

GUJARAT TECHNOLOGICAL UNIVERSITY
MBA INTEGRATED– SEMESTER - VI EXAMINATION- SUMMER-2023

Subject Code: 4160504**Date: 23/06/2023****Subject Name: Information Systems****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.
4. Use of simple calculators and non-programmable scientific calculators are permitted.

- Q.1** (a) Give brief introduction and explain characteristics of Information system. **07**
(b) Write a note: Application of Information system in business. **07**
- Q.2** (a) What are the various components of IS? **07**
(b) Explain the role of CIO. **07**
- OR**
- (b) What is the future scope of information system? **07**
- Q.3** (a) Write a note: Transaction Processing System. **07**
(b) What do you mean by OAS explain its advantages and disadvantages. **07**
- OR**
- Q.3** (a) What do you mean by DSS and explain its components. **07**
(b) Explain E-banking and its importance in 21st century. **07**
- Q.4** (a) Differentiate Intranet, Extranet and Internet. **07**
(b) Explain difference between E-commerce and M-commerce. Also list down factors affecting E-commerce. **07**
- OR**
- Q.4** (a) Explain B2B, B2C and C2C Business models with real life example. **07**
(b) Explain elements and outputs of MIS. **07**
- Q.5** (a) What are the various features and merits of ERP? Explain in brief. **07**
(b) List down issues and challenges in implementing ERP. **07**
- OR**
- Q.5** (a) Define cyber crime and its various types. **07**
(b) Write a note: knowledge management system. **07**
