

National Testing Agency

Question Paper Name :	Learning Management System 29th Sep 2020 Shift 2
Subject Name :	Learning Management System
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Learning Management System

Group Number :	1
Group Id :	899514172
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Group Minimum Duration :	120
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

Learning Management System

Section Id :	899514238
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	100
Number of Questions to be attempted :	100

Section Marks :	100
Mark As Answered Required? :	Yes
Sub-Section Number :	1
Sub-Section Id :	899514282
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 89951414529 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

e-Learning can be termed as

1. Learning using electronic media
2. Learning from distance
3. Learning using video Conferencing
4. Learning using Internet Technology only

Options :

- 89951456679. 1
- 89951456680. 2
- 89951456681. 3
- 89951456682. 4

Question Number : 2 Question Id : 89951414530 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

TEL is an abbreviation of

1. Technical Education and Learning
2. Technology Enabled Learning
3. Technology Enhancement Learning
4. Technician Education and Learning

Options :

- 89951456683. 1
- 89951456684. 2
- 89951456685. 3
- 89951456686. 4

Question Number : 3 Question Id : 89951414531 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Video Conference is widely used in

1. MOOC based System
2. Documentation Management
3. News for broadcasting
4. Synchronous mode of e-Learning

Options :

89951456687. 1
89951456688. 2
89951456689. 3
89951456690. 4

Question Number : 4 Question Id : 89951414532 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

E-learning can be termed as

1. Teachers' Centric Teaching and Learning System
2. Learners' Centric Teaching and Learning System
3. System Centric Teaching and Learning System
4. All of the above

Options :

89951456691. 1
89951456692. 2
89951456693. 3
89951456694. 4

Question Number : 5 Question Id : 89951414533 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

E-content developed for Technology Enabled Learning should have _____ basic properties

1. Four
2. Seven
3. One
4. Three

Options :

89951456695. 1
89951456696. 2
89951456697. 3
89951456698. 4

**Question Number : 6 Question Id : 89951414534 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

The ABCD of Instructional Objectives deals with

1. Audience, Behavior, Condition and Degree
2. Alternate, Broad, Condition and Depth
3. Alternate Behavior, Comparative, Depth
4. Automatic Behavior Comparison Device

Options :

89951456699. 1
89951456700. 2
89951456701. 3
89951456702. 4

**Question Number : 7 Question Id : 89951414535 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

MOOCs stands for

1. Massive Open Offline Courses
2. Massive Operational Offline Courses
3. Massive Open Online Courses
4. Massive Operational Online Courses

Options :

89951456703. 1

89951456704. 2

89951456705. 3

89951456706. 4

**Question Number : 8 Question Id : 89951414536 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

SCORM is the abbreviation of

1. Sharable Content Object Reference Model
2. Sharable Content Objective Reference Model
3. Sharable Consecutive Objective Referral Model
4. Sharable Consecutive Objective Referral Mode

Options :

89951456707. 1

89951456708. 2

89951456709. 3

89951456710. 4

**Question Number : 9 Question Id : 89951414537 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

LRS Stands for

1. Learning Record Store
2. Learners' Record Store
3. Learning Recording Storage
4. Learners' Recording Storage

Options :

89951456711. 1
89951456712. 2
89951456713. 3
89951456714. 4

**Question Number : 10 Question Id : 89951414538 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

LRS is used as a

1. Database Management System
2. Repository
3. Process implementation
4. Socket Procedure

Options :

89951456715. 1
89951456716. 2
89951456717. 3
89951456718. 4

**Question Number : 11 Question Id : 89951414539 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Spoken Tutorial is a type of

1. Learning Process
2. Synchronous mode of e-Learning
3. E-Learning Resource
4. System developed tool

Options :

- 89951456719. 1
- 89951456720. 2
- 89951456721. 3
- 89951456722. 4

Question Number : 12 Question Id : 89951414540 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Metadata is one component used for

1. System specification requirement
2. Database Management
3. Primary key design
4. Standardization of e-Learning Resources

Options :

- 89951456723. 1
- 89951456724. 2
- 89951456725. 3
- 89951456726. 4

Question Number : 13 Question Id : 89951414541 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Instructional Objective is a _____ that clearly tells a learner what he / she will be able to do after completion of a particular instruction.

