INDRAPRASTHA INSTITUTE of INFORMATION TECHNOLOGY DELHI

SBILab

Date: 11.03.2026

Subject: Applications are invited for Project Research Scientist – I at SBILab, IIIT-Delhi under Prof. Anubha Gupta, in the area of interpretable and lightweight AI/Deep Learning models for healthcare applications.

Lab Website: https://sbilab.iiitd.edu.in

Post and Position:

- **Project Research Scientist - I:** 01 Positions

Reporting to:

Prof. Anubha Gupta
Signal Processing and Biomedical Imaging Laboratory (SBILab),
Indraprastha Institute of Information Technology Delhi (IIIT-Delhi)

Fellowship:

- **Rs. 56,000/- + HRA (as admissible) = approx. Rs. 72,800/- inclusive**

Essential Qualifications:

The candidate should possess:

- Post Graduate Degree, including the integrated PG degrees.
  OR
  For Engineering / IT / CS - Four Years Graduate Degree.
- Require strong mathematical and coding skills

Relevant disciplines include Computer Science, Data Science, Artificial Intelligence, Electronics, Mathematics, or allied areas.

Area of Research:

The selected candidates will work on research problems related to:

- Interpretable and explainable machine learning and deep learning models
- Lightweight AI models for healthcare applications
- Biomedical signal processing and medical image analysis
- Trustworthy and transparent AI systems for clinical decision support

Last Date for Application: 28 March 2026

Duration: Initially for 1 year (subject to successful completion of a one-month probation period). The duration may be extended further depending on performance.

Application Process

Interested candidates are invited to apply through the Google Form: **[Link]**

Only shortlisted candidates will be notified via email and followed up with the interview round. IIIT-Delhi norms will be followed in hiring and the Institute's decision will be final in all respects.

About SBILab, IIIT-Delhi

The Signal Processing and Biomedical Imaging Laboratory (SBILab) focuses on biomedical signal processing, medical imaging, machine learning, and interpretable AI for healthcare. The lab emphasizes building trustworthy, transparent, and deployable AI systems that can be translated into real clinical and healthcare settings.