National Testing Agency

Question Paper Name: Communication Technologies in Education **Subject Name:** Communication Technologies in Education

Creation Date: 2018-12-01 16:20:24

Duration: 180 120 **Total Marks: Display Marks:** Yes **Share Answer Key With Delivery** Yes

Engine:

Actual Answer Key:

Yes

Communication Technologies in Education

Group Number:

Group Id: 4165297

Group Maximum Duration: 0 **Group Minimum Duration:** 120 Revisit allowed for view?: No Revisit allowed for edit?: No **Break time:** 0 **Group Marks:** 120

Communication Technologies in Education

Section Id: 4165297 **Section Number:** 1 **Section type:** Online **Mandatory or Optional:** Mandatory **Number of Questions:** 120 **Number of Questions to be attempted:** 120 **Section Marks:** 120 **Display Number Panel:** Yes **Group All Questions:** No

Sub-Section Number:

Sub-Section Id: 4165297 **Question Shuffling Allowed:** Yes

Question Number: 1 Question Id: 416529451 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 in not a social networking site:

- (a) Pinterest
- (b) Tumblr
- (c) Spoken tutorial
- (d) foursquare

Ouestion Number: 2 Ouestion Id: 416529452 Ouestion Type: MCO Option Shuffling: No Display Ouestion Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

The earliest known use of social networking site began in

(a) 1995

(b) 1994

(c) 1993

(d) 1992

Question Number : 3 Question Id : 416529453 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 the largest photo sharing social network site?

- (a) Face book
- (b) Twitter
- (c) Clixtr
- (d) Pinterest

Question Number : 4 Question Id : 416529454 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

If a speaking task is complex or difficult, learners will be:

- (a) Motivated to speak
- (b) Bored soon
- (c) Discouraged quickly
- (d) Sillent

Question Number: 5 Question Id: 416529455 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 term Technology of Education means:

- (a) Use of Hard ware
- (b) Application of Software
- (c) System approach
- (d) None of these

Question Number : 6 Question Id : 416529456 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

ICT Stands for:

- (a) Instruction and Communicative Technique
- (b) Information and Communication Technology
- (c) Information and Communicative Technique
- (d) Instruction and Communication Technology

Question Number: 7 Question Id: 416529457 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Information technology is a combination of :

- (a) Instruction Technology and Communication Technology
- (b) Communication Technology and Computer Technology
- (c) Information Technology and Communication Technology
- (d) Information and Computer Technology

Question Number: 8 Question Id: 416529458 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Instructional Technology means:

- (a) A network of technology of device to improve teaching-Learning
- (b) Software application and operating systems
- (c) Tools, equipment's and multimedia to improve teaching-Learning
- (d) None of above

Question Number : 9 Question Id : 416529459 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Web pages are transferred via internet by using:

- (a) HTTP
- (b) HTML
- (c) SMTP
- (d) VOIP

Question Number: 10 Question Id: 416529460 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 protocol used for the E-mail is called:

- (a) HTTP
- (b) FTP
- (c) SMTP
- (d) VOIP

 $Question\ Number: 11\ Question\ Id: 416529461\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$

Correct Marks: 1 Wrong Marks: 0

Internet telephony is possible today due to:

- (a) HTTP
- (b) FTP
- (c) SMTP
- (d) VOIP

 $Question\ Number: 12\ Question\ Id: 416529462\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$

Correct Marks: 1 Wrong Marks: 0

The minimum transfer rate of transmission system to be qualified to be called as broadband is:

- (a) 54 kbps
- (b) 128 kbps
- (c) 256 kbps
- (d) 2mbps

Question Number: 13 Question Id: 416529463 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Web 2.0 is closely associated with:

- (a) Semantic web
- (b) Social web
- (c) Intelligent web
- (d) Word wide web

Question Number: 14 Question Id: 416529464 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 principle suggests including word and graphics?

