National Testing Agency

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ICT in Teaching and Learning-1

Section Id : 940918154

Section Number : 1

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Number of Questions :	100
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Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	940918219
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 9409187093 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Learner centred learning environment:

1. involves teacher's role as an information provider.
2. focuses on Product and end-semester examination.
3. focuses on Drill and Practice tasks
4. focusses on Drill and Practice, Collaborative, Interactive, real-life problem-solving experiences.

Options :

94091826617. 1

94091826618. 2

94091826619. 3

94091826620. 4

Question Number : 2 Question Id : 9409187094 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In a teacher centred learning environment, role of a teacher is -

1. as an information provider
2. as a guide and coach.
3. to evaluate portfolios and performance.
4. to evolve collaborative learning environment.

Options :

94091826621. 1

94091826622. 2

94091826623. 3

94091826624. 4

Question Number : 3 Question Id : 9409187095 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

According to the Information Processing theory of learning,

1. student is receptor of knowledge.
2. student actively engages in learning.
3. student's learning is based on his/her abilities and likings.
4. student constructs his/her knowledge.

Options :

94091826625. 1

94091826626. 2

94091826627. 3

94091826628. 4

Question Number : 4 Question Id : 9409187096 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The Conventional Behaviourist Theory of learning assumes that:

1. all behaviors are reflexes produced by a response to certain stimuli in the environment.
2. knowledge is not passively accumulated, but rather, is the result of active cognizing.
3. information processing by human senses leads to understanding and retention.
4. construction of knowledge of the world is based on individual experiences.

Options :

94091826629. 1

94091826630. 2

94091826631. 3

94091826632. 4

Question Number : 5 Question Id : 9409187097 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Who is considered to be the father of the progressive education movement?

1. J. Piaget
2. B.F. Skinner
3. J. Dewey
4. L. Vygotsky

Options :

94091826633. 1

94091826634. 2

94091826635. 3

94091826636. 4

Question Number : 6 Question Id : 9409187098 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Learner Directed Learning does NOT include-

1. Smart Classrooms, LCD Projectors
2. Virtual Labs
3. SPOC
4. MOOC

Options :

94091826637. 1

94091826638. 2

94091826639. 3

94091826640. 4

Question Number : 7 Question Id : 9409187099 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following point is most consistent with John Dewey's approach?

1. Learning requires a balance between providing knowledge and accounting for the interest and experience of students.
2. The learner is an active learner, not a passive observer.
3. Children can absorb knowledge through repetitive exposure to material without active engagement.
4. The teacher is a facilitator or partner in the learning process.

Options :

94091826641. 1

94091826642. 2

94091826643. 3

94091826644. 4

Question Number : 8 Question Id : 9409187100 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The Blended Classroom is a teaching and learning model where -

1. Students take part in ICT enabled learning activities, like - reading and/or watching lectures or interacting with online e-content on their own prior to attending class.
2. Students attends the class prior to taking part in ICT enabled learning activities, like - reading and/or watching lectures or interacting with online e-content on their own.
3. Students take part in ICT enabled learning activities, like - reading and/or watching lectures or interacting with online e-content on their own.
4. Students attend the classroom lectures for teaching and learning.

Options :

94091826645. 1

94091826646. 2

94091826647. 3

94091826648. 4

Question Number : 9 Question Id : 9409187101 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The more inclusive emerging trends in Learner Directed Learning include:

1. Classrooms, LCD Projectors.
2. Webcasting using A-VIEW.
3. TV, Electronic Smart Boards.
4. OER, MOOC, Mobile Learning

Options :

94091826649. 1

94091826650. 2

94091826651. 3

94091826652. 4

Question Number : 10 Question Id : 9409187102 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

HMD stands for:

1. Head Masked Display
2. Head Mounted Display
3. Head Made Display
4. Head Mounted Detection

Options :

94091826653. 1

94091826654. 2

94091826655. 3

94091826656. 4

Question Number : 11 Question Id : 9409187103 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

It is a mediated environment which creates the sensation in a user of being present in a (physical) surrounding:

1. WWW
2. VR
3. HMD
4. GUI

Options :

