



**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: 31<sup>th</sup> 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/-	11	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 [kpmech@iitg.ac.in](mailto:kpmech@iitg.ac.in) and CC to kanagaraj [@iitg.ac.in](mailto:@iitg.ac.in) before 24<sup>th</sup> May 2021.

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

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HOS (R&D)