

## Advertisement for the positions of RA and JRF (Nanotechnology)

Date: 25th Sept, 2023

Applications are invited from bright, sincere candidates for the positions of Research Associate (RA) and Junior Research Fellow (JRF) in Flexible Electronics and Nano Devices (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
<u>Emoluments:</u> as per DST guidelines
<u>Age limit:</u> 35 years as on 1 January 2023.
<u>Duration of the project:</u> 10 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.
<u>Emoluments:</u> as per DST guidelines
<u>Age limit:</u> 28 years as on 1 January 2023.
<u>Duration of the project:</u> 10 months (can be extended based on performance)

How to apply: Eligible candidates may send their CV to <u>fendlabiith@gmail.com</u> by 2<sup>nd</sup> Oct, 2023 with the subject title "For the position of RA \_Sept 2023\_Area of Interest" Or "For the position of JRF\_Sept 2023"

Shortlisted candidates will be informed over email by  $2^{nd}$  Oct, 2023 for an (online mode) Interview and other details. If selected, candidates are expected to join on/before  $12^{th}$  Oct, 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.