

M. Tech. –III (Computer Engineering) (CBCS – 2015 Course) :
WINTER - 2018

SUBJECT : SELF-STUDY-1: ENTERPRISE RESOURCE PLANNING

Day : Saturday
Date : 08/12/2018

W-2018-3190

Time : 11.00 AM TO 02.00 PM
Max. Marks: 60.

N.B.:

- 1) All questions are **COMPULSORY**.
 - 2) Both the sections should be written in **SEPARATE** answer books.
 - 3) Figures to the **RIGHT** indicate full marks.
 - 4) Draw neat labeled diagrams **WHEREVER** necessary.
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SECTION-I

Q.1 What is ERP? What are the reasons for growth of ERP? Give scenario and justification of ERP in India. (10)

OR

What are the main misconceptions about ERP? What are the various directions in ERP? (10)

Q.2 State the various business modules in ERP system. Also discuss the steps involved in business process reengineering. (10)

OR

What are the manufacturing roots of ERP? Explain in detail its additional capabilities. (10)

Q.3 Explain the various SAP approaches to production planning. How will you take order in SAP R/3? (10)

OR

State some key points of the contract with the vendor which should be addressed. Explain with suitable example. (10)

SECTION-II

Q.4 What are the risks of ERP implementation? Discuss risk management in ERP implementation. (10)

OR

Analyze production and operations planning methods in ERP. Also describe the procedure for reporting in ERP systems. (10)

Q.5 Discuss about the technologies that are used to improve the capabilities of ERP system? Explain any one with suitable example. (10)

OR

What are the future trends in ERP system? Explain the growth and popularity of Internet and its impact on ERP system. (10)

Q.6 Describe in detail about the functional modules of ERP software. Also discuss the benefits of ERP software and system. (10)

OR

Explain in detail about different phases of BPR. Also the functions of supply chain management. (10)

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