94091826657. 1

94091826658. 2

94091826659. 3

94091826660. 4

Question Number : 12 Question Id : 9409187104 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The following is NOT the function of e-tutor in context of online teaching and learning:

1. Academic Function as subject expert
2. Instructional Design Function to implement new pedagogy
3. Social Function to motivate in e-learning
4. Use Chalk and Board Method in Classroom

Options :

94091826661. 1

94091826662. 2

94091826663. 3

94091826664. 4

Question Number : 13 Question Id : 9409187105 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Massive Open Online Course (MOOC) refer to:

1. an online learning situation where a small group of learners have access to customized/ tailored course on network of an organization in tens or hundreds or few thousand.
2. an online course taught to thousands or tens of thousands of students at once.
3. an online course taught in the contact mode
4. an online course offered for small children

Options :

94091826665. 1

94091826666. 2

94091826667. 3

94091826668. 4

Question Number : 14 Question Id : 9409187106 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The following is NOT a function of e-tutor as Instructional Designer:

1. Establish elearning environment
2. Design e-Learning environment
3. Academic function for content and assessment
4. Selection of tools and methods to address learner needs

Options :

94091826669. 1

94091826670. 2

94091826671. 3

94091826672. 4

Question Number : 15 Question Id : 9409187107 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Small Private Online Course (SPOC) refer to:

1. An online learning situation where a small group of learners have access to customized/ tailored course on network of an organization in tens or hundreds or few thousand
2. a course taught to thousands or tens of thousands of students at once
3. a course taught in contact mode
4. a course offered by number of organizations.

Options :

94091826673. 1

94091826674. 2

94091826675. 3

94091826676. 4

Question Number : 16 Question Id : 9409187108 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The Major roles of e-tutor in an online teaching and learning environment is/ are as-

1. Teaching learner only
2. Facilitator, Instructional Designer, Administrator & Manager.
3. Facilitator only.
4. Managing and administering technology server for e-learning.

Options :

94091826677. 1

94091826678. 2

94091826679. 3

94091826680. 4

Question Number : 17 Question Id : 9409187109 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Intellectual Property (IP):

1. refers to creations of, such as inventions, literary and artistic works, designs, etc.
2. refers to Copyright law
3. refers to avoiding Plagiarism
4. refers to not using creative commons knowledge and creativity.

Options :

94091826681. 1

94091826682. 2

94091826683. 3

94091826684. 4

Question Number : 18 Question Id : 9409187110 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which is not a Digital Media?

1. Print News Paper
2. Twitter, Face book messages
3. Andriod Application Data
4. Graphic, Pictures, Video used in Power point Presentations

Options :

94091826685. 1

94091826686. 2

94091826687. 3

94091826688. 4

Question Number : 19 Question Id : 9409187111 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The bridging of digital divide can be done by

1. Equal Access
2. No Access
3. Selected Access
4. Restricted Access

Options :

94091826689. 1

94091826690. 2

94091826691. 3

94091826692. 4

Question Number : 20 Question Id : 9409187112 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Creative Commons (CC) Vocabulary BY-SA stands for:

1. Attribution Share Alike
2. Attribution No Derives
3. Attribution Non Commercial
4. Attribution Non Commercial Share Alike

Options :

94091826693. 1

94091826694. 2

94091826695. 3

94091826696. 4

Question Number : 21 Question Id : 9409187113 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Copyright does not give Creator the following rights:

1. Distribute his/her work
2. Reproduce, Perform his/her work
3. Reproduce, Display his/her work
4. Distribute others work

Options :

94091826697. 1

94091826698. 2

94091826699. 3

94091826700. 4

Question Number : 22 Question Id : 9409187114 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Creative Commons (CC) Vocabulary BY-NC-SA stands for:

1. allowing others to remix, tweak, and build upon your work even for commercial purposes, as long as they credit you and license their new creations under the identical terms.
2. allowing others for redistribution, commercial and non-commercial, as long as it is passed along unchanged and in whole, with credit to you.
3. allowing others to remix, tweak, and build upon your work non-commercially, and although their new works must also acknowledge you and be non-commercial, they don't have to license their derivative works on the same terms.
4. allowing others to remix, tweak, and build upon your work non-commercially, as long as they credit you and license their new creations under the identical terms.

