

# National Testing Agency

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## Communication Technologies in Education

<b>Group Number :</b>	1
<b>Group Id :</b>	512452144
<b>Group Maximum Duration :</b>	0
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<b>Show Attended Group? :</b>	No
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<b>Break time :</b>	0
<b>Group Marks :</b>	100
<b>Is this Group for Examiner? :</b>	No

## Communication Technologies in Education -1

<b>Section Id :</b>	512452788
<b>Section Number :</b>	1
<b>Section type :</b>	Online
<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions :</b>	100
<b>Number of Questions to be attempted :</b>	100
<b>Section Marks :</b>	100
<b>Mark As Answered Required? :</b>	Yes
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	512452795
<b>Question Shuffling Allowed :</b>	Yes

**Question Number : 1 Question Id : 51245212552 Question Type : MCQ Option Shuffling : No Is  
Question Mandatory : No  
Correct Marks : 1 Wrong Marks : 0**

Internet telephony is possible today due to:

1. HTTP
2. FTP
3. SMTP
4. VOIP

**Options :**

- 51245238377. 1
- 51245238378. 2
- 51245238379. 3
- 51245238380. 4

**Question Number : 2 Question Id : 51245212553 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Non-formal education aims to develop learners':

1. Dependence on teachers
2. Autonomy and independence
3. Potentiality
4. All of the above

**Options :**

- 51245238381. 1
- 51245238382. 2
- 51245238383. 3
- 51245238384. 4

**Question Number : 3 Question Id : 51245212554 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The CIET was set by merging the Center of Educational Technology and \_\_\_\_\_.

1. Department of Research and Publication
2. Department of National Institute of Education
3. Department of Computer Education
4. Department of Teaching aids

**Options :**

- 51245238385. 1
- 51245238386. 2
- 51245238387. 3

51245238388. 4

**Question Number : 4 Question Id : 51245212555 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

What does SWAYAM stand for?

1. Students way of Acquiring Youths And Mentality
2. Self Way of Acquisition of Yantrik Minds
3. Stand Way of Actual learning for Young Accurate Minds
4. Study Webs of Active Learning for Young Aspiring Minds

**Options :**

51245238389. 1

51245238390. 2

51245238391. 3

51245238392. 4

**Question Number : 5 Question Id : 51245212556 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Technology has limitations in making a substantial contribution to:

1. Classroom teaching
2. Online education
3. Value education
4. Adult education

**Options :**

51245238393. 1

51245238394. 2

51245238395. 3

51245238396. 4

**Question Number : 6 Question Id : 51245212557 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

In a client/server environment, most or all of the network operating system resides on the:

1. Client Mach
2. CD
3. Server Computer
4. Mainframe

**Options :**

- 51245238397. 1
- 51245238398. 2
- 51245238399. 3
- 51245238400. 4

**Question Number : 7 Question Id : 51245212558 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Data is transmitted using light through a cable:

1. Twisted pair
2. Fibre optic
3. Coaxial
4. Microwave

**Options :**

- 51245238401. 1
- 51245238402. 2
- 51245238403. 3
- 51245238404. 4

**Question Number : 8 Question Id : 51245212559 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which of the following is NOT a media type?

1. Radio
2. Television
3. Wall Street Journal
4. Magazines

**Options :**

- 51245238405. 1
- 51245238406. 2

51245238407. 3

51245238408. 4

**Question Number : 9 Question Id : 51245212560 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Communis means:

1. Communist
2. To make common
3. Miscommunication
4. Communicate

**Options :**

51245238409. 1

51245238410. 2

51245238411. 3

51245238412. 4

**Question Number : 10 Question Id : 51245212561 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which one of the following is an example of a network?

1. A computer attached to a printer and scanner for input and output of information
2. Computer system sharing common communication for the medium fo the purpose of sharing information or devices
3. Several printers connected to a single switch box going to a single terminal
4. Several disketts holding information for one workstation

**Options :**

51245238413. 1

51245238414. 2

51245238415. 3

51245238416. 4

**Question Number : 11 Question Id : 51245212562 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which one of the following is NOT considered a modern ICT device?

