

FIITJEE INTERNAL TEST

BATCH – AII 1820

PHYSICS, CHEMISTRY & MATHEMATICS

QP Code:

PAPER-1

ANSWER KEY

SECTION-I: PHYSICS

Part-A

- | | | | |
|--------|--------|-------|-------|
| 1. B | 2. D | 3. A | 4. C |
| 5. ABC | 6. BCD | 7. AB | 8. AD |
| 9. AB | 10. AD | | |

Part-B

- | | | | |
|-----------|--------|--------|--------|
| 1. A → QS | B → P | C → RS | D → QS |
| 2. A → QR | B → QS | C → QS | D → QS |
| 3. A → P | B → Q | C → P | D → S |
| 4. A → S | B → R | C → S | D → P |

Part-C

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

SECTION-II: CHEMISTRY

Part-A

- | | | | |
|--------|--------|--------|--------|
| 1. A | 2. A | 3. C | 4. C |
| 5. ABC | 6. AB | 7. ABD | 8. BCD |
| 9. CD | 10. AB | | |

Part-B

- | | | | |
|-----------|---------|--------|---------|
| 1. A → R | B → S | C → P | D → Q |
| 2. A → Q | B → PQR | C → PR | D → PQS |
| 3. A → QS | B → Q | C → Q | D → PQR |
| 4. A → S | B → R | C → P | D → Q |

Part-C

- | | | | |
|------|------|------|------|
| 1. 7 | 2. 4 | 3. 4 | 4. 3 |
| 5. 2 | 6. 3 | | |

SECTION-III: MATHEMATICS

Part-A

- | | | | |
|-------|---------|-------|--------|
| 1. A | 2. A | 3. A | 4. B |
| 5. CD | 6. AC | 7. BD | 8. ABD |
| 9. CD | 10. ABD | | |

Part-B

- | | | | |
|------------|-------|-------------|-------|
| 1. A → R | B → S | C → Q | D → P |
| 2. A → S | B → R | C → Q D → P | |
| 3. A → S | B → P | C → Q | D → P |
| 4. A → PQR | B → P | C → T | D → Q |

Part-C

- | | | | |
|------|------|------|------|
| 1. 2 | 2. 6 | 3. 4 | 4. 9 |
| 5. 2 | 6. 3 | | |

FIITJEE INTERNAL TEST

BATCH – All 1820

PHYSICS, CHEMISTRY & MATHEMATICS

QP Code:

PAPER-2

ANSWER KEY

SECTION-I: PHYSICS

Part-A

- | | | | |
|-------|---------|--------|--------|
| 1. AD | 2. AC | 3. ABC | 4. BCD |
| 5. AD | 6. ABCD | 7. A | 8. A |
| 9. A | 10. B | 11. C | 12. A |
| 13. A | 14. B | 15. B | 16. C |

Part-B

- | | | | |
|-----------|---------|---------------|-------|
| 1. A → PS | B → QST | C → PSD → QRT | |
| 2. A → Q | B → R | C → P | D → S |
| 3. A → R | B → Q | C → S | D → P |
| 4. A → P | B → Q | C → S | D → R |

SECTION-II: CHEMISTRY

Part-A

- | | | | |
|-------|-------|-------|-------|
| 1. A | 2. C | 3. C | 4. C |
| 5. D | 6. D | 7. D | 8. B |
| 9. B | 10. A | 11. B | 12. A |
| 13. B | 14. A | 15. A | 16. D |

Part-B

- | | | | |
|----------|-------|---------|--------|
| 1. A → Q | B → Q | C → Q | D → P |
| 2. A → Q | B → P | C → R | D → RS |
| 3. A → S | B → P | C → P | D → R |
| 4. A → S | B → S | C → QRS | D → PS |

SECTION-III: MATHEMATICS

Part-A

- | | | | |
|-------|-------|-------|-------|
| 1. D | 2. D | 3. C | 4. D |
| 5. B | 6. B | 7. C | 8. B |
| 9. D | 10. D | 11. C | 12. A |
| 13. C | 14. B | 15. B | 16. C |

Part-B

- | | | | |
|----------|-------|-------|-------|
| 1. A → Q | B → S | C → P | D → P |
| 2. A → S | B → R | C → P | D → Q |
| 3. A → P | B → Q | C → R | D → S |
| 4. A → S | B → P | C → Q | D → R |