

# PhD POSITIONS OPEN

Signal Processing and Biomedical Imaging  
Laboratory (SBILab), IIT-Delhi

**SUBJECT:** Applications invited under **Prof. Anubha Gupta** for **interpretable and lightweight** AI/Deep Learning models in healthcare.

**POST & POSITION:**

- **PhD Scholar:** 02 Positions

**FELLOWSHIP:**

- Rs. 56,000/- + HRA = Rs. 72,800/- inclusive

**ESSENTIAL QUALIFICATIONS:**

- M.Tech with ~2 years exp **OR**
- Exceptional B.Tech with strong research/work exp. (**Relevant fields:** CS, Data Science, AI, Electronics, Biomedical Eng., etc.)

**AREA OF RESEARCH:**

- Interpretable/Explainable ML & DL
- Lightweight AI for Healthcare
- Biomedical Signal/Image Analysis
- Trustworthy AI for Clinical Support

**LAST DATE:** 15 February 2026

**APPLICATION PROCESS:** Apply via Google Form: [[Link](#)]. Shortlisted candidates notified via email.

**ABOUT SBILab:** Focus on biomedical signal processing, medical imaging, ML, and interpretable AI. <https://sbilab.iitd.edu.in>