

P-456

PR XII (SE) 20

COMPUTER SCIENCE

Inter Part - II (New)

(Reappear)

Note: Time allowed for Section - B and Section - C is 2 Hours and 40 minutes.

Section - B

Marks: 40

Answer any TEN questions. Each question carries FOUR marks.

- Q.1 Define file management as a main function of operating system.
- Q.2 What is the role of system analyst in SDLC?
- Q.3 Why programming is important?
- Q.4 What is the importance of comments?
- Q.5 Define reserved words.
- Q.6 Define declaration and initialization of variable.
- Q.7 Define nested If statement.
- Q.8 Differentiate between while loop and Do-while loop.
- Q.9 Define an Array.
- Q.10 Describe the advantages of using function.
- Q.11 What is pointer initialization?
- Q.12 What do you mean by polymorphism?
- Q.13 Define stream.

Section - C

Marks: 20

Note : Attempt any TWO questions. All questions carry equal marks.

- Q.14 Write a C++ program having two function names Area and Perimeter to find the Area and Perimeter of a square.
- Q.15 (a) Define operator?
(b) What types of operators are used in C++?
- Q.16 Write short notes on the following:
 - (a) Commonly used data types in C++.
 - (b) Function overloading