Options :

94091826701. 1

94091826702. 2

94091826703. 3

94091826704. 4

Question Number : 23 Question Id : 9409187115 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Creative Commons (CC) Vocabulary BY-ND:

1. lets others remix, tweak, and build upon your work even for commercial purposes, as long as they credit you and license their new creations under the identical terms.
2. allows for redistribution, commercial and non-commercial, as long as it is passed along unchanged and in whole, with credit to you.
3. lets others remix, tweak, and build upon your work non-commercially, and although their new works must also acknowledge you and be non-commercial, they don't have to license their derivative works on the same terms.
4. lets others remix, tweak, and build upon your work non-commercially, as long as they credit you and license their new creations under the identical terms.

Options :

94091826705. 1

94091826706. 2

94091826707. 3

94091826708. 4

Question Number : 24 Question Id : 9409187116 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The first phase of hacking an IT system is compromising of which foundation of security?

1. Availability
2. Confidentiality
3. Integrity
4. Authentication

Options :

94091826709. 1

94091826710. 2

94091826711. 3

94091826712. 4

Question Number : 25 Question Id : 9409187117 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Phishing is a form of

1. Spamming
2. Identify Theft
3. Impersonation
4. Scanning

Options :

94091826713. 1

94091826714. 2

94091826715. 3

94091826716. 4

Question Number : 26 Question Id : 9409187118 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The purpose of 'data protection' is to-

1. Protect Personal Privacy
2. Prevent Virus
3. Increase the security of computer systems
4. Reduce Project Failures

Options :

94091826717. 1

94091826718. 2

94091826719. 3

94091826720. 4

Question Number : 27 Question Id : 9409187119 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

What is the most important activity in system hacking?

1. Information gathering
2. Cracking passwords
3. Escalating privileges
4. Changing configuration

Options :

94091826721. 1

94091826722. 2

94091826723. 3

94091826724. 4

Question Number : 28 Question Id : 9409187120 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

What is 'malware'?

1. A Virus or worm
2. A Trojan horse
3. A hacker tool
4. A corrupted program

Options :

94091826725. 1

94091826726. 2

94091826727. 3

94091826728. 4

Question Number : 29 Question Id : 9409187121 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

What is short form of malicious software?

1. Malware
2. Moleculewar
3. Malisoft
4. Malairasoft

Options :

94091826729. 1

94091826730. 2

94091826731. 3

94091826732. 4

Question Number : 30 Question Id : 9409187122 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

VIRUS stands for

1. Very Intelligent Result Until Source
2. Very Interchanged Resource Under Search
3. Vital Information Resource Under Siege
4. Viral Important Record User Searched

Options :

94091826733. 1

94091826734. 2

94091826735. 3

94091826736. 4

Question Number : 31 Question Id : 9409187123 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

To protect a computer from virus, you should install/ perform_____ in your computer.

1. Firewall
2. Disk cleanup
3. Antivirus
4. Disk fragmentation

Options :

94091826737. 1

94091826738. 2

94091826739. 3

94091826740. 4

Question Number : 32 Question Id : 9409187124 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The term for systems used for capturing, storing, retrieving, processing and transmitting data is called as:

1. Internet & Information Technology
2. Internet & Communication Technology
3. Information & Communication Technology
4. Information & Computer Technology

Options :

94091826741. 1

94091826742. 2

94091826743. 3

94091826744. 4

Question Number : 33 Question Id : 9409187125 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Firewalls are used to protect against

1. data driven attacks
2. fire attacks
3. virus attacks
4. unauthorized access

Options :

94091826745. 1

94091826746. 2

94091826747. 3

94091826748. 4

Question Number : 34 Question Id : 9409187126 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

To protect yourself from computer hacker, you should turn on a

1. Script
2. Firewall
3. VLC
4. Antivirus

Options :

94091826749. 1

94091826750. 2

94091826751. 3

94091826752. 4

Question Number : 35 Question Id : 9409187127 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

-------- is a computer program that can replicate itself and spread from one computer to another.

1. Antivirus
2. Pen Drive
3. Mouse
4. Computer Virus

Options :

94091826753. 1

94091826754. 2

94091826755. 3

94091826756. 4

Question Number : 36 Question Id : 9409187128 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which one of the following is an open source software?

