

# FIITJEE INTERNAL TEST

## PHYSICS, CHEMISTRY & MATHEMATICS

CPT-1

PHASE-1

CODE: 100458.1

PAPER-1

## ANSWERS

### PHYSICS (SECTION -I)

1. A, C  
5. A, B  
9. B  
13. D

2. A, B, D  
6. B, D  
10. B

#### PART - A

3. B, D  
7. C, D  
11. A

4. B, D  
8. C  
12. B

1. 5  
5. 3

2. 6

#### PART - C

3. 0

4. 2

### CHEMISTRY (SECTION -II)

1. A, B, D  
5. A, B, C, D  
9. B  
13. C

2. B, D  
6. A, B, C  
10. C

#### PART - A

3. A, B  
7. C  
11. B

4. A, D  
8. C  
12. A

1. 3  
5. 5

2. 1

#### PART - C

3. 6

4. 5

### MATHEMATICS (SECTION -III)

1. A, B  
5. A, B, C  
9. C  
13. A

2. B, C  
6. A, D  
10. D

#### PART - A

3. C, D  
7. A, C  
11. C

4. A, C  
8. C  
12. C

1. 2  
5. 4

2. 6

#### PART - C

3. 2

4. 2

# FIITJEE INTERNAL TEST

## PHYSICS, CHEMISTRY & MATHEMATICS

CPT-1

PHASE-1

CODE: 100458.2

PAPER-1

## ANSWERS

### PHYSICS (SECTION -I)

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

### PART - A

- |      |      |      |      |
|------|------|------|------|
| 1. 0 | 2. 2 | 3. 3 | 4. 5 |
| 5. 6 |      |      |      |

### PART - C

### CHEMISTRY (SECTION -II)

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

### PART - A

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

### PART - C

### MATHEMATICS (SECTION -III)

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

### PART - A

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

### PART - C

# FIITJEE INTERNAL TEST

## PHYSICS, CHEMISTRY & MATHEMATICS

CPT-1

PHASE-1

CODE: 100458.3

PAPER-1

## ANSWERS

### PHYSICS (SECTION -I)

1. B, D
5. A, B
9. B
13. C

2. B, D
6. B, D
10. B

#### PART - A

3. A, C
7. C, D
11. A

4. A, B, D
8. D
12. B

1. 6
5. 3

2. 5

#### PART - C

3. 0

4. 2

### CHEMISTRY (SECTION -II)

1. A, D
5. B, D
9. B
13. C

2. A, B, C, D
6. A, B
10. C

#### PART - A

3. A, B, C
7. C
11. B

4. A, B, D
8. C
12. A

1. 5
5. 6

2. 5

#### PART - C

3. 3

4. 1

### MATHEMATICS (SECTION -III)

1. A, B, C
5. B, C
9. C
13. D

2. A, D
6. C, D
10. A

#### PART - A

3. A, C
7. A, C
11. C

4. A, B
8. C
12. C

1. 2
5. 2

2. 4

#### PART - C

3. 2

4. 6

# FIITJEE INTERNAL TEST

## PHYSICS, CHEMISTRY & MATHEMATICS

CPT-1

PHASE-1

CODE: 100458.4

PAPER-1

## ANSWERS

### PHYSICS (SECTION -I)

1. C, D  
5. A, B, D  
9. B  
13. B

2. A, B  
6. B, D  
10. D

#### PART - A

3. B, D  
7. B, D  
11. C

4. A, C  
8. A  
12. B

1. 2  
5. 6

2. 0

#### PART - C

3. 3

4. 5

### CHEMISTRY (SECTION -II)

1. C  
5. A, D  
9. C  
13. C

2. A, B, D  
6. A, B, C, D  
10. B

#### PART - A

3. B, D  
7. A, B, C  
11. A

4. A, B  
8. B  
12. C

1. 3  
5. 5

2. 1

#### PART - C

3. 6

4. 5

### MATHEMATICS (SECTION -III)

1. C, D  
5. A, D  
9. C  
13. C

2. B, C  
6. A, B, C  
10. C

#### PART - A

3. A, B  
7. A, C  
11. A

4. A, C  
8. D  
12. C

1. 6  
5. 2

2. 2

#### PART - C

3. 4

4. 2

# FIITJEE INTERNAL TEST

## PHYSICS, CHEMISTRY & MATHEMATICS

CPT-1

PHASE-1

CODE: 100459.1

PAPER-2

## ANSWERS

### PHYSICS (SECTION -I)

- |            |         |               |         |
|------------|---------|---------------|---------|
| 1. A, B, C | 2. A, D | 3. A, B, C, D | 4. A, D |
| 5. A       | 6. A, C | 7. C, D       | 8. D    |
| 9. C       | 10. C   | 11. C         | 12. B   |
| 13. A      | 14. C   | 15. B         | 16. D   |
| 17. A      | 18. A   |               |         |

### CHEMISTRY (SECTION -II)

- |            |            |            |            |
|------------|------------|------------|------------|
| 1. A, B, C | 2. B, D    | 3. A, B, D | 4. A, B, C |
| 5. B, C, D | 6. A, B, D | 7. C       | 8. B       |
| 9. C       | 10. C      | 11. B      | 12. D      |
| 13. D      | 14. D      | 15. B      | 16. A      |
| 17. C      | 18. C      |            |            |

