## COMMON PHASE TEST PATTERN FOR JEE (MAIN)

| JEE (Main) | Total (75 Questions) | Durations: $\mathbf{3}$ hrs. | Max. Marks: $\mathbf{3 0 0}$ |
| :---: | :---: | :---: | :---: |
| Section-I (Physics) | $\bullet$ Section-II (Chemistry) | $\bullet$ Section-III (Mathematics) |  |


| Part | Question Type | Number of <br> Questions | Marking <br> Scheme |
| :---: | :---: | :---: | :---: |
| A | Multiple choice objective questions, which have 4 <br> options and only one correct option | $1-20$ | $(+4,-1)$ |
| C | Numerical based questions the answer of which <br> maybe positive or negative numbers or decimals. <br> Round of Value to Two Decimal Places | $1-5$ | $(+4,0)$ |

## IITJEE Advanced (Paper Pattern - CPT-1)

PAPER-1
-SECTION - I (Physics)

- SECTION-II (Chemistry)
-SECTION-III (Mathematics)
Each Section comprising of:

| Pattern | Section I (PART-A) | Section I (PART-A) | Section I (PART-C) |
| :---: | :---: | :---: | :---: |
| Question Type | MCQ Multi Correct (One or More than One correct option) | List Match Sets - Each List Match set has TWO <br> (02) Multiple Choice Questions. <br> (Single Correct option) | Numerical based questions, (answer of which maybe positive or negative numbers or decimals) Truncate / round-off the value to TWO decimal places |
| Number of Questions | 6 (1-6)* | 4 (7-10)* | $8(1-8) *$ |
| Marking scheme | 4 If the correct option(s) is selected | 3 <br> If the only correct options is selected | If the only correct options is selected |
| Partial Marks | +3 - If all four options are correct but only three options are chosen. <br> +2 - If three or more options are correct but only two options are chosen, both of which are correct options. +1 - If two or more options are correct but only one option is chosen and it is a correct option. | No partial marking | No partial marking |
| Zero Marks | If no option is selected | If no option is selected | If no option is selected |
| Negative Marks | -1 | -1 | No negative marking |
| Maximum Marks for the section | 24 | 12 | 24 |
| PAPER-2 | - Total (54 Questions) | - Duration: 3 hrs. | - Max. Marks: 180 |
| -SECTION - I (Physics) |  | -II (Chemistry) | - SECTION-III (Mathematics) |

Each Section comprising of:

| Pattern | Section I (PART-A) | Section I (PART-A) | Section I (PART-C) |
| :---: | :---: | :---: | :---: |
| Question Type | SMCQ <br> (Single correct option) | MCQ Multi Correct <br> (One or More than One correct) | Numerical Based Questions with Single Digit Integer, As Answer, (Ranging from 0 to 9 , both inclusive) |
| Number of Questions | 4 (1-4)* | 6 (5-10)* | 8 (1-8)* |
| Marking scheme | 3 <br> If the only correct options is selected | $4$ <br> If the correct option is selected | 3 <br> If the only correct options is selected |
| Partial Marks | No partial marking | +3-If all four options are correct but only three options are chosen. +2 - If three or more options are correct but only two options are chosen, both of which are correct options. <br> +1 - If two or more options are correct but only one option is chosen and it is a correct option. | No partial marking |
| Zero Marks | If no option is selected | If no option is selected | If no option is selected |
| Negative Marks | -1 | -1 | -1 |
| Maximum Marks for the section | 12 | 24 | 24 |

NOTE: * indicates the serial number in the sequence of Questions section-wise \& pattern-wise.

## IITJEE Advanced (Paper Pattern - CPT-2)

PAPER-1
-SECTION - I (Physics)

- SECTION-II (Chemistry)
-SECTION-III (Mathematics)
Each Section comprising of:

| Pattern | Section I (PART-A) | Section I (PART-A) | Section I (PART-C) |
| :---: | :---: | :---: | :---: |
| Question Type | MCQ Multi Correct (One or More than One correct) | SMCQ <br> (Single option is correct) | Numerical based questions, (answer of which maybe positive or negative numbers or decimals) Truncate / round-off the value to TWO decimal places. (e.g. 6.25, 7.00, -0.33, -.30, 30.27, $-127.30)$ |
| Number of Questions | 7 (1-7)* | 6 (8-13)* | 5 (1-5)* |
| Marking scheme | If the correct option(s) is selected | 3 <br> If the only correct options is selected | If the only correct options is selected |
| Partial Marks | +3-If all four options are correct but only three options are chosen. <br> +2-If three or more options are correct but only two options are chosen, both of which are correct options. +1 - If two or more options are correct but only one option is chosen and it is a correct option. | No partial marking | No partial marking |
| Zero Marks | If no option is selected | If no option is selected | If no option is selected |
| Negative Marks | -1 | -1 | No negative marking |
| Maximum Marks for the section | 28 | 18 | 15 |
| PAPER-2 | - Total (54 Questions) | - Duration: 3 hr | - Max. Marks: 183 |
| -SECTION - I (Physics) |  | N-II (Chemistry) | - SECTION-III (Mathem |

