

# INFORMATION TECHNOLOGY FOR MANAGEMENT

## CHAPTER 1

- ----- is one of the output devices.
  - 1) Mouse
  - 2) Scanner
  - 3) VDU**
  - 4) Keyboard
  
- Input Output devices need to be plug and play.
  - 1) True**
  - 2) False

## CHAPTER 2

- Assembly language is superior to machine language.
  - 1) True**
  - 2) False
  
- The original IBM PC was ----- CPU.
  - 1) 8 bit**
  - 2) 16 bit
  - 3) 32 bit
  - 4) 64 bit

## CHAPTER 3

- A computer keyboard is an ----- of switches

- 1) group
- 2) **array**
- 3) bundle
- 4) none of above

- For keyboard there are ----- types of keys

- 1) Various
- 2) unlimited
- 3) 3
- 4) **4**

#### CHAPTER 4

- 5.25" diskettes were having ----- capacity.

- 1) 1 MB
- 2) **160 KB**
- 3) 64 MB
- 4) 160MB

- CD ROMs have lesser storage space & transfer rate as compared to floppy disks.

- 1) True
- 2) **False**

#### CHAPTER 5

- ----- is indeed an electronic circuit in the form of a card which is fitted into the computer.

- 1) Network Internet Card
- 2) **Network Interface Card**

- 3) Net word Interact Card
  - 4) None Of Above
- Identify from following Network Operating System:
    - 1) Novell
    - 2) Window NT
    - 3) UNIX
    - 4) **All of above**

## CHAPTER 6

- The utility software are nonspecific to the operating system.
  - 1) Yes
  - 2) **No**
- Software has to be distributed at the:
  - 1) server end
  - 2) middle tier
  - 3) client end

**1) option 1,2,3**

2) option 2

3) option 3,2

4) option 1

## CHAPTER 7

- The combined effort of 7 layers conceptual model constitute ----- results in networking and communication.

**1) software**

2) hardware

3) medium

4) none of above

- ISO has defined a 5 layer conceptual model of a network

1) yes

**2) no**

- ----- files are suited idea for most business applications which work in an on-line mode

1) serial

2) sequential

**3) random**

4) indexed

## CHAPTER 8

- ----- helps in developing powerful transaction processing applications around a DBMS.

1) 3GL

2) 4GL

3) SQL

4) Combination of 3GL and SQL

- Types of knowledge work:

1) organizing & scheduling

2) system development

3) authoring & presentation

**4) all of above**

## CHAPTER 1

- ----- is the amount of information carried by a message and is a term derived from communication theory.
  - 1) carrying capacity
  - 2) information capacity
  - 3) information content**
  - 4) none of above
- The ideal archiving solution must guarantee -----
  - 1) to retain the referential integrity
  - 2) to retain the business context of archived data
  - 3) provide for easy access
  - 4) all of above**

## CHAPTER 2

- The sequencing of data into the logical seunce needed for output is termed as -----
  - 1) sequentialization
  - 2) sorting**
  - 3) capturing
  - 4) sharing
- The setting of targets in a top-down and bottom-up method is means of ensure that there is buy in at all levels for the target . this process is known as
  - 1) economy
  - 2) budgeting**
  - 3) financing
  - 4) goals

### CHAPTER 3

- Managers need information for:
  - 1) self control
  - 2) To manage performance of others
  - 3) Report performance to superiors
  - 4) All of above**
- Based on e-business models information system can be classified on:
  - 1) E2C
  - 2) C2E
  - 3) C2C
  - 4) B2E**

### CHAPTER 4

- Enterprise planning system is an example of -----
  - 1) Enterprise wide system**
  - 2) Functional system
  - 3) Enterprise wise system
  - 4) Extra organizational system
- DSS can be constructed using
  - 1) Artificial Intelligence**
  - 2) Expert System
  - 3) ESS
  - 4) EIS

### CHAPTER 5

- Desktop reporting for functional users is created on a ----- basis.

- 1) want

- 2) **need**

- 3) must

- 4) general

- Methods for analysis of information system are

- 1) Decision analysis

- 2) Object analysis

- 3) Data flow method

- 4) **Activity analysis**

## CHAPTER 6

- There is an ----- standard for preparing an system requirement specification document.

