

## Research and Development Section

## Indian Institute of Technology Guwahati

## Guwahati-781039, Assam

Applications are invited for Online Interview over Google Meet for the following contractual post(s) in the scheme titled, "M.Des Programme/ Executive Development Programme in Electronic Product Design", Department of Design, IIT Guwahati.

Date: 2<sup>nd</sup> September 2022 (Friday)

Time: 09.30 A.M Onwards

Venue: Online Interview (Google Meet)

S N	Project Staff Designation	Number of Vacancies	Pay Recommended (Rs.)	Total Amount (Rs.)	Duration of Appointment in months	Qualifications	
1	Sr. Project Technician - I	1	20,000	20,000	11 (extendable up to the total duration of the project based on the performance)	Diploma in Electronics Engineering/ Electronics and Telecommunication Engineering/ Instrumentation & Control Engineering/Computer science and engineering/IT or relevant disciplines with a 1st Class or equivalent grade of 60% percent with minimum 1-Yr of experience.  Desirables: Experience in ready-to-use microcontrollers such as Arduino, raspberry PI and sensors such as IR, proximity, etc. or similar and/or experience in programming languages such as C, C++, Java or similar or platform like Processing, VVVV or similar from any reputed public/private organization.	

2	Sr. Project Technician - II	1	20,000	20,000	11 (extendable up to the total duration of the project based on the performance)	Diploma in Mechanical Engineering/Plastic Technology with a 1st Class or equivalent grade of minimum 60% percentage with minimum 1-Yr of experience.  Desirables: Experience in digital fabrication with knowledge in 3D printing and 3D scanning, or experience in plastic processing and testing or experience in CNC machine operating and CAD modeling in any reputed public/private organization
3	Lab Assistant - I	2	40,000	40,000	11 (extendable up to the total duration of the project based on the performance)	Masters (M.E./M.Tech) in Electronics Engineering/Computer Science and Engineering/IT or equivalent with a 1st Class or equivalent grade of 60% percentage with minimum 1-Yr of experience.  OR  Bachelors (B.E./B.Tech) in Electronics/Computer Science and Engineering, IT or equivalent with a 1st Class or equivalent grade of 60% percentage with a minimum of 3 Yrs of experience.  Desirables: Experience in ready-to-use microcontrollers and sensors including Arduino, raspberry PI, lilypad Arduino or similar and/or experience in developing VR applications on Unity, Unreal Engine or similar and/or experience in programming languages such as C, C++, Java, PHP, Javascript or similar from any reputed public/private organization.
4	Lab Assistant - II	2	40,000	40,000	11 (extendable up to the total duration of the project based on the performance	Master degree (M.E./M.Tech) in Mechanical Engineering/Plastic Engineering/ Plastic Technology with a 1st Class or equivalent grade of a minimum 60% percentage and 1-3 Yrs of experience.  OR  Bachelors degree (B.E./B.Tech) in Mechanical Engineering/Plastic Engineering/ Plastic Technology with a 1st

	Class or equivalent grade of minimum 60% percentage and 3-5 Yrs of experience.
	Desirables: Experience in 3D printing and 3D scanning or CNC machine operation and programming or CAD modeling or plastic processing and technology or mould designing for plastic products, in any reputed public/private organization.

<u>How to apply & Selection process</u>: Candidates must apply through a Google form in the given link on or before 30.08.2022. Shortlisting will be based on qualifications and requisite experience as mentioned above. Only shortlisted candidates will be invited for the interview. The date of the interview is 02.09.2022 (Friday).

Shortlisted candidates will be intimated through e-mail to appear for an online interview with the details of **Google Meet Link**. Final selection of the candidate will be based on their academic and professional background and performance in the interview.

The application form is available at the below link:

Google Form Link: https://forms.gle/kShdGKXuHN2zAMnk8

No accommodation will be provided to the selected candidates.

For any clarification, Contact: **EPD Office** (Phone: -91-0361-258-2500).

Email: epdoffice@iitg.ac.in

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