

322653(22)

B. E. (Sixth Semester) Examination, April-May 2020

(New Scheme)

(CSE Branch)

ENTERPRISE RESOURCE PLANNING

Time Allowed : Three hours

Maximum Marks : 80

Minimum Pass Marks : 28

Note : Part (a) from each question is essential and carries 2 marks. Any two parts may be attempted out of (b), (c) and (d). Each part is of 7 marks.

Unit-I

1. (a) Write the benefits of ERP. 2
- (b) Explain the technologies of ERP in detail. 7

[2]

- (c) What is BPR? Why the organization goes to implement BPR, although it runs under high risk? 7
- (d) Explain PLM with suitable diagram. Why PLM is required for production sector? 7

Unit-II

2. (a) What is Hidden Cost? 2
- (b) Explain the steps of SDLC with reference to ERP development. 7
- (c) Explain the role of consultant and vender. 7
- (d) What benefits you will get after ERP implementing, considering an example of BSP/Tata Steel/other of your choice? 7

Unit-III

3. (a) Write the basic and advanced functional modules of ERP. 2
- (b) Explain shop floor control with suitable diagram. 7
- (c) Write the major task of finance, as functional module. 7

[3]

- (d) According to your which is most emerging functional module of ERP, explain why? 7

Unit-IV

4. (a) Why ERP is better than MIS? 2
- (b) What is SCM? Why the organization wants to implement SCM, considering DIMART/Relience fresh/e-commerce market. 7
- (c) What is market place dynamics of ERP? Write the growth of ERP market. 7
- (d) Explain why CRM is integrated with ERP. 7

Unit-V

5. (a) Explain importance of internet in ERP. 2
- (b) How organizational culture is integrated with ERP? Write the advantages after integration. 7
- (c) Write top 5 ERP vendors in the world. Which is the top most vendor, why? 7

(d) Briefly explain ERP packages of oracle, people soft and J. D. Edward. Explain the relation between them. 7