

Research & Development Section Indian Institute of Technology Guwahati Guwahati-781039, Assam

Applications are invited for an **Online interview** for the following post(s) in the project entitled, "**Development and testing of a wearable device for the early detection of a cartilage damage in a knee stepping towards an osteoarthritis condition using acoustic emission** " at the Department of Mechanical Engineering, IIT Guwahati.

Date: 31th May 2021 (Monday) Time: 10:00 AM onwards

Sl No.	Project Staff Designation	Number of Vacancies	Pay Recommended	HRA Required	Medical Required	Total Amount	Duration of Appointment in months	Qualifications
1	JRF	1	31000	Yes Rs. 4690	1250	37210/-		Graduate degree in Mechanical Engineering with valid Gate Score- essential Knowledge of product design, circuit design, electronics controls and programing- desirable

The candidate is expected to work on development of acoustic based device and recoding of acoustic signal from knee at Army base Hospital.

How to apply and selection process: Interested candidates can upload the CV and other relevant information through this google link

https://forms.gle/NtAyTz3rfo87Nsf19

CV should contain contact address, phone no., and all educational qualifications, experiences, as a single PDF. For any other query, you may contact to <u>kpmech@iitg.ac.in</u> and CC to kanagaraj <u>@iitg.ac.in</u> before 24th May 2021.

Shortlisted candidates will be informed via mail on 28th May 2021 for attending interview.

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HOS (R&D)