



**Management Information System**

**7:00pm to 9:00pm**

**Semester – II**

**June 12, 2010**

**SECTION A (ONE MARKS)**

(1) Some of the processes like artificial intelligence, generating management related information, providing aid in decision making, necessary support systems, executive information system are the \_\_\_\_\_ classification of MIS.

- (a) Functionality
- (b) utility
- (b) area of application
- (c) processing type

Answer : B

(2) Which of the following are the common terms used for functional department that manages computer operations?

- (a) IS
- (b) IT
- (c) MIS
- (d) all of the above

Answer : D

(3) Which of the following are the key responsibilities of CIO?

- (a) direct the use of IT to support the company's goals
- (b) oversee technology deployment strategy with its business strategy
- (c) both a and b
- (d) none of the above

Answer : C

(4) What are the various tools for Knowledge Management?

- (a) data warehousing
- (b) data mart
- (c) data mining tools
- (d) all of the above

Answer : D

(5) The various dimensions of decision-making rationality are:

- (a) degree of satisfaction of human interest
- (b) the degree of feasibility in achieving the objectives
- (c) consistency in decision-making
- (d) all of the above

Answer : D

(6) Decision made about what task has to be done, when it has to be done, by whom and how it has to be done is known as \_\_\_\_\_

- (a) planning
- (b) execution
- (c) deciding
- (d) managing

Answer : A

Information can be determined by constructing a \_\_\_\_\_ of information versus user as the table given below.

- (a) matrix
- (b) table
- (c) diagram
- (d) chart

Answer : A

(8) The \_\_\_\_\_ strategic plan should be the bases for the MIS strategic plan.

- (a) employee's
- (b) organization's
- (c) manager's
- (d) customer's

Answer : B

(9) This process of change for the betterment of the organization is called as \_\_\_\_\_.

- (a) business process re-engineering
- (b) business process engineering
- (c) business process-inventing
- (d) business process innovation

Answer : A

(10) \_\_\_\_\_ involves reconfiguration of the scope and tasks of the business network.

- (a) business network redesign
- (b) business process redesign
- (c) business process enterprise
- (d) business network enterprise

Answer : A

(11) Is it corrects to say that MIS is a computer based?

- (a) Yes
- (b) impossible
- (c) no
- (d) depends on the organization

Answer : A

(12) the number of business models that together work in an E-enterprise organization,

- (a) 4
- (b) 5
- (c) 3
- (d) 7

Answer : A

(13) What is the important role of MIS in an organization?

- (a) Collection of appropriate data from various sources
- (b) Processing of data
- (c) Sending the data to all required destinations
- (d) all of the above

Answer : D

- (14) The MIS helps in:
- (a) Operational control
  - (b) Strategic planning
  - (c) Management control
  - (d) all of the above

Answer : D

(15) The difficulty to determine a correct and complete set of information is on account of the factors which are:

- (a) ability of the decision-makers to specify the information
- (b) the nature and the variety of information in precise terms
- (c) the capability constraint of the human being as an information processor
- (d) all of the above

Answer : B

- (16) For an effective IT organization , a CIO needs to:
- (a) develop effective relationships with line management
  - (b) deliver and implement new systems
  - (c) achieve two-way strategic alignment
  - (d) all of the above

Answer : D

- (17) Fault Tolerant Computer Systems contain:
- (a) Redundant hardware
  - (b) Power supply to take over
  - (c) Redundant software
  - (d) all of the above

Answer : D

- (18) The reasons affecting three security of information systems are:
- (a) Destruction
  - (b) Theft
  - (c) Corruption
  - (d) all of the above

Answer : D

(19) What are the various barriers in developing Knowledge Management Systems?

