HIGHER SECONDARY EXAMINATION
PLUS TWO - BIOLOGY BLUEPRINT

TIME : 3 Hrs                  MAX MARKS : 150

PART – I        BOTANY        MARKS : 75

SECTION – A        (14 X 1 = 14)
Note:  i. Answer all the questions
ii. Choose and write the correct answer.
iii. Each question carries ONE mark.
1. Ch – 1 Taxonomy of Angiosperm
2. Ch – 1 Taxonomy of Angiosperm
3. Ch – 1 Taxonomy of Angiosperm
4. Ch - 2 Plant Anatomy
5. Ch - 2 Plant Anatomy
6. Ch – 3 Cell Biology & Genetics
7. Ch – 3 Cell Biology & Genetics
8. Ch – 4 Biotechnology
9. Ch – 4 Biotechnology
10. Ch - 5 Plant Physiology
11. Ch - 5 Plant Physiology
12. Ch - 5 Plant Physiology
13. Ch – 6 Biology in Human Welfare
14. Ch – 6 Biology in Human Welfare

SECTION – B        (7 X 3 - 21)
Note : i. Answer any SEVEN questions
ii. Each question carries THREE marks.
15. Ch – 1 Taxonomy of Angiosperm
16. Ch – 1 Taxonomy of Angiosperm
17. Ch - 2 Plant Anatomy
18. Ch - 2 Plant Anatomy
19. Ch – 3 Cell Biology & Genetics
20. Ch – 4 Biotechnology
21. Ch - 5 Plant Physiology
22. Ch - 5 Plant Physiology
23. Ch - 5 Plant Physiology
24. Ch – 6 Biology in Human Welfare

SECTION – C        (4 X 5 = 20)
Note : i. Answer any FOUR questions
ii. Answer to 25th question is compulsory
and the question should not be left as option.
iii. Draw diagram wherever necessary.
iv. Each question carries FIVE marks.
25. Ch – 1 Taxonomy of Angiosperm
26. Ch - 2 Plant Anatomy
27. Ch – 3 Cell Biology & Genetics
28. Ch – 4 Biotechnology
29. Ch - 5 Plant Physiology
30. Ch - 5 Plant Physiology
31. Ch – 6 Biology in Human Welfare

SECTION – D        (2 X 10 = 20)
Note : i. Answer any TWO questions.
ii. Each question carries TEN marks.
iii. Draw diagram wherever necessary.
32. Ch – 1 Taxonomy of Angiosperm
33. Ch - 2 Plant Anatomy
34. Ch – 4 Biotechnology
35. Ch - 5 Plant Physiology

PART – II        ZOOLOGY        MARKS : 75

SECTION – A        (16 X 1 = 16)
Note:  i. Answer all the questions
ii. Choose and write the correct answer.
iii. Each question carries ONE mark.
1. Ch – 1 Human Physiology
2. Ch – 1 Human Physiology
3. Ch – 1 Human Physiology
4. Ch – 1 Human Physiology
5. Ch - 2 Microbiology
6. Ch - 2 Microbiology
7. Ch - 2 Microbiology
8. Ch – 3 Immunology
9. Ch – 4 Modern Genetics
10. Ch – 4 Modern Genetics
11. Ch – 5 Environmental Science
12. Ch – 5 Environmental Science
13. Ch – 6 Applied Biology
14. Ch – 6 Applied Biology
15. Ch – 6 Applied Biology
16. Ch – 7 Theories of Evolution

SECTION – B  (8 X 3 - 24)
Note : i. Answer any **EIGHT** questions
ii. Each question carries **THREE** marks.

17. Ch – 1 Human Physiology
18. Ch – 1 Human Physiology
19. Ch - 2 Microbiology
20. Ch – 3 Immunology
21. Ch – 3 Immunology
22. Ch – 4 Modern Genetics
23. Ch – 4 Modern Genetics
24. Ch – 4 Modern Genetics
25. Ch – 5 Environmental Science
26. Ch – 6 Applied Biology
27. Ch – 6 Applied Biology
28. Ch – 7 Theories of Evolution

SECTION – C  (3 X 5 =15)
Note : i. Answer any **THREE** questions.
ii. Answer to question 31 is compulsory and the question should not be left as option.
iii. Draw diagram wherever necessary.
iv. Each question carries **FIVE** marks.

29. Ch – 1 Human Physiology
30. Ch - 2 Microbiology
31. Ch – 3 Immunology
32. Ch – 4 Modern Genetics
33. Ch – 7 Theories of Evolution

SECTION – D  (2 X 10 = 20)
Note : i. Answer any **TWO** questions.
ii. Each question carries **TEN** marks.
iii. Draw diagram wherever necessary.

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