Board of Studies
E&TC Department

No.	Name	Affiliation
1	Prof. V. M. Gadre	Professor, Electrical Engineering Department, IIT Bombay
2	Prof. V. B. Dhamadhikari	Professor, Electronics Department, WCOE Sangli
3	Prof. Y. H. Dandawate	Professor, E&TC Department, VIIT Pune
4	Mr. Prakash Kajve	Education Manager, Tech Mahindra, Pune
5	Mr. Sudarshan Natu	Director, Nital Computer Systems Pvt. Ltd., Pune

E&TC Department Infrastructure

- Classrooms(3)
- Seminar Halls(2)
- Tutorial Rooms(2)
- Departmental Library
- Conference Hall
- Online platforms for teaching- Cisco Webex and Microsoft Teams
- LMS-Moodle
- MIS

Classrooms and Laboratories

Major Laboratories

- Basic Electronics Lab
- Power Electronics Lab
- Signal Processing Lab
- Digita/ ICA Lab
- Communication Lab
- Test & Measurement Lab
- Internet Lab
- Microwave Lab/ Audio-Video Lab
- Fibre Optics Lab

- PG Lab – I
- PG Lab – II
- Image Analysis Centre
- Embedded Systems Lab
- VLSI Lab
- PCB Lab
- Research Laboratory

Total 16 Laboratories worth Rs 592 Lakhs

Center of Excellence - Signal & Image Processing

- Centre of Excellence in Signal and Image Processing : Initiated in 2014-2015; fully functional from March 2017, with funding of Rs. 5.0 Crores from World Bank-MHRD under TEQIP-Phase II (2013-2017)

- Sustained with additional funding of Rs. 1.5 Crores under -TEQIP Phase III (2018-2020)

COE Advanced Electronic Manufacturing

Year of Establishment AY 2022-23
Supporting Industries:
• **MacDermid Alpha Electronics Solutions**
• **Bajaj Auto Ltd, Pune**
• **Jabil Circuit India, Pune**
• **Grant in Aid received**
 CSR Rs.2.71 Cr + Rs 27.5 Lakhs In-kind Donation for Equipment

• A unique facility available in the academic institute in the state of Maharashtra.

• The centre has state of art SMT production line setup, ICT enabled training hall and conference hall.

Objectives:

✓ To provide trained manpower in SMT (Surface Mounting Technology) line production process which is the need of electronic manufacturing Industry today.

✓ To train the students and practicing engineers in the industry for up skilling the domain knowledge in manufacturing process.

✓ To support new start ups and small/medium electronic manufacturing industries to prepare prototypes of their product and supporting the Make in India Initiative.