# IB.Sc (Major) Electronics (w.e.f 2023-24)

#### 1. Question from Essentials of Computer Science

MODEL QUESTION PAPER

### B.Sc DEGREE EXAMINATIONS SEMESTER – I Course 1: ESSENTIALS AND APPLICATIONS OF MATHEMATICAL, PHYSICAL ANDCHEMICAL SCIENCES

Time: 2.30 Hrs.

Max.Marks:50

5x7=35M

#### **SECTION-A**

Answer any FIVE of the following:

2. Question from Essentials of Mathematics.

(**OR**)

- 3. Question from Essentials of Mathematics.
- 4. Question from Essentials of Physics.

(**OR**)

- 5. Question from Essentials of Physics.
- 6. Question from Essentials of Chemsitry.

#### (**OR**)

- 7. Question from Essentials of Chemistry.
- 8. Question from Applications of Mathematics, Physics & Chemistry.

(**OR**)

- 9. Question from Applications of Mathematics, Physics & Chemistry.
- 10. Question from Essentials of Computer Science.

#### (**OR**)

11. Question from Essentials of Computer Science.

#### **SECTION-B**

Answer any FIVE of the following:

- 12. Question from Essentials of Mathematics.
- 13. Question from Essentials of Physics.
- 14. Question from Essentials of Chemistry
- 15. Question from Essentials of Mathematics, Physics & Chemistry
- 16. Question from Essentials of Mathematics, Physics & Chemistry
- 17. Question from Essentials of Mathematics, Physics & Chemistry
- 18. Question from Essentials of Computer Science

## MODEL QUESTION PAPER B.Sc DEGREE EXAMINATIONS SEMESTER – I Course 2: ADVANCES IN MATHEMATICAL, PHYSICAL AND CHEMICAL SCIENCES

Time: 2.30 Hrs. Max.Marks:50 Section - A Answer any Five questions. 5 X 7M = 35M1. Question from Advances In Basics Mathematics  $(\mathbf{OR})$ 2. Question from Advances In Basics Mathematics 3. Question from Advances In Physics  $(\mathbf{OR})$ 4. Question from Advances In Physics 5. Question from Advances In Chemistry  $(\mathbf{OR})$ 6. Question from Advances In Chemistry 7. Question from Advanced Applications of Mathematics, Physics & Chemistry  $(\mathbf{OR})$ 8. Question from Advanced Applications of Mathematics, Physics & Chemistry 9. Question from Advanced Applications of computer Science  $(\mathbf{OR})$ 10. Question from Advanced Applications of computer Science Section - B Answer any Five questions. 5 X 3M =15M **11.** Ouestion from Advances In Basics Mathematics 12. Question from Advances In Physics **13.** Question from Advances In Chemistry 14. Question from Advanced Applications of Mathematics, Physics & Chemistry 15. Question from Advanced Applications of Mathematics, Physics & Chemistry 16. Question from Advanced Applications of Mathematics, Physics & Chemistry 17. Question from Advanced Applications of computer Science

18. Question from Advanced Applications of computer Science