- (a) people in an organization
- (b) management in an organization
- (c) organization structure
- (d) all of the above

Answer : D

- (20) The benefits of E-business organization are:
- (a) Necessary to redesign the organization to realize the benefits of digital firm.
  - (b) Organization structure is lean and flat.
  - (c) Allow people to work form anywhere
  - (d) all of the above

Answer : D

- (21) The individual human rights to be considered in an organization are:



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- (a) right to descent  
(b) right to privacy  
(c) Right to healthy life and work safely  
(d) all of the above

Answer : D

(22) The various business model in an E-enterprise are:

- (a) E-business  
(b) E-communication  
(c) E-commerce  
(d) all of the above

Answer : D

(23) \_\_\_\_\_ is largely factual, statistical and detailed in multi-dimensions of the function.

- (a) decision support information  
(b) functional information  
(c) organizational information  
(d) operational information

Answer : B

(24) \_\_\_\_\_ is a specific measure of quality, representing 3.4 defects per million opportunities.

- (a) Six sigma  
(b) ISO  
(c) TQM  
(d) QMS

Answer : A

(25) \_\_\_\_\_ models such as linear programming are used to determine optimal resource allocation.

- (a) object  
(b) class  
(c) differential  
(d) optimization

Answer : D

(26) MIS aids in \_\_\_\_\_ the information generated by various departments of the organization.

- (a) designing  
(b) distributing  
(c) integrating  
(d) shifting

Answer : C

(27) \_\_\_\_\_ prevents reading of information, messages and reports

- (a) encryption  
(b) antivirus  
(c) damaging data  
(d) lock code

Answer : A

The off-line batch processing of data bringing out reports at the end of the period has been rejected in favour of the \_\_\_\_\_ real time systems for an access to know the current status of the business.

- (a) out-line
- (b) on-line
- (c) in-line
- (d) off-line

Answer : B

(29) The Internet and PC have changed and moved IT from being a back-office, personal productivity tool, to a tool.

- (a) information
- (b) communication
- (c) business
- (d) reporting

Answer : C

(30) A \_\_\_\_\_ is a computer network covering a small geographic area

- (a) local area network
- (b) Point-to-point Links
- (c) Wide area network
- (d) Metropolitan area network

Answer : A

(31) The business decision-making is \_\_\_\_\_ in nature.

- (a) parallel
- (b) distributed
- (c) sequential
- (d) random

Answer : C

(32) It is no longer functional, product, and project or matrix organization of people but E-organization where people work in \_\_\_\_\_ environment as a team or work group in virtual mode.

- (a) individual
- (b) team
- (c) group
- (d) network

Answer : D

(33) A \_\_\_\_\_ is a device that interprets digital and analog signals, enabling data to be transmitted over voice grade telephone lines

- (a) Modem
- (b) VoIP
- (c) P2P
- (d) all of them

Answer : A

(34) When the enterprises co-operate across markets to leverage their key resources in new areas, it is focused on exploiting increased economics of scale and scope in the resources.

- (a) quasi-diversification

- (b) outsourcing  
(c) vertical quasi integration  
(d) horizontal quasi integration

Answer : A

(35) \_\_\_\_\_ refers to the system which contains the knowledge database of human expert suggestions stored in the computer database

- (a) intelligent system  
(b) artificial system  
(c) expert system  
(d) artificial intelligence

Answer : C

(36) A MIS is a system in which there is a constant need for \_\_\_\_\_ of the system

- (a) review  
(b) check  
(c) progress  
(d) management

Answer : A

(37) \_\_\_\_\_ are used to solve extremely complex problems like mapping of human genome, forecasting weather and modeling complex processes like nuclear fission.

- (a) Mini computers  
(b) Super computers  
(c) Mainframe computers  
(d) Desktop computers

Answer : B

(38) The business decision making is \_\_\_\_\_ in nature.

- (a) distributed  
(b) sequential  
(c) random  
(d) parallel

Answer : B

(39) For problems related finance applications apart from fuzzy logic is used, 2 other concepts of AI are being researched, these are genetic \_\_\_\_\_ and chaotic models.