- (a) Multimedia principle
- (b) Modality principle
- (c) Coherence principle
- (d) Redundancy principle

Question Number: 15 Question Id: 416529465 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 principle suggests excluding extraneous material?

- (a) Personalization Principle
- (b) Coherence principle
- (c) Spatial contiguity principle
- (d) Temporal contiguity principle

Question Number : 16 Question Id : 416529466 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Spatial contiguity principle is followed in the following example:

- (a) Captions is the bottom of full screens.
- (b) Obscuring connection with scrolling text
- (c) Image includes related labels.
- (d) Feedback on a separate screen form practice question

Question Number: 17 Question Id: 416529467 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Temporal contiguity principle is followed in the following example:

- (a) Narration presented before an animation
- (b) Separation of a main lesson page and linked windows that pop up
- (c) Using a graphic legend to show the parts of the graphics
- (d) Synchronize the presentation of words and pictures

Question Number: 18 Question Id: 416529468 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Increase is cognitive load

- (a) Has negative impact on learning
- (b) Has positive impact on learning
- (c) No impact on learning
- (d) None of the above

Question Number: 19 Question Id: 416529469 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 these is the best description of the "Contiguity principle"?

- (a) Using text by itself is the best tool to increase leaning
- (b) Unrelated images can hinder learning
- (c) Text and graphics are often in competition with each other
- (d) Corresponding text and graphics should be placed near each other

Question Number : 20 Question Id : 416529470 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Correspondence course is given under_____

- (a) Informal
- (b) Residential
- (c) Formal
- (d) Non Formal

Question Number: 21 Question Id: 416529471 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Non Formal Education aims to develop learners______

- (a) Dependence on teachers
- (b) Autonomy and independence
- (c) Potentiality
- (d) All the Above

Question Number : 22 Question Id : 416529472 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

OERs refers to

- (a) Open Education Research
- (b) Open Educational Resources
- (c) Open Educational Repository
- (c) Open Elementaryl Repository

Question Number : 23 Question Id : 416529473 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 of the private institutions to fund OER was the

- (a) Bill and Melinda Gates Foundation
- (b) Aga Khan Foundation
- (c) Warren Buffet Foundation
- (d) William and Flora Hewlett Foundation

 $Question\ Number: 24\ Question\ Id: 416529474\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$

Correct Marks: 1 Wrong Marks: 0

The MIT Open Courseware aimed to

- (a) Make all knowledge open
- (b) Record all undergraduate course in MIT an make it freely available
- (c) Create a MOOC
- (d) Offer courses to its own students

Question Number : 25 Question Id : 416529475 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

OERs can be used for

- (a) Planning in education
- (b) Evaluation in education
- (c) Professional development
- (d) All of the above

Question Number: 26 Question Id: 416529476 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 of the major issues in using OERs is

- (a) We need to pay for it
- (b) Checking on the copyright
- (c) Validity of the content
- (d) Obtaining permission to use

Question Number : 27 Question Id : 416529477 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 good forum to get authentic OERs is

- (a) Creative Commons
- (b) Google
- (c) MIT Open ware
- (d) Open course

Question Number : 28 Question Id : 416529478 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 basic principles of ethics in using open resources have been laid down by (a) The British Educational Research Association (BERA) (b) MIT (c) CC
(d) OER Commons
Question Number : 29 Question Id : 416529479 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 NCERT was set up by the Government of India on
(a) 21 st September 1969
(b) 1 st September 1981
(c) 1 st September 1961
(d) 21 st September 1967
Question Number : 30 Question Id : 416529480 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0
Among the following places, where is the Regional Institution of Education NOT located? (a)Bhopal
(b) Patna (c) Mysore
(d) Shillong
(-y
Question Number : 31 Question Id : 416529481 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 CLET was set up by greating the Control of Educational Technology and
The CIET was set up by merging the Centre of Educational Technology and (a) Department of research and publication
(b) Department of National Institute of Education
(c) Department of Computer Education
(d) Department of Teaching Aids
Question Number: 32 Question Id: 416529482 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 project 'Computer Literacy And Studies in Class' launched in was a joint Initiative of MHRD, Department of Electronics, and NCERT.
(a) 1976 (b) 1979
(b) 1979 (c) 1984
(d) 1994
Question Number: 33 Question Id: 416529483 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0
OER Commons was spearheaded in the year
(a) 2002
(b) 2000
(c) 2007 (d) 2010
Question Number : 34 Question Id : 416529484 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 following mode of computer aided learning is useful to teach mathematics problems:

