KADI SARVA VISHVAVIDYALAYA

B.E. Semester - IV (IT) EXAMINATION Apr-May 2015

Subject Code: IT 406   **Subject: Enterprise Resource Planning**

Date: 09/05/2015   **Time:** 10:30 to 11:30   **Total Marks: 70**

Instructions: (1) Answer each section in separate Answer Sheet.
  (2) Use of scientific Calculator is permitted.
  (3) All questions are compulsory.
  (4) Indicate clearly, the options you attempt along with its respective Question Number.
  (5) Use the last page of main supplementary for rough work.

Section – 1

Q.1 (a)	Explain what you mean by ERP. What are the advantages of ERP?	05
(b)	Explain the benefits – both tangible and intangible- of ERP systems.	05
(c)	Explain the role of integrated management of information with examples.	05

OR

(c)	Which are common myths about ERP system? How to demystify them?	05

Q.2 (a)	What is BOM? How it is useful in requirement planning process?	05
(b)	What is MRP and what was it used for?	05

OR

Q.2 (a)	Explain Data Warehousing, Data Mining and OLAP.	05
(b)	What is Supply Chain Management? Why is it required for any business?	05

Q.3 (a)	Explain various subsystems of Plant Maintenance System.	05
(b)	What is CRM? Why is it required for any business?	05

OR

Q.3 (a)	Explain the functions of Quality Management Module. What is the difference between CAQ and CIQ? How CIQ plays important role in ERP packages?	05
(b)	List the various subsystems of Finance Module. Explain any two subsystems of Finance Module in detail.	05

Q.4(a) What are the different phases of ERP implementation Life cycle? Explain any 5 phases.   05

(b) Why ERP implementations fail? Explain in detail.   05

(c) What is Gap Analysis? How are the gaps found out during the gap analysis phase filled?   05

OR

(c) What to do you understand by e-business? Write 10 golden rules for e-business.   05

Q.5(a) What are the factors that are critical for the success of the ERP implementation?   05

(b) What is the implementation plan? Explain its purpose and contents.   05

OR

Q.5(a) How do ERP systems improve the efficiency of the organisation?   05

(b) What are the factors that should be considered while choosing the ERP implementation strategy?   05

Q.6(a) Write basic functions of CRM Module of Microsoft Dynamics.   05

(b) Write basic functions of JD Edwards - Enterprise One.   05

OR

Q.6(a) Explain role, composition, duties and responsibilities of the ERP implementation team.   05

(b) Explain e-business Architecture.   05

--------All the Best-------

KADI SARVA VISHWAVIDHYALAYA
B.E. I.T. Semester_IV Examination- OCT-2015

Subject Code:- __IT 406__   Subject Name:- __Enterprise Recourse Planning__

Date:- __30/10/2015__   Total Marks:-__70_____

Instructions:

1. Answer each section in separate Answer sheet.
2. All questions are **Compulsory**.
3. Indicate **clearly**, the options you attempt along with its respective question number.

Section – I

Q-1   **Answer the following questions.** (All compulsory)

    (A)   Define ERP? Also give is merits and demerits.   [5]

    (B)   What are the miss concepts about ERP?   [5]

    (C)   Explain Use of ERP in developing Business.   [5]

<div align="center">OR</div>

    (C)   Why people do not prefer to use ERP.   [5]

Q-2   **Answer the following questions.**

    (A)   Explain the different modules of ERP?   [5]

    (B)   Explain use Re-engineering in ERP.   [5]

<div align="center">OR</div>

    (A)   Explain with neat diagram of ERP.   [5]

    (B)   Explain Sales Module with Example   [5]

Q-3   **Answer the following questions.**

    (A)   Explain the use of data mining in ERP.   [5]

    (B)   Use of data wares in development of ERP.   [5]

<div align="center">OR</div>

    (A)   Discuss how Business Information System is useful for ERP.   [5]

    (B)   Give difference between in Data Mining and Data Warehouse with reference to ERP.   [5]

Section – II

Q-4 **Answer the following questions.** (All compulsory)

    (A)   Give difference between MRP-I and MRP-II.   [5]

    (B)   What is MEMO? Explain its each type.   [5]

    (C)   What are important aspects of customer relationship management.   [5]

<div align="center">OR</div>

    (C)   Discuss use of MRP in ERP.   [5]

Q-5 **Answer the following questions.**

    (A)   Explain Importance of online analytical process.   [5]

    (B)   Draw and explain a diagram of DRP.   [5]

<div align="center">OR</div>

    (A)   Explain different methods and use of reports   [5]

    (B)   Write a short note on ERP Training and its types.   [5]

Q-6 **Answer the following questions.**

    (A)   Explain in brief SAP.   [5]

