COMPUTER

STD 9

SOLVING TEXTUAL EXERCISE MCQS

ACCORDING TO THE LATEST PAPER PATTERN OF BOARD

NUZHAT MEMON

INDEX & PATTERN

GSHEB SYLLABUS FOR THE ACADEMIC YEAR 2025-26

STD 9 COMPUTER (ENGLISH MEDIUM)

WEIGHTAGE OF MARKS OF THE SYLLABUS

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INTRODUCTION TO COMPUTERS

1. Which of the following is the typical work flow of a computer?
   (a) Input, output and process   **(b) Input, process and output**
   (c) Output, process and input   (d) Any of these

2. Which of the following identifies the concept of a computer itself remembering the set of data and instructions to be executed?
   (a) Stored program concept   (b) Fixed source concept
   (c) Automatic source concept   (d) Variable source concept

3. Which of the following refers to a set of step by step instructions to perform a given task written in machine understandable format?
   (a) Program   (b) Algorithm
   (c) Instruction   (d) Data

4. Which of the following devices converts the given data into machine readable form while entering data into the computer ?
   (a) Output   **(b) Input**
   (c) Memory   (d) All of these

5. Which of the following does a computer memory retains?
   (a) Data   (b) Instructions
   (c) Results   **(d) All of these**

6. Which of the following memory types is costly, fast and limited in size?
   (a) Primary   (b) Secondary
   (c) Temporary   (d) All of these

7. What is the other name of primary memory ?
   (a) Non-volatile   **(b) Volatile**   (c) Fragile   (d) Non-Fragile

8. Which of the following are characteristics of secondary memory?
   (a) Cheaper and slower than the primary memory.
   (b) Cheaper and faster than the primary memory.
   (c) Volatile and slower than the primary memory.
   (d) Non-Volatile and faster than the primary memory.

9. Hard disk and compact disks (CDs) are examples of which of the following device types?
   (a) Primary   **(b) Secondary**
   (c) Temporary   (d) None of these

10. Which of the following unit performs the arithmetic and logical computations?
   (a) Arithmetic logic unit   (b) Advanced mathematical logic unit
   (c) Alternative logic unit   (d) Logic unit

11. Which of the following unit manages execution of instructions and controls operations of other components of the computer?
   (a) Memory   (b) Input   **(c) Control**   (d) Output

12. Which of the following does ALU and control units together form ?
   (a) Central Processing Unit   (b) Control Processing Unit
   (c) Memory   (d) Input/Output unit

13. Which is an example of an output mechanism ?
    (a) Keyboard   (b) Barcode reader at superstore
    (c) Printer   (d) Mouse
14. Which component of a computer is known as the brain of a computer?
    (a) Input unit   (b) Output unit
    (c) Central processing unit   (d) Memory unit
15. Which of the following is full form of GIGO ?
    (a) Garbage In Garbage Out   (b) Global Input In Global Output
    (c) Garbage Out Garbage In   (d) Get Input Get Output
16. Which of the following is a component of Software ?
    (a) Instructions   (b) Data
    (c) Documentations   **(d) All of these**
17. Which of the following does the term hardware refers to ?
    (a) Soft parts of computers   (b) Logical parts of computers
    (c) Physical parts of computers   (d) Any of these

HISTORY AND EVOLUTION OF COMPUTERS

1. Who of the following is known as father of modern day computers ?
   (a) Charles Babbage   (b) Blaise Pascal
   (c) Jon Von Neumann   (d) Jon Von Pascal

2. Which of the following is full form of ENIAC ?
   (a) Electrical Number Integrator and Converter
   (b) Electrical Numerical Integrator and Calculator
   (c) Electrical Numerical Inverter and Calculator
   (d) Electrical Number Inverter and Converter

3. Which of the following are bulky, slow and suffered with heat and maintenance problems?
   (a) Transistors   (b) Radios
   (c) Vacuum tubes   (d) Integrated circuits

4. Third generation computers used which of the following technologies ?
   (a) Transistors   **(b) Integrated circuits**
   (c) Vacuum tubes   (d) Very large Integrated circuits

