

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**DIPLOMA ENGINEERING – SEMESTER – VI • EXAMINATION – WINTER 2015**

**Subject Code: 361604****Date: 10 / 12 /2015****Subject Name: Enterprise Resource Planning****Time: 02:30 PM TO 05:00 PM****Total Marks: 70****Instructions:**

1. Attempt any five questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Each question carry equal marks (14 marks)

- Q.1** (a) Explain the benefits of ERP. **07**  
(b) What is ERP? Discuss the scope of ERP. **07**
- Q.2** (a) Explain Resource Management. **07**  
(b) Explain significance of customization in ERP implementation. **07**
- OR
- (b) Explain the concept of Business Process Re-engineering. **07**
- Q.3** (a) Explain the business model with example. **07**  
(b) Explain the Material Management Module. **07**
- OR
- Q.3** (a) Explain plant maintenance module. **07**  
(b) Explain Quality management module in detail. **07**
- Q.4** (a) Which are the different phases of the ERP implementation life cycle? **07**  
Explain first two phases.  
(b) Explain Supply Chain Management in brief. **07**
- OR
- Q. 4** (a) Explain in detail the importance of End –User Training and Gap Analysis of ERP life cycle. **07**  
(b) Describe the role of Consultants, Vendors and Users in ERP implementation. **07**
- Q.5** (a) What do you mean by e-business? What are the advantage of doing Business by e-business way? **07**  
(b) Explain the linkage between BPR, IT and ERP. **07**
- OR
- Q.5** (a) What is SAP? Explain SAP R/3 application. **07**  
(b) Explain in brief Cash Management and Treasury Management. **07**

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## ગુજરાતી

- પ્રશ્ન. ૧ અ ERP ના ફાયદા સમજાવો. ૦૭  
બ ERP શું છે? ERP નો scope સમજાવો. ૦૭
- પ્રશ્ન. ૨ અ Resource Management સમજાવો. ૦૭  
બ ERP implementation માં Significance of customization સમજાવો. ૦૭
- અથવા
- બ Business Process Re-engineering સમજાવો. ૦૭
- પ્રશ્ન. ૩ અ Business model ઉદાહરણ આપી સમજાવો.. ૦૭  
બ Material Management Module સમજાવો. ૦૭
- અથવા
- પ્રશ્ન. ૩ અ Plant maintenance module સમજાવો. ૦૭  
બ Quality management module detail માં સમજાવો. ૦૭
- પ્રશ્ન. ૪ અ ERP implementation life cycle ના જુદા જુદા ફેઝ લખો. પ્રથમ બે phases સમજાવો. ૦૭  
બ Supply Chain Management સમજાવો. ૦૭
- અથવા
- પ્રશ્ન. ૪ અ ERP life cycle માં importance of End –User Training અને Gap Analysis સમજાવો. ૦૭  
બ ERP implementation માં Consultants, Vendors અને Users નો રોલ સમજાવો ૦૭
- પ્રશ્ન. ૫ અ E-business શું છે? Business E-business થકી કરવાના ફાયદા જણાવો ૦૭  
બ BPR, IT અને ERP વચ્ચે ની link સમજાવો. ૦૭
- અથવા
- પ્રશ્ન. ૫ અ SAP શું છે? SAP R/3 application સમજાવો. ૦૭  
બ ટ્રેઝ માં સમજાવો : Cash Management અને Treasury Management. ૦૭

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