

INTERMEDIATE PART-I (11th CLASS)**COMPUTER SCIENCE PAPER-I (NEW SCHEME)**

TIME ALLOWED: 3.10 Hours

SUBJECTIVE

MAXIMUM MARKS: 83

NOTE: - Write same question number and its part number on answer book, as given in the question paper.

SECTION-I

Q.No.2 Attempt any eight parts. 8 × 2 = 16

- (i) Differentiate between Hypermedia and Multimedia.
- (ii) Define the term Information Technology.
- (iii) Define Track Ball.
- (iv) What is Intranet?
- (v) Define Dedicated Server.
- (vi) What is ARC net?
- (vii) Define Encoder and Decoder.
- (viii) What is Base Band?
- (ix) Define Modulation.
- (x) What is Pirated Software?
- (xi) What is Antivirus?
- (xii) What is the purpose of Copyright Act?

Q.No.3 Attempt any eight parts. 8 × 2 = 16

- (i) What is CPU?
- (ii) Why is ROM called Non-volatile?
- (iii) Define Accumulator Register.
- (iv) Why does machine language program execute faster?
- (v) What is an Instruction?
- (vi) Differentiate between Source Code and Object Code.
- (vii) What is Code Segment Register?
- (viii) Define Cache Memory.
- (ix) Define Desktop.
- (x) Give some examples of GUI Operating System.
- (xi) State the use of Page Setup Dialog.
- (xii) Define Paragraph Indentation.

Q.No.4 Attempt any six parts. 6 × 2 = 12

- (i) Describe the importance of using Computer.
- (ii) State the purpose of ATM.
- (iii) What is Computer Simulation?
- (iv) How ROBOTS are used in industry?
- (v) What do you know about Online Education?
- (vi) What is My Document Folder?
- (vii) What is Internet Explorer?
- (viii) What is Email?
- (ix) Define WWW.

SECTION-II

NOTE: - Attempt any three questions of the following:- 8 × 3 = 24

5. What is Computer? Discuss primary components of Computer System.
6. What is Network Topology? Write a note on Bus Topology and Tree Topology.
7. What is Data Communication Mode? Explain its types in detail.
8. What is the usage of Plotter? Name and explain its different kinds.
9. What are different types of Viruses?

SECTION-III

10. Attempt any three parts of the following:- (PRACTICAL PART) 5 × 3 = 15

- (A) Write the procedure to change date and time.
- (B) Write the procedure to use page setup in MS-Word.
- (C) Write the procedure to use Alignment in MS-Word.
- (D) Write the procedure to insert new worksheet in MS-Excel.
- (E) How would you insert a predefined function in MS-Excel?