C 60892        (Pages : 2)        Name.......................................

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# SECOND SEMESTER M.B.A. DEGREE EXAMINATION, APRIL 2014

## BUS 2C 16—MANAGEMENT INFORMATION SYSTEMS

### (2013 Admissions Onwards)

Time : Three Hours                                              Maximum : 36 Weightage

## Part A

*Answer the following.*
*Each question carries 1 weightage.*

1. What are the features of information ?

2. What is routing ?

3. Write a note on informal information systems.

4. What are Executive Support systems ?

5. What are the pre-requisites of system documentation ?

6. What is WAN ?

$(6 \times 1 = 6$ weightage$)$

## Part B

*Answer **six** of the following.*
*Each question carries 3 weightage.*

7. Write a note on information overload.

8. Enumerate and explain the types and characteristics of system.

9. Compare and contrast public and private information systems.

10. Define DSS, explain its characteristics and illustrate its applications.

11. Explain the design and implementation of production information system in a production unit and club it with inventory system.

12. Describe the characteristics of a Planning System. Explain in detail, the use of MIS in project preparation and needs analysis.

13. What is the role of computer networking in the "networked organisation" of the future ? What is a virtual corporation ?

14. Identify three common types of Personnel Administration Data Systems and list the important files involved. Describe briefly the personnel status reporting system.

$(6 \times 3 = 18$ weightage$)$

Turn over

## Part C

*Answer any* **two** *of the following.*
*Each question carries 6 weightage.*

15. Mention important characteristic features of MIS. Show how the components of an MIS are interrelated. Show how an MIS can facilitate the general functions of management, such as plan, organise and control.

16. Describe in detail the features of Data Flow diagram, Context Diagram and Document Flow Diagram using suitable examples.

17. What is the meaning and scope of Personnel Activity Reporting Systems ? Explain how to apply Fringe Benefit Administration system in Personnel Activity Reporting Systems.

$(2 \times 6 = 12$ weightage$)$