

# FIITJEE COMMON TEST

Applicable for class-X  
**IIT-JEE STAGE – I**  
**(PHASE –IV)**

Paper Code  
**XXXX.0**

## ANSWERS

### SET-A

#### SECTION – I (PHYSICS)

##### PART – A

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

##### PART – B

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

##### PART – C

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

#### SECTION – II (CHEMISTRY)

##### PART – A

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

##### PART – B

- |                 |           |           |             |
|-----------------|-----------|-----------|-------------|
| 1. A → P, Q, R; | B → Q, S; | C → P, Q; | D → Q, S    |
| 2. A → P;       | B → S;    | C → P, R; | D → P, Q, R |

##### PART – C

- |      |      |      |      |
|------|------|------|------|
| 1. 6 | 2. 3 | 3. 7 | 4. 9 |
| 5. 2 | 6. 7 |      |      |

#### SECTION – III (MATHEMATICS)

##### PART – A

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

##### PART – B

- A–S; B–R, T; C–Q, T; D–P, T
- A–S; B–P, Q; C–P, Q, R; D–S

##### PART – C

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

# FIITJEE COMMON TEST

Three Year CRP (1821)

PHASE TEST - IV

## Mental Ability Test (MAT)

QP CODE:  
ANSWERS  
SET-A

- |       |       |       |        |
|-------|-------|-------|--------|
| 1. D  | 2. B  | 3. D  | 4. D   |
| 5. A  | 6. C  | 7. B  | 8. D   |
| 9. B  | 10. D | 11. A | 12. B  |
| 13. C | 14. D | 15. D | 16. B  |
| 17. D | 18. C | 19. C | 20. A  |
| 21. D | 22. C | 23. A | 24. B  |
| 25. B | 26. B | 27. A | 28. B  |
| 29. D | 30. C | 31. D | 32. A  |
| 33. D | 34. B | 35. C | 36. B  |
| 37. D | 38. A | 39. C | 40. A  |
| 41. B | 42. A | 43. D | 44. C  |
| 45. D | 46. A | 47. A | 48. D  |
| 49. C | 50. B | 51. D | 52. A  |
| 53. D | 54. A | 55. D | 56. D  |
| 57. A | 58. D | 59. A | 60. A  |
| 61. B | 62. D | 63. D | 64. B  |
| 65. C | 66. D | 67. C | 68. B  |
| 69. D | 70. A | 71. A | 72. D  |
| 73. D | 74. C | 75. D | 76. D  |
| 77. B | 78. B | 79. D | 80. D  |
| 81. B | 82. C | 83. D | 84. D  |
| 85. D | 86. A | 87. D | 88. B  |
| 89. C | 90. C | 91. B | 92. A  |
| 93. D | 94. D | 95. C | 96. C  |
| 97. B | 98. A | 99. D | 100. D |

# FIITJEE COMMON TEST

## Three Year CRP (1821)

### PHASE TEST - IV

QP CODE:

## Scholastic Aptitude Test

### Answers

#### SET-A

##### SECTION – I (SST)

|       |       |       |       |
|-------|-------|-------|-------|
| 1. B  | 2. B  | 3. D  | 4. A  |
| 5. B  | 6. B  | 7. A  | 8. A  |
| 9. A  | 10. B | 11. D | 12. B |
| 13. D | 14. B | 15. A | 16. B |
| 17. A | 18. A | 19. C | 20. B |
| 21. C | 22. B | 23. B | 24. A |
| 25. D | 26. A | 27. B | 28. C |
| 29. B | 30. C | 31. C | 32. D |
| 33. C | 34. D | 35. A | 36. B |
| 37. B | 38. A | 39. D | 40. A |

##### SECTION – II (MATHEMATICS)

|       |       |       |       |
|-------|-------|-------|-------|
| 1. A  | 2. C  | 3. A  | 4. C  |
| 5. D  | 6. B  | 7. B  | 8. C  |
| 9. D  | 10. B | 11. A | 12. D |
| 13. A | 14. C | 15. B | 16. B |
| 17. B | 18. C | 19. D | 20. C |

##### SECTION – III (PHYSICS)

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

##### SECTION – IV (CHEMISTRY)

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

##### SECTION – V (BIOLOGY)

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