

National Testing Agency

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Computer Networks

Group Number : 1
Group Id : 41652937
Group Maximum Duration : 0
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Revisit allowed for view? : No
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Break time: 0
Group Marks: 100

Computer Networks

Section Id : 41652937
Section Number : 1
Section type : Online
Mandatory or Optional: Mandatory
Number of Questions: 100
Number of Questions to be attempted: 100
Section Marks: 100
Display Number Panel: Yes
Group All Questions: No

Sub-Section Number: 1
Sub-Section Id: 41652938
Question Shuffling Allowed : Yes

Question Number : 1 Question Id : 4165292981 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A computer consists of

- (a) A CPU
- (b) A memory
- (c) Input & Output units
- (d) A CPU, A Memory, I/O Units

Question Number : 2 Question Id : 4165292982 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is not used as secondary storage?

- (a) Magnetic disks
- (b) Semiconductor memory
- (c) Magnetic drums
- (d) Magnetic tapes

Question Number : 3 Question Id : 4165292983 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

FORTRAN stands for -----.

- (a) For Translation
- (b) Format Transformation
- (c) Fork Transformation
- (d) Formula Translation

Question Number : 4 Question Id : 4165292984 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Modern Computers are reliable but not

- (a) Cheap
- (b) Fast
- (c) Powerful
- (d) Infallible

Question Number : 5 Question Id : 4165292985 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which electronic components are used in Third Generation Computers?

- (a) Transistors
- (b) Integrated Circuits
- (c) Vacuum Tubes
- (d) VLSI Microprocessor

Question Number : 6 Question Id : 4165292986 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

An Integrated circuit is

- (a) A powerful device
- (b) A small circuit
- (c) Circuit Fabricated on silicon chip
- (d) Connected Transistor

Question Number : 7 Question Id : 4165292987 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which is used for manufacturing chips

- (a) Semiconductors
- (b) Copper
- (c) Glass fiber
- (d) Silver

Question Number : 8 Question Id : 4165292988 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

- A CRT monitor is
- (a) Input Device
 - (b) Output Device
 - (c) Memory
 - (d) Semiconductor

Question Number : 9 Question Id : 4165292989 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The Brain of computer is -----

- (a) LED
- (b) CRT
- (c) CPU
- (d) ALU

Question Number : 10 Question Id : 4165292990 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A micro-processor directly understand -----language

- (a) Binary
- (b) English
- (c) Sanskrit
- (d) Hindi

Question Number : 11 Question Id : 4165292991 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Joysticks typically have a button on -----that is used to select the option pointed by the cursor.

- (a) Bottom
- (b) Left
- (c) Right
- (d) Top

Question Number : 12 Question Id : 4165292992 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which is a small input pen used to select and display objects on a screen?

- (a) Ink
- (b) Magnetic
- (c) Light
- (d) Silver

Question Number : 13 Question Id : 4165292993 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which is a device used for converting handwritten impressions into coded characters & positional coordinates for input to a computer?

- (a) Touch panel
- (b) Writing tablet
- (c) Wand
- (d) Mouse

Question Number : 14 Question Id : 4165292994 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

In the ALU of a computer normally contains a number of high speed storage elements called

- (a) Semiconductor memory
- (b) Hard disk
- (c) Registers
- (d) Magnetic disk

Question Number : 15 Question Id : 4165292995 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT an operating system?

- (a) Linux
- (b) Microsoft Word
- (c) Microsoft Vista
- (d) Mac Os X

Question Number : 16 Question Id : 4165292996 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Mickeys per second is a unit of measurement for the speed and movement direction of a -----

- (a) computer mouse
- (b) Arrow Keystroke
- (c) Data transfer
- (d) Not a Unit

Question Number : 17 Question Id : 4165292997 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

These wireless keyboard or mouse are powered by batteries and transmit data via infrared radiation using ----- technology

- (a) iRDA
- (b) i Tech
- (c) Not possible
- (d) VLAN

Question Number : 18 Question Id : 4165292998 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The -----scanners are useful for capturing short pages, labels, visiting cards, newspaper documents.

- (a) Flatbed
- (b) Handheld
- (c) Sheet feed
- (d) Not possible

Question Number : 19 Question Id : 4165292999 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

----- are capable of detecting marks made by the user on a sheet of paper.