1. Microsoft Office
2. Microsoft Excel
3. Mozilla Firefox
4. Windows OS

Options :

94091826757. 1

94091826758. 2

94091826759. 3

94091826760. 4

Question Number : 37 Question Id : 9409187129 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Linux OS is:

1. Proprietary OS
2. Open Source OS
3. Spread Sheet
4. Document Viewer

Options :

94091826761. 1

94091826762. 2

94091826763. 3

94091826764. 4

Question Number : 38 Question Id : 9409187130 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT considered as a benefit of smart classroom?

1. Enhances Human Values.
2. Provides rich learning experience.
3. Teachers can do experiments in pedagogy.
4. Provides collaborative learning environment.

Options :

94091826765. 1

94091826766. 2

94091826767. 3

94091826768. 4

Question Number : 39 Question Id : 9409187131 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following equipment is **NOT** a crucial part of smart classroom?

1. Opaque projector.
2. Overhead projector.
3. Student response system.
4. Video Projector.

Options :

94091826769. 1

94091826770. 2

94091826771. 3

94091826772. 4

Question Number : 40 Question Id : 9409187132 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

According to Dr. Bruno Frast, which among the following actions, is most effective for highest rate of remembrance?

1. Read and Listen
2. See and say
3. Read, say and Do
4. Read, listen, see, say and do

Options :

94091826773. 1

94091826774. 2

94091826775. 3

94091826776. 4

Question Number : 41 Question Id : 9409187133 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

For which of the following activity, Clicker device cannot be used?

1. Quickly evaluate students through MCQ.
2. Clear doubts of students.
3. Collect feedback from students.
4. Take class attendance.

Options :

94091826777. 1

94091826778. 2

94091826779. 3

94091826780. 4

Question Number : 42 Question Id : 9409187134 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following statement is NOT true about smart classroom equipment?

1. While writing on interactive pad its display appears on whiteboard.
2. Opaque Projector is used to project magnified view of an object placed under it.
3. Content written on Interactive board cannot be saved in a file.
4. eContent cannot be displayed from Internet on interactive board.

Options :

94091826781. 1

94091826782. 2

94091826783. 3

94091826784. 4

Question Number : 43 Question Id : 9409187135 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

For which of the following situation opaque projector is **NOT** suitable?

1. Display electronic slide show presentation.
2. Display magnified view of an object.
3. Display a diagram from a book.
4. Showing the process of punching a wire in a small connector.

Options :

94091826785. 1

94091826786. 2

94091826787. 3

94091826788. 4

Question Number : 44 Question Id : 9409187136 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following statement is true for blended learning?

1. In Blended learning, face-to-face classroom activity is eliminated.
2. Traditional classroom learning is integrated with technology based learning.
3. In-class activity and off-the class activities are reversed.
4. It stresses to learn through online learning mode only.

Options :

94091826789. 1

94091826790. 2

94091826791. 3

94091826792. 4

Question Number : 45 Question Id : 9409187137 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The role of teacher in blended learning is as a

1. Mentor.
2. Counsellor.
3. Class administrator.
4. Facilitator.

Options :

94091826793. 1

94091826794. 2

94091826795. 3

94091826796. 4

Question Number : 46 Question Id : 9409187138 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT a desirable point to design a flip class?

1. Decide where and when to flip the class.
2. Conduct face-to face- lecture session before student view video recorded lecture.
3. Design suitable classroom-based activities to enhance students learning.
4. Organizes content to engage learner for exposure before class.

Options :

94091826797. 1

94091826798. 2

94091826799. 3

94091826800. 4

Question Number : 47 Question Id : 9409187139 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

To apply blended approach in learning, which of the following is an appropriate strategy?

1. First, decide learning objectives, and then decide the appropriate teaching strategy, and ways of assessing the students' learning.
2. First, decide ways of assessing the students' learning, then decide the appropriate teaching strategy, and finally set the objectives.
3. First, decide appropriate teaching strategy, and then decide learning objectives and ways of assessing the students' learning.
4. First, decide learning objectives and then decide ways of assessing the student'slearning and finally decide appropriate teaching strategy.