### MATHEMATICS (SECTION -III)

- |         |         |         |         |
|---------|---------|---------|---------|
| 1. B, C | 2. B, D | 3. A, D | 4. B, D |
| 5. A, D | 6. A, B | 7. A, B | 8. C    |
| 9. C    | 10. A   | 11. D   | 12. B   |
| 13. B   | 14. A   | 15. B   | 16. C   |
| 17. B   | 18. A   |         |         |

# FIITJEE INTERNAL TEST

## PHYSICS, CHEMISTRY & MATHEMATICS

CPT-1

PHASE-1

CODE: 100459.2

PAPER-2

### ANSWERS

#### PHYSICS (SECTION -I)

- |            |         |               |         |
|------------|---------|---------------|---------|
| 1. A, D    | 2. A    | 3. A, C       | 4. C, D |
| 5. A, B, C | 6. A, D | 7. A, B, C, D | 8. D    |
| 9. C       | 10. C   | 11. C         | 12. B   |
| 13. A      | 14. C   | 15. A         | 16. A   |
| 17. B      | 18. D   |               |         |

#### CHEMISTRY (SECTION -II)

- |            |            |            |            |
|------------|------------|------------|------------|
| 1. A, B, D | 2. A, B, C | 3. B, C, D | 4. A, B, D |
| 5. C       | 6. A, B, C | 7. B, D    | 8. C       |
| 9. B       | 10. D      | 11. D      | 12. D      |
| 13. B      | 14. C      | 15. C      | 16. C      |
| 17. B      | 18. A      |            |            |

#### MATHEMATICS (SECTION -III)

- |         |         |         |         |
|---------|---------|---------|---------|
| 1. A, B | 2. A, B | 3. A, D | 4. B, D |
| 5. A, D | 6. B, D | 7. B, C | 8. A    |
| 9. B    | 10. B   | 11. D   | 12. A   |
| 13. C   | 14. C   | 15. B   | 16. A   |
| 17. B   | 18. C   |         |         |

# FIITJEE INTERNAL TEST

## PHYSICS, CHEMISTRY & MATHEMATICS

CPT-1

PHASE-1

CODE: 100459.3

PAPER-2

### ANSWERS

#### PHYSICS (SECTION -I)

- |               |            |         |         |
|---------------|------------|---------|---------|
| 1. A, B, C, D | 2. A, B, C | 3. A, D | 4. A, D |
| 5. A          | 6. A, C    | 7. C, D | 8. C    |
| 9. B          | 10. A      | 11. C   | 12. D   |
| 13. C         | 14. C      | 15. B   | 16. D   |
| 17. A         | 18. A      |         |         |

#### CHEMISTRY (SECTION -II)

- |            |            |            |       |
|------------|------------|------------|-------|
| 1. A, B, C | 2. B, C, D | 3. A, B, D | 4. C  |
| 5. A, B, C | 6. B, D    | 7. A, B, D | 8. B  |
| 9. D       | 10. D      | 11. D      | 12. B |
| 13. C      | 14. C      | 15. B      | 16. A |
| 17. C      | 18. C      |            |       |

#### MATHEMATICS (SECTION -III)

- |         |         |         |         |
|---------|---------|---------|---------|
| 1. A, D | 2. A, B | 3. A, B | 4. B, C |
| 5. B, D | 6. A, D | 7. B, D | 8. B    |
| 9. B    | 10. A   | 11. C   | 12. C   |
| 13. A   | 14. D   | 15. B   | 16. C   |
| 17. B   | 18. A   |         |         |

# FIITJEE INTERNAL TEST

## PHYSICS, CHEMISTRY & MATHEMATICS

CPT-1

PHASE-1

CODE: 100459.4

PAPER-2

## ANSWERS

### PHYSICS (SECTION -I)

- |            |         |               |         |
|------------|---------|---------------|---------|
| 1. A, C    | 2. A, D | 3. A          | 4. C, D |
| 5. A, B, C | 6. A, D | 7. A, B, C, D | 8. D    |
| 9. C       | 10. C   | 11. C         | 12. C   |
| 13. B      | 14. A   | 15. A         | 16. A   |
| 17. B      | 18. D   |               |         |

### CHEMISTRY (SECTION -II)

- |            |            |            |            |
|------------|------------|------------|------------|
| 1. C       | 2. A, B, C | 3. B, D    | 4. A, B, D |
| 5. A, B, C | 6. B, C, D | 7. A, B, D | 8. D       |
| 9. D       | 10. B      | 11. C      | 12. C      |
| 13. B      | 14. D      | 15. C      | 16. C      |
| 17. B      | 18. A      |            |            |

### MATHEMATICS (SECTION -III)

- |         |         |         |         |
|---------|---------|---------|---------|
| 1. A, D | 2. B, D | 3. B, C | 4. A, B |
| 5. A, B | 6. A, D | 7. B, D | 8. A    |
| 9. C    | 10. C   | 11. A   | 12. B   |
| 13. B   | 14. D   | 15. B   | 16. A   |
| 17. B   | 18. C   |         |         |