- (a) ICR
- (b) Optical Mark Readers
- (c) MMR
- (d) None of the option

Question Number : 20 Question Id : 4165293000 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which code is used to identify products, shipped package in supermarkets?

- (a) Digital Code
- (b) BCD code
- (c) Universal product code (UPC)
- (d) No code

Question Number : 21 Question Id : 4165293001 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

First camcorder based on the compact ----- format

- (a) VHS
- (b) VHS-C
- (c) NTSC
- (d) PAL

Question Number : 22 Question Id : 4165293002 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Sony released the Betacam system for single camera-recorder unit in year

- (a) 1980
- (b) 1990
- (c) 1900
- (d) 1982

Question Number : 23 Question Id : 4165293003 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Progressive-scan frame rates -----is common in most of the camcorders

- (a) 24fps, 25fps, 30fp
- (b) 54fps, 55fps, 60fp
- (c) 84fps, 95fps, 80fp
- (d) 40fps, 50fps, 60fp

Question Number : 24 Question Id : 4165293004 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Network speed in LAN using CAT6 cable with 10 BASE100 card is

- (a) 100 MBPS
- (b) 200 MBPS
- (c) 300 MBPS
- (d) 1000 MBPS

Question Number : 25 Question Id : 4165293005 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Memories in which any location can be reached in a fixed (and short) amount of time after specifying its address is called

- (a) Sequential-access memory
- (b) Random-access memory
- (c) Secondary memory
- (d) Mass Storage

Question Number : 26 Question Id : 4165293006 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A computer can be defined as an electronic device that can----- (choose the most relevant definition)

- (a) Carry out arithmetical operations
- (b) Present information to the operator on a visual display unit
- (c) Do complicated calculations
- (d) Accept and process data by implementing sequentially a set of stored instructions.

Question Number : 27 Question Id : 4165293007 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Binary coded decimal (BCD) numbers express each decimal digitals as

- (a) Binary digits
- (b) Nibble
- (c) Digits and strings
- (d) Byte

Question Number : 28 Question Id : 4165293008 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The output devices can be classified into -----different available types.

- (a) 2
- (b) 3
- (c) 4
- (d) 5

Question Number : 29 Question Id : 4165293009 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Output device is connected with

- (a) CPU
- (b) NIC
- (c) OUT PUT port
- (d) Not Connected

Question Number : 30 Question Id : 4165293010 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Plotter is one of the -----type device

- (a) Input
- (b) Output
- (c) I/O
- (d) Storage

Question Number : 31 Question Id : 4165293011 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

OLED stands for

- (a) Organic light emitting diode
- (b) Orange light emitting diode
- (c) Oval light emitting diode
- (d) Oscar light emitting diode

Question Number : 32 Question Id : 4165293012 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The 5.1 speaker setups consist of

- (a) 5 subwoofers and 1 satellite speakers
- (b) 5 satellite speakers and 1 subwoofers
- (c) 5 inch Speakers and 1 inch woofers
- (d) 5 Cm Speakers and 1 Cm woofers

Question Number : 33 Question Id : 4165293013 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Carbon microphones were once commonly used in

- (a) Table MIC
- (b) Mobile
- (c) Telephones
- (d) Not used

Question Number : 34 Question Id : 4165293014 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Primary tasks of the operating system is to take input from the user as a

- (a) Command
- (b) Images
- (c) Voice
- (d) File

Question Number : 35 Question Id : 4165293015 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

----- process is that a part of the operating system permanently resides in the read only memory of the computer system.

- (a) Image
- (b) Boot
- (c) Word
- (d) POST

Question Number : 36 Question Id : 4165293016 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A program may not be allowed to execute, if it cannot be allocated the desired

- (a) Memory
- (b) Data
- (c) Information
- (d) Control

Question Number : 37 Question Id : 4165293017 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which is not Operating System

- (a) MS Word
- (b) MS Windows
- (c) Linux
- (d) MS DOS

Question Number : 38 Question Id : 4165293018 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Most popular in smart phones Operating Systems is

- (a) MS Excel
- (b) Android
- (c) Windows
- (d) MS Vista

Question Number : 39 Question Id : 4165293019 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Earlier, in 1980's, the first IBM PC Computer had ----- of RAM

- (a) 128 Kilo Byte
- (b) 8 Kilo Byte
- (c) 12 Kilo Byte
- (d) 512 Kilo Byte

Question Number : 40 Question Id : 4165293020 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The run-time mapping from virtual to physical address is done by the

- (a) CPU
- (b) GPU
- (c) MMU
- (d) ALU

Question Number : 41 Question Id : 4165293021 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

At which frequency range bluetooth operates?