Options :

94091826801. 1

94091826802. 2

94091826803. 3

94091826804. 4

Question Number : 48 Question Id : 9409187140 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT an implication for teaching and learning in flipped approach of learning?

1. The flipped learning makes up a role change for teachers and students.
2. It makes students more responsible for learning.
3. Activities are basically led by students.
4. Activities are directed and controlled by teachers in highly structured manner.

Options :

94091826805. 1

94091826806. 2

94091826807. 3

94091826808. 4

Question Number : 49 Question Id : 9409187141 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is a downside of flipped learning?

1. Teacher does not have control over outside-class activities of students and the Students may skip it.
2. Make students more responsible for learning.
3. Classroom sessions are more activity based.
4. It reduces the scope of developing critical thinking skills in students.

Options :

94091826809. 1

94091826810. 2

94091826811. 3

94091826812. 4

Question Number : 50 Question Id : 9409187142 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which phase of instructional design is present in each stage of ADDIE model?

1. Design
2. Evaluation
3. Analyze
4. Development

Options :

94091826813. 1

94091826814. 2

94091826815. 3

94091826816. 4

Question Number : 51 Question Id : 9409187143 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT a feature of web conferencing-based e-learning tool

1. One-to-many audio-video conversation.
2. Application sharing.
3. Communication through Chat.
4. Use of Virtual reality tools.

Options :

94091826817. 1

94091826818. 2

94091826819. 3

94091826820. 4

Question Number : 52 Question Id : 9409187144 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT Correct about individualized learning?

1. Learning strategies are based on students' entry level, and their aptitude.
2. Instruction is adjusted or regulated to meet the pace and learning needs of group of students.
3. Instruction is customized so as to fulfill the learning needs, preference and goals of individual learner.
4. In the case of individualized learning, the academic goals remain the same for group of students.

Options :

94091826821. 1

94091826822. 2

94091826823. 3

94091826824. 4

Question Number : 53 Question Id : 9409187145 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT true bout e-Notepad?

1. The notepad enables presenters to write text & draw diagram.
2. its content appears on computer system.
3. Content written on it is visible locally.
4. Content written on it is visible to all recipients

Options :

94091826825. 1

94091826826. 2

94091826827. 3

94091826828. 4

Question Number : 54 Question Id : 9409187146 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which option is used by the students to clarify doubts instantly with teacher during the running session in A-VIEW Video Conferencing Software?

1. Instant messaging.
2. Hand raise.
3. Chat.
4. e-Mail

Options :

94091826829. 1

94091826830. 2

94091826831. 3

94091826832. 4

Question Number : 55 Question Id : 9409187147 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which among the following statements is true about Synchronous learning?

1. Activity takes place in real time but teacher and students can use different tools for communication.
2. Activity takes place in real time and the teacher and students must have a common tool for communication.
3. Activity takes place in offline mode and the teacher and students can use different tools for communication.
4. Activity takes place in offline mode and the teacher and students must use a common tool for communication.

Options :

94091826833. 1

94091826834. 2

94091826835. 3

94091826836. 4

Question Number : 56 Question Id : 9409187148 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is a limitation of online lecture delivery?

1. Limited interaction, when audience size is large.
2. It cannot be accessed using mobile devices.
3. Its outreach is limited.
4. It is not cost effective in any case.

Options :

94091826837. 1

94091826838. 2

94091826839. 3

94091826840. 4

Question Number : 57 Question Id : 9409187149 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In A-VIEW Software, which of the following tool is used to view the archived lectures by the students?

1. Recording and playback
2. Viewer.
3. Library.
4. Video sharing.

Options :

94091826841. 1

94091826842. 2

94091826843. 3

94091826844. 4

Question Number : 58 Question Id : 9409187150 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following tool is used by students to post a question to the presenter during a class in A-VIEW Video Conferencing Software?

1. Hand raise.
2. Question and answer.
3. Quiz.
4. Viewer

Options :

94091826845. 1

94091826846. 2

94091826847. 3

94091826848. 4

Question Number : 59 Question Id : 9409187151 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT a benefit of Synchronous learning?

1. Students can interact at their preferred time.
2. Students can collaborate in real time.
3. It enables students to avoid feelings of isolation.
4. Students can interact with their teacher as well as their peers.