1. Digital camera
2. Television
3. LCD
4. PC

**Options :**

- 51245238417. 1
- 51245238418. 2
- 51245238419. 3
- 51245238420. 4

**Question Number : 12 Question Id : 51245212563 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Which one of the following are personal journal entries posted on the web?

1. Diaries
2. Newsgroups
3. Wikis
4. Blogs

**Options :**

- 51245238421. 1
- 51245238422. 2
- 51245238423. 3
- 51245238424. 4

**Question Number : 13 Question Id : 51245212564 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

The term, Technology of Education means:

1. Use of hardware
2. Application of software
3. Systems approach
4. None of the above

**Options :**

- 51245238425. 1
- 51245238426. 2
- 51245238427. 3

51245238428. 4

**Question Number : 14 Question Id : 51245212565 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Which one of the following principles suggests excluding extraneous material?

1. Personalisation principle
2. Coherence principle
3. Spatial contiguity principle
4. Temporal contiguity principle

**Options :**

- 51245238429. 1
- 51245238430. 2
- 51245238431. 3
- 51245238432. 4

**Question Number : 15 Question Id : 51245212566 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

OERs can be used for:

1. Planning in education
2. Evaluation in education
3. Professional development
4. All of the above

**Options :**

- 51245238433. 1
- 51245238434. 2
- 51245238435. 3
- 51245238436. 4

**Question Number : 16 Question Id : 51245212567 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

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

1. Analytical listening
2. Empathetic listening
3. Critical listening
4. Dialogic listening

**Options :**

- 51245238437. 1
- 51245238438. 2
- 51245238439. 3
- 51245238440. 4

**Question Number : 17 Question Id : 51245212568 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The first MOOC course was was on:

1. Psychomotor
2. e-Learning
3. Management
4. Artificial Intelligence

**Options :**

- 51245238441. 1
- 51245238442. 2
- 51245238443. 3
- 51245238444. 4

**Question Number : 18 Question Id : 51245212569 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

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

1. Centralisation of network adapters
2. Decentralisation of network security protection
3. Centralisation of files and data
4. Decentralisation of peripherals

**Options :**

- 51245238445. 1

51245238446. 2

51245238447. 3

51245238448. 4

**Question Number : 19 Question Id : 51245212570 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

LAN stands for:

1. Local Area Nodes
2. Logical Arrangement of Network
3. Local Area Network
4. Linked Area Network

**Options :**

51245238449. 1

51245238450. 2

51245238451. 3

51245238452. 4

**Question Number : 20 Question Id : 51245212571 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

When we want to find out rapidly/quickly whether a certain article is relevant to our own area of study or research, we

1. Skim
2. Scan
3. Review
4. Xerox

**Options :**

51245238453. 1

51245238454. 2

51245238455. 3

51245238456. 4

**Question Number : 21 Question Id : 51245212572 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which one of the following is NOT a social networking site?

1. Pinterest
2. Tumblr
3. Spoken Tutorial
4. Foursquare

**Options :**

- 51245238457. 1
- 51245238458. 2
- 51245238459. 3
- 51245238460. 4

**Question Number : 22 Question Id : 51245212573 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Which one of the following statements about copyright is correct?

1. It is effective only if the author has a statement about copyright on his/her work.
2. It applies to computer software only.
3. The author must register his/her work to obtain copyright.
4. It applies automatically to the owner of the original work.

**Options :**

- 51245238461. 1
- 51245238462. 2
- 51245238463. 3
- 51245238464. 4

**Question Number : 23 Question Id : 51245212574 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

In group communication, a whistling microphone is what kind of barrier?

