IIIT Hyderabad Invites Applications for the Position of
Senior Research Fellow

The International Institute of Information Technology Hyderabad is a world-class institution, where the passion for learning, teaching, research, problem solving, and making a difference, is celebrated. With emphasis on research, the institute has large research centers with over 100 PhD & 250 MS by Research students working on wide ranging topics. The institute offers B.Tech, MS by Research, Dual Degree (B.Tech + MS), M.Tech, and PhD programs. IIIT-H provides a flexible environment that facilitates active industry collaborations for conducting research.

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

Education & Competencies

Essential:

- Bachelor's degree in Physics/Optics/Biophysics/Electrical/Electronics/Bioengineering or similar areas from a nationally important institute.
- Postgraduate degree (with thesis research) in Optics/ Biophysics/ Bioengineering/Biochemistry/ Biomedicine (biosensors) /Electronics or similar areas from a nationally important institute (and candidate selected through National Eligibility Test 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 PhD and/or 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.

Pay & Other Details:
Pay will be as per DST standards. Duration of the project is 3 years and the work will start immediately. The candidate will have an opportunity to enroll in PhD.

Application Deadline: Rolling

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** , cc: anshu.sarje@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**