

# FIITJEE COMMON TEST

BATCHES: TWO YEAR CRP (CPT-1)

PHASE TEST-1

QP Code: 122688.1

ANSWER KEY

## PHYSICS

### SECTION-A

1.	B	2.	C	3.	B	4.	C
5.	D	6.	Marks to all	7.	A	8.	B
9.	B	10.	A	11.	D	12.	D
13.	A	14.	C	15.	A	16.	B
17.	C	18.	B	19.	A	20.	A
21.	B	22.	B	23.	B	24.	D
25.	B	26.	A	27.	C	28.	D
29.	B	30.	A				

## CHEMISTRY

### SECTION-A

1.	C	2.	B	3.	D	4.	D
5.	D	6.	B	7.	C	8.	D
9.	A	10.	D	11.	B	12.	A
13.	C	14.	C	15.	B	16.	A
17.	A	18.	A	19.	D	20.	C
21.	B	22.	B	23.	A	24.	B
25.	C	26.	B	27.	D	28.	A
29.	D	30.	B				

## MATHEMATICS

### SECTION-A

1.	A	2.	D	3.	B	4.	A
5.	A	6.	D	7.	C	8.	A
9.	B	10.	D	11.	D	12.	B
13.	C	14.	A	15.	B	16.	B
17.	A	18.	B	19.	D	20.	C
21.	C	22.	B	23.	B	24.	C
25.	C	26.	<u>B or D</u>	27.	<u>B</u>	28.	B
29.	B	30.	A				

**PHASE TEST-1**  
**QP Code: 122688.2**  
**ANSWER KEY**  
**PHYSICS**

**SECTION-A**

1.	A	2.	B	3.	D	4.	C
5.	A	6.	B	7.	D	8.	B
9.	B	10.	B	11.	A	12.	A
13.	B	14.	C	15.	B	16.	A
17.	C	18.	A	19.	D	20.	D
21.	A	22.	B	23.	B	24.	A
25.	Marks to all	26.	D	27.	C	28.	B
29.	C	30.	B				

**CHEMISTRY**

**SECTION-A**

1.	B	2.	D	3.	A	4.	D
5.	B	6.	C	7.	B	8.	A
9.	B	10.	B	11.	C	12.	D
13.	A	14.	A	15.	A	16.	B
17.	C	18.	C	19.	A	20.	B
21.	D	22.	A	23.	D	24.	C
25.	B	26.	D	27.	D	28.	D
29.	B	30.	C				

**MATHEMATICS**

**SECTION-A**

1.	A	2.	B	3.	B	4.	<u>B</u>
5.	<u>B or D</u>	6.	C	7.	C	8.	B
9.	B	10.	C	11.	C	12.	D
13.	B	14.	A	15.	B	16.	B
17.	A	18.	C	19.	B	20.	D
21.	D	22.	B	23.	A	24.	C
25.	D	26.	A	27.	A	28.	B
29.	D	30.	A				

**PHASE TEST-1**  
**QP Code: 122688.3**  
**ANSWER KEY**  
**PHYSICS**

**SECTION-A**

1.	<b>B</b>	2.	<b>C</b>	3.	<b>B</b>	4.	<b>A</b>
5.	<b>A</b>	6.	<b>B</b>	7.	<b>B</b>	8.	<b>B</b>
9.	<b>D</b>	10.	<b>B</b>	11.	<b>A</b>	12.	<b>C</b>
13.	<b>D</b>	14.	<b>B</b>	15.	<b>A</b>	16.	<b>B</b>
17.	<b>C</b>	18.	<b>B</b>	19.	<b>C</b>	20.	<b>D</b>
21.	<b>Marks to all</b>	22.	<b>A</b>	23.	<b>B</b>	24.	<b>B</b>
25.	<b>A</b>	26.	<b>D</b>	27.	<b>D</b>	28.	<b>A</b>
29.	<b>C</b>	30.	<b>A</b>				

