

PHYSICS
INTEGER TYPE

This section contains **EIGHT** questions.

[32 Marks]

- The answer to each question is a **SINGLE DIGIT INTEGER TYPE** question.
- For each question, darken the bubble corresponding to the correct integer in the ORS.
- For each question, marks will be awarded in one of the following categories:

Full Marks : +4 If only the bubble corresponding to the correct answer is darkened.

Zero Marks : -1 for wrong answer.

1. (2) 2. (2) 3. (2) 4. (3) 5. (1) 6. (6)
7. (3) 8. (4)

MORE THAN ONE OPTION CORRECT

This section contains **SIX** questions.

[24 Marks]

- Each question has **FOUR** options for correct answer(s). **ONE OR MORE THAN ONE** of these four option(s) is (are) correct option(s).

- For each question, choose the correct option(s) to answer the question.

- Answer to each question will be evaluated according to the following marking scheme:

Full Marks : +4 If only (all) the correct option(s) is (are) chosen.

Partial Marks : +3 If all the four options are correct but **ONLY** three options are chosen.

Partial Marks : +2 If three or more options are correct but **ONLY** two options are chosen, both of which are correct options.

Partial Marks : +1 If two or more options are correct but **ONLY** one option is chosen and it is a correct option.

Zero Marks : 0 If none of the options is chosen (i.e. the question is unanswered).

Negative Marks : -2 In all other cases.

9. (ABCD) 10. (BCD) 11. (ABC) 12. (CD)
13. (BCD) 14. (ABCD)

SINGLE OPTION CORRECT TYPE

This section contains **FOUR** questions.

[16 Marks]

- Each question has **FOUR** options (A), (B), (C) and (D). **ONLY ONE** of these four options is correct.
- For each question, darken the bubble corresponding to the correct option in the ORS.

- For each question, marks will be awarded in one of the following categories :

Full Marks : +4 If only the bubble corresponding to the correct option is darkened.

Zero Marks : 0 If none of the bubbles is darkened.

Negative Marks : -1 for wrong answer.

15. (B) 16. (B) 17. (A) 18. (A)

CHEMISTRY
INTEGER TYPE

This section contains **EIGHT** questions.

[32 Marks]

19. (4) 20. (4) 21. (6) 22. (4) 23. (4) 24. (3) 25. (3)
26. (8)

MORE THAN ONE OPTION CORRECT

This section contains **SIX** questions.

[24 Marks]

27. (BC) 28. (ABCD) 29. (AC) 30. (CD) 31. (AC) 32. (AB)

SINGLE OPTION CORRECT TYPE

33. (D) 34. (B) 35. (C) 36. (C)

MATHEMATICS
INTEGER TYPE

This section contains **EIGHT** questions.

[32 Marks]

- 37.** 0 **38.** 4 **39.** 3 **40.** 4 **41.** 0 **42.** 0
43. 3 **44.** 9

MORE THAN ONE OPTION CORRECT

This section contains **SIX** questions.

[24 Marks]

- 45.** (AB) **46.** (ABD) **47.** (A) **48.** (BD)
49. (ABC) **50.** (AB)

SINGLE OPTION CORRECT TYPE

- 51.** (D) **52.** (BCD) **53.** (D) **54.** (C)