- (a) Tutorial
- (b) Simulation
- (c) Discovery mode
- (d) Drill and Practice

Question Number: 35 Question Id: 416529485 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

When we listen to what the other person is saying and feel his emotions without thinking whether he is right or wrong, it is called:

- (a) Analytical listening
- (b) Empathetic listening
- (c) Critical listening
- (d) Dialogic listening

Question Number : 36 Question Id : 416529486 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 device, connected to a network that requests resources available from other devices is called a

- (a) Client
- (b) Server
- (c) Host
- (d) NOS

Question Number : 37 Question Id : 416529487 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 multimedia software?

- (a) MS PowerPoint
- (b) Microsoft Word
- (c) Excel
- (d) Adobe Page Maker

Question Number: 38 Question Id: 416529488 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Why are client/server networks often installed in businesses instead of peer-to-peer networks?

- (a) Security is stronger on client/server networks.
- (b) They eliminate the need for dedicated servers.
- (c) They are less scalable than peer-to-peer networks.
- (d) They are cheaper to install.

Question Number : 39 Question Id : 416529489 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 barrier to effective communication associated with the media?

- (a) Noise
- (b) Information overload
- (c) Space proxemics
- (d) Inappropriateness of media and for channel

Question Number: 40 Question Id: 416529490 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Which of the following statements about copyright is correct?

- (a) It is effective only if the author has a statement about copyright on his/her work.
- (b) It applies to computer software only.
- (c) The author must register his/her work to obtain copyright.
- (d) It applies automatically to the owner of the original work.

 $Question\ Number: 41\ Question\ Id: 416529491\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$

Correct Marks: 1 Wrong Marks: 0

The CIET was set up by merging the Centre of Educational Technology and _______.

- (a) Department of research and publication
- (b) Department of National Institute of Education
- (c) Department of Computer Education
- (d) Department of Teaching Aids

Question Number : 42 Question Id : 416529492 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Increase in cognitive load -

- (a) Has negative impact on learning
- (b) Has positive impact on learning.
- (c) No impact on learning
- (d) None of the above.

 $Question\ Number: 43\ Question\ Id: 416529493\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$

Correct Marks: 1 Wrong Marks: 0

Which of the following principles suggests including words and graphics?

- (a) Multimedia principle
- (b) Modality principle
- (c)Coherence principle
- (d) Redundancy principle

Question Number : 44 Question Id : 416529494 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Web2.0 is otherwise known as:

- (a) Semantic Web
- (b) Social Web
- (c) Intelligent Web
- (d) World Wide Web

Question Number: 45 Question Id: 416529495 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 minimum transfer rate of a transmission system to be qualified to be called as Broadband is:

- (a) 54 kbps
- (b)128 kbps
- (c)256 kbps
- (d)2 mbps

Question Number: 46 Question Id: 416529496 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Why is there a need to integrate technology in education?

- (a) Factors to adopt technology to education
- (b) The exploding population
- (c) The changing science and technology of our current society
- (d) The knowledge explosion

Question Number: 47 Question Id: 416529497 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Educational Technology in its true sense involves:

- (a) Hard ware only
- (b) Software only
- (c) Systems approach
- (d) All the three

Question Number : 48 Question Id : 416529498 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Find the odd one out.