5. Which of the following computers are costly and can process billions of instructions per second ?
   (a) Super computers   (b) Laptop computers
   (c) Hybrid computers   (d) Any of these

6. In which of the programming language mnemonic codes are used ?
   (a) Assembly   (b) Higher level
   (c) Machine level   (d) User level

7. Java, C and COBOL are examples of which of the levels of languages ?
   (a) Assembly   **(b) Higher level**
   (c) Machine level   (d) User level

8. Which of the following generations of programming languages reduce programming effort by just specifying what to do instead of how to do ?
   (a) First   (b) Second   (c) Third   **(d) Fourth**

9. Which of the following language generations use artificial intelligence techniques for problem solving and meeting their goal ?
   (a) Second   (b) Third   (c) Fourth   **(d) Fifth**

10. Operating system is an example of which of the following type of software?
    (a) Applications   **(b) System**
    (c) Business   (d) User created

11. In which category of the software does the payroll application fit ?
    (a) Applications   (b) System
    (c) Control   (d) Any of these

12. Which of the following software manage computer hardware and act as an interface between computer hardware and software developed for business application?

(a) Applications **(b) System** (c) Control (d) Any of these

13. What do you call a computer that operates on binary digits 0 and 1 ?

(a) Digital (b) Analog (c) Hybrid (d) Any of these

14. What do you call a computer that uses linear combinations of voltage amplitude (or currents or frequencies or phases) instead of digits ?

(a) Digital **(b) Analog** (c) Hybrid (d) Any of these

15. Which of the following is also referred to as a handheld computer ?

(a) Portable Digital Assistants (PDAs)

(b) Personal Digital Assistants (PDAs)

(c) Personal Digital Applications (PDAs)

(d) All of these

CHAPTER 3

INPUT AND OUTPUT DEVICES

1. Which of the following refers to data and instructions that are given to computer?
    (a) Input   (b) Output
    (c) Both Input and Output   (d) Processing
2. Which of the following is the other name of Input/Output devices?
    (a) Properties   **(b) Peripherals**
    (c) Parts   (d) None of these
3. A keyboard is considered as which of the following device?
    (a) An input   (b) An output
    (c) Both Input and Output   (d) Processing
4. A keyboard works on which of the following concepts?
    (a) Point and draw   **(b) Text entry**
    (c) Visual   (d) Virtual
5. A mouse can also be used as which of the following device?
    (a) An input   (b) An output
    (c) Processing   (d) Any of these
6. Which of the following refers to the mouse?
    (a) Point and draw device   (b) Text based device
    (c) Visual device   (d) Virtual device
7. Which of the following is a standard coding system for product price and other information related to the product?
    (a) Universal Product Code   (b) Uniform Print Code
    (c) Universal Print Code   (d) Uniform Product Code
8. Which of the following is the process of recognizing characters written with special magnetic ink?
    (a) Multipurpose Ink Character Recognition
    (b) Magnetic Ink Character Recognition
    (c) Multifold Character Recognition
    (d) Multifold Ink Character Recognition
9. Which of the following technologies do flat monitor use?
    (a) CRT   (b) LCD   (c) LED   **(d) Both B and C**

CHAPTER 4

MEMORY, STORAGE DEVICES AND DATA REPRESENTATION

1. What is an alternative name of a primary memory?
   (a) Volatile   (b) Permanent   (c) Auxiliary   (d) Any of these

2. For what amount of time does a secondary memory retain its content?
   (a) Short duration   **(b) Long time**   (c) Never   (d) Any of these

3. Which of the following is the unit of computer memory?
   (a) Bit   (b) Pit   (c) Chit   (d) Kit

4. How many bits form a byte?
   (a) 4   **(b) 8**   (c) 16   (d) 32

5. Which of the following is a correct example of a LIFO?
   (a) A queue of people   (b) Cars waiting for service
   (c) Pile (tray) of paper   (d) Job waiting for services

6. Which of the following mechanism is used to erase content of an EPROM?
   (a) Ultraviolet light   (b) Electric signal
   (c) Laser technology   (d) Magnetic field