1. Physical
2. Technical
3. Psychological
4. Noise

**Options :**

- 51245238465. 1
- 51245238466. 2
- 51245238467. 3

51245238468. 4

**Question Number : 24 Question Id : 51245212575 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The protocol used for e-mail is called:

1. HTTP
2. FTP
3. SMTP
4. VOIP

**Options :**

51245238469. 1

51245238470. 2

51245238471. 3

51245238472. 4

**Question Number : 25 Question Id : 51245212576 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Correspondence courses are:

1. Informal
2. Residential
3. Formal
4. Non-Formal

**Options :**

51245238473. 1

51245238474. 2

51245238475. 3

51245238476. 4

**Question Number : 26 Question Id : 51245212577 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which one of the following technology/educational media requires the simultaneous presence of the learner and the instructor?

1. Asynchronous media
2. Synchronous media
3. Web content
4. CAI

**Options :**

- 51245238477. 1
- 51245238478. 2
- 51245238479. 3
- 51245238480. 4

**Question Number : 27 Question Id : 51245212578 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The network configuration that allows every computer to act as both a client and a server is:

1. Client/Server model
2. Host System
3. Server Network
4. Peer to Peer Network

**Options :**

- 51245238481. 1
- 51245238482. 2
- 51245238483. 3
- 51245238484. 4

**Question Number : 28 Question Id : 51245212579 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**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 a

1. Twisted Pair Channel
2. Microwave
3. Coaxial Cable
4. Fibre Optic Cable

**Options :**

- 51245238485. 1
- 51245238486. 2
- 51245238487. 3
- 51245238488. 4

**Question Number : 29 Question Id : 51245212580 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

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

- 1. Elements
- 2. Barrier
- 3. Message
- 4. Receiver

**Options :**

- 51245238489. 1
- 51245238490. 2
- 51245238491. 3
- 51245238492. 4

**Question Number : 30 Question Id : 51245212581 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

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

- 1. Pre-listening phase
- 2. While-listening phase
- 3. Post-listening phase
- 4. None of the above

**Options :**

- 51245238493. 1
- 51245238494. 2
- 51245238495. 3
- 51245238496. 4

**Question Number : 31 Question Id : 51245212582 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which one of these statements best describe the concept of Intranet?

1. Local computer network with an internet connection.
2. Organisation's computer network that uses internet technologies.
3. Organisation's computer network with not more than 10 computers.
4. Home network.

**Options :**

- 51245238497. 1
- 51245238498. 2
- 51245238499. 3
- 51245238500. 4

**Question Number : 32 Question Id : 51245212583 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

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

1. Instant Messaging
2. E-mail
3. Hyperlinks
4. Chatrooms

**Options :**

- 51245238501. 1
- 51245238502. 2
- 51245238503. 3
- 51245238504. 4

**Question Number : 33 Question Id : 51245212584 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which is the largest photo-sharing social networking site?

1. Facebook
2. Twitter
3. Clixtr
4. Pinterest

**Options :**

- 51245238505. 1
- 51245238506. 2
- 51245238507. 3

51245238508. 4

**Question Number : 34 Question Id : 51245212585 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Copyright protects:

1. Profits
2. Original expression of ideas
3. Ideas of others
4. Inexperience

**Options :**

- 51245238509. 1
- 51245238510. 2
- 51245238511. 3
- 51245238512. 4

**Question Number : 35 Question Id : 51245212586 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

OER Commons was spearheaded in the year:

1. 2002
2. 2000
3. 2007
4. 2010

**Options :**

- 51245238513. 1
- 51245238514. 2
- 51245238515. 3
- 51245238516. 4

**Question Number : 36 Question Id : 51245212587 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Which of the following principles suggests inclusion of words and graphics?