- (a) LinkedIn
- (b) Spark People
- (c) Researcher Gate
- (d) Facebook

Question Number : 49 Question Id : 416529499 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Addiction to SNS causes

- (a)Lung cancer
- (b) Thyroid
- (c) Baldness
- (d) Narcissism

Question Number: 50 Question Id: 416529500 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 technology/educational media requires the simultaneous presence of the learner and the presenter/instructor?

- (a) Asynchronous media
- (b) Synchronous media
- (c) Web content
- (d) CAI

Question Number: 51 Question Id: 416529501 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Technology has the limitations in making substantial contribution to:

- (a) Classroom teaching
- (b) On-line education
- (c) Value education
- (d) Adult education

Question Number: 52 Question Id: 416529502 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

"Technology has extended the scope of education beyond the traditional time and space paradigm." Justification of the above statement is exemplified in the form of:

- (a) Formal education
- (b) Distance education;
- (c) Informal education
- (d) Residential education

Question Number: 53 Question Id: 416529503 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

The opportunity to access or deprived access to computer based technology at home or school leads to: (a) Social Divide

(b) Cultural Divide

- (c) Political Divide
- (d) Digital Divide

Question Number: 54 Question Id: 416529504 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Technology allows students to have more control of their own learning in terms of:

- (a) Pace and Preference
- (b) Curriculum Design
- (c) Selection of Content
- (d) Choice of Test

Question Number: 55 Question Id: 416529505 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 example of a synchronous media?

- (a) CAI
- (b) E-mail
- (c) Podcast
- (d) Telephone

Question Number : 56 Question Id : 416529506 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 example of synchronous media?

- (a) ETV
- (b) Teleconferencing
- (c) Multimedia DVD
- (d) Instant Messaging

Question Number: 57 Question Id: 416529507 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 type of reading that can also be called 'reading for accuracy' is_____ reading.

- (a) Loud reading
- (b) Silent reading
- (c) Intensive reading
- (d)Extensive reading

Question Number: 58 Question Id: 416529508 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

When a student reads for pleasure on topics of interest and also increases his speed of reading, the type of reading is called_____ reading.

- (a) Loud reading
- (b) Silent reading
- (c)Intensive reading
- (d) Extensive reading

Question Number: 59 Question Id: 416529509 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

When a reader has to infer time relationships – the year, time of the day and season; Geographical relationships and cause and effect relationships from a particular text, she/he has to operate cognitively at ______ level.

- (a) Literal
- (b) Interpretive
- (c) Critical
- (d) Creative

Question Number: 60 Question Id: 416529510 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 configuration that allows every computer to act as both a client and a server is:

- (a) Client/Server Model
- (b) Host System
- (c) Server Network
- (d) Peer-to-Peer Network.

Question Number: 61 Question Id: 416529511 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 a client/server environment, most or all of the network operating system resides on the:

- (a) Client Machine
- (b) CD
- (c) Server Computer
- (d) Mainframe.

Question Number: 62 Question Id: 416529512 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

On client/server networks, routers

- (a) Transfer data between two networks.
- (b) Route date between two collision domains on a single network.
- (c) Move data efficiently from node to node on the internal network.
- (d) Are necessary only in networks using the star topology.

Question Number: 63 Question Id: 416529513 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

MAN stands for:

- (a) Metropolitan area network
- (b) Marked area network
- (c) Metropolitan arranged network.
- (d) Manufactured arrangement of networks.

Question Number: 64 Question Id: 416529514 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 common pathways on a WAN are known as:

- (a)Nodes
- (b) Hubs
- (c) The Backbone.
- (d) Routers.

Question Number: 65 Question Id: 416529515 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Which of the following is an advantage of installing a client/server network in a business?

- (a) Centralization of network adapters
- (b) Decentralization of network security protection
- (c) Centralization of files and data
- (d) Decentralization of peripherals

Question Number : 66 Question Id : 416529516 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Why are client/server networks often installed in businesses instead of peer-to-peer networks?