7. Which of the following type of memory is used by pen drives ?
   (a) RAM   (b) PROM   **(c) EEPROM**   (d) Any of these

8. Which of the following is a small and high speed memory within the computer central processing unit?
   (a) Secondary   (b) Auxiliary
   (c) Cache   (d) ROM

9. Which of the following is not a secondary storage device?
   (a) Cache Memory   (b) Compact disks
   (c) DVDs   (d) Pen drives

10. Which of the following number system is most suitable for basic computer data representation into machine readable form?
    (a) Binary   (b) Octal   (c) Ternary   (d) Hexadecimal

11. Which of the following number systems has 2 symbols 0 and 1?
    (a) Decimal   **(b) Binary**   (c) Hexadecimal   (d) Octal

12. Which of the following method is used to represent an integer number into computer memory?
    (a) Sign magnitude method   (b) 1's complement method
    (c) 2's complement method   **(d) All of these**

13. Which of the following method is used to represent characters into computer memory?
    (a) ASCII   (b) Unicode   (c) EBCDIC   **(d) All of these**

CHAPTER 5

INTRODUCTION TO OPERATING SYSTEM

1. What is the full form of BIOS?
   (a) Best Input Output Software   (b) Basic Input Output Software
   (c) Best Input Output System   **(d) Basic Input Output System**

2. Which of the following component acts as an intermediary between the operating system and the hardware?
   (a) Kernel   (b) Shell
   (c) Device drivers   (d) Utility programs

3. Which of the following is a function of the operating system?
   (a) Resource management   (b) Time management
   (c) Memory management   **(d) All of these**

4. Which of the following components of the operating system interacts with the user?
   (a) Shell   (b) Kernel
   (c) Device drivers   (d) I/O devices

5. The hardware devices are directly accessed by which of the following entity?
   (a) The operating system   (b) The kernel
   (c) The device drivers   (d) The shell

6. Which of the following is the core component of an operating system?
   (a) The shell   **(b) The kernel**
   (c) The device drivers   (d) The GUI

7. What is the full form of CLI?
   (a) Command Line Interface   (b) Command Line Interaction
   (c) Common Line Interaction   (d) Common Line Interface

8. What is the full form of GUI?
   (a) Graphical User Interaction   (b) Graphical Understandable Interaction
   (c) Graphical User Interface   (d) Graphical Useful Interaction

9. Which of the following cannot be an object in a file system?
   (a) Directory   (b) File   **(c) User data**   (d) Folder

10. Which of these sometimes come with only the kernel and not much more?
    (a) Proprietary OS   (b) Free OS
    (c) Embedded System OS   (d) Super Computer OS

11. Which of the following is NOT a limitation on a smart phone?
    (a) Processing power   (b) Power consumption
    (c) Memory   **(d) Network**

12. Which are the smallest computers on the planet?
    (a) Smartphone   (b) Tablet Computers
    (c) Embedded System   (d) PDAs

13. Which operating system family is present in all categories of devices?
    (a) Microsoft Windows   **(b) Unix / Linux**
    (c) iOS   (d) OS X
14. Android is developed by_____.
    (a) Microsoft   (b) Google, Inc.
    (c) Open handset Alliance   (d) Samsung

