(Following Paper ID and Roll No. to be filled in your Answer Book)

PAPER ID : 2152   Roll No. [   ]

MCA
(SEM. V) ODD SEMESTER THEORY EXAMINATION 2013-14
ERP SYSTEMS

Time : 3 Hours   *Total Marks : 100*

Note :– Attempt **all** questions.

1. Attempt any **four** parts of the following :   **(5×4=20)**

    (a) What is the importance of ERP in business ? Why are more and more companies going towards the installation of ERP ?

    (b) What are risks in implementing ERP? List the steps to be taken to manage the risks.

    (c) "It is generally a misleading perception that implementing an ERP system will improve organizations' functionalities overnight." Give reasons to support the statement.

    (d) Name some of the core modules of a successful ERP system alongwith their purpose of implementation.

    (e) Differentiate between MRP and MRP II.

    (f) Explain the conceptual model of ERP.

2. Attempt any **four** parts of the following : (5×4=20)

(a) What do you mean by BPR ? How is it useful in the implementation of ERP ?

(b) What are the various methods used in Data Mining ?

(c) Write a short note on LAP.

(d) Differentiate between OLAP and data warehouse.

(e) What is supply chain management ? What is the impact of Internet over supply chain management ?

(f) Write down the advantages and disadvantages of make-to-stock and make-to-order policies.

3. Attempt any **two** parts of the following : (10×2=20)

(a) Discuss the market and marketplace dynamics of any ERP system in India

(b) Write a short note on "Human Resource for ERP systems".

(c) What is JIT ? Discuss its merits and demerits.

4. Attempt any **two** parts of the following : (10×2=20)

(a) Who are ERP Vendors ? What are their roles in the implementation of successful ERP system ? What are the top questions that an ERP buyer should ask a vendor prior to purchase?

(b) Explain the following terms :

(i) SDLC

(ii) SSAD

(iii) Object oriented architecture.

(c) Explain the nine stages of ERP implementation with the help of diagram.

5. Write short notes on any **two** parts of the following : (10×2=20)

(a) Integrating ERP into organization culture.

(b) Discuss the impediments and initiatives to achieve success in ERP projects.

(c) ERP tools.