Printing Page(s): 1 Paper Code: DCS-108

Roll No.

PGDCA-5, **M.Sc.**(**CA**)-5

1st Year Examination, Academic Batch 2017-18

System Analysis & Design Visual Basic

Time: 3 Hours] [Max. Marks: 100

Note. Attempt any *five* questions. Each questions carry equal marks.

System Analysis & Design

Q1: What is the maintainability? What are the differences between high & low maintainability?

Q2: What do mean by the DFD? What are the different types of DFD's used in System development process?

Q3: a. What are the inputs to and deliverable and outcomes from logical modelling?

b. Discuss the Role of DBA?

Q4: Discuss the following:

- a. General formatting guidelines for form & reports.
- b. Highlighting information in forms & reports.

Visual basic

- Q.5. What are programming controls? Describe the various options on the toolbox.
- Q.6. What do you mean by the variables? Describe the various types of variables used in Visual Basic with an example.
- Q.7. What is Visual Basic programming? Describe the various type of files in the Visual Basic.
- Q.8. What do you mean by the Array? Describe the various types of Arrays in Visual Basic with example.