Options :

94091826849. 1

94091826850. 2

94091826851. 3

94091826852. 4

Question Number : 60 Question Id : 9409187152 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is a limitation of synchronous mode of learning?

1. Students can interact with their teachers but not with other students.
2. Students cannot interact with their teachers in real time.
3. Synchronous tools are not effective for learning.
4. It is not flexible in terms of time.

Options :

94091826853. 1

94091826854. 2

94091826855. 3

94091826856. 4

Question Number : 61 Question Id : 9409187153 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is true about web conferencing and video conferencing?

1. Web conferencing is primarily concerned with content sharing and collaboration while audio-video streaming is secondary.
2. Video conferencing is primarily concerned with content sharing and collaboration while audio-video streaming is secondary.
3. Web conferencing is primarily concerned with audio-video streaming while content sharing and collaboration is secondary.
4. Video conferencing and web conferencing are not distinct.

Options :

94091826857. 1

94091826858. 2

94091826859. 3

94091826860. 4

Question Number : 62 Question Id : 9409187154 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is true about Asynchronous learning tool?

1. Students are able to go through the lessons/course at their own pace and time.
2. Students can interact with teacher in real time.
3. Students are able to go through the lessons/course at a fixed time.
4. Students do not have provision to interact with teachers.

Options :

94091826861. 1

94091826862. 2

94091826863. 3

94091826864. 4

Question Number : 63 Question Id : 9409187155 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is false about M-learning?

1. It is best suitable for micro content.
2. It is available everywhere.
3. Learning activities can be customized.
4. It is not cost effective.

Options :

94091826865. 1

94091826866. 2

94091826867. 3

94091826868. 4

Question Number : 64 Question Id : 9409187156 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is a feature of Asynchronous learning mode?

1. Participants communicate at same time using the same communication tool.
2. Participants communicate at same time using different communication tool.
3. Participants communicate at different time using the same communication tool.
4. Participants cannot communicate with each other.

Options :

94091826869. 1

94091826870. 2

94091826871. 3

94091826872. 4

Question Number : 65 Question Id : 9409187157 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is a drawback of m-learning?

1. It leads to slow rate of learning.
2. Physical limitation of mobile devices may become an issue.
3. It is not flexible in learning.
4. Learning gets affected due to mobility of learner.

Options :

94091826873. 1

94091826874. 2

94091826875. 3

94091826876. 4

Question Number : 66 Question Id : 9409187158 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which Types of Resources are available in NMEICT-NPTEL project of India?

1. e-Content Repositories
2. Live lecture series
3. LMS
4. All of these are correct

Options :

94091826877. 1

94091826878. 2

94091826879. 3

94091826880. 4

Question Number : 67 Question Id : 9409187159 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The Spoken Tutorial is an audio-video tutorial, where an expert explains the working of a software by

1. demonstrating it on the screen
2. demonstrating it on the screen, along with a running commentary
3. a running audio commentary
4. a running video.

Options :

94091826881. 1

94091826882. 2

94091826883. 3

94091826884. 4

Question Number : 68 Question Id : 9409187160 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A Video that allows us to select one or more options while the video is playing is called?

1. Animated Video
2. Interactive Videos
3. High Definition (HD) Videos
4. All of these are correct

Options :

94091826885. 1

94091826886. 2

94091826887. 3

94091826888. 4

Question Number : 69 Question Id : 9409187161 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

What Type of Questions are possible to be asked in Interactive Videos?

1. Multiple Choice Questions
2. Missing Words
3. True or False
4. All of these are correct

Options :

94091826889. 1

94091826890. 2

94091826891. 3

94091826892. 4

Question Number : 70 Question Id : 9409187162 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Open educational resources covers:

1. Textbook
2. Audio-video lectures
3. Learning objects
4. All of these are correct

Options :

94091826893. 1

94091826894. 2

94091826895. 3

94091826896. 4

Question Number : 71 Question Id : 9409187163 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Virtual Reality mainly used for?

