# RECOMMENDED BOOKS: 2<sup>nd</sup> Semester BT

# 111: INTRODUCTION TO BIOTECHNOLOGY

- Biotechnology: An introduction by Susan R.Burman
- Introduction to Biotechnology by Michael A.Palladino and William J.thieman

#### 112: PHYSICS II

- Solid State Physics by S.O. Pillai
- Waves and Oscillations by B.L Subramanyam
- Fundamentals of Optics by D.R. Khanna and H.R Gulati

#### 113: CHEMISTRY II

Organic Chemistry by R.T. Morrison and R.N. Boyd

### **114: MECHANICAL SCIENCES**

- Strength of Materials by U.C Jindal
- Engineering Mechanics (Statics and Dynamics by A.K Tayal)
- Textbook of Fluid Mechanics and Hydraulic Machines by R.K Bansal

## 115: ENGINEERING MATHEMATICS

Advanced Engineering Mathematics by A.B Mathur and V.P Jaggi