

# FIITJEE INTERNAL TEST

## PHYSICS, CHEMISTRY & MATHEMATICS

CPT-1

PHASE-1

CODE: 100785.2

PAPER-1

## ANSWERS

### PHYSICS (SECTION – I)

- |                 |               |         |         |
|-----------------|---------------|---------|---------|
| <b>PART – A</b> |               |         |         |
| 1. A, C         | 2. C, D       | 3. A, D | 4. C, D |
| 5. A, B, D      | 6. A, B, C, D | 7. C, D | 8. B    |
| 9. D            | 10. B         | 11. D   | 12. A   |
| 13. C           |               |         |         |
| <b>PART – C</b> |               |         |         |
| 1. 6            | 2. 3          | 3. 5    | 4. 8    |
| 5. 3            |               |         |         |

### CHEMISTRY (SECTION – II)

- |                 |            |         |         |
|-----------------|------------|---------|---------|
| <b>PART – A</b> |            |         |         |
| 1. B, D         | 2. A, B    | 3. A, B | 4. B, D |
| 5. A, D         | 6. A, B, D | 7. A, B | 8. A    |
| 9. B            | 10. B      | 11. B   | 12. C   |
| 13. B           |            |         |         |
| <b>PART – C</b> |            |         |         |
| 1. 5            | 2. 4       | 3. 2    | 4. 5    |
| 5. 3            |            |         |         |

### MATHEMATICS (SECTION – III)

- |                 |               |         |         |
|-----------------|---------------|---------|---------|
| <b>PART – A</b> |               |         |         |
| 1. A, D         | 2. A, B, C, D | 3. A, D | 4. A, C |
| 5. A, C         | 6. A, B, C, D | 7. B, C | 8. A    |
| 9. B            | 10. B         | 11. B   | 12. B   |
| 13. B           |               |         |         |
| <b>PART – C</b> |               |         |         |
| 1. 2            | 2. 2          | 3. 2    | 4. 1    |
| 5. 5            |               |         |         |