CHAPTER 6

INTRODUCTION TO UBUNTU LINUX

1. The Unix system was developed at _____.
   (a) AT & T, Bell Laboratories   (b) Finland
   (c) MIT   (d) Free Software Foundation
2. What was the full form of Multics?
   (a) Multiple User Information and Computing System
   (b) Multiple User Information and Computing Service
   (c) Multiplexed Information and Computing System
   (d) Multiplexed Information and Computing Service
3. Which game was instrumental in the development of UNIX?
   (a) Space Wars   **(b) Space Travel**
   (c) Time Travel   (d) War of the Worlds
4. What was the original name of Unix?
   (a) Unics   (b) Uniks
   (c) Uniques   (d) It was Unix from the beginning
5. Who started the Free Software Foundation?
   (a) Ken Thompson   **(b) Richard Stallman**
   (c) Dennis Ritchie   (d) Linus Torvalds
6. Which of the following is not a freedom sought by the Free Software Foundation?
   (a) The freedom to delete the program
   (b) The freedom to study program
   (c) The freedom to redistribute the program
   (d) The freedom to modify the program
7. What is the full form of GNU?
   (a) Great New Unix   (b) Good New Unix
   (c) GNU is New Unix   **(d) GNU is Not Unix**
8. Who developed the Linux Kernel?
   (a) Linus Torvalds   (b) Richard Stallman
   (c) Ken Thompson   (d) Dennis Ritchie
9. What is the full form of Linux?
   (a) Linux is New Unix   (b) Linus's New Unix
   (c) Linux is Not Unix   (d) Linux is Next Unix
10. Which of the following is not a major operating system family for the PC?
    (a) Microsoft Windows   (b) OS X
    (c) Apache   (d) Linux
11. On which Linux distribution is Ubuntu Linux based?
    (a) Debian GNU/Linux   (b) Fedora Linux
    (c) Red Hat Linux   (d) Linux Mint

12. What is the Windows-based Ubuntu installer called?
    (a) Wubu (b) Wibu
    (c) Winubu **(d) Wubi**
13. In Ubuntu, additional storage devices are accessed by_____.
    (a) Mounting them on an existing directory
    (b) Drive letters like D:, E:, F:, etc.
    (c) Mounting them on a non-existent directory
    (d) Booting the system from that device
14. In Linux, the key with the Windows logo on it is known as _____.
    (a) SUPER key (b) WINDOWS Key
    (c) SHORTCUT Key (d) SPECIAL Key
15. Which key is used to switch between open windows?
    (a) CTRL + SPACE (b) ALT + SPACE
    (c) ALT + TAB (d) CTRL + TAB
16. The graphical emulator of the text mode terminal is known as _____.
    (a) gterm (b) gedit
    (c) xterm (d) virtual terminal

CHAPTER 9

INTRODUCTION TO WORD PROCESSING

1. Which of the following is not the component of the Office Suite?
   (a) Writer   (b) Impress
   (c) Internet Explorer   (d) Base

2. The most widely used word processing software in late 1970's is:
   (a) Word Perfect   (b) Word
   (c) **Word Star**   (d) Writer

3. We can change the mistakes noticed in which of the following?
   (a) Electronic type writer   (b) Word processor software
   (c) Simple type writer   (d) **Both (a) and (b)**

4. To insert Header and Footer we have to go to which of the following menu?
   (a) File menu   (b) **Insert menu**
   (c) View menu   (d) Edit menu

5. To hide / view ruler we have to go to which of the following menu?
   (a) Tools menu   (b) Insert menu
   (c) View menu   (d) Edit menu

6. To check the grammar we have to go to which of the following menu?
   (a) Tools menu   (b) Insert menu
   (c) View menu   (d) Language menu

7. To replace a word Bombay by Mumbai, we have to go to which of the following menu?
   (a) Tools menu   (b) Insert menu
   (c) View menu   **(d) Edit menu**

8. To close an opened document, we have to go to which of the following menu?
   (a) File menu   (b) Insert menu
   (c) View menu   (d) Edit menu

9. Which of the following is the default extension of the writer file?
   (a) .obt   (b) .doc   **(c) .odt**   (d) .docx

CHAPTER 10

EDITING AND FORMATTING DOCUMENTS

1. Which of the following technique selects a sentence in Writer?
   (a) Single click (Pressing left button of mouse)
   (b) Double click
   (c) Triple click
   (d) None of the above

2. Which of the following is the short cut key to Redo any operation?
   (a) CTRL + R   (b) CTRL + X
   (c) CTRL + Y   (d) CTRL + Z

3. To find a word in a document we can use which of the following function key?
   (a) F5 key   (b) F8 key
   (c) F1 key   (d) All of these

4. While creating numbering list we can go up to which of the following level in case of nested list?
   (a) 5   (b) 6
   (c) 16   **(d) 10**

5. Spellings are corrected automatically in writer because of which of the following features?
   (a) Auto Text   (b) **Auto Correct**
   (c) Auto Complete   (d) All of these

6. Which of the following menu is to be used to check spelling?
   (a) Edit   (b) Format
   (c) Tools   (d) English

TABLES AND MAIL MERGE

1. Before creating tables, deciding on number of rows and columns
   (a) is not a good idea
   (b) is a good idea because planning saves time and efforts
   (c) is really necessary because more rows and columns cannot be added later.
   (d) is really necessary because excess rows and columns cannot be added later.