- (a) Security is stronger on client/server networks
- (b) They eliminate the need for dedicated servers
- (c) They are less scalable than peer-to-peer networks.
- (d) They are cheaper to install.

Question Number: 67 Question Id: 416529517 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 necessary in every client/server network?

- (a) Packet screener
- (b). Bridge
- (c) Transmission Media
- (d) E-mail Server

 $Question\ Number: 68\ Question\ Id: 416529518\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$

Correct Marks: 1 Wrong Marks: 0

To ensure only authorized users can access a network, which server would a client/server network include?

- (a) File
- (b) Authentication
- (c) Communications
- (d) Application

Question Number : 69 Question Id : 416529519 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 older type of data communications channel, using multiple copper wires, is called _____ technology.

- (a) Microwave
- (b) Fiber-Optic Cable
- (c) Coaxial cable
- (d) Twisted pair

Question Number: 70 Question Id: 416529520 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 communication channel that is made up of a single copper core with a ground sheath around it is called a

- (a) Twisted pair channels
- (b) Microwave
- (c) Coaxial cable
- (d) Fiber-optic cable

Question Number: 71 Question Id: 416529521 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Data is transmitted using light through a(n) cable.
(a) Twisted pair
(b) Fiber-optic
(c) Coaxial
(d) Microwave
Question Number: 72 Question Id: 416529522 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 physical connection is the fastest?
(a) Twisted pair
(b) Coaxial cable
(c) Fiber-optics
d) Microwaves
Question Number : 73 Question Id : 416529523 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical
Correct Marks: 1 Wrong Marks: 0
Communication in a straight line is accomplished using
(a) Twisted pairs
(b) Fiber-optics
c) Coaxial cables
d) Infrared
O
Question Number: 74 Question Id: 416529524 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 statement is FALSE about wireless networks?
a) Wireless networks are convenient.
b) Wireless networks are slower than wired LANs.
c) Wireless networks use radio transmitters.
d) Wireless networks are faster than wired networks.
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Question Number: 75 Question Id: 416529525 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical
Correct Marks: 1 Wrong Marks: 0
LAN stands for:
a) Local area nodes.
b) Logical arrangement of networks.
c) Local area network.
d) Linked-area network.

 $Question\ Number: 76\ Question\ Id: 416529526\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$

Correct Marks: 1 Wrong Marks: 0

The primary difference between a LAN and a WAN is:

- a) The number of software programs available.
- b) Distance.
- c) The variety of hardware devices.
- d) The number of hardware devices.

 $Question\ Number: 77\ Question\ Id: 416529527\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$

Correct Marks: 1 Wrong Marks: 0

In a traditional LAN, each node on the network is connected through:

- (a) Cables.
- (b) Satellites.
- (c) Microwaves.
- (d) Wireless transmission.

Question Number: 78 Question Id: 416529528 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 an example of a channel used in the communication process?

- a) Telephone line
- b) Newspapers
- c) email
- d) all of these

Question Number : 79 Question Id : 416529529 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Noise does the following:

- a) Enhances a message
- b) causes listeners to listen to messages more carefully
- c) Distorts or interferes with a message
- d) focuses wandering thoughts

Question Number: 80 Question Id: 416529530 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Any obstacle or difficulty that comes in the way of communication is:

- a) Elements
- b) Barrier
- c) Message
- d) Receiver

Question Number: 81 Question Id: 416529531 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 these is NOT a media type?

- a) Radio
- b) TV
- c) Wall Street Journal
- d) Magazines

Question Number: 82 Question Id: 416529532 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 these is a limitation of ICT in education?

- a) Shift in the role of teacher
- b) Creation of interactive and engaging learning environment
- c) Enforce the learner to think independently
- d) Availability of infrastructure and resources

Question Number: 83 Question Id: 416529533 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 considered as a traditional ICT devices?