- 1) IEE

- 2) **IEEE**

- 3) IIE

- 4) IIEE]

## CHAPTER 7

- Grid chart summarizes inter-relationship between any

- 1) 1 set of things

- 2) **2 sets of things**

- 3) number of sets

- 4) 3 sets of things

## CHAPTER 8

- The purpose of data flow diagram is to provide semantic bridge between users and -----
  - 1) data
  - 2) clients
  - 3) system developers**
  - 4) none of above
- A thumb rule is that the first cut DFD even for the most complex system would typically have perhaps ----- processes and not more.
  - 1) 20-30
  - 2) 10-20**
  - 3) 100
  - 4) 20-40

## CHAPTER 10

- The cardinality can also be termed as-----
  - 1) business decision
  - 2) business trend
  - 3) business rule**
  - 4) business object
- A student feeling hungry or sleepy during the class is an example of-----
  - 1) External environment effect
  - 2) Trivial single tone event**
  - 3) External event
  - 4) None of above



## CHAPTER 11

- Methods to assign the system are:
  - 1) **CSF method**
  - 2) Alfred Chandler's strategy Trilogy
  - 3) Herbert Simon model
  - 4) None of above
  
- 197) The ----- of alignment is to take a top down approach to determine need.
  - 1) goal
  - 2) key
  - 3) **essence**
  - 4) base

## CHAPTER 12

- If the system is functionally complete in terms of their basic functional features as well as technically sound , system would be rate in----- ,this is an ideal place for all system.
  - 1) (9,0)
  - 2) **( 9,9)**
  - 3) (0,0)
  - 4) (0,9)
  
- for aligning system CSF/KPI is a
  - 1) simple ,imperative and effective method
  - 2) intuitive but complex method
  - 3) complex but effective method
  - 4) **very simple ,intuitive but effective method**

## CHAPTER 13

- Franchising is usually used as option for a growth so as to reduce

-----required.

- 1) efforts
- 2) consistency
- 3) redundancy
- 4) investments**

- Normally management theory speaks of-----

- 1) Span of continuity
- 2) Span of control**
- 3) Span of plan
- 4) All of above

## CHAPTER 14

- IT has helped in improving productivity of knowledge work.

- 1) True**
- 2) False

- With more complex storage architectures such as-----, it is possible to store Giga & Tera Bytes on-line

- 1) SAN
- 2) NAS
- 3) Option 1,2 both**
- 4) None of above

## CHAPTER 15

- The limitation of waterfall method is that :

- 1) no scope for going back from next to previous stage
  - 2) as size and complexity of system increases it becomes difficult for analyst to fully grasp it
  - 3) **option 1,2 both**
  - 4) none of above
- Benefits of Evolutionary model:
    - 1) constant flow of delivered software products to the end user.
    - 2) Reduces burden on developer to assimilate and design software
    - 3) Reduces risk in software
    - 4) **All of above**

#### CHAPTER 16

- The ATM system has negative effects as:
  - 1) The ATM would pose a limit for withdrawal at one time
  - 2) ATM provides privacy in terms of transaction.
  - 3) No need to go to the branch
  - 4) **ATM is very impersonal.**
- Testing is a
  - 1) process of ensuring that the software solution performs desired function
  - 2) process of uncovering the defects of any kind
  - 3) **option 1,2 both**
  - 4) none of above

#### CHAPTER 17

- ----- is a way of checking the limits in terms of users and number of transactions which an application can take.
  - 1) Black box testing
  - 2) **Stress testing**
  - 3) User testing
  - 4) Unit testing
- -----means correctness and validity of information stored or processed.
  - 1) **Integrity**
  - 2) confidentiality
  - 3) availability
  - 4) none of above

## CHAPTER 18

- Man made threats include
  - 1) bugs
  - 2) **hacking**
  - 3) virus
  - 4) theft
- Some of the conceptual models for planning of the information systems are:
  - 1) Gartner's Hype curve
  - 2) Cash and McFarlane's strategic grid
  - 3) CSR method
  - 4) **all of the above**

## CHAPTER 19

- Word processing is an example of -----
  - 1) **Support Application**
  - 2) Factory Application
  - 3) Turnaround Application
  - 4) None of above
  
- ERP,MRP II, most Admin application such as payroll etc. are examples of --- -  
-----application .
  - 1) strategic
  - 2) **factory**
  - 3) turnaround
  - 4) none of above