Roll No. ..... Total No. of Questions : 09]

[Total No. of Pages : 02

**Maximum Marks : 60** 

# Paper ID [B0106]

(Please fill this Paper ID in OMR Sheet)

# MCA (Sem. - $2^{nd}$ )

# **MANAGEMENT INFORMATION SYSTEM (MCA - 201)**

Time : 03 Hours Instruction to Candidates:

- 1) Attempt any one question from each Sections A, B, C & D.
- 2) Section E is Compulsory.

# Section - A

# $(1 \times 10 = 10)$

- *Q1)* Explain the significance of EDP and Management Information System (MIS) in organizations.
- *Q2*) Write the characteristics of Information systems.

# Section - B

### $(1 \times 10 = 10)$

- 03) Explain Robert Anthony's Hierarchy of Management Activity in detail.
- *Q4*) What is difference between structured and un-structured decisions with suitable examples?

#### $(1 \times 10 = 10)$

- **Q5)** Write down the procedure of development of a Management Information System.
- *Q6*) How a design of a MIS can be done?

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*P.T.O.* 

# $(1 \times 10 = 10)$ .

- *Q7)* How Personnel Based MIS can be designed and implemented? Explain with suitable example.
- *Q8)* Use an example and develop Financial based Management Information system in detail.

Section - E

 $(10 \times 2 = 20)$ 

Q9)

- a) Define a System.
- b) What do you mean by DSS?
- c) What are different Management Levels?
- d) List down the components of a MIS.
- e) What is the use of Simon's Model?
- f) Which component of MIS is critical to the success of that MIS?
- g) List down the functional requirements of a Marketing Based MIS.
- h) What is the major pitfall in MIS development?
- i) List down the functional requirements of a Production Based MIS.
- j) List down the best evaluation method of a MIS.

#### ♥♥♥♥

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