**CHEMISTRY**

**SECTION-A**

1.	<b>A</b>	2.	<b>A</b>	3.	<b>A</b>	4.	<b>D</b>
5.	<b>C</b>	6.	<b>B</b>	7.	<b>B</b>	8.	<b>A</b>
9.	<b>B</b>	10.	<b>C</b>	11.	<b>B</b>	12.	<b>D</b>
13.	<b>A</b>	14.	<b>D</b>	15.	<b>B</b>	16.	<b>C</b>
17.	<b>B</b>	18.	<b>D</b>	19.	<b>D</b>	20.	<b>D</b>
21.	<b>B</b>	22.	<b>C</b>	23.	<b>D</b>	24.	<b>A</b>
25.	<b>D</b>	26.	<b>B</b>	27.	<b>A</b>	28.	<b>C</b>
29.	<b>C</b>	30.	<b>B</b>				

**MATHEMATICS**

**SECTION-A**

1.	<b>B</b>	2.	<b>A</b>	3.	<b>C</b>	4.	<b>B</b>
5.	<b>D</b>	6.	<b>D</b>	7.	<b>B</b>	8.	<b>A</b>
9.	<b>C</b>	10.	<b>D</b>	11.	<b>A</b>	12.	<b>A</b>
13.	<b>B</b>	14.	<b>D</b>	15.	<b>A</b>	16.	<b>A</b>
17.	<b>B</b>	18.	<b>B</b>	19.	<b><u>B</u></b>	20.	<b><u>B or D</u></b>
21.	<b>C</b>	22.	<b>C</b>	23.	<b>B</b>	24.	<b>B</b>
25.	<b>C</b>	26.	<b>C</b>	27.	<b>D</b>	28.	<b>B</b>
29.	<b>A</b>	30.	<b>B</b>				

**PHASE TEST-1**  
**QP Code: 122688.4**  
**ANSWER KEY**  
**PHYSICS**

**SECTION-A**

1. A	2. C	3. A	4. D
5. D	6. A	7. B	8. B
9. A	10. Marks to all	11. D	12. C
13. B	14. C	15. B	16. A
17. B	18. D	19. C	20. A
21. B	22. D	23. B	24. B
25. B	26. A	27. A	28. B
29. C	30. B		

**CHEMISTRY**

**SECTION-A**

1. B	2. C	3. C	4. A
5. B	6. D	7. A	8. D
9. C	10. B	11. D	12. D
13. D	14. B	15. C	16. B
17. D	18. A	19. D	20. B
21. C	22. B	23. A	24. B
25. B	26. C	27. D	28. A
29. A	30. A		

**MATHEMATICS**

**SECTION-A**

1. B	2. A	3. B	4. D
5. C	6. C	7. B	8. B
9. C	10. C	11. <u>B or D</u>	12. <u>B</u>
13. B	14. B	15. A	16. A
17. D	18. B	19. A	20. A
21. D	22. C	23. A	24. B
25. D	26. D	27. B	28. C
29. A	30. B		

# FIITJEE INTERNAL TEST

Batches: NWTR719X01-X02, NWTR719A01, CAMP719,  
NWTW719X01-X04 & NWTW719A01-A03

## PHASE TEST - I

### PAPER-1

ANSWKR KEY – CODE: 122689.1

#### PHYSICS (PART-I)

##### SECTION – A

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

##### SECTION – C

- |      |       |      |      |
|------|-------|------|------|
| 1. 4 | 2. 4  | 3. 2 | 4. 6 |
| 5. 3 | 6. 2  | 7. 5 | 8. 3 |
| 9. 6 | 10. 0 |      |      |

#### CHEMISTRY (PART-II)

##### SECTION – A

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

##### SECTION – C

- |      |       |      |      |
|------|-------|------|------|
| 1. 9 | 2. 3  | 3. 3 | 4. 0 |
| 5. 1 | 6. 4  | 7. 2 | 8. 8 |
| 9. 7 | 10. 1 |      |      |