- (a) logic  
(b) disorder  
(c) algorithm  
(d) networks

Answer : C

(40) When all the alternatives and their outcomes are not known with certainty, the decision is made with the help of \_\_\_\_\_

- (a) what if analysis  
(b) payoff analysis  
(c) decision tree  
(d) none of them

Answer : B

( ) SECTION B

(41) The decision is \_\_\_\_\_ rational if it maximizes the attainment of value within limitation of the knowledge and awareness of the subject.

- (a) personally
- (b) subjectively
- (c) objectively
- (d) organizationally

Answer : B

(42) The decision -making process is a complex processes in the \_\_\_\_\_ hierarchy of management.

- (a) Lower
- (b) Higher
- (c) Middle
- (d) Bottom

Answer : B

(43) When the information has a multiple use and application; it is called the information.

- (a) organization
- (b) database
- (c) functional
- (d) operational

Answer : B

(44) The Life Cycle approach has the \_\_\_\_\_ system.

- (a) Open
- (b) release
- (c) closed
- (d) none of the above

Answer : C

(45) The \_\_\_\_\_ ribute of decision-making, is the internal from of organization or external to organization. is used to provide information which is needed in the form

- (a) timeliness of reporting
- (b) accuracy in representation
- (c) scope of time scale
- (d) frequency of reporting on the mix of these characteristics.

Answer : C

(46) \_\_\_\_\_ parameter of James facilitates a quick repair and resolution of the problem improving the user service.

- (a) flexibility
- (b) integration
- (c) usability
- (d) none of then above

Answer : D

(47) In an organization the information is the \_\_\_\_\_ and MIS is the \_\_\_\_\_

- (a) Blood, heart
- (b) Heart, blood
- (c) Heart, backbone

(d) Backbone, blood

Answer : A

(48) The impact of natural calamities, on the system could be

- (a) Large
- (b) Very large
- (c) small
- (d) Very small

Answer : B

(49) The solution recover from the disaster is to design and implement\_\_\_\_\_.

- (a) RS
- (b) MB
- (c) FTCS
- (d) all of the above

Answer : A

(50) Amazon.com, rediff.com are the example of\_ business model.

- (a) Content selling
- (b) E-learning
- (c) Virtual store
- (d) Online service

Answer : C

(51) \_\_\_\_\_ in E-organization deviates from traditional report formats to automated intelligent knowledge driven system

- (a) MIS
- (b) DSS
- (c) CIS
- (d) EIS

Answer : A

(52) \_\_\_\_\_ are often incorrectly called back office systems indicating that customers and the general public are not directly involved.

- (a) ERP
- (b) MRP
- (c) MTR
- (d) none of them

Answer : A

(53) \_\_\_\_\_ is a tool to interpret the knowledge available and to perform logical deductions in a given situation.

- (a) linear program
- (b) mathematical program
- (c) knowledge transmission
- (d) inference mechanism

Answer : D

(54) Processing control is further divided into \_\_\_\_\_ and \_\_\_\_\_ control.

- (a) economical , financial
- (b) technical , operational
- (c) hardware, software

(d) function , modules

Answer : C

(55) Management Science models are developed on the principles of \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.

- (a) networking, behaviour, hierarchy
- (b) business management, accounting, econometrics
- (c) accounting, systems, HR
- (d) economics, engineering and science

Answer : D

(56) The data from the database is \_\_\_\_\_ and \_\_\_\_\_ by using different tools and techniques.

- (a) manipulated and tabulated
- (b) sorted and tabulated
- (c) tabulated and analysed
- (d) processed and analysed

Answer : D

(57) \_\_\_\_\_ models of DSS are developed on the principles of business management accounting and econometrics.

- (a) behavioral models
- (b) management science models
- (c) operations research models
- (d) all of the above

Answer : B

(58) \_\_\_\_\_ is the process through which managers assure that actual activities conform to the planned activities, leading to the achievement of the stated common goals.