- (a) 2.35 Ghz
- (b) 2.45 Ghz
- (c) 2.55 Ghz
- (d) None of the option

Question Number : 42 Question Id : 4165293022 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

ITU stands for,

- (a) International Telecommunications Union
- (b) Indian Telecommunications Union
- (c) International Trade Union
- (d) None of the option

Question Number : 43 Question Id : 4165293023 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which is the most popular network service?

- (a) HTTP
- (b) FTP
- (c) E-mail
- (d) None of the option

Question Number : 44 Question Id : 4165293024 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

One big disadvantage of P2P networking is that is:

- (a) Decentralizes the services on a multiuser network.
- (b) Single server application.
- (c) Common users in same user name.
- (d) None of the option

Question Number : 45 Question Id : 4165293025 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Transport layer is responsible for process-to-process delivery of the

- (a) Message
- (b) Entire Message
- (c) Half Message
- (d) None of the option

Question Number : 46 Question Id : 4165293026 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Network layer was designed to solve problem of delivery through

- (a) Single Link
- (b) Multi Link
- (c) Several Link
- (d) None of the option

Question Number : 47 Question Id : 4165293027 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following is a transport layer protocol used in internet?

- (a) TCP
- (b) UDP
- (c) TCP & UDP both
- (d) None of the option

Question Number : 48 Question Id : 4165293028 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The network layer concerns with

- (a) bits
- (b) frames
- (c) packets
- (d) None of the option

Question Number : 49 Question Id : 4165293029 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A _____ can check the MAC addresses contained in the frame.

- (a) Passive hub
- (b) Repeater
- (c) Bridge
- (d) None of the option

Question Number : 50 Question Id : 4165293030 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A virtual local area network (VLAN) is configured by _____.

- (a) Software
- (b) Physical wiring
- (c) Hardware
- (d) None of the option

Question Number : 51 Question Id : 4165293031 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

An RFID tag that generates and transmits an outgoing signal to a RFID tag reader is known as

- (a) Semi Passive RFID Tags
- (b) Active RFID Tags
- (c) Passive RFID Tags
- (d) None of the option

Question Number : 52 Question Id : 4165293032 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which is use for receiving and transmitting the signal?

- (a) Antenna
- (b) Reader
- (c) Active Tag
- (d) None of the option

Question Number : 53 Question Id : 4165293033 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Radio frequency identification (RFID) is one of the method for

- (a) Signal Detection
- (b) Automatic Identification and Data Capture
- (c) Only Data Capture
- (d) None of the option

Question Number : 54 Question Id : 4165293034 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A repeater is a connecting device that operates in the _____ layer of the Internet model.

- (a) Physical
- (b) Data link
- (c) Network
- (d) None of the option

Question Number : 55 Question Id : 4165293035 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Name IEEE standard for Bluetooth?

- (a) 802.11
- (b) 802.5
- (c) 802.8
- (d) None of the option

Question Number : 56 Question Id : 4165293036 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What is the maximum data rate for the 802.11g standard?

- (a) 11Mbps
- (b) 22Mbps
- (c) 54Mbps
- (d) None of the option

Question Number : 57 Question Id : 4165293037 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

CSMA/CD is abbreviation of:

- (a) Career Sensed Multiple Access with Corrected Data
- (b) Carrier Sense Multiple Access with Correction Detection
- (c) Carrier Sensed Multiple Access with Collision Detection
- (d) None of the option

Question Number : 58 Question Id : 4165293038 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

CRC stands for:

- (a) Cycle redundancy Checkout
- (b) Cyclic Redundancy Check
- (c) Cyclic Redundant Checkout
- (d) None of the option

Question Number : 59 Question Id : 4165293039 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

3G Mobile Network Transmission speed is from

- (a) 100kbps to 2Mbps
- (b) 125kbps to 2Mbps
- (c) 150kbps to 2Mbps
- (d) None of the option

Question Number : 60 Question Id : 4165293040 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

GSM Operates in Frequency Bands:

- (a) 900MHz, 1800 MHz, 1900 MHz.
- (b) 800MHz, 1700 MHz, 1800 MHz.
- (c) 900MHz, 1600 MHz, 1800 MHz.
- (d) None of the option

Question Number : 61 Question Id : 4165293041 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Short Message Service (SMS) character limit is

- (a) 140 characters
- (b) 150 characters
- (c) 160 characters
- (d) None of the option

Question Number : 62 Question Id : 4165293042 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What type of cable is used in optical communication lines?

