

हरियाणा विद्यालय शिक्षा बोर्ड, भिवानी

Question paper Design 2020-21

Class: 12th
Session: 2020-21
Time: 2:30 hrs

Subject: Biology
Annual/Supplementary
Marks: 70

Books Name: Biology
NCERT

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			
	Name of the Lessons	Marks	No of Questions	Total Marks
2. Sexual Rep. in Flowering Plants	05	03	01	01Marks=02,03Marks=01
3. Human Reproduction	05	01	05	05Marks=01
4. Reproductive Health	04	03	01	01Marks=02,02Marks=01
5. Principle of inheritance & variation	10	07	03	01Marks=05,02Marks=01,03Marks=01
6. Molecular Basis	08	06	01	01Marks=05,03Marks=01
8. Human Health & Disease	07	05	01	01Marks=04,03Marks=01
10. Microbes in Human welfare	07	06	01	01Marks=05,02Marks=01
11. Bio-Tech Principle and Processes	06	05	01	01Marks=04,02Marks=01
12. BioTechnology And its Application	06	05	01	01Marks=04,02Marks=01
13. Organism & Population	06	04	01	01Marks=03,03Marks=01
15. Biodiversity	06	02	01	01Marks=01,05Marks=01

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

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

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