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TIT - 602

| (Following Paper ID an | | | | • | |
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| PAPER ID: 1311 | Rol | l No. | | | |

B. Tech.

(SEM. VI) EXAMINATION, 2007-08 ERP SYSTEM

Time: 3 Hours

|Total Marks : 100

- 1 Attempt any **four** parts of the following: $5\times4=20$
 - (a) How Data Warehousing proves to be advantageous for companies?
 - (b) Discuss the evolution of ERP systems.
 - (c) What are the limitations of ERP?
 - (d) What are the reasons for the growth of ERP market?
 - (e) Write in brief the technologies required for ERP.
 - (f) What are the barriers to the success of BPR? Suggest suitable solutions to it.
- Attempt any four parts of the following: $5\times4=20$
 - (a) What are the advantages and disadvantages of using ERP in Manufacturing Management System?
 - (b) How ERP system work in BaaN IV Model?

(d) Discuss the ERP implementation life cycle. (e)

(c)

(a)

(b)

4

Which ERP tools are used to make project refresh

during Gap analysis filled?

and compelling? (f) Explain the following methods of object oriented

What is Gap analysis? How are the 'gaps' found

(i) Booch Method

architecture:

(ii) Hirorchical Method.

Elaborate each one of them.

- 3 Attempt any **two** parts of the following: $10 \times 2 = 20$
 - issues for defining a successful ERP implementation. What are the different types of hidden costs in ERP? (b)

What is implementation methodology? Discuss the

- (c) Explain the term 'knowledge management
- Attempt any two parts of the following: $10 \times 2 = 20$

integration'. How ERP can be useful in this regards?

Explain in detail the guidelines used for ERP

- (a) What do you understand by the term MRP III? List the five reasons for poor ERP results.
- implementation. (c) Discuss the integration of SCM and CRM to ERP
- system.

 $10 \times 2 = 20$

- 5 Attempt any **two** parts of the following:
 - (a) Explain the architecture of SAP R/3.
 - (b) Can the ERP software packages jit the business need of the organization well? Explain.
 - (c) Write short notes on any **two**:
 - (i) Seed replication
 - (ii) Oracle RDBMS
 - (iii) Visitor Management System.