- (a) CAT5e
- (b) CAT6
- (c) Fiber optic
- (d) Thicknet

Question Number : 63 Question Id : 4165293043 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What type of connectors are used on PSTN lines?

- (a) BNC
- (b) RJ-11
- (c) RJ-45
- (d) Wireless

Question Number : 64 Question Id : 4165293044 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Frequency range in AM is.....

- (a) 530 to 1700 kHz.
- (b) 530 to 1700 MHz.
- (c) 88 to 108 MHz.
- (d) None of the option

Question Number : 65 Question Id : 4165293045 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A type of modulation where the frequency of the carrier signal is modulated.

- (a) Phase modulation
- (b) Frequency modulation
- (c) Amplitude modulation
- (d) None of the option

Question Number : 66 Question Id : 4165293046 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

To overcome the problem of line-of-sight & power amplification in Microwave transmission we can use:

- (a) Transistor
- (b) Reflector
- (c) Repeaters
- (d) None of the option

Question Number : 67 Question Id : 4165293047 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The method of communication in which transmission takes place in both directions, but only in one direction at a time is called:

- (a) Simplex
- (b) Full duplex
- (c) Half duplex
- (d) None of the option

Question Number : 68 Question Id : 4165293048 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which transmission media has the highest transmission speed in a network?

- (a) Coaxial cable
- (b) Twisted pair cable
- (c) Optical fiber
- (d) Electrical cable

Question Number : 69 Question Id : 4165293049 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

This is an industry specification that describes how mobile phones, computers, and PDAs can easily interconnect with each other using a short-range wireless connection.

- (a) Bluetooth
- (b) EMI
- (c) D-AMPS
- (d) None of the option

Question Number : 70 Question Id : 4165293050 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

ISO is referred as.....

- (a) Internal Organization for Standardization
- (b) International Organization for Standardization
- (c) International System for Organization
- (d) None of the option

Question Number : 71 Question Id : 4165293051 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

How much layers are present in OSI Reference Model.

- (a) 5
- (b) 6
- (c) 7
- (d) None of the option

Question Number : 72 Question Id : 4165293052 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The fourth layer of the Open System Interconnection (OSI) reference model is

- (a) Session layer
- (b) Transport layer
- (c) Network layer
- (d) None of the option

Question Number : 73 Question Id : 4165293053 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

.....provides unrivaled technical and product support and customer care with its global support management centre.

- (a) Firewall
- (b) Network
- (c) Cyberoam
- (d) None of the option

Question Number : 74 Question Id : 4165293054 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

----- utility is used for network connectivity from windows operating system to Linux operating system.

- (a) Telnet
- (b) Teloperating
- (c) Telwindows
- (d) None of the option

Question Number : 75 Question Id : 4165293055 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Network software is that designed to help set up, manage, and/or monitor-----.

- (a) Application Network
- (b) System Network
- (c) Computer Network
- (d) None of the option

Question Number : 76 Question Id : 4165293056 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Data link layer in IEEE standard is divided into two sub layers of

- (a) MAC and ACKs
- (b) LAN and MAC
- (c) LLC and MAC
- (d) None of the option

Question Number : 77 Question Id : 4165293057 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which frame completes entries in switching tables

- (a) Acknowledgment frame
- (b) Setup frame
- (c) Routing frame
- (d) None of the option

Question Number : 78 Question Id : 4165293058 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What does switch do in a Network?

- (a) Forward a packet to all outgoing links.
- (b) Forwards data only to the port on which the destination system is connected
- (c) Determines on which outgoing link a packet is to be forwarded.
- (d) None of the option

Question Number : 79 Question Id : 4165293059 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is not a Networking Device?

- (a) Hub
- (b) NIC
- (c) Linux
- (d) Switch

Question Number : 80 Question Id : 4165293060 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What is firewall in computer network?

