प्रश्न–पत्र बोर्ड द्वारा निर्धारित पुस्तकों से ही सैट किया जाएगा। कृपया अध्यापकगण बोर्ड द्वारा निर्धारित पुस्तकें ही पढ़ाएँ।

Question Paper Design

Subject : Physics Class : 12th Session : 2022-23

Paper : Annual or Supplementary Time : 3 Hrs. Marks : 70

1 Weightage to Objectives:

Objective	K	U	A	S	Total
Percentage of Marks	40	30	20	10	100
Marks	28	21	14	07	70

2 Weightage to Form of Questions:

Form of Question	E	SA	VSA	Objective type	Total
No of Question	03	08	08	01(15 parts)	20
Marks allotted	15	24	16	15	70
Estimated time (in Min.)	65	55	40	20	180

3 Weightage to Content:

Reading Comprehension Marks			
UNITS	Marks	No of Questions	Total Marks
Unit:1- Electrostatics	08		08
Unit:2- Current Electricity	07		07
Unit:3- Magnetic effect of Current & Magnetism	09		09
Unit:4- Electromagnetic Induction & Alternating current	09		09
Unit:5- Electro magnetic waves	04		04
Unit:6- Optics	12		12
Unit:7- Dual nature of matter and radiation	05		05
Unit:8- Atoms and nuclei	08		08
Unit:9- Electronic devices	08		08
Total	70		70

4 Scheme of Sections : A:B:C:D

5 Scheme of Sections : Internal Choice in long answer Questions i.e. essay type in two Question.

6 Difficulty level : Difficult : 10% Marks
Average : 50% Marks
Easy : 40% Marks

Abbreviations: K (Knowledge of element of language) C (Comprehension) E (Expression)
A (Appreciation) E(Essay Type) SA (Short Answer) VSA (Very Short Answer) O (Objective Type)

Note:- Unit:10 (Communication systems) to be deleted for session2022-23.