BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI

(END SEMESTER EXAMINATION) CLASS: MBA SEMESTER: III BRANCH: MBA SESSION: MO/19 SUBJECT: MT540 ENTERPRISE RESOURCE PLANNING TIME: **FULL MARKS: 50** 3.00Hrs. **INSTRUCTIONS:** 1. The question paper contains 5 questions each of 10 marks and total 50 marks. 2. Attempt all questions. 3. The missing data, if any, may be assumed suitably. 4. Before attempting the question paper, be sure that you have got the correct question paper. 5. Tables/Data hand book/Graph paper etc. to be supplied to the candidates in the examination hall. ______ Q.1(a) Define ERP and why it is needed? [5] Q.1(b) Describe the key drivers of ERP implementation success. [5] Q.2(a) Explain the business process modelling for ERP system. Q.2(b) Describe business process reengineering in ERP. [5] Q.3(a) Define decision support system and how is it used? [5] Q.3(b) Describe data warehouse and define OLAP and OLTP. [5] Q.4(a) Define the components of supply chain management. [5] Q.4(b) Describe ERP implementation life cycle. [5]

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[5]

Q.5(b) Define the role of centralized /distributed databases Linkages of the enterprise customer.

Q.5(a) Describe the role of ERP modules in finance and quality management.