1. Multimedia principle
2. Modality principle
3. Coherence principle
4. Redundancy principle

**Options :**

- 51245238517. 1
- 51245238518. 2
- 51245238519. 3
- 51245238520. 4

**Question Number : 37 Question Id : 51245212588 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

The opportunity to access/deprive access to computer-based technology at home or school leads to:

- 1. Social Divide
- 2. Cultural Divide
- 3. Political Divide
- 4. Digital Divide

**Options :**

- 51245238521. 1
- 51245238522. 2
- 51245238523. 3
- 51245238524. 4

**Question Number : 38 Question Id : 51245212589 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

MAN stands for:

- 1. Metropolitan Area Network
- 2. Marked Area Network
- 3. Metropolitan Arranged Network
- 4. Manufactured Arrangement of Network

**Options :**

- 51245238525. 1
- 51245238526. 2
- 51245238527. 3
- 51245238528. 4

**Question Number : 39 Question Id : 51245212590 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Communication in a straight line is accomplished using:

1. Twisted pairs
2. Fiber optics
3. Coaxial cables
4. Infrared

**Options :**

- 51245238529. 1
- 51245238530. 2
- 51245238531. 3
- 51245238532. 4

**Question Number : 40 Question Id : 51245212591 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The Shannon and Weaver model of communication is:

1. Modular
2. Circular
3. Linear
4. Non-Linear

**Options :**

- 51245238533. 1
- 51245238534. 2
- 51245238535. 3
- 51245238536. 4

**Question Number : 41 Question Id : 51245212592 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

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

1. Noise
2. Sender
3. Social System
4. Time

**Options :**

- 51245238537. 1
- 51245238538. 2
- 51245238539. 3

51245238540. 4

**Question Number : 42 Question Id : 51245212593 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Which of the following is/are physical barrier(s) to listening?

1. Noise
2. Poor Acoustics
3. Uncomfortable sitting arrangement
4. All of the above

**Options :**

- 51245238541. 1
- 51245238542. 2
- 51245238543. 3
- 51245238544. 4

**Question Number : 43 Question Id : 51245212594 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

The temporal contiguity principle is followed when

1. Narration is presented before an animation.
2. Separation of a main lesson page and linked window that pops up is made.
3. Use of a graphic legend to show the parts of the graphics is done
4. Synchronization of the presentation of words and pictures is done.

**Options :**

- 51245238545. 1
- 51245238546. 2
- 51245238547. 3
- 51245238548. 4

**Question Number : 44 Question Id : 51245212595 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Which one of the following is multimedia software?

1. MS Power Point
2. MS Word
3. Excel
4. Adobe Page Maker

**Options :**

- 51245238549. 1
- 51245238550. 2
- 51245238551. 3
- 51245238552. 4

**Question Number : 45 Question Id : 51245212596 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Educational Technology in its true sense involves:

1. Hardware only
2. Software only
3. Systems approach
4. All of the above

**Options :**

- 51245238553. 1
- 51245238554. 2
- 51245238555. 3
- 51245238556. 4

**Question Number : 46 Question Id : 51245212597 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The type of Reading that can also be called "Reading for Accuracy" is:

1. Loud Reading
2. Silent Reading
3. Intensive Reading
4. Extensive Reading

**Options :**

- 51245238557. 1
- 51245238558. 2
- 51245238559. 3
- 51245238560. 4

**Question Number : 47 Question Id : 51245212598 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Which of the following is necessary in every client/server network?

1. Packet Screener
2. Bridge
3. Transmission Media
4. E-mail Server

**Options :**

- 51245238561. 1
- 51245238562. 2
- 51245238563. 3
- 51245238564. 4

**Question Number : 48 Question Id : 51245212599 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

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

1. Cables
2. Satellites
3. Microwave
4. Wireless Transmission

**Options :**

- 51245238565. 1
- 51245238566. 2
- 51245238567. 3
- 51245238568. 4

**Question Number : 49 Question Id : 51245212600 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

The system developed to automatically translate text based addresses to numeric addresses is called:

1. DSL
2. DNS
3. SNL
4. SDN

**Options :**

- 51245238569. 1
- 51245238570. 2
- 51245238571. 3
- 51245238572. 4

**Question Number : 50 Question Id : 51245212601 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Which one of the following is a limitation of ICT in education?

