

Advertisement for the position of JRF (Nanotechnology)

Date: 5th March, 2026

Applications are invited from candidates for the position of Junior Research Fellow (JRF) in Flexible Electronics and Nano Devices lab (<https://www.iith.ac.in/~sbadh/>) at IIT Hyderabad.

Minimum qualification for JRF:

B.Tech in Nanotechnology with a minimum CGPA of 8 **and** GATE qualified (in EC, EE, IN, PH, MT or XE);

OR

M.Tech in Nanotechnology/Nanoelectronics *specialization* with min. CGPA of 8;

OR

M.Sc in Nanotechnology/Nanoelectronics *specialization* with min. CGPA of 8 **and** GATE qualified (in EC, EE, IN, PH, MT or XE).

The candidate should have prior experience in **nanomaterials synthesis and characterization**, along with a good understanding of **semiconductor fundamentals**.

Expertise in device fabrication (such as physical/electrochemical/bio sensors and photodetectors etc.) or 3D printing should be highlighted, if available.

Stipend: as per norms

Age limit: 26 years as on 1 January 2026.

Duration of the project: One year (subsequent extension based on performance)

Suitable candidates will be encouraged to apply for PhD program.

How to apply:

Eligible candidates may send their CV to fendlabiith@gmail.com by **16th March, 2026** with the subject title "**For the position of JRF, 2026**".

Shortlisted candidates will be informed over email by **18th March, 2024** for an online Interview.