CODE : 35T CSCA (Pr)

(EN)

2026

Suggestive Question Paper for

COMPUTER SCIENCE AND APPLICATIONS
(Practical)

Full Marks : 30

Pass Marks : 12

Time : 3 hours

*The figures in the margin indicate full marks
for the questions.*

> **Note :** The question paper for 2026 has to be prepared on this basis without repeating from the suggestive questions as far as practicable.

1. Answer **any one** of the following :

   (a) Write a program in C++ to manage the Bank Account of a person. 10

   (b) Write a program in C++ to show the polymorphism using function overloading. 10

   (c) Write a program in C++ to sort the numbers in an array using selection sorting. 10

   (d) Write a program in C++ to show the Multilevel inheritance. 10

   (e) Write a program in C++ to show different visibility modes. 10

2. From the table given below, write the SQL commands for the following queries : *(any three)* 1×3=3

Empno	Employee Name	Salary
1	Jack	21000
2	Robin	25000
3	Mary	17500
4	Pradeep	16000
5	Priya	22700

   (a) Write SQL command to show all the records of the table.
   (b) Write the SQL command to show the salaries more than 20000.

   (c) Write a SQL command to show whose salary is the biggest.

   (d) Write a SQL command to show the records of the employees whose names start with the letter 'P'.
   (e) Write a SQL command to show the total salary of all employees.

3. Project Work. 6

4. Practical File. 6

5. Viva voce. 5

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