

## **Advertisement for positions of RA, JRF (Nanotechnology) and PA-I**

Date: 1<sup>st</sup> Nov, 2023

Applications are invited from bright, sincere candidates for multiple positions of **Research Associate (RA), Junior Research Fellow (JRF), and Project Assistant-I** in Flexible Electronics and NanoDevices (FEND) lab, Dept. of Electrical Engineering, IIT Hyderabad.

### **Minimum qualification for RA:**

PhD with an excellent publication record and specialization in one of the following 2 areas:

i. Flexible nano electronic devices, ii. Electrochemical sensors/biosensors for healthcare

Emoluments: as per DST guidelines

Age limit: 32 years as on 1 January 2023.

Duration of the project: 11 months (can be extended based on performance)

**Preference will be given to those who have prior experience in prototype/product development for healthcare devices or have explored ideas with TRL > 4.**

### **Minimum qualification for JRF:**

M.Sc. or equivalent in Electronics / Electronic Sciences (EL) / Physics (PH)/Nanotechnology/Material Science and GATE qualified

or

M.E./M.Tech. in Microelectronics / Nanoelectronics / Nanotechnology/Nanobiotechnology / Material Science and engineering

Minimum CGPA of 8/10.

Emoluments: as per DST guidelines

Age limit: 28 years as on 1 January 2023.

Duration of the project: 11 months (can be extended based on performance)

### **Minimum qualification for Project Assistant-I**

B.Sc/ 3 years Diploma in Engineering & Technology with all through first class/distinction

Emoluments: as per DST guidelines

Age limit: 28 years as on 1 January 2023.

Duration of the project: 11 months (can be extended based on performance)

**How to apply:** Eligible candidates may send their CV to [fendlabiith@gmail.com](mailto:fendlabiith@gmail.com) by **7<sup>th</sup> Nov, 2023** with the subject title “For the position of RA or JRF or PA-I \_Nov 2023” based on the position you are applying.

Shortlisted candidates will be informed over email by **8<sup>th</sup> Nov, 2023** for an (**online mode**) Interview. If selected, candidates are expected to join on/before 18<sup>th</sup> Nov, 2023.

P.S. IIT Hyd does not provide on-campus accommodation for these positions. So, the selected candidates have to make their own arrangements if they decide to join.