

COE: 3rdSemester

RECOMMENDED BOOKS:

201: ELECTRONICS I

- **Microelectronic Circuits by Adel S. Sedra and Kenneth C. Smith**
- **Electronic Devices and Circuits by Balbir Kumar and Shail B. Jain**
- **Microelectronics by Jacob Millman and Arvin Grabel**

202: CIRCUITS AND SYSTEMS

- **Signals and Systems (2nd Edition) by Alan V. Oppenheim , Alan S. Willsky and S. Hamid Nawab**
- **Network Analysis by Van Valkenberg**
- **Networks and Systems by D. Roy Chaudhary**

203: POWER APPARATUS

- **Electrical Machines by P.S. Bhimbra**
- **Electrical Machines by D.P. Kothari and I.J. Nagrath**

204: ELECTRICAL MEASUREMENTS

- **Electrical and Electronics Measurements and Instrumentation by A.K. Sawhney**

205: MATHEMATICS III

- **Advanced Engineering Mathematics by A.B. Mathur and V. P. Jaggi**
- **Advanced Engineering Mathematics by B.S. Grewal**

209: MACHINE DRAWING

- **Machine Drawing by P.S. Gill**