BE, sem.-VIII, I.T., FH2018, 08/05/18
E.R.P. (Enterprise Resource Planning)

(3 Hours)                                                                    Total Marks:80

N.B.    (1) Question No. 1 is compulsory
        (2) Attempt any three questions out of remaining five.
        (3) Assume suitable data if required.

1.  (a) How is quality cost reduced with the use of ERP? Justify your answer.    20
    (b) What is business modeling?
    (c) Define Lead time and Cycle time.
    (d) Explain up-selling and cross-selling with examples.

2   (a) Explain evolution of ERP w.r.t. MRP, MRP II.                              10
    (b) Explain ERP's Plant maintenance module and Material's management module. 10

3.  (a) What is an enterprise? What is ERP? Give the advantages of ERP. Discuss the   10
        future of ERP systems.
    (b) Explain ERP's Finance module.                                            10

4.  (a) List and explain phases of ERP Implementation.                           10
    (b) List the main variants of E-procurement. Also discuss the advantages and 10
        disadvantages of adopting E-procurement.

5.  (a) Distinguish between EFT and EDI.                                          10
    (b) What are the main characteristics of a Decision Support System (DSS)? How is   10
        a DSS different from a MIS?

6.      Attempt any 4                                                             20
    (a) Customer Relationship Management.
    (b) Buy vs. Build for ERP software.
    (c) E-commerce
    (d) Impact of internet on ERP Products.
    (e) Security for ERP systems.

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