- (a) Planning
- (b) Organizing
- (c) Controlling
- (d) Directing

Answer : C

(59) \_\_\_\_\_ circuits allow data connections that can be initiated when needed and terminated when \_\_\_\_\_ is complete.

- (a) Digital, communication
- (b) Connected, data transfer
- (c) Switched, communication
- (d) Analog, data transfer

Answer : C

(60) The \_\_\_\_\_ tools of Information system are available for the conventional programming as well as for the object-oriented environments.

- (a) interface design
- (b) programming
- (c) business analysis
- (d) design

Answer : B

( ) SECTION C

which one of the following is not included in C2B model?

- (a) Viewing the bank balance
- (b) Seeing manuals
- (c) Obtaining
- (d) Product catalogues publications

Answer : D

(62) Number of the phases in the Decision Support System cycle are:

- (a) five
- (b) three
- (c) six
- (d) four

Answer : B

(63) The various methods of selection of decision alternatives with the goals are:

- (a) Optimization techniques
- (b) Payoff analysis
- (c) Decision tree analysis
- (d) all of the above

Answer : D

(64) The threat to information and information systems could be:

- (a) accidental
- (b) Malicious
- (c) Generated from personnel
- (d) all of the above

Answer : D

(65) Which of the following are the part of the decisions-making model given by Herbert Simon?

- (a) Intelligence
- (b) Choice
- (c) Design
- (d) all of the above

Answer : D

(66) The model of DSS which is very useful for determining the volume of business activity at which there is no loss or profit.

- (a) break-even analysis model
- (b) budgeting model
- (c) return on investment analysis model
- (d) Cash budgeting model

Answer : A

(67) Which is the correct statement in context of validity in Quality?

- (a) relates to the purpose of the information
- (b) depends on how the information is used
- (c) both a and b
- (d) none of the above

Answer : C

(68) The positive effects of computers in today's scenario are:

- (a) user-friendly  
(b) communicate to any distance  
(c) tool for information processing  
(d) all of the above

Answer : D

(69) The feasibility of a proposed system can be evaluated in four major categories which are :

- (a) technical, economic, operational, schedule  
(b) technical, economic, operational, system  
(c) technical, economic, overall, operational  
(d) technical, economic, system, schedule

Answer : A

(70) (i) transactions are mainly observed at the bottom level of the management  
(ii) examples of TPS are intelligent systems, robotics, neural networks etc  
(iii) An organization is a structure that uses the resources from the environment like manpower, raw materials, capital and returns the output like products and services to the environment  
(iv) User resistance is a major behavioral factor associated with the adoption of new systems.

- (a) True, false, true, true  
(b) True, true, true, true  
(c) False, false, false, false  
(d) False, true, true, false

Answer : A

(71) What are various Cost Accounting Systems in DSS?

- (a) job order cost system  
(b) process cost system  
(c) period cost system  
(d) all of the above

Answer : D

(72) Consider the following statements : P) A DSS helps manager to take a decision whereas an ES acts as a decision maker or an advisor to the manager. Q) A DSS is meant only for decision making whereas an ES provides expertise to the manager. Which of the following is correct ?"

- (a) Both statements are false  
(b) Statement P is False and Statement Q is True  
(c) Statement P is True and Statement Q is False  
(d) Both Statements are true

Answer : D

(73) Consider the following statements : P) In contemporary IT-savvy organizations, a network is used to move information around the organization and between desktops. Q) The CIO's role is more oriented towards technology, implementation of projects, and streamlining back office operations. Which of the following is correct ?"

- (a) Statement P is False and Statement Q is True  
(b) Both statements are false  
(c) Statement P is True and Statement Q is False  
(d) Both Statements are true

Answer : C



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(74) The various functions of information systems are executed on the following factors:

- (a) type of business
- (b) managing style
- (c) nature of business
- (d) all of the above

Answer : D

(75) The modern information system needs:

- (a) skills
- (b) technology
- (c) know-how
- (d) all of the above

Answer : D

