

SSLC GOVERNMENT EXAMINATION – 2015 -16
SCIENCE - BLUEPRINT

MARKS : 75
TIME : 2.30 Hrs

SECTION – I(15 X 1 = 15)

I. ANSWER ALL THE 15 QUESTIONS

II. CHOOSE THE CORRECT ANSWER FROM THE ALTERNATIVES GIVEN IN THE BRACKETS.

1. Heredity and Evolution
2. Immune System
3. Structure and Functions of Human Body- Organ Systems
4. Reproduction in Plants
5. A Representative Study of Mammals
6. Life Processes
7. Conservation of Environment
8. Waste Water Management 9.
9. Solutions
10. Chemical Reactions
11. Periodic Classification of Elements
12. Carbon and its Compounds
13. Laws of Motion and Gravitation
14. Electricity and Energy
15. Magnetic Effect of Electric Current and light

SECTION – II (20 X 2 = 40)

I. ANSWER FOR ANY TWENTY QUESTIONS.

16. Heredity and Evolution
17. Heredity and Evolution
18. Heredity and Evolution
19. Immune System
20. Structure and Functions of Human Body- Organ Systems
21. Reproduction in Plants
22. A Representative Study of Mammals
23. A Representative Study of Mammals
24. A Representative Study of Mammals
25. Life Processes
26. Life Processes
27. Life Processes
28. Conservation of Environment
29. Waste Water Management
30. Waste Water Management
31. Waste Water Management
32. Solutions
33. Solutions
34. Atoms and Molecules
35. Chemical Reactions
36. Chemical Reactions
37. Periodic Classification of Elements
38. Periodic Classification of Elements

- 39. Carbon and its Compounds
- 40. Laws of Motion and Gravitation
- 41. Laws of Motion and Gravitation
- 42. Electricity and Energy
- 43. Electricity and Energy
- 44. Electricity and Energy
- 45. Magnetic Effect of Electric Current and light
- 46. Magnetic Effect of Electric Current and light
- 47. Magnetic Effect of Electric Current and light

SECTION – III (4 X 5 = 20)

I. ANSWER ANY FOUR QUESTIONS BY CHOOSING ONE QUESTION FROM EACH PART.

II. EACH QUESTION CARRIES FIVE MARKS.

DRAW DIAGRAM WHEREVER NECESSARY.

PART - I

- 48. Immune System
- 49. Structure and Functions of Human Body- Organ Systems

PART - II

- 50. Reproduction in Plants
- 51. Conservation of Environment

PART - III

- 52. Atoms and Molecules
- 53. Carbon and its Compounds

PART - IV

- 54. Laws of Motion and Gravitation
- 55. Magnetic Effect of Electric Current and light.

PREPARED BY

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