



Indian Institute of Technology Mandi

B.Tech Microelectronics & VLSI

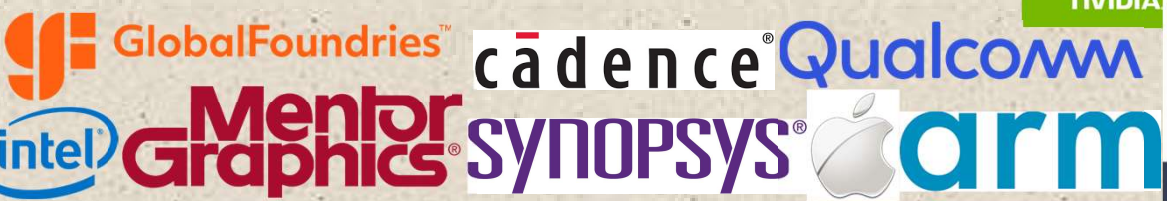
Facilities at IIT Mandi for B.Tech [Microelectronics & VLSI]

- Strong faculty
- C4DFED facility for fabrication and modeling of semiconductor devices
- State of the art courses with practical learning
- Semester long industrial internship and university exchange
- Industry standard EDA tools



Focus :

- Artificial Intelligence, Machine Learning
- Semiconductor devices and Nanotechnology,
- VLSI for Communications, 5G networks
- VLSI for Neural Networks, brain inspired computing
- Biomedical and medical electronics,
- Consumer Electronics and IoT devices



Million Chips, Billion Dreams!