

Syllabus for the mid term

Subject Physics

Class 12

UNIT 1

CHAPTER 1 : ELECTRIC CHARGES AND FIELDS

CHAPTER 2: ELECTRIC POTENTIAL AND CAPACITANCE

UNIT 2

CHAPTER 3 : CURRENT ELECTRICITY

UNIT 3

CHAPTER 4: MAGNETIC EFFECTS OF CURRENT

CHAPTER 5 : MAGNETISM AND MATTER

UNIT 4

CHAPTER 6 : ELECTROMAGNETIC INDUCTION

CHAPTER 7: ALTERNATING CURRENTS AND CIRCUITS

Class 11

| S.No | Name of the chapter |
|------|---------------------------|
| 1 | Units and Measurements |
| 2 | Motion in a straight line |
| 3 | Motion in a plane |
| 4 | Laws of Motion |
| 5 | Work, Energy and Power |
| 6 | Gravitation |