

Code No: R05320203

R05**Set No. 2****III B.Tech II Semester Examinations, December 2010****MANAGEMENT SCIENCE****Common to CHEM, ICE, E.COMP.E, ETM, E.CONT.E, ECE, EEE****Time: 3 hours****Max Marks: 80****Answer any FIVE Questions****All Questions carry equal marks**

1. Explain the concepts of management and organisation and analyse their relationship. [16]
2. Is re-engineering another fad or does it offer something of lasting value? [16]
3. Calculate the value of Economic order quantity. Given the following:
Annual Usage = 50 units
Ordering cost = Rs. 15 per order
Cost per item = Rs. 100 per item
Inventory carrying cost = 10% [16]
4. Explain the utility of outline process chart in method study. Differentiate between outline process chart and flow process chart. [16]
5. Write short notes on the following:
i) Formal organization
ii) Informal organization. [8+8]
6. How do you compute the probability of completion of project within scheduled time? [16]
7. What is Human Resources Management? How is it different from personnel management? [16]
8. Is it possible to simultaneously follow cost leadership and differentiation strategy for a business unit? Give reasons for your answer. [16]

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R05**Set No. 4****III B.Tech II Semester Examinations, December 2010****MANAGEMENT SCIENCE****Common to CHEM, ICE, E.COMP.E, ETM, E.CONT.E, ECE, EEE****Time: 3 hours****Max Marks: 80****Answer any FIVE Questions****All Questions carry equal marks**

1. Calculate the value of Economic order quantity. Given the following:
Annual Usage = 50 units
Ordering cost = Rs. 15 per order
Cost per item = Rs. 100 per item
Inventory carrying cost = 10% [16]
2. Is re-engineering another fad or does it offer something of lasting value? [16]
3. How do you compute the probability of completion of project within scheduled time? [16]
4. Explain the utility of outline process chart in method study. Differentiate between outline process chart and flow process chart. [16]
5. Explain the concepts of management and organisation and analyse their relationship. [16]
6. Write short notes on the following:
i) Formal organization
ii) Informal organization. [8+8]
7. What is Human Resources Management? How is it different from personnel management? [16]
8. Is it possible to simultaneously follow cost leadership and differentiation strategy for a business unit? Give reasons for your answer. [16]

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R05**Set No. 1****III B.Tech II Semester Examinations, December 2010****MANAGEMENT SCIENCE****Common to CHEM, ICE, E.COMP.E, ETM, E.CONT.E, ECE, EEE****Time: 3 hours****Max Marks: 80****Answer any FIVE Questions****All Questions carry equal marks**

1. How do you compute the probability of completion of project within scheduled time? [16]
2. What is Human Resources Management? How is it different from personnel management? [16]
3. Explain the utility of outline process chart in method study. Differentiate between outline process chart and flow process chart. [16]
4. Explain the concepts of management and organisation and analyse their relationship. [16]
5. Is it possible to simultaneously follow cost leadership and differentiation strategy for a business unit? Give reasons for your answer. [16]
6. Write short notes on the following:
 - i) Formal organization
 - ii) Informal organization. [8+8]
7. Is re-engineering another fad or does it offer something of lasting value? [16]
8. Calculate the value of Economic order quantity. Given the following:

Annual Usage = 50 units
 Ordering cost = Rs. 15 per order
 Cost per item = Rs. 100 per item
 Inventory carrying cost = 10% [16]

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R05**Set No. 3****III B.Tech II Semester Examinations, December 2010****MANAGEMENT SCIENCE****Common to CHEM, ICE, E.COMP.E, ETM, E.CONT.E, ECE, EEE****Time: 3 hours****Max Marks: 80****Answer any FIVE Questions****All Questions carry equal marks**

1. Explain the utility of outline process chart in method study. Differentiate between outline process chart and flow process chart. [16]
2. How do you compute the probability of completion of project within scheduled time? [16]
3. Calculate the value of Economic order quantity. Given the following:
Annual Usage = 50 units
Ordering cost = Rs. 15 per order
Cost per item = Rs. 100 per item
Inventory carrying cost = 10% [16]
4. What is Human Resources Management? How is it different from personnel management? [16]
5. Explain the concepts of management and organisation and analyse their relationship. [16]
6. Is re-engineering another fad or does it offer something of lasting value? [16]
7. Is it possible to simultaneously follow cost leadership and differentiation strategy for a business unit? Give reasons for your answer. [16]
8. Write short notes on the following:
 - i) Formal organization
 - ii) Informal organization. [8+8]