- a) Printing press
- b) DVD player
- c) Computer
- d) Modem

Question Number: 84 Question Id: 416529534 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

All of the following use Web-based e-mail clients, meaning you can access the e-mail account from any computer, EXCEPT:

- a) Yahoo!
- b) Hotmail
- c) Gmail
- d) Microsoft Outlook

Question Number: 85 Question Id: 416529535 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 area on the Web where many people come together to communicate online is a:

- a) Wiki.
- B) Podcast.
- c) Webcast.
- d) Chat room.

Question Number: 86 Question Id: 416529536 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 standard protocol for the Internet is

- a) TCP
- b) IP protocol
- c) IP address
- d) TCP/IP

Question Number: 87 Question Id: 416529537 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 system developed to automatically translate text-based addresses to numeric IP is called:

- a) DSL
- b) DNS
- c) SNL
- c) SNL

Question Number: 88 Question Id: 416529538 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Two or more computers connected so that they can communicate with each other and share Information is called a:

- a) Satellite
- b) Protocol
- c) Broadcast
- d) Network

Question Number: 89 Question Id: 416529539 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 problem of "hacking" on the Internet is most generally associated with

- (a) Stealing
- (b) destroying data
- (c) Intrusion
- (d) writing software in an unprofessional way

Question Number : 90 Question Id : 416529540 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

The task of reviewing standards for listening activity is done at the:

- (a) Pre-listening phase
- (b) While-listening phase
- (c) Post-listening phase
- (d) none of the above

Question Number: 91 Question Id: 416529541 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

'Communis' means

- a) communist
- b) to make common
- c) miscommunication
- d) communicate

Question Number: 92 Question Id: 416529542 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 component in the Communication Model?

- a) Sender
- b) Messenger
- c) Encoding
- d) Receiver

Question Number : 93 Question Id : 416529543 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 Shannon and Weaver model of communication is:

- a) Modular
- b) Circular
- c) Linear
- d) Non-Linear

Question Number : 94 Question Id : 416529544 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 used for communications between branches of one company in Spain and Australia?

- a) The internet
- b) Wireless network
- c) Wide area network
- d) The World Wide Web

Question Number : 95 Question Id : 416529545 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

When we want to find out whether a certain article is relevant to our own area of study or research, or when we leaf through a book to find out its subject matter we are actually using the technique______.

- a) Skimming
- b) Scanning
- c) Reviewing
- d) Xeroxing

Question Number: 96 Question Id: 416529546 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Which of the following is not an example of synchronous media?

- a) ETV
- b) Teleconferencing
- c) Multimedia DVD
- d) Instant Messaging

Question Number: 97 Question Id: 416529547 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 earliest known use of social networking site began in

- a) 1995
- b) 1994
- c) 1993
- d) 1992

Question Number: 98 Question Id: 416529548 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 these best describes a computer network where one computer provides resources for others?

- a) LAN
- b) Server-user
- c) Client-server
- d)Server-programme

Question Number: 99 Question Id: 416529549 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 used for communications between branches of one company in Spain and Australia?

- a) The internet
- b)Wireless network
- c) Wide area network
- d) The World Wide Web

Question Number: 100 Question Id: 416529550 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 these statements best describes the concept of intranet?

- a) Local computer network with an internet connection
- b) Organization's computer network that uses internet technologies
- c) Organization's computer network with no more than 10 computers
- d) Home network

Question Number: 101 Question Id: 416529551 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 an example of network?

- a) A computer attached to a printer and scanner for input and output of information
- b) Computer systems sharing common communication for the medium for the purpose of sharing information or devices
- c) Several printers connected to a single switch box going to a single terminal
- d) Several diskettes holding information for one workstation

Question Number: 102 Question Id: 416529552 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Shannon and Weaver were the first to introduce the concept of

- (a) Signal
- (b) Noise
- (c) Receiver
- (d) Message

 $Question\ Number: 103\ Question\ Id: 416529553\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$

Correct Marks: 1 Wrong Marks: 0

Which of the following is not included in the transactional model of communication?

