

Seat No.: \_\_\_\_\_

Enrolment No. \_\_\_\_\_

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**MBA – SEMESTER – 1 • EXAMINATION – WINTER 2015**

**Subject Code: 810003**

**Date: 01/01/2016**

**Subject Name: Management Information System (MIS)**

**Time: 10.30 AM TO 01.30 PM**

**Total Marks: 70**

**Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

- Q.1** (a) Explain Management Information System and it's importance to business manager. **07**  
(b) Define data and information and discuss attributes of information in detail. **07**
- Q.2** (a) Explain the various types of information system in Detail with suitable examples. **07**  
(b) What is Internet, Intranet & Extranet? Explain in Detail **07**
- OR**
- (b) Distinguish between Decision Support System and Management Information System. **07**
- Q.3** (a) Write detail note on ERP System with an example **07**  
(b) Explain Transaction Processing System with Suitable Example **07**
- OR**
- Q.3** (a) What is computer network? Explain LAN, MAN and WAN. **07**  
(b) Differentiate between E-Commerce and M-Commerce. **07**
- Q.4** (a) Briefly discuss Hacking and Computer crimes. **07**  
(b) Explain the various types of topologies with diagram. **07**
- OR**
- Q.4** (a) Explain phases in system Development life cycle **07**  
(b) What is Peer to peer computing and Client server computing explain. **07**
- Q.5** (a) What are the Intellectual Property Rights? How this is useful in securing Information Technology? Explain. **07**  
(b) What is Knowledge Management Systems? What role do they play in Knowledge Management? **07**
- OR**
- Q.5** (a) Discuss ethical and social issues in Management of Information System. **07**  
(b) How do enterprise systems provide value for a business? **07**

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