#### MATHEMATICS (PART-III)

##### SECTION – A

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

##### SECTION – C

- |      |       |      |      |
|------|-------|------|------|
| 1. 2 | 2. 4  | 3. 8 | 4. 2 |
| 5. 1 | 6. 9  | 7. 6 | 8. 3 |
| 9. 2 | 10. 3 |      |      |

**PAPER-1**  
**JEE ADVANCED LEVEL**  
**ANSWER KEY- CODE: 122689.2**

**PHYSICS (PART-I)****SECTION – A**

- |                   |                      |                |                |
|-------------------|----------------------|----------------|----------------|
| 1. <b>B, C, D</b> | 2. <b>A, B, C, D</b> | 3. <b>ABCD</b> | 4. <b>A, D</b> |
| 5. <b>A, C</b>    | 6. <b>A, C</b>       | 7. <b>A, C</b> | 8. <b>ABCD</b> |
| 9. <b>B, C, D</b> | 10. <b>A, B</b>      |                |                |

**SECTION – C**

- |             |              |             |             |
|-------------|--------------|-------------|-------------|
| 1. <b>0</b> | 2. <b>6</b>  | 3. <b>3</b> | 4. <b>5</b> |
| 5. <b>2</b> | 6. <b>3</b>  | 7. <b>6</b> | 8. <b>2</b> |
| 9. <b>4</b> | 10. <b>4</b> |             |             |

**CHEMISTRY (PART-II)****SECTION – A**

- |             |              |             |             |
|-------------|--------------|-------------|-------------|
| 1. <b>C</b> | 2. <b>D</b>  | 3. <b>A</b> | 4. <b>B</b> |
| 5. <b>B</b> | 6. <b>B</b>  | 7. <b>C</b> | 8. <b>C</b> |
| 9. <b>D</b> | 10. <b>B</b> |             |             |

**SECTION – C**

- |             |              |             |             |
|-------------|--------------|-------------|-------------|
| 1. <b>1</b> | 2. <b>7</b>  | 3. <b>8</b> | 4. <b>2</b> |
| 5. <b>4</b> | 6. <b>1</b>  | 7. <b>0</b> | 8. <b>3</b> |
| 9. <b>3</b> | 10. <b>9</b> |             |             |

**MATHEMATICS (PART-III)****SECTION – A**

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

**SECTION – C**

- |             |              |             |             |
|-------------|--------------|-------------|-------------|
| 1. <b>3</b> | 2. <b>2</b>  | 3. <b>3</b> | 4. <b>6</b> |
| 5. <b>9</b> | 6. <b>1</b>  | 7. <b>2</b> | 8. <b>8</b> |
| 9. <b>4</b> | 10. <b>2</b> |             |             |

**PAPER-1**  
**JEE ADVANCED LEVEL**  
**ANSWER KEY- CODE: 122689.3**

**PHYSICS (PART-I)**

**SECTION – A**

- |                   |                 |                   |                      |
|-------------------|-----------------|-------------------|----------------------|
| 1. <b>A, C</b>    | 2. <b>A, D</b>  | 3. <b>ABCD</b>    | 4. <b>A, B, C, D</b> |
| 5. <b>B, C, D</b> | 6. <b>A, B</b>  | 7. <b>B, C, D</b> | 8. <b>ABCD</b>       |
| 9. <b>A, C</b>    | 10. <b>A, C</b> |                   |                      |

**SECTION – C**

- |             |              |             |             |
|-------------|--------------|-------------|-------------|
| 1. <b>2</b> | 2. <b>5</b>  | 3. <b>3</b> | 4. <b>6</b> |
| 5. <b>0</b> | 6. <b>4</b>  | 7. <b>4</b> | 8. <b>2</b> |
| 9. <b>6</b> | 10. <b>3</b> |             |             |

