## COMMON PHASE TEST PATTERN

## CBSE PATTERN (Subjective Type)

| Subject | Type of questions | No. of questions | Marking scheme | Total Maximum Marks | Time |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Physics | Very short answer type (VSA) | 1 | +1,0 | 1 | 1:30hrs |
|  | $\begin{aligned} & \text { Short answer type I } \\ & (\text { SA I) } \end{aligned}$ | 2 | +2,0 | 4 |  |
|  | Short answer type II (SA II) | 1 | +3,0 | 3 |  |
|  | Long answer type (LA) | 1 | +5,0 | 5 |  |
|  | MCQ | 2 | +1,0 | 2 |  |
|  |  |  |  |  |  |
| Physics Total |  | 7 |  | 15 |  |
| Chemistry | Very short answer type (VSA) | 1 | +1,0 | 1 |  |
|  | Short answer type I (SA I) | 2 | +2,0 | 4 |  |
|  | Short answer type II (SA II) | 1 | +3,0 | 3 |  |
|  | Long answer type (LA) | 1 | +5,0 | 5 |  |
|  | MCQ | 2 | +1,0 | 2 |  |
|  | Chemistry Total |  |  |  |  |  |
|  |  |  | 7 |  |  | 15 |
| Biology | Very short answer type (VSA) | 1 | +1,0 | 1 |  |
|  | $\begin{aligned} & \text { Short answer type I } \\ & \text { (SA I) } \end{aligned}$ | 2 | +2,0 | 4 |  |
|  | Short answer type II (SA II) | 2 | +3,0 | 6 |  |
|  | Long answer type (LA) | 1 | +5,0 | 5 |  |
|  | MCQ | 2 | +1,0 | 2 |  |
|  |  |  |  |  |  |
| Biology Total |  | 8 |  | 18 |  |
| Science Total |  | 22 |  | 48 |  |
| Mathematics |  | 4 | +1,0 | 4 | 1:30 hrs |
|  | MCQ | 2 | +2,0 | 4 |  |
|  | Short answer type - I | 3 | +2,0 | 6 |  |
|  | Short answer type- II | 5 | +3,0 | 15 |  |
|  | Long answer type | 3 | +4,0 | 12 |  |
| Mathematics Total |  | 17 | 17 | 41 |  |

NTSE PATTERN (Objective Type)

| SAT |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Subject | No. of Questions | Marking scheme | Total Maximum Marks | Time |
| SST | 40 | +1,0 | 40 | 2:00 Hrs |
| Mathematics | 20 |  | 20 |  |
| Physics | 13 |  | 13 |  |
| Chemistry | 13 |  | 13 |  |
| Biology | 14 |  | 14 |  |
| Total | 100 |  | 100 |  |
| MAT |  |  |  |  |
| Subject | No. of Questions | Marking scheme | Total Maximum Marks | Time |
| Mental Ability | 100 | +1,0 | 100 | 2:00 Hrs |

## IIT JEE PATTERN (Objective Type)

Total (26 Questions)
-SECTION - I (Physics)

Durations: $\mathbf{3}$ hrs.Max.

- SECTION-II (Chemistry)

Marks: 255

- SECTION-III (Mathematics)

Each Section comprising of:

| Each Section comprising of: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Pattern | Section I <br> (PART-A) | Section I <br> (PART-A) | Section I <br> (PART-A) | Section I <br> (PART-A) |
| Question Type | (PART-B) |  |  |  |