- 1. Shift in the role of the teacher
- 2. Creation of interactive and engaging learning environment
- 3. Forces the learner to think independently
- 4. Availability of infrastructure and resources

**Options :**

- 51245238573. 1
- 51245238574. 2
- 51245238575. 3
- 51245238576. 4

**Question Number : 51 Question Id : 51245212602 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Which are the common barriers that hamper communication?

- 1. Barriers with people
- 2. Barriers with words
- 3. Barriers made by cultural differences
- 4. Barriers made by distances

**Options :**

- 51245238577. 1
- 51245238578. 2
- 51245238579. 3
- 51245238580. 4

**Question Number : 52 Question Id : 51245212603 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

The earliest known use of social networking site began in:

1. 1998
2. 1994
3. 1993
4. 2000

**Options :**

- 51245238581. 1
- 51245238582. 2
- 51245238583. 3
- 51245238584. 4

**Question Number : 53 Question Id : 51245212604 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

OERs refer to:

1. Open Education Research
2. Open Educational Resources
3. Open Educational Repositories
4. Open Elementary Research

**Options :**

- 51245238585. 1
- 51245238586. 2
- 51245238587. 3
- 51245238588. 4

**Question Number : 54 Question Id : 51245212605 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Increase in cognitive load:

1. Has negative impact on learning
2. Has positive impact on learning
3. Has no impact on learning
4. None of the above

**Options :**

- 51245238589. 1
- 51245238590. 2
- 51245238591. 3
- 51245238592. 4

**Question Number : 55 Question Id : 51245212606 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No 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 :

1. Formal education
2. Distance education
3. Informal education
4. Residential education

**Options :**

- 51245238593. 1
- 51245238594. 2
- 51245238595. 3
- 51245238596. 4

**Question Number : 56 Question Id : 51245212607 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

On client/server network, routers:

1. Transfer data between two networks
2. Route data between two collision domains on a single network
3. Move data efficiently from node to node on the internal network
4. Are necessary only in networks using the star topology

**Options :**

- 51245238597. 1
- 51245238598. 2
- 51245238599. 3
- 51245238600. 4

**Question Number : 57 Question Id : 51245212608 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Which of the following is NOT a MOOC?

1. Edx
2. Coursera
3. Udacity
4. MIT

**Options :**

- 51245238601. 1
- 51245238602. 2
- 51245238603. 3
- 51245238604. 4

**Question Number : 58 Question Id : 51245212609 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Which one of the following is NOT a component of the Communication Model?

- 1. Sender
- 2. Messenger
- 3. Encoding
- 4. Receiver

**Options :**

- 51245238605. 1
- 51245238606. 2
- 51245238607. 3
- 51245238608. 4

**Question Number : 59 Question Id : 51245212610 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Shannon and Weaver were the first to introduce the concept of :

- 1. Signal
- 2. Noise
- 3. Receiver
- 4. Message

**Options :**

- 51245238609. 1
- 51245238610. 2
- 51245238611. 3
- 51245238612. 4

**Question Number : 60 Question Id : 51245212611 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Instructional Technology means:

1. A network of devices to improve teaching-learning
2. Software application and operating system
3. Tools, equipment and multimedia to improve teaching-learning
4. None of the above

**Options :**

- 51245238613. 1
- 51245238614. 2
- 51245238615. 3
- 51245238616. 4

**Question Number : 61 Question Id : 51245212612 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

What is the minimum transfer rate of the Broadband transmission system?

1. 54 kbps
2. 128 kbps
3. 2 mbps
4. 256 kbps

**Options :**

- 51245238617. 1
- 51245238618. 2
- 51245238619. 3
- 51245238620. 4

**Question Number : 62 Question Id : 51245212613 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

The basic principles of ethics in using open resources have been laid down by :

1. BERA
2. MIT
3. CC
4. OER Commons

**Options :**

- 51245238621. 1
- 51245238622. 2
- 51245238623. 3
- 51245238624. 4

**Question Number : 63 Question Id : 51245212614 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

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

1. Security is stronger on client/server network
2. They eliminate the need for dedicated servers
3. They are less scaleable tha peer to peer networks
4. They are cheaper to install

**Options :**

51245238625. 1

51245238626. 2

51245238627. 3

51245238628. 4

**Question Number : 64 Question Id : 51245212615 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Find the odd one out.

