## QUESTION PAPER PATTERN FOR I BSc PHYSICS DEGREE EXAMINATION

## BENGALURU CITY UNIVERSITY I Semester B.Sc. Degree Examination (2021-22)

## **Phy-DSCT1: Mechanics and Properties of Matter**

Duration: 2 Hours]

60

[Max. Marks:

| PART    | INSTRUCTIONS TO CANDIDATES   | MARKS             |
|---------|--|-------------------|
| Part- A | Answer all the questions. Each question carries 1 mark                 | 5 x 1 = 5         |
| Part- B | Answer any THREE questions out of FIVE. Each question carries 10 marks | 3 ×10 =30         |
| Part- C | Solve any THREE problems out of FIVE. Each problem carries 5 marks     | 3 ×5 = 15         |
| Part- D | Answer any FIVE out of EIGHT questions. Each question carries 2 marks: | $5 \times 2 = 10$ |
|         | TOTAL  | 60 MARKS          |