Educational Qualification	n				
Institute/ Board	Exam Passed		Year of Passing % of Marks/C		% of Marks/CPI
		10 <sup>th</sup> Class			
		12 <sup>th</sup> Class			
		Bachelors			
		B.Tech/B.E./BCA) or equivalent			
		Masters			
	(M.Sc/N	I.Tech/M.E/MCA/			
		MA)			
		or equivalent			

Qualifying degree	Degree/ major/Specialization
(B.Sc/B.Tech/B.E./BCA)	
(M.Sc/M.Tech/M.E/MA/MCA)	
Others	

# **Experience (if any):**

Signature of applicant