

BE sem VII Comp - CBES - ERP & Supply Chain mgmt

10/12/2015

(3 Hours)

[Total Marks : 80] QP Code : 6003

- N. B (1) Question No. 1 is compulsory.
(2) Solve any three questions from the remaining
(3) Assume suitable data wherever necessary.

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| 1. (a) | Explain ERP in detail | 05 |
| (b) | How is the risk versus gain represented in an ERP system | 05 |
| (c) | Explain the major drivers of supply chain | 05 |
| (d) | Explain the different IT solutions that can be provided in SCM | 05 |
| 2. (a) | Explain the various technologies utilized for developing an ERP module | 10 |
| (b) | Draw and explain the implementation life cycle of an ERP system. | 10 |
| 3. (a) | What is meant by EDI? Draw and explain EDI architecture and mention its advantages | 10 |
| (b) | Explain Bill of Material and formula management in a manufacturing module of ERP | 10 |
| 4. (a) | Explain the different types of supply chain, its characteristics and the consequences of supply chain integration. | 10 |
| (b) | Differentiate between a web portal and a website. Draw and explain the KDD process along with the various data warehousing schemes. | 10 |
| 5. (a) | Explain the various mathematical models used in supply chain | 10 |
| (b) | You are a part of event management company and are given the responsibility of developing an online system for organizing an event. Design the steps that you would undertake to develop the same and justify the modules of ERP that you would include. | 10 |
| 6 | Write short notes on (any two):- | 20 |
| (a) | Enterprise Application Integration (EAI) | |
| (b) | Agile supply chain | |
| (c) | Newspaper supply chain | |

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MD-Con. 10768-15.