16/17MCA352

Fhird Semester MCA Degree Examination, Jan./Feb. 2021

Enterprise Resource Planning

Max. Marks: 80

Note: Answer any FIVE full questions, choosing ONE full question from each module.

Module-1

What is Business Process Reengineering? Explain the different phases of Business Process Reengineering (BPR). (08 Marks)

Explain ERP and related technologies with an example.

(08 Marks)

Explain the benefits of ERP in detail.

(08 Marks)

(04 Marks)

With neat diagram, explain how the information is integrated with an organization using an (08 Marks) ERP system.

Module-2

Explain the different phases of ERP implementation, with neat diagram. (12 Marks)

What are the factors to be considered when selecting an ERP package? b.

OR

Define Project Management. List and explain the areas on which Project Management is based. (10 Marks)

Who are the 3 major players in an ERP implementation and explain their profiles? (06 Marks)

Module-3

Explain the subsystems of Finance Module of ERP. 5

(10 Marks)

Explain Treasury Sub module in Finance.

(06 Marks)

OR

Explain the various subsystems of sales and distribution module, with neat diagram.

(10 Marks)

List the subsystems of HR (Human Resource) Module of an ERP system. Explain in detail "Personnel Development" Subsystem of HR Module. (06 Marks)

Module-4

a. Discuss in detail about SAPAG Business Applications and Solutions.

(08 Marks)

b. Explain the components included in BaanERP.

(08 Marks)

List and explain any 4 of Oracle Application Module categories. 8

(10 Marks)

List and explain the six key goals underwritten by System Software Associate (SSA) Mission statement.

(06 Marks)

Module-5

Which are the new markets and channels explored by the ERP vendors? 9

(10 Marks)

What is the role of windows NT in the future?

(06 Marks)

What is the impact of internet and WWW on the ERP products? 10 a.

(04 Marks)

Write short notes on: b.

E-Commerce

ii) QAD

iii) EAI (Enterprise Application Integration). (12 Marks)

2. Any revealing of identification, appeal to evaluator and /or equations written eg, 42+8=50, will be treated as malpractice. Important Note: 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.