2. Which short-cut key is used to insert table in a document?
   (a) TAB + F12   (b) ALT + F12
   (c) SHIFT + F12   **(d) CTRL + F12**

3. The default table size is _____
   (a) 1 Column, 1 row   (b) 2 Columns, 1 row
   (c) 2 Columns, 2 rows   (d) 1 Column, 2 rows

4. Which of the following moves the insertion point to the previous cell?
   (a) TAB   **(b) SHIFT + TAB**
   (c) BACKSPACE + TAB   (d) CTRL + TAB

5. What is the shape of the mouse pointer when drawing a table?
   (a) Pencil   **(b) White pointing arrow**
   (c) Black pointing arrow   (d) Black plus

6. Which short-cut key is used to insert row or column?
   (a) SHIFT + INSERT   **(b) ALT + INSERT**
   (c) CTRL + INSERT   (d) TAB + INSERT

7. Which short-cut key is used to delete row or column?
   (a) SHIFT + DELETE   **(b) ALT + DELETE**
   (c) CTRL + DELETE   (d) TAB + DELETE

8. How a table can be deleted?
   (a) Click anywhere in the table and choose Delete/Table from Table menu
   (b) Select table and press Delete key
   (c) Select table and press Backspace key
   (d) **All of the above**

9. Which of the following is valid type of data source in mail merge?
   (a) Spreadsheet
   (b) Text Files
   (c) Databases such as MySQL, Adabas, ODBC
   (d) All of the above

10. The default file name of data source in mail merge is
    (a) ...\Datasource.odb   (b) ...\test-main-document.odb
    (c) ...\Addresses.odb   (d) ...\Recipient.odb

11. What is the short-cut key to print a document?
    (a) CTRL + P   (b) ALT + P
    (c) SHIFT + P   (d) TAB + P

12. What are the five options that appear on print dialog box?
    (a) Printer, Page Set-up, Print range, Copies, Options
    (b) Printer, Page Set-up, Page Break, Size, Margins
    (c) Printer, Properties, Print Range, Copies, Options
    (d) Printer, Properties, Print Size, Color, Page Border

13. The default orientation of a page in Writer is
    (a) Portrait   (b) Landscape
    (c) Book   (d) None

14. The size of a letter page is
    (a) Width – 8.50" and Height – 11.00"
    (b) Width – 11.50" and Height – 8.00"
    (c) Width – 8.27" and Height – 11.69"
    (d) Width – 8.50" and Height – 14.00"

15. Which four margins can be set from Margins section?
    (a) Top, Bottom, Header, Footer
    (b) Top, Bottom, Left, Right
    (c) Header, Footer, Left, Right
    (d) Header, Footer, Row, Column