1. Better Sense of Place
2. Learn By Doing
3. Visual Learning
4. All mentioned are correct

Options :

94091826897. 1

94091826898. 2

94091826899. 3

94091826900. 4

Question Number : 72 Question Id : 9409187164 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A language used for modeling virtual reality over the internet is:

1. VML
2. VRML
3. XML
4. HTML

Options :

94091826901. 1

94091826902. 2

94091826903. 3

94091826904. 4

Question Number : 73 Question Id : 9409187165 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

SPOC's implies:

1. learning in small group
2. learning in larger group
3. learning either in large or small group
4. individualized learning strategy

Options :

94091826905. 1

94091826906. 2

94091826907. 3

94091826908. 4

Question Number : 74 Question Id : 9409187166 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which Hardware Equipment is used For Virtual Reality?

1. Digital Virtual gadget
2. Data Gloves, Head-Mounted Displays (HMDs), Digital Circuits
3. Digital circuits and simulator
4. Data Gloves, Head-Mounted Displays (HMDs), Handheld Virtual Reality Controller

Options :

94091826909. 1

94091826910. 2

94091826911. 3

94091826912. 4

Question Number : 75 Question Id : 9409187167 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In E-Library, one can access what type of resources?

1. Question Papers
2. Articles
3. Books
4. All of these are correct

Options :

94091826913. 1

94091826914. 2

94091826915. 3

94091826916. 4

Question Number : 76 Question Id : 9409187168 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

What Type of Software(s) are provided by Spoken Tutorial?

1. Free and Open Source Software (FOSS)
2. All programming languages
3. Audio conferencing Software
4. Learning management system

Options :

94091826917. 1

94091826918. 2

94091826919. 3

94091826920. 4

Question Number : 77 Question Id : 9409187169 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In India, which of the following is an E-Library?

1. MHRD
2. NDL
3. CMS
4. SWAYAM

Options :

94091826921. 1

94091826922. 2

94091826923. 3

94091826924. 4

Question Number : 78 Question Id : 9409187170 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

E-Library is also called?

1. Digital Library
2. E-Books
3. Digital archive
4. E-Resource

Options :

94091826925. 1

94091826926. 2

94091826927. 3

94091826928. 4

Question Number : 79 Question Id : 9409187171 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is **NOT** a synchronous tool?

1. Live Chat
2. e-Mail
3. Web conferencing with limited interaction
4. Instant messaging

Options :

94091826929. 1

94091826930. 2

94091826931. 3

94091826932. 4

Question Number : 80 Question Id : 9409187172 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

How do E-Research Tools help a researcher?

1. Improved Collaboration
2. Utilizing Advanced Computing Facilities
3. Managing and reusing research data
4. All of these are correct

Options :

94091826933. 1

94091826934. 2

94091826935. 3

94091826936. 4

Question Number : 81 Question Id : 9409187173 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which among the following facilities is/ are provided by E-Research?

1. Simulation Software
2. Development tools
3. Documentation tools
4. All of these are possible

Options :

94091826937. 1

94091826938. 2

94091826939. 3

94091826940. 4

Question Number : 82 Question Id : 9409187174 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is an advantage of Open Source Software?

1. You can edit the source code to customize it.
2. You have to pay to get license.
3. You need to be an expert to learn it.
4. Can sometimes be too generic for specialist purpose.

Options :

94091826941. 1

94091826942. 2

94091826943. 3

94091826944. 4

Question Number : 83 Question Id : 9409187175 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which form of digital resource

1. E-Library
2. E-Kiosk
3. E-Reservoir of Synopsis & Thesis
4. E-Journal

Options :

94091826945. 1

94091826946. 2

94091826947. 3

94091826948. 4

Question Number : 84 Question Id : 9409187176 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

E-Journals are also known as

1. Electronic Research (E-Research)
2. Electronic Serials (E-Serials)
3. Virtual Classroom
4. All mentioned are correct

Options :

94091826949. 1

94091826950. 2

94091826951. 3

94091826952. 4

Question Number : 85 Question Id : 9409187177 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Storage where all E-Journals are kept in an organized collection of information is called?

1. E-Database.
2. E-library.
3. E-Research.
4. All mentioned are correct

Options :

94091826953. 1

94091826954. 2

94091826955. 3

94091826956. 4

Question Number : 86 Question Id : 9409187178 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following smart classroom gadget cannot be used in online learning

1. eNotepad
2. multimedia projector
3. clicker
4. headphone

Options :

94091826957. 1

94091826958. 2

94091826959. 3

94091826960. 4

Question Number : 87 Question Id : 9409187179 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

What are the Advantages of E-Journals?

