

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

MCA - SEMESTER-I • EXAMINATION – SUMMER • 2015

Subject Code: 2610002

Date: 05-05-2015

Subject Name: Enterprise Resource Planning

Time: 10:30 am - 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) Explain the functional modules of ERP software. **07**
(b) Explain the components of customer relationship management system. **07**
- Q.2** (a) Explain common ERP implementation strategies with advantages and disadvantages of each. **07**
(b) Explain the steps of selecting an ERP package. **07**
- OR**
- (b) Explain the advantages and limitations of Business Process Reengineering with respect to ERP implementation. **07**
- Q.3** (a) Explain different types of ERP security issues **07**
(b) Explain the reasons for failure of an ERP implementation. **07**
- OR**
- Q.3** (a) Give the module overview of SAP Human Resource Solutions. **07**
(b) Explain the different categories of applications under ERP financial module? **07**
- Q.4** (a) Explain typical procurement cycle for a company **07**
(b) Explain sales order cycle for an organization. **07**
- OR**
- Q.4** (a) Explain the tangible benefits from an ERP system. **07**
(b) Explain the ways of ERP value creation to an organization. **07**
- Q.5** (a) Explain different quality management processes (with respect to ERP). **07**
(b) Explain typical capabilities of a Data Warehousing tool. **07**
- OR**
- Q.5** (a) Explain the advantages of Supply Chain Management. **07**
(b) Explain the terms: **07**
 a. Data Mining
 b. Geographical Information System
