

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY
BE SEM-III Examination-Dec.-2011

Subject code: 131601

Date: 13/12/2011

Subject Name: Business Information System

Time: 2.30 pm -5.00 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) List Various Management Reports and give brief idea about it. **07**
(b) Write a short note on VDU. **07**

Q.2 (a) What is Optical Character Recognition? Explain in brief **07**
(b) Write a Short note about Flash memory. **07**

OR

(b)(i) Explain the Following:
1. Information **01**
2. Computer Input **01**
3. Transaction File **01**
(ii) Define Database. Explain different types database. **04**

Q.3 (a) Give brief idea about Current System Cost. **07**
(b) What is System? Explain Logical File Subsystem in detail. **07**

OR

Q.3 (a) List the different methods of obtaining security and accuracy. **07**
Explain all in detail.
(b) What do you mean by System testing? Give detail about it. **07**

Q.4 (a) What are the threat of project failure? Write in detail. **07**
(b) What is Communication? Explain Elements of communication and its process. **07**

OR

Q.4 (a) Explain General Aspect of System Investigation in brief. **07**
(b) Explain the following:
1. Magnetic Drum **03**
2. Optical Disk **04**

Q.5 (a) Write a short note on Account Payable System Design. **07**
(b) Give Brief idea about Expert System. **07**

OR

Q.5 (a) Write a short note on Payroll System **07**
(b) How many types of fact finding Methods? Explain all in detail. **07**