1. Provides timely access 24x7x365
2. Saves physical storage space.
3. Allows remote access.
4. All mentioned are correct

Options :

94091826961. 1

94091826962. 2

94091826963. 3

94091826964. 4

Question Number : 88 Question Id : 9409187180 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which one is a platform for research students to submit their Indian Ph.D. theses and make it available to the entire scholarly community in open access?

1. Shodhganga
2. SWAYAM Portal
3. E-Prints
4. Coursera

Options :

94091826965. 1

94091826966. 2

94091826967. 3

94091826968. 4

Question Number : 89 Question Id : 9409187181 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

An open access repository of Indian research in progress:

1. NEICT-NPTEL
2. NDL
3. NDL
4. ShodhGangotri

Options :

94091826969. 1

94091826970. 2

94091826971. 3

94091826972. 4

Question Number : 90 Question Id : 9409187182 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A LMS is suitable to offer online courses for:

1. Both MOOC as well as SPOC
2. MOOC and not for SPOC
3. For SPOC and not for MOOC
4. Neither MOOC nor SPOC

Options :

94091826973. 1

94091826974. 2

94091826975. 3

94091826976. 4

Question Number : 91 Question Id : 9409187183 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

LMS stands for

1. Learning Management Security
2. Learning Machine System
3. Learning Management System
4. Learning Management Software

Options :

94091826977. 1

94091826978. 2

94091826979. 3

94091826980. 4

Question Number : 92 Question Id : 9409187184 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is a MOOC platform?

1. NPTEL
2. COURSERA
3. E-library
4. Virtual Lab

Options :

94091826981. 1

94091826982. 2

94091826983. 3

94091826984. 4

Question Number : 93 Question Id : 9409187185 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which one is NOT a LMS Standard:

1. AICC compliance
2. IEEE Learning Object Metadata
3. TCPIP
4. SCORM

Options :

94091826985. 1

94091826986. 2

94091826987. 3

94091826988. 4

Question Number : 94 Question Id : 9409187186 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The Primary Function of a LMS is-

1. To manage an online learning environment
2. Store and track information
3. To participate in online training
4. Update the online training content

Options :

94091826989. 1

94091826990. 2

94091826991. 3

94091826992. 4

Question Number : 95 Question Id : 9409187187 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which among the following is an OER repository?

1. Gyan Kosh
2. Gyan Vani
3. NROER
4. Gyandarshan

Options :

94091826993. 1

94091826994. 2

94091826995. 3

94091826996. 4

Question Number : 96 Question Id : 9409187188 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is an INCORRECT statement.

1. In flipped learning, blended learning can be used.
2. In blended learning, flipped learning can be used.
3. Blended learning and flipped learning are different concepts.
4. Blended and flipped learning are more or less same.

Options :

94091826997. 1

94091826998. 2

94091826999. 3

94091827000. 4

Question Number : 97 Question Id : 9409187189 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

SPOC refers which type of platform?

1. Open
2. Private
3. Personal
4. Public

Options :

94091827001. 1

94091827002. 2

94091827003. 3

94091827004. 4

Question Number : 98 Question Id : 9409187190 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

SPOC does not support?

1. Blending classroom learning
2. Flipped classroom learning
3. Learner Centred learning
4. Teacher Centred Learning

Options :

94091827005. 1

94091827006. 2

94091827007. 3

94091827008. 4

Question Number : 99 Question Id : 9409187191 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In the Emerging Constructivism View of Learning Process, the learning is

1. Active
2. Passive
3. Product focused
4. Collaborative, interactive Construction of knowledge

Options :

94091827009. 1

94091827010. 2

94091827011. 3

94091827012. 4

Question Number : 100 Question Id : 9409187192 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is not true related to SPOC?

1. Only limited student can participate in SPOC
2. SPOC is online learning platform
3. SPOC are Massive Open Courses
4. MOODLE is suitable for SPOC Platform

Options :

94091827013. 1

94091827014. 2

94091827015. 3

94091827016. 4