

GUJARAT TECHNOLOGICAL UNIVERSITY**BE - SEMESTER-VII • EXAMINATION – SUMMER • 2014****Subject Code: 171605****Date: 31-05-2014****Subject Name: Enterprise Resource Planning****Time: 02:30 pm - 05:00 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 Business Modeling and Integrated Data Model in detail. **07**
(b) List out tangible and intangible Benefits of ERP system and what are the limitations of ERP? **07**
- Q.2** (a) Explain ERP Implementation Life Cycle in brief. **07**
(b) Which are the technologies that are used to improve the capabilities of ERP systems? Explain them (any three) briefly. **07**
- OR**
- (b) Why ERP implementations fail? Explain in detail. **07**
- Q.3** (a) Explain various subsystems of the Financial Module of ERP package? **07**
(b) What is Product Data Management and what are the Benefits of it? **07**
- OR**
- Q.3** (a) Discuss following functional modules of ERP. **07**
-Plant Maintenance
-Quality Management
(b) Write detailed note on BOM with one example. **07**
- Q.4** (a) What is ERP? Write evolution ERP through MRP, Closed Loop MRP, and MRP-II. **07**
(b) Write basic functions of CRM Module of Microsoft Dynamics. **07**
- OR**
- Q.4** (a) What are the factors that are critical for the success of the ERP implementation? **07**
(b) Write basic functions of JD Edwards - Enterprise One. **07**
- Q.5** (a) Explain ten rules of e-business. **07**
(b) Explain E-Governance. **07**
- OR**
- Q.5** (a) Explain e-business Architecture. **07**
(b) Explain E-Procurement. **07**
