

## **ADVERTISEMENT - 03**

Applications are invited for the following posts in the Centre of Excellence of Machine Tools Design at IIT(BHU) Varanasi for developing the project **Friction and Wear Measurement in Rolling/Sliding Contact** under MHI scheme for Enhancement of Competitiveness in Indian Capital Goods Sector Phase II with HMT Machine Tools Limited as an industrial partner. The post is purely on a contractual basis and initially, the post is for 12 months. It may be extended upto 36 months or till the end of the project, whichever is earlier. The details for the different posts are furnished below. Preference will be given to candidate with experience in relevant domain. Recruitment will be executed as per GOI's reservation policy.

Post	Number of	Pay (in INR)	Tenure	Qualification	
Description	Vacancy				
Nodal Officer	01	1,00,000/- (Consolidated) No other allowances	12 Months	B.Tech+10 years/ M.Tech+8 years Experience/Ph.D.+3 years in Mechanical Engineering/Relevant Disciplines; relevant to the scope of the project and hands-on experience in design and modeling software such as AutoCAD/ SolidWorks/ Ansys/ COMSOL, etc.	
Research Engineer	01	75,000/- (Consolidated) No other allowances	12 Months	M.Tech+2 years Experience/Ph.D. in Mechanical Engineering/Relevant Disciplines; relevant to the scope of the project and hands-on experience in design and modeling software such as AutoCAD/ SolidWorks/ Ansys/ COMSOL, etc.	
Design Engineer (Process and Method Development: Parts)	01	55,000/- (Consolidated) No other allowances	12 Months	B.Tech+3 years Experience/M.Tech/Ph.D. in Mechanical Engineering/Relevant Disciplines; relevant to the scope of the project and hands-on experience in design and modeling software such as AutoCAD/ SolidWorks/ Ansys/ COMSOL, etc.	
Draughtsman/ Technical Assistants	01	45,000/- (Consolidated) No other allowances	12 Months	Diploma+3 years Experience/ B.Tech+2 year Experience/ M.Tech in Mechanical/Relevant Disciplines to the scope of the Project and hands-on experience in design and modeling	









# मशीन टूल्स डिज़ाइन पर उत्कृष्टता केंद्र

### **Centre of Excellence on Machine Tools Design**

				software such as AutoCAD/ SolidWorks/ Ansys/ COMSOL, etc.		
Project Staff	01	20,000/- (Consolidated) No other allowances	12 Months	ITI+5 years Experience/ Diploma+2 year Experience/ B.Tech in Mech/EEE/ECE/CS/IT Candidates must have proficiency in Excel, Word, PowerPoint, etc., prior experience of summarizing the minutes of meeting, and taking care of office files.		

**How to apply and selection process:** Application in the attached format along with self-attested copies of all relevant documents and updated resume should be combined as single pdf file and emailed to the address: <u>coordinator.coemtd@itbhu.ac.in</u>. The subject of the email should be mentioned as: **'Application for Centre of Excellence on Machine Tools Design [Post Name]'**.

The last date of receipt of application through email is: **07.07.2023** 

Candidates will be shortlisted based on their eligibility criteria, academic record, and relevant experience. Only shortlisted candidates will be intimated through email for the interview by the selection committee. Candidates should be present physically at IIT (BHU) Varanasi along with all the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.

#### No TA/DA is admissible for attending the interview.

For any clarification, Contact: Coordinator, CoEMTD Email: <u>coordinator.coemtd@itbhu.ac.in</u>







#### Application for Centre of Excellence Machine Tools Design Project

- 1. Full Name:
- 2 Date of Birth:
- 3. Sex (M/F)
- 4. Category (GEN/SC/ST/OBC/EWS)
- 5. Marital Status:
- 6. Nationality:
- 7. Physically disabled: Y/N
- 8. Father's Name:
- 9. Address of Correspondence:
  - a. Phone No.:
  - b. Mobile No.:
  - c. E-mail Address:
- 10. Academic Record
- a. GATE/CSIR/UGC National Exam Qualification details with Percent marks/Rank, year of qualifying etc.
- b. Qualifying Degree:

b. Qualifying Degree.						
Examination	Name of School,	Year of	Subject	Percentage	Distinction/Division	
with	College,	passing		Of		
Specialization	University/Institute,			Marks/GPA		
-	With city and state			obtained		
	name					
			1			

c. Details of the project carried out with duration, place of work, area worked on, mentor/guide's name, description of the project and contribution to the project (in not more than 5 sentences)

d. Attach list of publications (if any):

e. Work experience (if any):





Photo



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## **Centre of Excellence on Machine Tools Design**

Duration	Organization	Nature of Work	Responsibilities

f. Any other relevant information:

g. Whether currently employed: Y/N, if yes, please mention the present organization's details

h. Time required to join this position:

### Declaration

I hereby declare that I have carefully read and understood the instructions and particulars on this application and that all entries in this form as well as in the attached sheets are true to the best of my knowledge and belief.

Date:

Place:

Signature