1. LinkedIn
2. Facebook
3. ResearchGate
4. SparkPeople

**Options :**

51245238629. 1

51245238630. 2

51245238631. 3

51245238632. 4

**Question Number : 65 Question Id : 51245212616 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

To ensure only authorised users can access a network, which server would a client/server network include:

1. File
2. Authentication
3. Communication
4. Application

**Options :**

- 51245238633. 1
- 51245238634. 2
- 51245238635. 3
- 51245238636. 4

**Question Number : 66 Question Id : 51245212617 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Which of the following is/are example(s) of a channel used in the communication process?

1. Telephone line
2. Newspaper
3. E-mail
4. All of the above

**Options :**

- 51245238637. 1
- 51245238638. 2
- 51245238639. 3
- 51245238640. 4

**Question Number : 67 Question Id : 51245212618 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Which of the following best describe a computer network where one computer provides resources to others?

1. LAN
2. Server-user
3. Client-server
4. Server-programme

**Options :**

- 51245238641. 1
- 51245238642. 2
- 51245238643. 3
- 51245238644. 4

**Question Number : 68 Question Id : 51245212619 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

ICT:

- 1. Makes use of information to fulfil the needs of human beings.
- 2. Makes use of tools and technologies to manage information.
- 3. Is a combination of communication technology and information technology.
- 4. All of the above.

**Options :**

- 51245238645. 1
- 51245238646. 2
- 51245238647. 3
- 51245238648. 4

**Question Number : 69 Question Id : 51245212620 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Cinema is a/an :

- 1. Visual medium
- 2. Audio Visual medium
- 3. Audio medium
- 4. Print medium

**Options :**

- 51245238649. 1
- 51245238650. 2
- 51245238651. 3
- 51245238652. 4

**Question Number : 70 Question Id : 51245212621 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

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

1. Motivated to speak
2. Active soon
3. Discouraged quickly
4. Silent

**Options :**

- 51245238653. 1
- 51245238654. 2
- 51245238655. 3
- 51245238656. 4

**Question Number : 71 Question Id : 51245212622 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The MIT Courseware aimed to:

1. Make all knowledge open
2. Record all undergraduate courses in MIT and make it freely available.
3. Create a MOOC
4. Offer courses to its own students

**Options :**

- 51245238657. 1
- 51245238658. 2
- 51245238659. 3
- 51245238660. 4

**Question Number : 72 Question Id : 51245212623 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which of the following mode of Computer Aided Learning is useful to teach mathematics problems?

1. Tutorial
2. Simulation
3. Discovery mode
4. Drill and Practice

**Options :**

- 51245238661. 1
- 51245238662. 2
- 51245238663. 3

51245238664. 4

**Question Number : 73 Question Id : 51245212624 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Web 2.0 is otherwise known as:

1. Semantic Web
2. Social Web
3. Intelligent Web
4. World Wide Web

**Options :**

51245238665. 1

51245238666. 2

51245238667. 3

51245238668. 4

**Question Number : 74 Question Id : 51245212625 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The common pathways on a WAN are known as:

1. Nodes
2. Hubs
3. The Backbone
4. Routers

**Options :**

51245238669. 1

51245238670. 2

51245238671. 3

51245238672. 4

**Question Number : 75 Question Id : 51245212626 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which statement is FALSE about wireless networks?

1. Wireless networks are convenient.
2. Wireless networks are slower than wired LANs.
3. Wireless networks use radio transmitters.
4. Wireless networks are faster than wired networks.

