

हरियाणा विद्यालय शिक्षा बोर्ड, भिवानी

Question paper Design 2020-21

Class: 12th Subject: Physics

Books Name: Physics
Part-I & Part-II

Session: 2020-21 Annual/Supplementary
Time: 2:30 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 questions	E	SA	VSA	Objective type	Total
No. of Questions	02	05	05	35	47
Marks allotted	10	15	10	35	70
Estimated time	40	40	20	50	150

3 Weightage to content:

Reading Comprehension Marks			
UNITS	Marks	No of Questions	Total Marks
Electrostatics	08	05	08
Current Electricity	08	06	08
Magnetic effect of current & Magnetic	09	05	09
Electromagnetic inductions alternating current	08	05	08
Electromagnetic waves	03	02	03
Optics	15	10	15
Dual Nature of matter & Radition	05	04	05
Atoms nudei	07	05	07
Electronic Devices	07	05	07

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

5 Scheme of Options : Internal Choice in long answer question i.e. essay type questions

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