

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

DESIGN QUESTION PAPER

Subject	:	Physics	
Paper	:	Annual or Supplementary	
Class	:	12th	Year 2018-19
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:

Forms of Questions	E	SA	VSA	O	Total
No. of Questions	03	07	10	14	34
Marks Allotted	15	21	20	14	70
Estimated Time	60	55	45	20	180

3. Weightage to Content:

	<u>Units/Sub-Units</u>	<u>Marks</u>
1. Electrostatics		08
2. Current Electricity		07
3. Magnetic effect of Current & Magnetism		09
4. Electromagnetic Induction & Alternating current		08
5. Electro magnetic waves		03
6. Optics		10
7. Dual nature of matter and radiation		05
8. Atoms and nuclei		07
9. Electronic devices		10
10. Communication systems		03
	Total	70

4. Scheme of Sections : X X X X
5. Scheme of Options : Internal Choice in long answer question i.e. essay type in two questions.
6. Difficulty level : Difficult : 10 % marks
Average : 50 % marks
Easy : 40 % marks

Abbreviations: K (Knowledge), U (Understanding), A (Application), S (Skill), E (Essay Type), SA (Short Answer Type), VSA (Very Short Answer Type), O (Objective Type)