



Office of the Industrial Interactions and Special Initiatives
Indian Institute of Technology Guwahati
Guwahati-781039, Assam

Applications are invited for an **Online interview** for the following post(s) in the project entitled, "**TIH on Technology for Underwater Exploration**" at the Department of Mechanical Engineering, IIT Guwahati.

Date: 21st December 2020 (Monday)

Time: 9:30 am onwards

Online: Google Meet / Skype

Sl No.	Project Staff Designation	Number of Vacancies	Pay Recommended(₹)	HRA Required	Medical Required	Total Amount (₹)	Duration of Appointment in months	Qualifications
1	Assistant Project Engineer	2	28500	Yes ₹ 4560	₹ 1250	34310.00	11	B. Tech in ME/PE/IN/MT with valid Gate Score

The candidates will be working on operating the 3D Printing facilities (powder-bed fusion) and conduct the experiments. The candidate must have the knowledge of 3D Printing. Preferable: Prior experience in operating the 3D Printing machines.

2	Assistant Project Engineer	1	28500	Yes ₹ 4560	₹ 1250	34310.00	11	B. Tech in CSE with valid Gate Score
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The candidate will be working in the Internet of Thing Laboratory. The candidate must have the knowledge on handling the server and network related issues.

3	Assistant Project Engineer	1	28500	Yes ₹ 4560	₹ 1250	34310.00	11	B. Tech in EEE/ECE/EE with Gate Score
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The candidate will be working in the Sensor & Actuator Fabrication Laboratory. The candidate must have the fundamental knowledge of Electronics and Electrical Engineering.

4	Assistant Project Engineer	1	28500	Yes ₹ 4560	₹ 1250	34310.00	11	B. Tech in CE with Gate Score
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The candidate will be working on the concrete 3D printing and preferably have the knowledge of construction materials.

5	Associate Project Engineer	3	35000	Yes ₹ 5600	₹ 1250	41850.0	11	M. Tech in ME
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The candidates will be working on the CNC machines, Robots and welding machines in the CoE of the TIH. The candidate must have the knowledge of basic programming. Preferable: Prior experience in operating the CNC machines, Robots, Welding machines.

6	Associate Project Engineer	1	35000	Yes ₹ 5600	₹ 1250	41850.0	11	M. Tech in CE/ B. Tech in CE + 3 Year Exp
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The candidate will be working on the natural resources laboratory and preferably have the knowledge of GIS and remote sensing.

7	Project Technician	2	15000	Yes ₹ 2400	₹ 1250	18650.00	11	ITI+3Year Exp/Diploma in ME
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The candidate will be working in the centre of excellence of TIH which is having several laboratories. The candidate must have the knowledge of handling the workshop machines such as lathe, drilling, milling machine, welding etc. Preferable: Prior experience in operating the workshop machines.

8	Project Technician	2	15000	Yes ₹ 2400	₹ 1250	18650.00	11	ITI+3Year Exp /Diploma in EEE/ECE/EE
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The candidate will be working in the centre of excellence of TIH which is having several laboratories. The candidate must have the knowledge of handling the basic electrical machines such as motors, circuits, and controllers. The preference will be given to the candidates with prior experience in operating the electric machines.

9	Project Technician	2	15000	Yes ₹ 2400	₹ 1250	18650.00	11	ITI+3Year Exp /Diploma in CSE
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The candidate will be working in the CoE of TIH which is having several laboratories. The candidate must have the knowledge on handling the server and network related issues.

10	Project Technician	1	15000	Yes ₹ 2400	₹ 1250	18650.00	11	B.Com. + 3Year computer experience
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The candidate will take care of purchase related tasks such as preparing the tender documents, advertisement for recruitment etc.

11	JRF	3	15000	Yes ₹ 2400	₹ 1250	18650.00	11	M.Sc./B. Tech in ME/PE/IN
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One candidate will be working in the fabrication laboratory which is equipped with 3/5-axis CNC machine, 3D printers, Welding machine and Robots. The candidate must have the knowledge of CNC programming. Preferable: Prior experience in operating the milling/welding/3D printing machines. Two candidates will

be working in a product development laboratory which is equipped with 50 workstations. The candidate must have the knowledge of a CAD/CAM/CAE package. Preferable: Prior experience in CAD/CAM packages.

12	JRF	2	15000	Yes ₹ 2400	₹ 1250	18650.00	11	M.Sc./B. Tech in CSE
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The candidate will be working in the Sensor & Actuator Fabrication Laboratory. The candidate must have the fundamental knowledge of Electronics and Electrical Engineering.

13	JRF	2	15000	Yes ₹ 2400	₹ 1250	18650.00	11	M.Sc./B. Tech in EEE/EE/ECE
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The candidate will be working in the product development laboratory which is equipped with 50 workstations. The candidate must have the knowledge of assembling the workstations and handling operating system. Preferable: Prior experience in building and managing computer networks/troubleshooting/assembly/LAN administration.

14	Project Engineer	2	49000	Yes ₹ 7840	₹ 1250	58090.00	11	PhD ME
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The candidate will be coordinating the different laboratories of the TIH. The candidate must have the knowledge of fundamental knowledge of FEM packages, and CAD packages. Also the candidate must have some experience on experimental work and teaching related activities.

How to apply and selection process: Eligible candidates have to fill the form using the link given in the end of this paragraph and Upload the CV containing all educational qualifications, experiences, contact address, phone no., Email, etc. as a single PDF file on or **before 15th December 2020**.

Link for online application form:

https://docs.google.com/forms/d/e/1FAIpQLSfz7UwS0agE3SRc5ixYKUG21_EnF21A0-i-yJDckBV6gLJ0hw/viewform?usp=sf_link

Shortlisted candidates will be informed via mail on **16th December 2020** about the mode of online interview.

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