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

DESIGN

QUESTION PAPER

Subject : Biotechnology
Paper : Annual or Supplementary
Class : 10+1 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	06	60

2. Weightage to Form of Questions:

Forms of Questions	E	SA	VSA	O	Total
No. of Questions	3	5	9	12	29
Marks Allotted	15	15	18	12	60
Estimated Time	50	45	55	30	180

3. Weightage to Content:

Units/Sub-Units	Marks
1. Introduction to Biotechnology	10
2. Biomoleculs	17
3. Cell and Development	16
4. Genetics and Molecular Biology	17
Total	60

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

Average : 50 % marks

Easy : 40 % marks

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