

**M. TECH. –III (COMPUTER ENGINEERING) (CBCS – 2015
COURSE) : WINTER - 2017
SUBJECT: SELF-STUDY-1: ENTERPRISE RESOURCE PLANNING**

Day : **Thursday**
Date : **25/01/2018**

W-2017-2858

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 Discuss the characteristics of ERP? What are the various directions in ERP? **(10)**
Explain.

OR

Discuss the benefits and limitations of ERP? Also discuss the reasons for the growth of ERP. **(10)**

Q.2 What are the manufacturing roots of ERP? Explain with suitable example. **(10)**

OR

Discuss various ERP for mid-sized companies. Explain any one. **(10)**

Q.3 Explain the various SAP approaches to production planning with suitable example. **(10)**

OR

What are the essential requirements for effective ERP implementation? Explain. **(10)**

SECTION-II

Q.4 Explain the sales and distribution in ERP. Also describe the procedure for reporting in ERP systems. **(10)**

OR

How will you access ERP system over the internet? What are the benefits of linking ERP systems to the internet? **(10)**

Q.5 What are the future trends in ERP system? Explain in detail. **(10)**

OR

Discuss about the technologies that are used to improve the capabilities of ERP system. **(10)**

Q.6 What are the phases of BPR? Explain with suitable example. **(10)**

OR

Describe the main functions of supply chain management. Also describe briefly about the functional modules of ERP software. **(10)**

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