CLASS-XII PHYSICS Semester-1

Time: 2:30 hrs. Theory Marks: 55 **Internal Assessment/CCE** Marks: 25 Marks UNIT-I (Electrostatics) 14 (Current Electricity) UNIT-II 12 (Magnetic Effects of current 15 UNIT-III & Magnetism) (Electromagnetic Induction of **UNIT-IV** 14 alternating current) Total 55

Structure of Question Paper

- 1. Question No. 1 to 9 will be of 1 mark each.
- 2. Question No. 10 to 17 will be of 2 marks each.
- 3. Question No. 18 to 22 will be of 3 marks each.
- 4. Question No. 23 to 25 will be of 5 marks each.

Semester-II (Theory)

Time: 3.00 hrs.

Theory: 65

Time: 3.00 hrs.

Practical:25

Internal Assessment/CCE: 30

Marks

UNIT-V	(Electromagnetic waves)	05
UNIT-VI	(Optics)	23
UNIT-VII	(Dual nature of matter)	08
UNIT-VIII	(Atoms of nuclei)	10
UNIT-IX	(Electronic Devices)	13
UNIT-X	(Communication System)	06

Total

65

Structure of Question Paper

- 1. Question No. 1 to 10 will be of 1 mark each.
- 2. Question No. 11 to 20 will be of 2 marks each.
- 3. Question No. 21 to 25 will be of 3 marks each.
- 4. Question No. 26 to 29 will be of 5 marks each.