CHAPTER 12

INTRODUCTION TO PRESENTATION

1. Which of the following option is not available on Presentation Wizard?
   (a) Empty presentation
   (b) Form template
   (c) Open new presentation
   (d) Open existing presentation
2. Which of the following is not a part of main Impress window?
   (a) The slides pane
   (b) The workspace
   (c) The work pane
   (d) The task pane
3. Smaller pictures of the slides displayed in slides pane are called
   (a) Thumbnail
   (b) Icon
   (c) Tiles
   (d) Content
4. Which of the following is not a section of tasks pane?
   (a) Master pages
   (b) Layouts
   (c) Custom View
   (d) Custom animation
5. The three speed options available for slide transition are :
   (a) Slow, medium, fast
   (b) Very slow, medium, very fast
   (c) Slow, medium, very fast
   (d) No effect, slow, fast
6. The default time interval for slide transition is
   (a) 1 minute
   (b) 1 hour
   (c) 1 second
   (d) X second
7. Which of the following is not one of the view buttons available in workspace?
   (a) Normal view
   (b) Outline view
   (c) Thumbnail view
   (d) Notes
8. Which view is generally used for creating, formatting and designing slides?
   (a) Normal view
   (b) Outline view
   (c) Notes
   (d) Slide Sorter view
9. Which view is generally used for quick modification of text in the slides?
   (a) Normal view
   (b) Outline view
   (c) Notes
   (d) Slide Sorter view
10. Which view is generally used for setting up the page layout for number of slides to be printed per page?
    (a) Normal view
    (b) Outline view
    (c) Handout view
    (d) Slide Sorter view
11. Which of the following is not available in option for number of slides to be printed per page?
    (a) 1
    (b) 3
    (c) 5
    (d) 9
12. Which view is generally used to work with single slide or group of slides?
    (a) Normal view
    (b) Outline view
    (c) Handout view
    (d) Slide Sorter view

13. The maximum number of slides per row in slide sorter view can be
    (a) 10   (b) 12   **(c) 15**   (d) 16
14. In how many different ways a new slide can be added to the presentation?
    (a) 2   **(b) 3**   (c) 4   (d) 5
15. There are _____ pre-define slide masters exists in Impress.
    (a) 12   (b) 25   **(c) 28**   (d) 15
16. The slide show can be existed at any time during the show by pressing which of the following keys?
    (a) Space bar   (b) End key   (c) Break key   **(d) Esc key**

INTRODUCTION TO THE INTERNET

1. Which is the most suitable description of the Internet?
   (a) Network of hardware   **(b) Network of networks**
   (c) Network of servers   (d) Network of software

2. Which item among the followings can be shared by a network?
   (a) Information   (b) Hardware
   (c) Software   **(d) All of the these**

3. The computers connected with each other should behave in some particular manners and rules. What these rules/manner are called?
   (a) Programs   **(b) Protocols**   (c) Server   (d) Routers

4. Which of the following protocol guarantees smooth operations between the connected computers in the network?
   (a) FTP   (b) TCP   (c) IP   **(d) All of these**

5. Which of the following is required to identify a machine uniquely in a network?
   (a) A connection   **(b) An IP addresses**
   (c) A server   (d) All of these

6. What are IPv4 and IPv6?
   (a) Protocol standards   (b) Network address
   (c) IP address   (d) Servers

7. Which of the following entities help in forwarding documents by suggesting right path to be followed within a computer network?
   (a) Router   (b) Amplifiers
   (c) Path finder   (d) Any of these

8. Which of the following devices can perform modulation?
   (a) Calculator   (b) Demodulator
   (c) Modulator   (d) Decalculator

9. Which of the following devices can perform de-modulation?
   (a) Calculator   **(b) Demodulator**
   (c) Modulator   (d) Decalculator

10. Which of the following devices can perform modulation as well as demodulation?
    (a) Calculator   (b) Demodulator
    (c) Modem   (d) Decalculator

11. Which facility is used to reads a web page?
    (a) Web browser   (b) Web site
    (c) Web page   (d) Any of the above

12. Which of the following is an example of a search engine?
    (a) Mozilla Firefox   **(b) Google**
    (c) Internet Explorer   (d) All of the above

13. Which utility identifies a web page uniquely?
   (a) Unified Resource License   **(b) Uniform Resource Locator (URL)**
   (c) Unified Random Location   (d) Any of these

14. What is the collective name of a set of web pages?
   (a) Website   (b) Web pages
   (c) Home page   (d) Server page

15. Among the following which tool can be used to edit the web pages and manage links within documents?
   (a) Highly Transferable and Manageable Links
   (b) Hyper Text Mark-up Language
   (c) Highly Temporary and Manageable Links
   (d) Hyper Text Markup Link

16. Which of the following is a type of website written usually by a single person on any topic like personal diary?
   (a) Website   (b) Homepage
   (c) Blog   (d) Index page

17. Which of the following is name of the websites/platform that allow users to contribute (to edit the content)?
   (a) Collaborative   (b) Co-operative
   (c) Contributed   (d) Distributed

