Code No: NR321201 | NR | Set No. 2

III B.Tech II Semester Examinations,December 2010
MANAGEMENT INFORMATION SYSTEMS
Information Technology

Time: 3 hours　　　　　　　　　　　　　　　　　　　　Max Marks: 80

Answer any FIVE Questions
All Questions carry equal marks
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1. What is a form? Explain in detail how to develop forms for data collection and information Dissemination? [16]

2. What is 'Garbage in Garbage out'? How is it relevant MIS planning? [16]

3. "The increasing size and complexity of an organization calls for a detailed design of a Management Information System". Explain this by comparing the information flows in a small organization with that in a large organization. [16]

4. What do you mean by Conceptual System Design? What are the key tasks performed during that Design? [16]

5. What are the four Selfs in the Johari window? What implications does each have for inter personal conflict? [16]

6. (a) Mr.Rama Rao runs a small Machine Shop with the help of four employees. He has all the information he needs on his desk and does not feel the need for any MIS. However, in about a month's time, he plans to start off with a Rs.500 Lacs Investment for the manufacture of fuel injection systems for the automobile industry. Mr.Rama Rao feels that he could manage the new business just the same way as before. Advise Mr. Rama Rao suitably.

   (b) What do you understand by the term "Decision Rule". Illustrate this by using the following parameters concerning the "Quality Assurance" check which states that the Batch B i can be sent for despatch if all the quality parameters Q 1 to Q n are satisfied for the sample Si with 95% success (of batch BiI) for all I= 1 to m. Further, for each defect Q j (j= 1 to n) the whole batch B I has to be passed through a process P j (j = 1 to n) and there after sent for dispatch. [8+8]

7. Give two examples of data and demonstrate how these data can be made into information for decision making. [16]

8. Explain the four principal sources of information for the design of the MIS. [16]

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Code No: NR321201 | NR | Set No. 4

III B.Tech II Semester Examinations,December 2010
MANAGEMENT INFORMATION SYSTEMS
Information Technology

Time: 3 hours   Max Marks: 80

Answer any FIVE Questions
All Questions carry equal marks
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1. What is 'Garbage in Garbage out'? How is it relevant MIS planning? [16]

2. Explain the four principal sources of information for the design of the MIS. [16]

3. Give two examples of data and demonstrate how these data can be made into information for decision making. [16]

4. "The increasing size and complexity of an organization calls for a detailed design of a Management Information System". Explain this by comparing the information flows in a small organization with that in a large organization. [16]

5. What do you mean by Conceptual System Design? What are the key tasks performed during that Design? [16]

6. What is a form? Explain in detail how to develop forms for data collection and information Dissemination? [16]

7. What are the four Selfs in the Johari window? What implications does each have for inter personal conflict? [16]

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   (b) What do you understand by the term "Decision Rule". Illustrate this by using the following parameters concerning the "Quality Assurance" check which states that the Batch B i can be sent for despatch if all the quality parameters Q 1 to Q n are satisfied for the sample Si with 95% success (of batch BiI) for all I= 1 to m. Further, for each defect Q j (j= 1 to n) the whole batch B I has to be passed through a process P j (j = 1 to n) and there after sent for dispatch. [8+8]

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Code No: NR321201 $\quad$ NR $\quad$ Set No. 1

III B.Tech II Semester Examinations,December 2010
MANAGEMENT INFORMATION SYSTEMS
Information Technology

Time: 3 hours $\hfill$ Max Marks: 80

Answer any FIVE Questions
All Questions carry equal marks
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1. Give two examples of data and demonstrate how these data can be made into information for decision making. [16]

2. What do you mean by Conceptual System Design? What are the key tasks performed during that Design? [16]

3. (a) Mr.Rama Rao runs a small Machine Shop with the help of four employees. He has all the information he needs on his desk and does not feel the need for any MIS. However, in about a month's time, he plans to start off with a Rs.500 Lacs Investment for the manufacture of fuel injection systems for the automobile industry. Mr.Rama Rao feels that he could manage the new business just the same way as before. Advise Mr. Rama Rao suitably.

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6. "The increasing size and complexity of an organization calls for a detailed design of a Management Information System". Explain this by comparing the information flows in a small organization with that in a large organization. [16]

7. Explain the four principal sources of information for the design of the MIS. [16]

8. What is 'Garbage in Garbage out'? How is it relevant MIS planning? [16]

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Code No: NR321201 **NR** **Set No. 3**

III B.Tech II Semester Examinations,December 2010
MANAGEMENT INFORMATION SYSTEMS
Information Technology

Time: 3 hours Max Marks: 80

Answer any FIVE Questions
All Questions carry equal marks
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1. "The increasing size and complexity of an organization calls for a detailed design of a Management Information System". Explain this by comparing the information flows in a small organization with that in a large organization. [16]

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6. What do you mean by Conceptual System Design? What are the key tasks performed during that Design? [16]

7. What is a form? Explain in detail how to develop forms for data collection and information Dissemination? [16]

8. What is 'Garbage in Garbage out'? How is it relevant MIS planning? [16]

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