



Optoelectronic Nanodevice Research Laboratory Indian Institute of Technology Indore

Simrol, Indore – 453552, Madhya Pradesh, India

Rolling Advertisement for PhD positions

Applications are invited for regular PhD positions in the **Optoelectronic Nanodevice Research Laboratory (ONRL)** in the Department of Electrical Engineering & in Centre for Advanced Electronics (CAE). Following are the focus areas in ONRL:

- a) Integrated Optoelectronics; Semiconductor Photonics
- b) Silicon Photonics; Integrated CMOS Photonics
- c) Microwave & RF Photonics, Optical Antenna
- d) Devices for Optical Communication & Interconnects
- e) Nano-scale Devices for Advanced Memory and Computing
- f) VLSI Technology & Device Fabrication

Motivated candidates with a Master's degree in a relevant branch of Electronics/Optoelectronics/Photonics/Nanotechnology/VLSI Design/Microwave Engineering are welcome to apply **on or before 15/08/2026**. Only shortlisted candidates will be called for interaction and interview. Interested candidates need to send their detailed CV to photonics_outreach@iiti.ac.in by **15/08/2026**. Further details can be found on <https://people.iiti.ac.in/~mukesh.kr/index.htm>.