**Options :**

- 51245238673. 1
- 51245238674. 2
- 51245238675. 3
- 51245238676. 4

**Question Number : 76 Question Id : 51245212627 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

All of the following are web-based e-mail clients (meaning you can access an e-mail account from any computer), EXCEPT:

- 1. Yahoo
- 2. Hotmail
- 3. Gmail
- 4. Microsoft Word

**Options :**

- 51245238677. 1
- 51245238678. 2
- 51245238679. 3
- 51245238680. 4

**Question Number : 77 Question Id : 51245212628 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Plagiarism is :

- 1. Violation of academic integrity but is not illegal
- 2. Usually brings a lawsuit
- 3. Presenting someone else's work as your own
- 4. Subject to CBI investigation

**Options :**

- 51245238681. 1
- 51245238682. 2
- 51245238683. 3
- 51245238684. 4

**Question Number : 78 Question Id : 51245212629 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

A Regional Institute of Education is located in all of the following locations, except:

1. Bhopal
2. Patna
3. Mysore
4. Shillong

**Options :**

- 51245238685. 1
- 51245238686. 2
- 51245238687. 3
- 51245238688. 4

**Question Number : 79 Question Id : 51245212630 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which type of barrier is self image?

1. Physical
2. Mechanical
3. Psychological
4. Linguistic

**Options :**

- 51245238689. 1
- 51245238690. 2
- 51245238691. 3
- 51245238692. 4

**Question Number : 80 Question Id : 51245212631 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Web pages are transferred via internet using:

1. HTTP
2. HTML
3. SMTP
4. VOIP

**Options :**

- 51245238693. 1
- 51245238694. 2
- 51245238695. 3

51245238696. 4

**Question Number : 81 Question Id : 51245212632 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which of these is the best description of the Contiguity Principle?

1. Using text by itself is the best tool to increase learning.
2. Unrelated images can hinder learning.
3. Text and graphics are often in competition with each other.
4. Corresponding text and graphics should be placed near each other.

**Options :**

51245238697. 1

51245238698. 2

51245238699. 3

51245238700. 4

**Question Number : 82 Question Id : 51245212633 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

NCERT was set up by the Government of India on:

1. 21<sup>st</sup> September 1969
2. 1<sup>st</sup> September 1981
3. 1<sup>st</sup> September 1961
4. 21<sup>st</sup> September 1967

**Options :**

51245238701. 1

51245238702. 2

51245238703. 3

51245238704. 4

**Question Number : 83 Question Id : 51245212634 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which one of the following is NOT a barrier to effective communication associated with the media?

1. Noise
2. Information overload
3. Space proxemics
4. Inappropriateness of media and/or channel

**Options :**

- 51245238705. 1
- 51245238706. 2
- 51245238707. 3
- 51245238708. 4

**Question Number : 84 Question Id : 51245212635 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

When a reader has to infer a time relationship - the year, time of the day and season; geographical relationships and cause and effect relationships from a particular text, s/he has to operate cognitively at \_\_\_\_\_level?

1. Literal
2. Interpretive
3. Critical
4. Creative

**Options :**

- 51245238709. 1
- 51245238710. 2
- 51245238711. 3
- 51245238712. 4

**Question Number : 85 Question Id : 51245212636 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

An older type of data communication channel using multiple copper wires is called \_\_\_\_\_ technology.

1. Microwave
2. Fiber Optic Cable
3. Coaxial Cable
4. Twisted Pair Cable

**Options :**

- 51245238713. 1
- 51245238714. 2
- 51245238715. 3
- 51245238716. 4

**Question Number : 86 Question Id : 51245212637 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Noise does the following:

1. Enhances the message
2. Causes listeners to listen to messages more carefully
3. Distorts or interferes with a message
4. Focuses wandering thoughts

**Options :**

- 51245238717. 1
- 51245238718. 2
- 51245238719. 3
- 51245238720. 4

**Question Number : 87 Question Id : 51245212638 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The problem of 'hacking' on the internet is most generally associated with:

1. Stealing
2. Destroying data
3. Intrusion
4. Writing software in an unprofessional way

**Options :**

- 51245238721. 1
- 51245238722. 2
- 51245238723. 3

51245238724. 4

**Question Number : 88 Question Id : 51245212639 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

What is used for communication between branches of one company in Spain and Australia?