Each Section comprising of:

| Pattern | Section I (PART-A) | Section I (PART-A) | Section I (PART-A) |
| :---: | :---: | :---: | :---: |
| Question Type | SMCQ <br> Single correct option | MCQ Multi Correct (One or More than One correct) | (Paragraph Based Question) (Single correct option) |
| Number of Questions | 7 (1-7)* | 7 (8-14)* | 4 (15-18)* |
| Marking scheme | 3 <br> If the only correct options is selected | $4$ <br> If the correct option is selected | 3 <br> If the only correct options is selected |
| Partial Marks | No partial marking | +3 - If all four options are correct but only three options are chosen. | No partial marking |
|  |  | +2 - If three or more options are correct but only two options are chosen, both of which are correct options. |  |
|  |  | +1 - If two or more options are correct but only one option is chosen and it is a correct option. |  |
| Zero Marks | If no option is selected | If no option is selected | If no option is selected |
| Negative Marks | -1 | -1 | -1 |
| Maximum Marks for the section | 21 | 28 | 12 |

NOTE: * indicates the serial number in the sequence of Questions section-wise \& pattern-wise.

## IITJEE Advanced (Paper Pattern - CPT-3)

PAPER-1

- Total (54 Questions)
- Duration: 3 hrs.
- Max. Marks: 186
- SECTION - I (Physics)
- SECTION-II (Chemistry)
- SECTION-III (Mathematics)

Each Section comprising of:

| Pattern | Section I (PART-A) | Section I (PART-A) | Section I (PART-A) |
| :---: | :---: | :---: | :---: |
| Question Type | SMCQ <br> Single correct option | MCQ Multi Correct (One or More than One correct) | Paragraph Based questions. (Single Correct option) |
| Number of Questions | 6 (1-6)* | 8 (7-14)* | 4 (15-18)* |
| Marking scheme | 3 <br> If only the correct option is selected | 4 <br> If the correct option(s) is selected | 3 <br> If only the correct option is selected |
| Partial Marks | No partial marking | +3- If all four options are correct but only three options are chosen <br> +2 - If three or more options are correct but only two options are chosen, both of which are correct options. <br> +1-If two or more options are correct but only one option is chosen and it is a correct option. | No partial marking |
| Zero Marks | If no option is selected | If no option is selected | If no option is selected |
| Negative Marks | -1 | -1 | -1 |
| Maximum Marks for the section | 18 | 32 | 12 |

## PAPER-2 Total (54 Questions) * Duration: 3 hrs.

- Max. Marks: 186
-SECTION - I (Physics)
- SECTION-II (Chemistry)
-SECTION-III (Mathematics)
Each Section comprising of:

| Pattern | Section I (PART-A) | Section I (PART-A) | Section I (PART-C) |
| :---: | :---: | :---: | :---: |
| Question Type | MCQ Multi Correct (One or More than One correct) | List Match Sets (Each List-Match set has TWO (02) Multiple Choice Questions) | Numerical Based Question with Single Digit Integer, As Answer, (Ranging from 0 to 9 , both inclusive) |
| Number of Questions | 8 (1-8)* | 4 (9-12)* | 6 (1-6)* |
| Marking scheme | 4 If the correct option(s) is selected | If only the correct answer is selected | 3 <br> If only the correct answer is selected |
| Partial Marks | +3 - If all four options are correct but only three options are chosen <br> +2-If three or more options are correct but only two options are chosen, both of which are correct options. <br> +1 - If two or more options are correct but only one option is chosen and it is a correct option | No partial marking | No partial marking |
| Zero Marks | If no option is selected | If no option is selected | If no option is selected |
| Negative Marks | -1 | -1 | -1 |
| Maximum Marks for the section | 32 | 12 | 18 |

NOTE: * indicates the serial number in the sequence of Questions section-wise \& pattern-wise.

