



INDIAN INSTITUTE OF TECHNOLOGY

DEPARTMENT OF BIOMEDICAL ENGINEERING



Applications are invited for Ph.D. Program Second Semester 2026

WHY IIT ROPAR?

- NIRF Rank: 32 (Engineering)
- State-of-the-art labs
- Strong interdisciplinary research
- Hostel with modern facilities

Last Date to Apply:

12th November 2026

Interview dates will be communicated
to shortlisted candidates

RESEARCH AREAS:

- AI in Healthcare, Deep Learning & Medical Imaging
- Bioimaging & Image Analysis
- Bioinformatics & Computational Biology
- Biomaterials & Implants
- Biomechanics
- Biosensors, Nano-biosensors, BioFETs & Electrochemical Biosensors
- Cancer & Diabetes Research
- Drug Delivery
- Lab-on-a-PCB Devices & Electrochemical Transistors
- Optics & Biophotonics in Healthcare

In collaboration with HealthCare
Institutes and Medical Device
Companies like:

Indian Council of Medical Research

Boston Scientific

Mayo Clinic

All India Institute of Medical Sciences,
Bhatinda

Homi Baba Cancer Hospital and
Reserch Centre, Punjab

APPLY ONLINE



ELIGIBILITY CRITERIA



FOR MORE INFO



CONTACT US : office-bme-1@iitrpr.ac.in 01881-232502 <https://iitrpr.ac.in/cbme/>