This question paper contains 2 printed pages

| Roll | | | |
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| No: | | | |

S.No. of a laper

Unique paper code

: 61018410

Name of the paper

Name of the course

: B. Voc. (Web Designing), B. va. (Software Development)
: IV
: 3 Hours (2 to Minutes).

Semester

Duration

Maximum marks

(Write your roll number on the top immediately on receipt of this question paper.)

All questions are compulsory

Parts of question must be answer together

Marks are indicated against each question.

SECTION A

1. Write short notes on any four of the followings:

 $[6.25 \times 4 = 25]$

- (a).) Decision support system
- (b). Network topologies
- (c). Non -Programmed decisions.
- (d) Threats to information security
- (e). Information as a Strategic Resource.
- (f). Tactical information

SECTION B

Attempt any five questions [$10 \times 5 = 50$]

- 2. (a). Explain the concept of Decision Making. Describe Herbert Simon's model of Decision-making.
 - (b). Explain various methods to collect data.

- 3. (a). Define Computer Network. Networking constituents and advantages of Networking/ Networks, with suitable examples.
 - (b). Define EIS. Explain its characteristics.
- 4. Specify the stages in systems development life cycle? Describe the activities at each stage.
 - 5. (a) What is Data mining? State its advantages & disadvantages.
- (b) How DBMS is superior to conventional file processing system? List out the salient features of DBMS.
- 6.(a) Define EIS. Explain its characteristics.
- (b) Define Networking; explain different network topologies in detail.
- 7. (a) What are the responsibilities of Inbound Call Center?
- (b) What is the business value of AI technologies in business today? Use some example to illustrate your answer.
- 8. What are the five moral dimensions of information systems.
- 9. Explain the following terms with the help of suitable examples:
- (i) Group Decision Support System (GDSS).
- (ii) Executive information system (EIS).