

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY
Diploma Engineering Semester –VI Examination Dec. - 2011

Subject code: 361604

Date: 12/12/2011

Subject Name: Enterprise Resource Planning (ERP)

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.**
- 4. English version is considered Authentic.**

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|-------------|--|-----------|
| Q.1 | (a) Explain the benefits of ERP. | 07 |
| | (b) Explain Management Information System and their limitations. | 07 |
| Q.2 | (a) Discuss in detail how Business Engineering with Information Technology help organizations. | 07 |
| | (b) Explain the concept of Business Process Re-engineering. | 07 |
| | OR | |
| | (b) Which are the basic functionalities provided by Quality Management Module- Explain | 07 |
| Q.3 | (a) Which are the different phases of the ERP implementation life cycle? Explain first two phases. | 07 |
| | (b) Explain the Material Management Module. | 07 |
| | OR | |
| Q.3 | (a) Explain in detail the importance of End –User Training and Gap Analysis of ERP life cycle. | 07 |
| | (b) Discuss Financial Accounting and Controlling of Finance Module in detail. | 07 |
| Q.4 | (a) Draw a partial Business Model for admission of a college student. | 07 |
| | (b) Describe the role of Consultants, Vendors and Users in ERP implementation | 07 |
| | OR | |
| Q. 4 | (a) Discuss in brief which are the steps keep in mind while implementing ERP. | 07 |
| | (b) Explain the following | |
| | (i) Customization | 04 |
| | (ii) SCM | 03 |
| Q.5 | (a) What are the differences between e-commerce and e-business? Write ten rules for e-business. | 07 |
| | (b) Answer the following. | |
| | (i) What is an Enterprise? | 02 |
| | (ii) Give four names of major ERP packages available in market. | 02 |
| | (iii) Describe SAP | 03 |
| | OR | |
| Q.5 | (a) Briefly describe SAP R/3 applications. | 07 |
| | (b) Briefly discuss e-business: Structural Transformaion and Customer Experience. | 07 |

Q.1	(a) ERP ના ફાયદા જણાવો.	07
	(b) Management Information System વર્ણવો અને તેની મર્યાદા જણાવો.	07
Q.2	(a) Business Engineering with Information Technology સંસ્થા ને કેવી રીતે મદદરૂપ થાય છે તે વિસ્તાર થી જણાવો.	07
	(b) Business Process Re-engineering નો concept સમજાવો..	07
	OR	
	(b) Quality Management Module કયા મૂળભૂત કાર્યો પુરા પાડે છે? વર્ણવો.	07
Q.3	(a) ERP implementation life cycle ના જુદા જુદા કયા તબક્કા છે? પ્રથમ બે તબક્કા વર્ણવો.	07
	(b) Material Management Module સમજાવો.	07
	OR	
Q.3	(a) ERP life cycle ની Gap Analysis અને End –User Training નું મહત્વ વર્ણવો.	07
	(b) Finance Module ના Financial Accounting અને Controlling વિશે સમજાવો.	07
Q.4	(a) College student ના admission માટે નું partial Business Model દોરો.	07
	(b) ERP implementation માટે Consultants, Vendors અને Users ના role વર્ણવો.	07
	OR	
Q. 4	(a) ERP implementation કરતી વખતે કયા પગલા ધ્યાન માં લેવા જોઈએ? વર્ણવો.	07
	(b) નીચેનું વર્ણવો.	
	(i) Customization	04
	(ii) SCM	03
Q.5	(a) e-commerce અને e-business વચ્ચે ના તફાવત સમજાવો..	07
	e-business ના 10 નિયમો જણાવો.	
	(b) નીચેના જવાબ આપો	
	(i) Enterprise શું છે?	02
	(ii) કયા 4 major ERP packages market માં ઉપલબ્ધ છે?	02
	(iii) SAP વર્ણવો.	03
	OR	
Q.5	(a) SAP R/3 applications સંક્ષિપ્ત માં વર્ણવો.	07
	(b) e-business ના Structural Transformation અને Customer Experience સંક્ષિપ્ત માં વર્ણવો.	07
