

# FIITJEE INTERNAL TEST

## PHYSICS, CHEMISTRY & MATHEMATICS

CPT-1

PHASE-1

CODE: 100785.1

PAPER-1

## ANSWERS

### PHYSICS (SECTION – I)

#### PART – A

- |         |            |               |         |
|---------|------------|---------------|---------|
| 1. C, D | 2. A, B, D | 3. A, B, C, D | 4. C, D |
| 5. A, C | 6. C, D    | 7. A, D       | 8. D    |
| 9. A    | 10. C      | 11. B         | 12. D   |
| 13. B   |            |               |         |

#### PART – C

- |      |      |      |      |
|------|------|------|------|
| 1. 5 | 2. 8 | 3. 3 | 4. 6 |
| 5. 3 |      |      |      |

### CHEMISTRY (SECTION –II)

#### PART – A

- |         |            |         |         |
|---------|------------|---------|---------|
| 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   |            |         |         |

#### PART – C

- |      |      |      |      |
|------|------|------|------|
| 1. 5 | 2. 4 | 3. 2 | 4. 5 |
| 5. 3 |      |      |      |

### MATHEMATICS (SECTION –III)

#### PART – A

- |         |               |         |         |
|---------|---------------|---------|---------|
| 1. B, C | 2. A, B, C, D | 3. A, C | 4. A, C |
| 5. A, D | 6. A, B, C, D | 7. A, D | 8. B    |
| 9. B    | 10. B         | 11. B   | 12. B   |
| 13. A   |               |         |         |

#### PART – C

- |      |      |      |      |
|------|------|------|------|
| 1. 5 | 2. 1 | 3. 2 | 4. 2 |
| 5. 2 |      |      |      |