

### **Course EP03X:Practical-I: Elective Technology Lab -II**

EP03A: Android Programming

EP03B: Microprocessor and Microcontroller Programming

These courses will be taught through practical training to develop applications using the technologies. Each student will be required to select independent applications. List of practical will be available on course web site.

### **Course EP04X:Practical-I: Elective Technology Lab -III**

EP04A: Big Data Analytics

EP04B: Cloud Computing

EP04C: Web application Projects

### **Course EP-05X**

#### **Minor Project, Elective Skill Enhancement Course II.**

**Note : Since this list is common for Semester II and III, it should be noted that a course cannot be repeated from semester to another. The student will have to opt for different courses in different semesters.**

- A. Minor Project
- B. Communication and Presentation Skill
- C. Scientific Writing Skill
- D. Statistical Analysis of data
- E. Numerical Analysis Techniques using MATLAB
- F. Campus Network Configuration & Management
- G. Big Data Analytics
- H. Cloud Computing
- I. Data Mining
- J. Financial and Accounting Tools
- K. Computer Animation

### **Course EP-06X**

#### **Elective Skill Enhancement Course III.**

**Note : Since this list is common for Semester II and III, it should be noted that a course cannot be repeated from semester to another. The student will have to opt for different courses in different semesters.**

- A. Communication and Presentation Skill
- B. Scientific Writing Skill
- C. Statistical Analysis of data
- D. Numerical Analysis Techniques using MATLAB
- E. Campus Network Configuration & Management
- F. Big Data Analytics
- G. Cloud Computing
- H. Data Mining
- I. Financial and Accounting Tools
- J. Computer Animation