- (a) Noise
- (b) Sender
- (c) Social System
- (d) Time

Question Number: 104 Question Id: 416529554 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

When we listen to what the other person is saying and feel his emotions without thinking whether he is right or wrong, it is called:

- (a) Analytical listening
- (b) Empathetic listening
- (c) Critical listening
- (d) Dialogic listening

Question Number: 105 Question Id: 416529555 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 statements about copyright is correct?

- (a) It is effective only if the author has a statement about copyright on his/her work.
- (b) It applies to computer software only.
- (c) The author must register his/her work to obtain copyright.
- (d) It applies automatically to the owner of the original work.

Question Number: 106 Question Id: 416529556 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 problem of "hacking" on the Internet is most generally associated with

- (a) Stealing
- (b) destroying data
- (c) Intrusion
- (d) Writing software in an unprofessional way

Question Number: 107 Question Id: 416529557 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 these is a limitation of ICT in education?

- (a) Shift in the role of teacher
- (b) Creation of interactive and engaging learning environment
- (c) Enforce the learner to think independently
- (d) Availability of infrastructure and resources

Question Number: 108 Question Id: 416529558 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

ICT

- (a) Makes use of information to fulfill the need of human being.
- (b) Makes use of tools and technologies to manage information.
- (c) Is a combination of communication technology and information technology
- (d) All of the above.

 $Question\ Number: 109\ Question\ Id: 416529559\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$

Correct Marks: 1 Wrong Marks: 0

_____ is a form of voice-based Internet communication that turns a standard Internet connection into a means to place phone calls.

- (a) Instant Messaging
- (b) Webcasting
- (c)Voice over Internet Protocol
- (d) A chat room

Question Number: 110 Question Id: 416529560 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

All of the following are ways to communicate on the Internet EXCEPT:

- (a) Instant Messaging.
- (b)E-mail
- (c) Hyperlinks.
- (d) Chat Rooms.

Question Number: 111 Question Id: 416529561 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 considered as modern ICT devices?

- (a) Digital camera
- (b) TV
- (c) LCD
- (d) PC

Question Number: 112 Question Id: 416529562 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Identify the communication barrier in the following conversation:

- (a) Jargon
- (b) Noise
- (c) Culture
- (d) Emotion

Question Number: 113 Question Id: 416529563 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 the physical barrier to listening?

- (a) Noise
- (b) Poor acoustics
- (c) Uncomfortable seating arrangement
- (d) All of them

Question Number: 114 Question Id: 416529564 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Which type of barrier is Self-image?
(a) Physical
(b) Mechanical
(c) Psychological
(d) Linguistic
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Question Number: 115 Question Id: 416529565 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 group communication a whistling microphone is a barrier.
(a) Physical
(b) Technical
(c) Psychological (d) Noise
(a) Noise
Question Number: 116 Question Id: 416529566 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 barriers which arise due to technological malfunctions is
(a) Semantic barriers
(b) Technical barriers
(c) Personal barriers
(d) Physical barriers
Question Number: 117 Question Id: 416529567 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 are the common barriers that hamper communication?
a) Barriers with people
b) Barriers with words c) Barriers made by cultural differences
d) Barriers made by distance
Question Number: 118 Question Id: 416529568 Question Type: MCQ Option Shuffling: No Display Question Number: Yes
Single Line Question Option : No Option Orientation : Vertical
Circums in a loc
Cinema is a/an (a) Visual medium
(b) Audio Visual medium
(c) Audio medium
(d) Print medium
Question Number: 119 Question Id: 416529569 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 modem is typically connected to a computer through a:
(a) Serial port. (b) NIC card.
(c) Parallel port.
(d) Jack.
Question Number: 120 Question Id: 416529570 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 personal journal entries posted on the Web. (a) Diaries
(a) Dianes (b) Newsgroups
(c) Wikis
(d) Blogs