## INDIAN INSTITUTE OF TECHNOLOGY GANDHINAGAR Palaj Campus, Simkheda, Gandhinagar – 382355, Gujarat



## **ADVERTISEMENT**

Applications are invited for the position of "Research Associate" on a research project funded by DST-TIDE, Government of India. The project is to be completed at Indian Institute of Technology Gandhinagar. The details of the project and the aforementioned position are as follows:

**Project Title:** Technology-assisted Pelvic Motion Characterization and Gait Rehabilitation for the Elderly

Ref. No: RES/DST/EE/P0111/1819/0034

Name of the Post: Research Associate (RA)

**Consolidated Monthly Pay:** Rs. 47,000/month + HRA (@24%)/month.

## **Qualification and Experience:**

**Essential:** PhD/MTech with three years of research experience with at least one research paper in Science Citation Indexed (SCI) journal. The candidate needs to have exposure to Electronics / Electrical / Biomedical Engineering / Instrumentation Engineering with knowledge in Signal Processing, Artificial Intelligence and software environment such as, Python, Matlab and Microcontroller programming.

**Desirable:** Exposure to design thinking and human factors is desirable. Ability to visualize and analyze real life scenarios for application of technology will be an added advantage. Physical prototyping skills will be advantageous towards validation of products.

**Terms:** 12 months (Extendible on successful completion).

Interested candidates should apply online using this link (<a href="https://docs.google.com/forms/d/e/1FAIpQLScHEpxxGAOrLn3ftWULGJuABIW5b">https://docs.google.com/forms/d/e/1FAIpQLScHEpxxGAOrLn3ftWULGJuABIW5b</a> 4rBL0REhC1iS0TNjziSYA/viewform) on or before September 20th, 2020. Selection will be based upon the interview and shortlisted candidates will be intimated well in advance the date and time of the interview.

For Applying for this position please follow the above-mentioned Link. Applications submitted by other means will NOT be considered.