

**FACULTY OF COMMERCE****B.Com. II – Semester (CBCS) Examination, January / February 2021****(Only for Computer Applications)****Subject: Programming with C & C++****Paper DSC – 203****Time: 1 ½ Hours****Max. Marks: 50****PART – A****Note: Answer any five questions.****(5 x 2 = 10 Marks)**

- 1 Write the basic structure of a C-program
- 2 If – Statement
- 3 What is a String?
- 4 What is a Union?
- 5 Difference between C and C++
- 6 Data Types
- 7 Write about While statement
- 8 Write about Two-Dimensional Arrays

**PART – B****Note: Answer any five questions.****(5 x 8 = 40 Marks)**

- 9 Explain about features as 'C' Language.
- 10 Explain the Formatted Input and Output Operations.
- 11 What is meant by Loop? Explain about different Loop Control Expression.
- 12 What is Switch Statement? Write any example program on it.
- 13 Explain about various String handling functions.
- 14 Write a C Program to add the given two Matrices.
- 15 Explain the Array of Structures.
- 16 Explain about Enumerated Data Types.
- 17 Explain the Storage Classes of C++.
- 18 Explain Data Members and various Member-Functions.

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