

## **F.5 Mathematics Teaching Schedule (2023-24)**

### **First Term**

1. Chapter 1(BOOK 5A) – Basic Properties of Circles
2. Chapter 2(BOOK 5A) – Tangents to Circles
3. Chapter 3(BOOK 5A) – Inequalities
4. Chapter 6(BOOK 5B) – Applications of Trigonometry in 3-dimensional Problems
5. Chapter 9(BOOK 5B) – Measures of Dispersion

### **Second Term**

6. Chapter 7(BOOK 5B) – Equations of Circles
7. Chapter 8 – Locus
8. Chapter 1(BOOK 6A) – Arithmetic and Geometric Sequences
9. Chapter 2(BOOK 6A) – Summation of Arithmetic and Geometric Sequences
10. Chapter 4(BOOK 5A) – Linear Programming
11. Chapter 3(BOOK 6A) – More about Graphs of Functions

## **F.5 Mathematics (M2) Teaching Schedule (2023-24)**

### **First Term**

1. Chapter 7 – Indefinite Integration
2. Chapter 8 – Definite Integration
3. Chapter 9 – Application of Definite Integration

### **Second Term**

4. Chapter 10 – Matrices and Determinants
5. Chapter 11 – Systems of Linear Equations
6. Chapter 12 – Introductions to Vectors
7. Chapter 13 – Scalar Products And Vector Products