

BBA in AVI (NEP) Sem.-5 Examination

DSC-M-AVI-355

Information Mgmt System

Time : 2.00 Hours]

December-2025

[Max.Marks : 50

Guidelines for SEE

- **Figures to the right indicate Full Marks.**
- **Do not write anything on the question paper.**

Q.1	<p>A. What do you understand by MIS? Describe how MIS evolved over time and explain why modern organizations depend heavily on it. OR</p> <p>B. Explain how MIS helps in solving business problems. Discuss the systems approach and how it is used to analyze problems in an organization.</p>	10
Q.2	<p>A. Describe the characteristics of good-quality information. How does information improve managerial effectiveness at different levels? OR</p> <p>B. Explain the process of information generation. Also discuss how information is used in functional areas like finance, marketing, and human resources.</p>	10
Q.3	<p>A. Explain the role of information systems in modern business organizations. How are users' needs changing with new technologies? OR</p> <p>B. Write short explanatory notes on ANY THREE: a) Decision Support System (DSS) b) Executive Support System (ESS) c) Business Expert System d) Enterprise Resource Planning (ERP)</p>	10
Q.4	<p>A. What are CASE tools? Explain how CASE tools and modular development improve the software development process. OR</p> <p>B. Explain the concept of relational databases. Discuss tables, primary key, foreign key, and SQL with simple examples.</p>	10
Q.5	<p>A. Discuss different types of computer networks (LAN, MAN, WAN) and explain any two network topologies with diagrams. OR</p> <p>B. Identify common security threats to information systems. Explain how organizations can manage risk using proper control measures. Outsourcing Information System Services.</p>	10