

## **JRF and Project Assistant Positions in Robotics Lab**

Indian Institute of Technology Gandhinagar (IITGN) invites applications for a JRF position and for a Project Assistant position in the area of Human-Centered Robotics.

### **Description**

Applications are invited for **one Junior Research Fellow (JRF) position** and **one Project Assistant (PA) position** for a DST/SERB sponsored project.

The work involves development of robotic tools and technologies that are to be used for human walking analysis. The main focus is on creating a portable sensor system for gait characterization and performance measurement. The project work also involves experiments with human subjects and data processing.

### **Duration of Position**

Initial appointments will be for **six months**, both positions are extendable as per performance.

### **Required Skills**

**JRF:** Candidates are expected to have at least a B.Tech (or equivalent) degree in Mechanical/Electrical Engineering or allied fields. A higher degree (M.Tech/ PhD), or prior work experience in the area will be preferable. GATE score is mandatory.

**PA:** Candidates are expected to have at least a B.Tech (or equivalent) degree in Mechanical/Electrical Engineering or allied fields.

For both positions, candidates with programming experience in Matlab, C++ and Python for controllers, like Arduinos, Raspberry Pi, Beagle Bone etc. will be preferred.

### **Remuneration**

**JRF:** As per SERB norms

**PA:** Rs. 15,000/- per month

### **Application Procedure**

Complete the online application here <https://goo.gl/forms/o6smN2c4QmGKh9Ew2>

### **Application Last Date**

The applications will continue to be screened until the position is filled.

### **Contact**

Vineet Vashista ([vineet.vashista@iitgn.ac.in](mailto:vineet.vashista@iitgn.ac.in))