

GUJARAT TECHNOLOGICAL UNIVERSITY
MCA - SEMESTER– I • EXAMINATION – WINTER - 2016

Subject Code: 2610002

Date: 05/01/ 2017

Subject Name: Enterprise Resource Planning

Time: 10.30 AM TO 01.00 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)** How is Human Resource Management implemented with the help of ERP? **07**
(b) Explain the management of Finance with reference to ERP? **07**

- Q.2 (a)** What do you mean by Inventory Management? Explain how ERP helps in managing inventory. **07**
(b) What do you mean by Quality Management for an organization? What steps does one need to achieve good quality management? **07**

OR

- (b)** Explain Sales and Distribution process with reference to ERP. **07**

- Q.3 (a)** Explain the terms: **07**

- a. Business Intelligence
- b. Data Mining
- c. Data Warehousing
- d. OLAP
- e. Enterprise
- f. Business Decisions
- g. Integrated Data Model

- (b)** Explain Business Process Reengineering with respect to ERP. **07**

OR

- Q.3 (a)** What do you mean by Supply Chain Management? How does ERP help in managing this for a given organization? **07**
(b) What do you mean by Customer Relationship Management? How does ERP help in managing this for a given organization? **07**

- Q.4 (a)** Explain ERP Security in detail. **07**
(b) Explain the basic steps for implementation of ERP for a manufacturing organization giving example. **07**

OR

- Q.4 (a)** Explain the life cycle of ERP implementation. **07**
(b) Explain the reasons for the success of ERP implementation. **07**

- Q.5 (a)** Explain the various intangible benefits of ERP. **07**
(b) Explain the risks in implementation of ERP. **07**

OR

- Q.5 (a)** Explain the reasons for the failure of ERP implementation. **07**
(b) Explain the methodologies for the ERP implementation. **07**
