

**M.C.A. SEM - II (CHOICE BASED CREDIT SYSTEM 2011 & 2012
COURSE) : SUMMER - 2018
SUBJECT : BUSINESS INFORMATION SYSTEMS**

Day : **Wednesday**
Date : **02/05/2018**

S-2018-1789

Time : **10.00 AM TO 01.00 PM**
Max. Marks : 100

N.B.:

- 1) Attempt **ANY FOUR** questions from Section – I and **ANY TWO** questions from Section – II.
 - 2) Answers to both the sections should be written in the **SEPARATE** answer books.
 - 3) Figures to the right indicate **FULL** marks.
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SECTION – I

- Q.1** What is System Audit? Explain Audit of information system with example. [15]
- Q.2** What is SDLC? Explain RAD Model in detail. [15]
- Q.3** Explain in detail various information gathering techniques. [15]
- Q.4** What is system? Explain the characteristics and types of system. [15]
- Q.5** What is output design? Explain the design of input screens with example. [15]
- Q.6** Write short notes on **ANY THREE** of the following: [15]
- a) Structured English
 - b) MIS
 - c) Agile methodology
 - d) Interview techniques

SECTION – II

- Q.7** Design FDD, context level DFD and first level DFD for library management system. [20]
- Q.8** What is normalization? Design normalized database for Bank Management System. [20]
- Q.9** What is feasibility study? Explain in detail feasibility study with example. [20]

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