    (B)   How decision support system is helpful to business.   [5]

<div align="center">OR</div>

    (A)   Write Short note on Gap analysis.   [5]

    (B)   Give different levels for implementation of ERP in Organization   [5]

Seat No:-_____   Enroll ID:- _____

KADI SARVA VISHWAVIDYALAYA
KSV EXAMINATION
B.E. SEM – IV (I.T.)
SUBJECT:-   Enterprise Resources Planning (IT-406)

DATE:-   May 17ᵗʰ -2014   DURATION:- 3.0 Hours
TIME: -   10.30pm – 1.30pm   MARKS:-   70 marks

Instructions:
1. Make suitable assumptions wherever necessary.
2. Figures to the right indicate full marks.
3. All Questions are Compulsory.
4. Indicate **clearly**, the options you attempt along with its respective question number.

SECTION-I

Q-1

A   Explain E-Business and its necessity.   [5]

B   What is the difference between E-Commerce and E-Business?   [5]
C   What are the common myths of ERP.   [5]

Q-2

A   Explain Business Modeling and Integrated Data Model in detail   [5]

B   What are the factors that are critical for the success of the ERP implementation? [5]

OR

Q-2

A   Explain use of data mining in ERP.   [5]

B   How data mining and data warehouse is useful in Implementation of ERP   [5]

Q-3

A   Explain types of reports with examples.   [5]
B   Give the importance of Business Process Reengineering (BPR).   [5]

OR

Q-3

A   What is Product data Management? Explain in brief.   [5]
B   Explain in details each functionality of Online Analytical Process.   [5]

SECTION-II

Q-4

A   Explain architecture of Customer Relationship Module(CRM).   [5]

B   What is Selling Chain Management? Also Explain Selling Chain Management architecture in   [5]
     detail.
C   Explain Bill Of Materials(BOM) in details.   [5]

Q-5

A   Short note on pre-evolution screening.   [5]

B   What is Gap Analysis? How are the gaps found out during the gap analysis phase filled?   [5]

OR

Q-5

A   Explain use of Pre-Implementation and Post-Implementation Training in ERP.   [5]

B   Explain with block diagram working of Distributed Requirement Planning (DRP).   [5]

Q-6

A   What steps to be taken before going live in ERP implementation?   [5]

B   Explain with short example the characteristics of E-governance.   [5]

OR

Q-6

A   Write basic functions of JD Edwards - Enterprise One   [5]

B   Write a short Note on E-Procurement.   [5]

KADI SARVA VISHWAVIDHYALAYA

B.E. I.T. Semester_IV Remedial_Examination- Nov-2014

Subject Code:- IT 406   **Subject Name:- Enterprise Recourse Planning**

Date:- 10-11-14   **Time:-** 3 Hrs.   **Total Marks:-** 70

Instructions:

1. Answer each section in separate Answer sheet.
2. Use of scientific calculator is permitted.
3. All questions are **Compulsory**.
4. Indicate **clearly**, the options you attempt along with its respective question number.
5. Use the last page of main supplementary of **rough work**.

Section - I

Q-1 Answer the following questions. (All compulsory)

(A)   What is ERP?   [5]

(B)   What are the Applications of ERP?   [5]

(C)   Explain different Myths of ERP.   [5]

OR

(C)   Why people do not prefer to use ERP   [5]

Q-2 Answer the following questions.

(A)   Explain the functional modules of ERP?   [5]

(B)   Explain Financial Module with Example   [5]

OR

(A)   Draw a block diagram of ERP.   [5]

(B)   Explain use Re-engineering in ERP.   [5]

Q-3 Answer the following questions.

(A)   Explain the use of data mining in ERP.   [5]

(B)   How data wares is used for development of ERP.   [5]

OR

(A)   Discuss how Management Information System is useful for ERP.   [5]

(B)   Give Advantages and disadvantages of ERP.   [5]

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Section - II

Q-4   **Answer the following questions.** (All compulsory)

    (A)   Explain use of Executive information system.   [5]

    (B)   What is MEMO? Explain its each type.   [5]

    (C)   Give difference between ERP and CRM.   [5]

                OR

    (C)   Explain types of reports   [5]

Q-5   **Answer the following questions.**

    (A)   Discuss use of MRP in ERP.   [5]

    (B)   Draw and explain a diagram of DRP.   [5]

                OR

    (A)   Explain Importance of OLAP.   [5]

    (B)   Write a short note on supply chain management.   [5]

Q-6   **Answer the following questions.**

    (A)   Write as short note on B.O.M.   [5]

    (B)   Write Short note on D S.S.   [5]

                OR

    (A)   Describe Gap analysis.   [5]

    (B)   How training is to be imparted to implement ERP in organization.   [5]