

Course Contents

Program Name: Electronics and Telecommunication Engineering

The curriculum of the course is designed by the Maharashtra State Board of Technical Education (MSBTE), details same are as follows:

I Semester (I Scheme) <ol style="list-style-type: none">1. English (22101)2. Basic Science (22102)3. Basic Mathematics (22103)4. Fundamentals Of ICT (22001)5. Engineering Graphics (22003)6. Workshop Practice (22006)
II Semester (I Scheme) <ol style="list-style-type: none">1. Applied Mathematics (22210)2. Elements of Electrical Engineering (22215)3. Basic Electronics (22216)4. Electronic Engineering Materials (22217)5. C Programming Language (22218)6. Business Communication Using Computers (22009)
III Semester (I Scheme) <ol style="list-style-type: none">1. Digital Techniques (22320)2. Applied Electronics (22329)3. Electric Circuits and Networks (22330)4. Electronic Measurements and Instrumentation (22333)5. Principles of Electronic Communication (22334)
IV Semester (I Scheme) <ol style="list-style-type: none">1. Linear Integrated Circuits (22423)2. Consumer Electronics (22425)3. Microcontroller and Applications (22426)4. Basic Power Electronics (22427)5. Digital Communication Systems (22428)6. Maintenance of Electronics Equipment and EDA Tools Practices (22036)
V Semester (I Scheme) <ol style="list-style-type: none">1. Environmental Studies (22447)2. Control Systems and PLC (22531)3. Embedded Systems (22532)4. Mobile and Wireless Communication (22533)5. Microwave and RADAR (22535)- Elective
VI Semester (I Scheme) <ol style="list-style-type: none">1. Management (22509)2. Computer Networking and Data Communication (22634)3. Emerging Trends in Electronics (22636)4. Optical Network and Satellite Communication (22647) - Elective5. Entrepreneurship Development (22032)6. VLSI with VHDL (22062)

For detailed curriculum visit the curriculum page in download section on college web portal.