**CHEMISTRY (PART-II)**

**SECTION – A**

- |             |              |             |             |
|-------------|--------------|-------------|-------------|
| 1. <b>B</b> | 2. <b>B</b>  | 3. <b>A</b> | 4. <b>D</b> |
| 5. <b>C</b> | 6. <b>B</b>  | 7. <b>D</b> | 8. <b>C</b> |
| 9. <b>C</b> | 10. <b>B</b> |             |             |

**SECTION – C**

- |             |              |             |             |
|-------------|--------------|-------------|-------------|
| 1. <b>4</b> | 2. <b>2</b>  | 3. <b>8</b> | 4. <b>7</b> |
| 5. <b>1</b> | 6. <b>9</b>  | 7. <b>3</b> | 8. <b>3</b> |
| 9. <b>0</b> | 10. <b>1</b> |             |             |

**MATHEMATICS (PART-III)**

**SECTION – A**

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

**SECTION – C**

- |             |              |             |             |
|-------------|--------------|-------------|-------------|
| 1. <b>9</b> | 2. <b>6</b>  | 3. <b>3</b> | 4. <b>2</b> |
| 5. <b>3</b> | 6. <b>2</b>  | 7. <b>4</b> | 8. <b>8</b> |
| 9. <b>2</b> | 10. <b>1</b> |             |             |

**PAPER-1**  
**JEE ADVANCED LEVEL**  
**ANSWKR KEY**  
**CODE: 122689.4**

**PHYSICS (PART-I)****SECTION – A**

1.	A, C	2.	A, C	3.	ABCD	4.	B, C, D
5.	A, B	6.	B, C, D	7.	A, B, C, D	8.	ABCD
9.	A, D	10.	A, C				

**SECTION – C**

1.	3	2.	6	3.	2	4.	4
5.	4	6.	0	7.	6	8.	3
9.	5	10.	2				

**CHEMISTRY (PART-II)****SECTION – A**

1.	B	2.	C	3.	C	4.	D
5.	B	6.	C	7.	D	8.	A
9.	B	10.	B				

**SECTION – C**

1.	1	2.	0	3.	3	4.	3
5.	9	6.	1	7.	7	8.	8
9.	2	10.	4				

**MATHEMATICS (PART-III)****SECTION – A**

1.	A, B, C	2.	B, D	3.	B, D	4.	A, B, C, D
5.	A, C	6.	B	7.	A, B, C	8.	B, C
9.	B, C, D	10.	A, D				

**SECTION – C**

1.	1	2.	2	3.	8	4.	4
5.	2	6.	3	7.	2	8.	3
9.	6	10.	9				



# FIITJEE INTERNAL TEST

CODE: 122690.1

Batches: NWTR719X01-X02, NWTR719A01, CAMP719,  
NWTW719X01-X04 & NWTW719A01-A03

## IIT - JEE, 2019

### PAPER II (PHASE - I)

### ANSWERS

#### PHYSICS (PART-I)

##### SECTION - A

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

##### SECTION - B

- |               |            |            |                |
|---------------|------------|------------|----------------|
| 1. (A) → (t), | (B) → (s), | (C) → (q), | (D) → (p)      |
| 2. (A) → (r), | (B) → (p), | (C) → (q), | (D) → (q), (s) |

#### CHEMISTRY (PART-II)

##### SECTION - A

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

##### SECTION - B

- |                                       |
|---------------------------------------|
| 1. A → (p); B → (q); C → (r); D → (t) |
| 2. A → (s); B → (p); C → (q); D → (r) |

#### MATHEMATICS (PART-III)

##### SECTION - A

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

##### SECTION - B

- |  |
|--|
| 1. (A) → (q, s) ; (B) → (p, q) ; (C) → (r, s) ; (D) → (p, q) |
| 2. (A) → (q) ; (B) → (r, t) ; (C) → (q, s) ; (D) → (p, t)    |

