IIIT Hyderabad invites applications for Research Fellow having following education and competencies for an interdisciplinary project:

**Education & Competencies**

**Essential:**
- Bachelor’s degree in Physics/Optics/Electrical/Electronics or similar areas from a nationally important institute.
- Postgraduate degree (with thesis research) in Optics/ Biophysics/Electronics or similar areas from a nationally important institute and candidate selected through National Eligibility Test (CSIR-UGC NET, GATE) or National Level Examination.
- Additional two years of research experience in given area of work.
- Recording keeping, maintaining lab and experiments records, making presentations, keeping oneself updated with latest research.
- Inquisitiveness, ability to learn new topics quickly and problem-solving ability.
- Good communication skills.

**Desired:**
- Candidate should have experience of working independently in interdisciplinary areas of Biosensors for communicable diseases/pathogens with focus in at least two of the following areas - Optics, Biochemistry, Bio-electronics and Sensor Fabrication.
- Basic understanding in and/or experience in Bioinformatics and wet lab skills is great.

**Pay & Other Details:**

Pay will be as per DST standards. Duration of the project is around 2 years and the work will start immediately. The candidate will have an opportunity to enroll in PhD. The project lab is located on IIIT Hyderabad campus and candidate should be able to work on campus.

**Deadline for submission:** Dec, 20 2023

Interested candidates may please send CV along with the project experience and copy of publications in the areas of expertise addressed to hiring.projectstaff@iiit.ac.in

Applications will be processed as and when they are received

Only shortlisted candidates will be called for interview

**IMPORTANT:** Please keep the subject line of the email as: “TB-COST_PositionName”