

**333811(33)**

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

**(Old Scheme)**

**(IT Engg. Branch)**

**ENTERPRISE RESOURCE PLANNING**

***Time Allowed : Three hours***

***Maximum Marks : 80***

***Minimum Pass Marks : 28***

***Note : Attempt any two parts from (b), (c) & (d).***

***Part (a) of each question is compulsory.***

**Unit-I**

1. (a) What are basic business functions in an organization? 2
- (b) What is material management? What is the difference between MRP and JIT approach? 7

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- (c) What do you mean by internal auditing? What are different types of auditing? 7
- (d) Explain in brief about forecasting subsystem. Also explain some forecasting methods. 7

**Unit-II**

2. (a) What is strategic planning? 2
- (b) Explain sales order processing for any marketing company. 7
- (c) Explain research & development problems in traditional functional view. 7
- (d) What is the need for integrated process view & information as a resources? 7

**Unit-III**

3. (a) What is ETS? 2
- (b) Explain ERP as an integrator of information needs at various levels. 7
- (c) Differentiate HTS and ETS with proper example. 7

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- (d) What are the needs of information in an organization? 7

**Unit-IV**

4. (a) What do you understand by the term inventory control? 2
- (b) Give a brief note on a factor effecting the job site productivity. 7
- (c) How the problem associated with materials management collectivity effect the overall process of a project? Comment on it. 7
- (d) Name atleast for construction equipments with their specific applications in construction Industry. 7

**Unit-V**

5. (a) What is cost Indice? 2
- (b) Give a brief on direct vs indirect costs. 7
- (c) Give short notes on : 7
- (i) Cost ratio
- (ii) Unit cost method of estimation

(d) What do you understand by term cost engineering and give a brief on the term associated with it.

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