1. The Internet
2. Wireless Network
3. Wide Area Network
4. World Wide Web

**Options :**

51245238725. 1

51245238726. 2

51245238727. 3

51245238728. 4

**Question Number : 89 Question Id : 51245212640 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which one of the following is a form of voice based internet communication that turns a standard internet connection into a means to place phone calls?

1. Instant Messaging
2. Webcasting
3. Voice Over Internet Protocol
4. A Chat Room

**Options :**

51245238729. 1

51245238730. 2

51245238731. 3

51245238732. 4

**Question Number : 90 Question Id : 51245212641 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

A modem is typically connected to a computer through a :

1. Serial Port
2. NIC
3. Parallel Port
4. Jack

**Options :**

- 51245238733. 1
- 51245238734. 2
- 51245238735. 3
- 51245238736. 4

**Question Number : 91 Question Id : 51245212642 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

ICT stands for:

1. Instruction and Communicative Technique
2. Information and Communication Technology
3. Information and Communicative Technique
4. Instruction and Communicative Technology

**Options :**

- 51245238737. 1
- 51245238738. 2
- 51245238739. 3
- 51245238740. 4

**Question Number : 92 Question Id : 51245212643 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Spatial contiguity principle is followed in the following example:

1. Caption is the bottom of full screen
2. Obscuring connection with scrolling text
3. Image includes related labels
4. Feedback on a separate screen form practice question

**Options :**

- 51245238741. 1
- 51245238742. 2
- 51245238743. 3
- 51245238744. 4

**Question Number : 93 Question Id : 51245212644 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

One of the major issues in using OERs is:

1. We need to pay for it
2. Checking on the copyright
3. Validity of the content
4. Obtaining permission to use

**Options :**

51245238745. 1

51245238746. 2

51245238747. 3

51245238748. 4

**Question Number : 94 Question Id : 51245212645 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

A device connected to a network that requests resources available from other devices is called a:

1. Client
2. Server
3. Host
4. NOS

**Options :**

51245238749. 1

51245238750. 2

51245238751. 3

51245238752. 4

**Question Number : 95 Question Id : 51245212646 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Why is there a need to integrate technology in education?

1. Factors to adopt technology to education
2. The exploding population
3. The knowledge explosion
4. The changing science and technology of our current society

**Options :**

- 51245238753. 1
- 51245238754. 2
- 51245238755. 3
- 51245238756. 4

**Question Number : 96 Question Id : 51245212647 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

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

- 1. ETV
- 2. Teleconferencing
- 3. Multimedia DVD
- 4. Instant Messaging

**Options :**

- 51245238757. 1
- 51245238758. 2
- 51245238759. 3
- 51245238760. 4

**Question Number : 97 Question Id : 51245212648 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The primary difference between a LAN and a WAN is :

- 1. The number of software programmes available
- 2. Distance
- 3. The variety of hardware devices
- 4. The number of hardware devices

**Options :**

- 51245238761. 1
- 51245238762. 2
- 51245238763. 3
- 51245238764. 4

**Question Number : 98 Question Id : 51245212649 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The standard protocol for the Internet is:

1. TCP
2. IP
3. IP Address
4. TCP/IP

**Options :**

- 51245238765. 1
- 51245238766. 2
- 51245238767. 3
- 51245238768. 4

**Question Number : 99 Question Id : 51245212650 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

Which one of the following is NOT included in Harold Lasswell's Model?

1. Whom
2. When
3. Who
4. What

**Options :**

- 51245238769. 1
- 51245238770. 2
- 51245238771. 3
- 51245238772. 4

**Question Number : 100 Question Id : 51245212651 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0**

The barriers which arise due to technological malfunction is :

1. Semantic barriers
2. Technical barriers
3. Personal barriers
4. Physical barriers

**Options :**

- 51245238773. 1
- 51245238774. 2
- 51245238775. 3
- 51245238776. 4

