

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	:	60

1. Weightage to Objectives:

Objective	K	U	A	S	Total
Percentage of marks	40	30	20	10	100
Marks	24	18	12	6	60

2. Weightage to Form of Questions:

Forms of Questions	E	SA	VSA	O	Total
No. of Questions	03	05	09	12	29
Marks Allotted	15	15	18	12	60
Estimated Time	65	50	45	20	180

3. Weightage to Content:

	<u>Units/Sub-Units</u>	<u>Marks</u>
1.	Electrostatics	07
2.	Current Electricity	06
3.	Magnetic effect of Current & Magnetism	07
4.	Electromagnetic Induction & Alternating current	07
5.	Electro magnetic waves	03
6.	Optics	10
7.	Dual nature of matter and radiation	04
8.	Atoms and nuclei	06
9.	Electronic devices	07
10	Communication systems	03
	Total	60

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