- (a) The physical boundary of network.
- (b) An operating system of computer network.
- (c) A system designed to prevent unauthorized access.
- (d) None of the option

Question Number : 81 Question Id : 4165293061 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one is a type of Networking?

- (a) WAN
- (b) Ethernet
- (c) Data Link
- (d) None of the option

Question Number : 82 Question Id : 4165293062 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A firewall is

- (a) An established network performance reference point.
- (b) Software or hardware used to isolate a private network from a public network.
- (c) An antivirus that protects network from viruses
- (d) None of the option

Question Number : 83 Question Id : 4165293063 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

SCSI Stands for.....

- (a) Small Computer System Interface
- (b) System Controller Small Interface
- (c) Small Computer Small Interface
- (d) None of the option

Question Number : 84 Question Id : 4165293064 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Network Cards use_____.

- (a) PS\2 Connectors
- (b) USB Connector
- (c) RJ-45 Connectors
- (d) None of the option

Question Number : 85 Question Id : 4165293065 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The address so generated by the CPU is a address whereas address actually available on memory unit is a address.

- (a) logical, physical
- (b) Logical, virtual
- (c) Physical, logical
- (d) None of the option

Question Number : 86 Question Id : 4165293066 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The register holds the smallest legal physical memory address and the register specifies the size of the range.

- (a) Limit, base
- (b) Base, index
- (c) Base, limit
- (d) None of the option

Question Number : 87 Question Id : 4165293067 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What is Swapping?

- (a) The process of moving a process within memory to and from the backing store.
- (b) The process of moving a process within memory to backing store.
- (c) The process of moving a process to memory.
- (d) None of the option

Question Number : 88 Question Id : 4165293068 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What does Contiguous Memory Allocation suffer from?

- (a) Paging.
- (b) External and/or Internal memory fragmentation.
- (c) Only External or Internal memory fragmentation.
- (d) None of the option

Question Number : 89 Question Id : 4165293069 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

..... involves more than one central processing unit in a single computer system.

- (a) Multiprocessing
- (b) Multitasking
- (c) Multithreading
- (d) None of the option

Question Number : 90 Question Id : 4165293070 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Monochrome monitors display.....

- (a) Single color, only in foreground
- (b) Two colors, one in background and other in foreground
- (c) Three colors
- (d) None of the option

Question Number : 91 Question Id : 4165293071 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Monochrome monitors display following two colors

- (a) Green and White
- (b) Green and Black
- (c) Green and Amber
- (d) None of the option

Question Number : 92 Question Id : 4165293072 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Who invented a condenser microphone?

- (a) Michel Shoemaker
- (b) Thomas Edison
- (c) E. C. Wente
- (d) None of the option

Question Number : 93 Question Id : 4165293073 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Ribbon microphone detects sound _____?

- (a) In a bi-directional pattern
- (b) In a Omni directional pattern
- (c) In a unidirectional pattern
- (d) None of the option

Question Number : 94 Question Id : 4165293074 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

_____ to regulate the exposure and to maintain desired motion portrayal

- (a) Zoom
- (b) Aperture
- (c) Shutter speed
- (d) None of the option

Question Number : 95 Question Id : 4165293075 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The _____ is responsible for writing the video-signal onto a recording medium.

- (a) Camcorder
- (b) Recorder
- (c) Imager
- (d) None of the option

Question Number : 96 Question Id : 4165293076 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Network layer at source is responsible for creating a packet from data coming from another

- (a) Data
- (b) IP
- (c) Protocol
- (d) None of the option

Question Number : 97 Question Id : 4165293077 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A _____ is a TCP name for a transport service access point.

- (a) Port
- (b) Pipe
- (c) Node
- (d) None of the option

Question Number : 98 Question Id : 4165293078 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The internet uses universal port numbers for services and these numbers are called as.....

- (a) Well known port numbers
- (b) Fixed port numbers
- (c) Standard port numbers
- (d) None of the option

Question Number : 99 Question Id : 4165293079 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

FTP stands for,

- (a) File Turn Protocol.
- (b) File Transfer Protocol.
- (c) Fine Tune Protocol.
- (d) None of the option

Question Number : 100 Question Id : 4165293080 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

HTTP is used to do which of the following?

- (a) Resolve Internet names to IP addresses
- (b) Provide remote access to servers and networking devices
- (c) Transfer files that make up the web pages of the World Wide Web
- (d) Transfer the mail messages and attachments