CHAPTER 14

EMAIL AND SECURITY IN INTERNET

1. What type of information can be send through an E-mail?
   (a) Text and voice
   (b) Text and numbers
   (c) Multimedia
   (d) All of these

2. What is an alternative name of Junk nails?
   (a) Less important mails
   (b) Very important fast mails
   (c) Unwanted mails
   (d) All of these

3. Which of the followings is needed to send an email besides computers and basic internet facilities?
   (a) Email id or Email Address
   (b) Permanent Address
   (c) Postal Address
   (d) All of these

4. Which of the following is a parasite program that comes along with software that does some harm to the system?
   (a) Attack
   (b) Virus
   (c) Vulnerabilities
   (d) All of these

5. Which of the following is used to transform the original message into unintelligible message by some logic?
   (a) Kaison
   (b) Cipher
   (c) Logic bomb
   (d) Atom bomb

6. Which of the following is an application of various techniques and principles to transform simple message into unintelligent secret message and to retransform the message back to its original form?
   (a) Cryptography
   (b) Cryptanalysis
   (c) Cryptology
   (d) All of these

7. Which of the following is known as the process of converting a cipher-text into original plain text?
   (a) Enciphering
   (b) Encryption
   (c) Ciphering
   (d) Decryption

8. Cryptanalysis is also called
   (a) Code breaking
   (b) Logic breaking
   (c) Design breaking
   (d) System breaking

9. What is the collective name of both cryptography and cryptanalysis?
   (a) Cryptography
   (b) Cryptanalysis
   (c) Cryptology
   (d) All of these

10. Deceptive means usually in form of a fake website page or web link to trick individuals into responding to the e-mail and disclosing sensitive information is an example of which of the following?

(a) Cyber Bullying   (b) Cyber Grooming

(c) Phising   (d) Spam

11. Which of the following refers to the hacker locking the access to victim's computer or files?

(a) Malware   (b) Spam

(c) Cryptology   **(d) Ransomware**

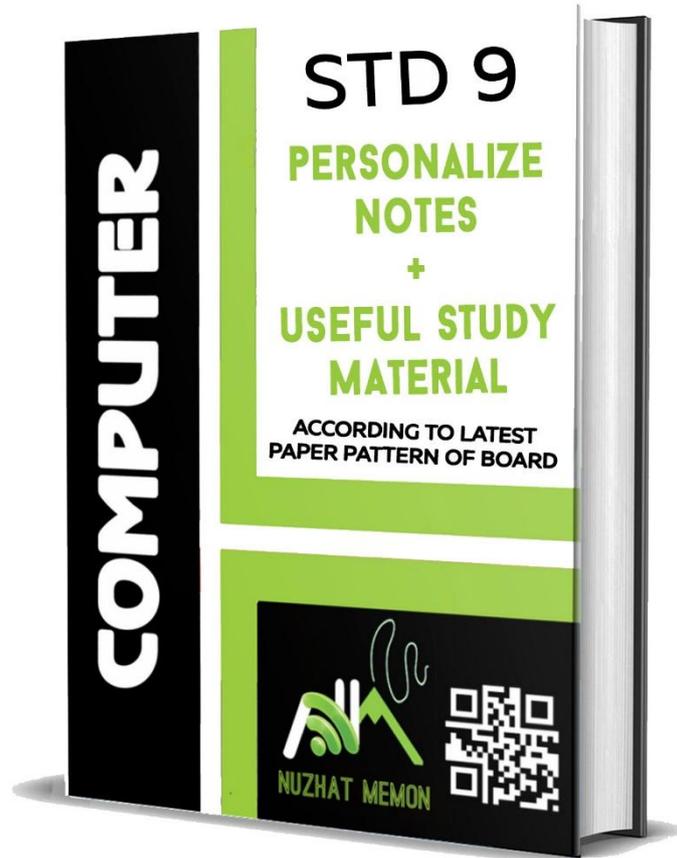12. Which of the following threat are encountered while accessing an email?

(a) Cryptography   (b) Cryptanalysis

(c) Spam   **(d) All of these**

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