

GUJARAT TECHNOLOGICAL UNIVERSITY
MCA Integrated – SEMESTER – VII • EXAMINATION – SUMMER - 2018

Subject Code: 4470632**Date: 10/05/ 2018****Subject Name: Enterprise Resources Planning****Time: 02:30 PM TO 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)** Do as directed **07**
1. What is hedging?
 2. List any two deliverables of blueprint phase.
 3. What is GIS?
 4. What is CRM?
 5. Data mart is a _____ of data warehouse.
 6. MRP II.
 7. Define ERP.
- (b)** Explain in detail about common myths regarding ERP. **07**
- Q.2 (a)** What is data warehousing? Explain it's component in detail. **07**
- (b)** Explain the steps for ERP package selection. **07**
- OR**
- (b)** Discuss tangible and intangible benefits of ERP system. **07**
- Q.3 (a)** What is BPR? List down all it's phases. Explain redesign phase in detail. **07**
- (b)** Discuss key activities of ERP solution to petroleum, gas and oil Industry. **07**
- OR**
- Q.3 (a)** Explain the functions and features of CRM. **07**
- (b)** What is ERP life cycle? Explain project preparation phase in detail. **07**
- Q.4 (a)** What are the two types of authorization? Explain data masking techniques. **07**
- (b)** Explain in brief the sub modules of Human resource management module of ERP system. **07**
- OR**
- Q.4 (a)** Explain reasons for failure on ERP implementations. **07**
- (b)** Discuss technological risk of ERP. **07**
- Q.5 (a)** Discuss the elements of Financial Accounting. **07**
- (b)** List various steps in Procurement Cycle and explain what support ERP provides in each step to make the process more efficient. **07**
- OR**
- Q.5 (a)** Explain 7 requirements from educational institutes in terms of ERP. **07**
- (b)** What is inventory management system? Explain in brief in terms of ERP. **07**
