Mathematics-II

Lectures/week = 3 \hspace{1cm} \text{Sessional Marks} = 30
Exam=3 Hrs, \hspace{1cm} \text{Exam. Marks} = 70

**Linear Algebra:**

**Differential Equations Of First Order And Its Applications:**

**Linear Differential Equations:**

**Series solutions of differential equations:**

**Laplace transforms:**

**Text Books:**
1. Theory of Matrices by Shantinarayanan.
2. Higher Engineering Mathematics by B.S. Grewal

**Reference Books:**