

भारतीय प्रौद्योगिकी संस्थान भिलाई

Indian Institute of Technology Bhilai

Dist.- Durg, Chhattisgarh - 491001 फ़ोन/Phone: +91-771-2973602 फ़्रौ कस/Fax: +91-771-2973601 Email: rndoffice@iitbhilai.ac.in Website: www.iitbhilai.ac.in

Annexure - II

Advertisement for the post of Project Associate in IBITF funded research project

Applications are invited from Indian nationals for the position of Project associate in a IBITF funded research project with the following details:

Title of the Project: Application of thermal radiography and artificial intelligence for detection of surface defects in blooms/billets during continuous casting process

Principal Investigator: Dr. Rahul Jain, Designation: Assistant Professor, Department of Mechanical Engineering, IIT Bhilai, Kutelabhata, Dist: Durg

(rahul@iitbhilai.ac.in).

Brief overview of project: The project aims to develop an online defect identification system during continuous casting process. The defect identification system should be able to identify the defective and non-defective billet/blooms.

Name of the position: Project Associate

Number of Positions: 01

Essential qualifications: BE/BTech in Mechanical Engineering/Manufacturing engineering or equivalent with two years of relevant experience. Or MTech in Mechanical engineering or allied areas

Age limit: 45 years

Salary: 35,000-50,000 (Consolidated)

Duration: six months. Extension may be provided subject to availability of funds in the project and performance of the candidate.

How to apply: Interested candidates must apply on the application form attached with this advertisement. Duly completed application form along with candidate's resume should be submitted through email to rahul@iitbhilai.ac.in by 03/07/2024. Only shortlisted candidates will be called for interview. The positions are available for immediate joining.

Due date: 03/07/2024



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अस्थायी परिसर: शास. अभि. महा. सेजबहार, रायपुर, छत्तीसगढ़, भारत – ४९२०१५

Indian Institute of Technology Bhilai

Transit Campus: Govt. Engg. Coll. Sejbahar, Raipur, Chhattisgarh, India – 492015

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Terms & Conditions:

- i. No TA/DA will be provided to the candidate for the interview
- ii. The PI shall not be responsible for postal/courier delay if any, or any other reason for non-receipt of the document at the specified time and will result in disqualification/rejection of the application.
- iii. The decision of the selection committee will be final.
- iv. If the number of shortlisted candidates called for the interview is large, the selection committee may decide to restrict the number of candidates for the interview to a reasonable limit after considering qualifications and experience over and above the minimum prescribed in the advertisement.
- v. The appointment of the candidate will be governed by the terms and conditions of the Institute/ funding agency particularly applicable to the said project as and when required.
- vi. The selected candidate will have to join duty immediately on receipt of the offer.
- vii. The fellowship may be terminated with a 30-day notice before completion of the tenure if performance till date is not deemed satisfactory.

Application Form

For Project Associate position in a IBITF funded project at IIT Bhilai

Personal Details					
Name					
Date of Birth (DD/MM/YY)			Gender Male/Female		
Marital Status (DD/MM/YY)			Category Gen/SC/ST/OBC		
Nationality					
Mailing address		Permanent Address			
Mobile/phone	number				
Email					

	Education Details (starting from matriculation)						
S. No.	Degree	Discipline	Univ./ College	Regular/ Part time	Year of Passing	% of Marks/ CGPA/ CPI	Division

Qualifying Examinations (CSIR/NET/GATE/ Others)						
Examination	Branch	Year	Valid Up to	Percentile	All India Rank	

nal Experienc	ce (Research	/Industrial/T	Ceaching/Others)
Designation	Dura	ation	Nature of work (attach separate sheet if
	From	То	necessary)
		Dura Designation Dura	

Research Publications (Only SCI papers/Conference)	
Awards, Patents, Prizes:	
Any Other Relevant Information:	
DECLARATION	
I hereby declare that I have carefully read the instructions and this application form are correct to the best of my knowledge promise to abide by the rules and discipline of the institute.	±
I note that the decision of the institute is final in regard to sele particular department and field of study. The institute will hav at any time after my admission, provided it is satisfied that I wa by me or my antecedents prove that my continuance in the ins abide by the decision of the institute, which will be final.	e the right to expel me from the institute as admitted on false particulars furnished
Place:	
Date:	
	Signature of the applicant