

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

M.B.A -Ist SEMESTER-EXAMINATION –JUNE- 2012

Subject code: 810003

Date: 13/06/2012

Subject Name: Management Information System (MIS)

Time: 02:30 pm – 05:30 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) Describe about various phases in system Development life cycle **07**
(b) Define data, information and discuss attributes of information. **07**

- Q.2** (a) Explain the role of IS in management **07**
(b) Differentiate between DSS and MIS **07**

OR

- (b) Discuss Transaction Processing System with Suitable Example **07**

- Q.3** (a) Discuss architecture of ERP System. Enlist major features of ERP. **07**
(b) Explain benefits of implementing ERP System **07**

OR

- Q.3** (a) What is DSS? Explain main features and types of DSS **07**
(b) Describe tools and models used in implementation of DSS **07**

- Q.4** (a) What is BPO? Which are major business processes outsourced by industries? Explain in detail. **07**

- (b) What are the major challenges and issues in BPO sector in india? **07**

OR

- Q.4** (a) Explain B2B E Commerce along with its architecture **07**
(b) What is the difference between Intranet, Extranet and Internet? **07**

- Q.5** (a) What the characteristics of Local Area Networks? Describe the various Network Topologies. **07**

- (b) What is encryption and how can it be used for security purposes? **07**

OR

- Q.5** (a) Describe the procedure involved in building a MIS for marketing Airline Industry **07**

- (b) What are the features of Modern information systems? **07**
