

**[Total No. of Printed Pages: 2]**

**[4363]-266**

Management Information Systems (2008 Course)

**[Max. Marks: 100]**

- 1 Answer any three question from each section
- 2 Answers to the **two sections** should be written in **separate answer-books**.
- 3 Neat diagrams must be drawn wherever necessary.
- 4 Figures to the right indicate full marks.
- 5 Assume suitable data, if necessary.
- 6 Point wise answers indicate full marks.

- |     |   |   |   |
|-----|---|---|---|
| Q.1 | A | State and explain role of each component of the information system with suitable diagram. | 8 |
|     | B | Define information system activities for the online admission process.                    | 8 |

- |     |   |   |   |
|-----|---|---|---|
| Q.2 | A | State and justify with suitable diagram “MIS supports to management process”. | 8 |
|     | B | Apply four of strategies for establishing sweet mart business.                | 8 |

- |      |   |  |   |
|------|---|--|---|
| Q. 3 | A | Suppose you want to set up business of milk shop, how      | 8 |
|      |   | different types of analytical modeling are applicable your |   |
|      |   | business. Justify with example.                            |   |
|      | B | What is Artificial Intelligence? What are the major        | 8 |
|      |   | application areas of AI.                                   |   |

- |      |   |   |   |
|------|---|---|---|
| Q. 4 | A | Justify with example, “Data mining is the key for decision support system”. | 8 |
|      | B | State and explain benefits and limitations of Expert system.                | 8 |

- Q.5      A      Explain with example: B2B, B2C, C2C, C2G, G2G.      9

- B Justify whether Adhar Card is a E-Governance system. If yes what are the benefits of E-Governance system. 9

**OR**

- Q. 6 A “Customer relationship management is the key any successful business”, Justify with benefits and challenges of CRM. 9
- B What is the role of Supply chain Management in any business. State with suitable example. 9

**SECTION II**

- Q. 7 A Design a complete MIS for Insurance sector. Draw blocks semantics for same. 8
- B Justify with example, “MIS system is called as a cross functional enterprise system”. 8

**OR**

- Q. 8 A Justify with example, “Banking system is a transaction processing system”. 8
- B Design a complete MIS for hotel business. Draw blocks semantics for same. 8

- Q. 9 A What are different ITES? Why document processing is an ITES. 8
- B What is Inbound and Outbound BPO? Explain with example. 8

**OR**

- Q. 10 A What is BPO? What is the motive for BPO set up? Explain with advantages of BPO. 8
- B What are the different key features are considered for designing a complete ERP system for an organization. 8

- Q. 11 A What are the different security measures to be taken while developing E-business application. 9
- B What is disaster management? How information system is useful for disaster management 9

**OR**

- Q. 12 A What is contingency management? Why it is needed? 9
- B Write short note with appropriate example on 9
- i) Patents
  - ii) Hacking
  - iii) Cyber crime