

GNTMASTERMINDS.COM
FINAL-MICS IMP TOPICS (FOR NOV-08)

Lesson 1 (ICAI SM)

1. Expert systems
2. characteristics of information
3. decomposition & systems entropy

Lesson 2 (ICAI SM)

1. Components of TPS

Lesson 3

1. Effect of computers on MIS
2. Pre-requisites of MIS
3. Limitations of MIS

Lesson 4

1. Information required by marketing system
2. Model & Advantages
3. Production system information

Lesson 5

1. Characteristics of DSS
2. EIS & Traditional systems
3. Characteristics of information used by executives

Lesson 6

1. Server centric model
2. characteristics of C/S
3. Benefits of C/S

Lesson 7

1. Prototyping approach
2. Costs & benefits of CBIS
3. System development tools

Lesson 8

1. Printer output & Visual display output
2. coding system
3. form design
4. designing data storage

Lesson 9

1. Methods of validating vendor proposals
2. Acquisition of pre-packaged software
3. program design tools

Lesson 10: Implementation activities

Lesson 12

- 1. Steps involved in the evaluation of ERP**
- 2. BPR & BE**
- 3. Various ERP packages**

Lesson 13

- 1. Control techniques to protect from subversive threats**
- 2. DRP**
- 3. O/S security components**
- 4. Database controls**

Lesson 14

- 1. Various validation controls**
- 2. Output controls**
- 3. Batch controls**

Lesson 15

- 1. Categories of computer frauds based on the data processing model**
- 2. Disk imaging and analysis technique**
- 3. Detection of computer frauds**

Lesson 16

- 1. E-Governance**
- 2. Duties of subscribers**
- 3. Duties of controller**
- 4. Offences**
- 5. Digital signature**

Lesson 17

- 1. Internal control to be reviewed by IS auditor**
- 2. Computer security frame work**
- 3. concurrent audit techniques**
- 4. Role of IS auditor**

Lesson 18

- 1. Core principles of information security**
- 2. Information security and its importance**
- 3. types of information protection**

Lesson 19

- 1. Analysis using digital techniques**
- 2. Meta-Case tools**
- 3. CASE integration**