CODE: 122690.2

Batches: NWTR719X01-X02, NWTR719A01, CAMP719,  
NWTW719X01-X04 & NWTW719A01-A03

# IIT – JEE, 2019

## PAPER II (PHASE – I)

### ANSWERS

**PHYSICS (PART-I)****SECTION – A**

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

**SECTION – B**

- |                      |                      |                      |                          |
|----------------------|----------------------|----------------------|--------------------------|
| 1. <b>(A) → (r),</b> | 2. <b>(A) → (t),</b> | 3. <b>(B) → (p),</b> | 4. <b>(B) → (s),</b>     |
|                      |                      | 5. <b>(C) → (q),</b> | 6. <b>(C) → (q), (s)</b> |
|                      |                      | 7. <b>(C) → (q),</b> | 8. <b>(D) → (p)</b>      |

**CHEMISTRY (PART-II)****SECTION – A**

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

**SECTION – B**

- |  |  |
|--|--|
| 1. <b>A → (s); B → (p); C → (q); D → (r)</b> |  |
| 2. <b>A → (p); B → (q); C → (r); D → (t)</b> |  |

**MATHEMATICS (PART-III)****SECTION – A**

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

**SECTION – B**

- |   |  |
|---|--|
| 1. <b>(A) → (q) ; (B) → (r, t) ; (C) → (q, s) ; (D) → (p, t)</b>    |  |
| 2. <b>(A) → (q, s) ; (B) → (p, q) ; (C) → (r, s) ; (D) → (p, q)</b> |  |

CODE: 122690.3

Batches: NWTR719X01-X02, NWTR719A01, CAMP719,  
NWTW719X01-X04 & NWTW719A01-A03

# IIT - JEE, 2019

## PAPER II (PHASE - I)

### ANSWERS

PHYSICS (PART-I)

## SECTION - A

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

## SECTION - B

- |               |            |            |                |
|---------------|------------|------------|----------------|
| 1. (A) → (t), | (B) → (s), | (C) → (q), | (D) → (p)      |
| 2. (A) → (r), | (B) → (p), | (C) → (q), | (D) → (q), (s) |

CHEMISTRY (PART-II)

## SECTION - A

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

## SECTION - B

- |                                       |  |
|---------------------------------------|--|
| 1. A → (p); B → (q); C → (r); D → (t) |  |
| 2. A → (s); B → (p); C → (q); D → (r) |  |

MATHEMATICS (PART-III)

## SECTION - A

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

## SECTION - B

- |  |  |
|--|--|
| 1. (A) → (q, s) ; (B) → (p, q) ; (C) → (r, s) ; (D) → (p, q) |  |
| 2. (A) → (q) ; (B) → (r, t) ; (C) → (q, s) ; (D) → (p, t)    |  |

CODE: 122690.4

Batches: NWTR719X01-X02, NWTR719A01, CAMP719,  
NWTW719X01-X04 & NWTW719A01-A03

# IIT – JEE, 2019

## PAPER II (PHASE – I)

### ANSWERS

**PHYSICS (PART-I)****SECTION – A**

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

**SECTION – B**

- |               |            |            |                |
|---------------|------------|------------|----------------|
| 1. (A) → (r), | (B) → (p), | (C) → (q), | (D) → (q), (s) |
| 2. (A) → (t), | (B) → (s), | (C) → (q), | (D) → (p)      |

**CHEMISTRY (PART-II)****SECTION – A**

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

**SECTION – B**

- |                                       |  |
|---------------------------------------|--|
| 1. A → (s); B → (p); C → (q); D → (r) |  |
| 2. A → (p); B → (q); C → (r); D → (t) |  |

**MATHEMATICS (PART-III)****SECTION – A**

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

**SECTION – B**

- |  |  |
|--|--|
| 1. (A) → (q, s) ; (B) → (p, q) ; (C) → (r, s) ; (D) → (p, q) |  |
| 2. (A) → (q) ; (B) → (r, t) ; (C) → (q, s) ; (D) → (p, t)    |  |