

Student's Roll No.
(To be written before writing any answer)

Subject Code: INTM

SEMESTER V – B. B. A. EXAMINATION 2008

INFORMATION TECHNOLOGY AND MANAGEMENT

Full Marks: 50

Time: 2 hrs

Students should answer in their own words as far as practicable.

GROUP A

Answer any six questions from Group A

[6x3 = 18]

1. Explain the meaning of 'feasibility study'.
2. Draw a block diagram of a system development life cycle.
3. State the benefits of ERP.
4. Write a short note on 'Decision table'.
5. How would you avoid the following pitfall of ERP implementation?
When, because of the hardware/software/communication intensity, the IS people make the decisions.
6. Discuss the scope of ERP.
7. State the requirements for the implementation of a system.
8. Why are integrated solutions needed?
9. Briefly discuss information gathering techniques.
10. State the types and characteristics of an Information System.

GROUP B

Answer any four questions from Group B

[8x4 = 32]

1. "The main goal of a feasibility study is not to solve a problem but to achieve the scope of the system". Justify (8)
2. (a) Discuss the following elements of a system. (1.5x4=6)
 - i. Resources.
 - ii. Procedures.
 - iii. Data / Information.
 - iv. Processes.
- (b) What do you mean by Feedback? Why is it necessary? (1+1=2)
3. (a) State the goals of cost benefit analysis. (3)
(b) Why is cost benefit analysis mainly, but not exclusively, used to access the cost value of very large private and public sector projects? (5)
4. Draw a DFD for a library management system. (8)

5. Discuss any two of the following techniques used for system analysis and design. (4x2 = 8)
- (a) Context Diagram,
 - (b) Data Dictionary.
 - (c) Decision Tree.
6. Discuss the way to avoid the following pitfalls. (4x2 = 8)
- (a) When there is no documentation of the implementation procedure.
 - (b) Lack of training.

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