1. Model
2. Statement
3. Phase
4. Role

Options :

89951456727. 1
89951456728. 2
89951456729. 3
89951456730. 4

Question Number : 14 Question Id : 89951414542 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Instructional Objective should clearly specify

1. Target Audience
2. Listeners
3. Viewers
4. Players

Options :

89951456731. 1
89951456732. 2
89951456733. 3
89951456734. 4

Question Number : 15 Question Id : 89951414543 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Course Plan and Unit Plan are

1. Steps of Instructional Planning
2. Phases of Instructional Development
3. Curriculum development plan
4. integrate to content delivery

Options :

89951456735. 1

89951456736. 2

89951456737. 3

89951456738. 4

**Question Number : 16 Question Id : 89951414544 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Instructional Objective measure and observe

1. Lesson Planning
2. Learning Parameters
3. Skill sets
4. Behavior Changes

Options :

89951456739. 1

89951456740. 2

89951456741. 3

89951456742. 4

**Question Number : 17 Question Id : 89951414545 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Managing Instructional Process is a part of

1. Lesson Planning
2. Instructional Planning
3. Delivery Planning
4. Assignment Planning

Options :

- 89951456743. 1
- 89951456744. 2
- 89951456745. 3
- 89951456746. 4

Question Number : 18 Question Id : 89951414546 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Instructional Planning is important to

1. Learners Only
2. Instructor Only
3. Learners and Instructors
4. Controller of Examination

Options :

- 89951456747. 1
- 89951456748. 2
- 89951456749. 3
- 89951456750. 4

Question Number : 19 Question Id : 89951414547 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Good Instructional Objectives should clearly specify _____ things

1. Three
2. Four
3. Five
4. Six

Options :

- 89951456751. 1
- 89951456752. 2
- 89951456753. 3
- 89951456754. 4

Question Number : 20 Question Id : 89951414548 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

There are _____ number of features of Instructional System Design

1. Three
2. Four
3. Five
4. Six

Options :

- 89951456755. 1
- 89951456756. 2
- 89951456757. 3
- 89951456758. 4

Question Number : 21 Question Id : 89951414549 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

One of the most popular models of Instructional System Design is

1. AICC
2. AICTE
3. ADDIE
4. LTSA

Options :

89951456759. 1
89951456760. 2
89951456761. 3
89951456762. 4

**Question Number : 22 Question Id : 89951414550 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

ISD is used to deal with

1. Research and Development Products
2. Learning and Performance Products
3. Production Planning
4. Marketing of e-content

Options :

89951456763. 1
89951456764. 2
89951456765. 3
89951456766. 4

**Question Number : 23 Question Id : 89951414551 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

The ISD process determine the need of the

1. Developers
2. Instructors
3. Administrators
4. Learners

Options :

89951456767. 1
89951456768. 2
89951456769. 3
89951456770. 4

**Question Number : 24 Question Id : 89951414552 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

LMS is the abbreviation of

1. Learners' Management System
2. Learning Management System
3. Leave Management System
4. Load Management

Options :

89951456771. 1
89951456772. 2
89951456773. 3
89951456774. 4

**Question Number : 25 Question Id : 89951414553 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Cognitive domain deals with

1. Knowledge
2. Skill
3. Attitude
4. all of these

Options :

89951456775. 1
89951456776. 2
89951456777. 3
89951456778. 4

**Question Number : 26 Question Id : 89951414554 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

The two different Learning Approaches are

1. Deep Learning and Deep Machine Learning
2. Deep Learning and Deep Diving
3. Deep Learning and Surface Learning
4. Deep Learning and Superficial Learning

Options :

89951456779. 1
89951456780. 2
89951456781. 3
89951456782. 4

**Question Number : 27 Question Id : 89951414555 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Surface Learning concentrates on

1. Lower Order Cognitive Skills
2. Higher Order Cognitive Skills
3. Higher Order Physical Skills
4. Lower Order Physicals Skills

Options :

89951456783. 1

89951456784. 2

89951456785. 3

89951456786. 4

Question Number : 28 Question Id : 89951414556 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Computer Aided Learning is a form of

1. Gadget based Learning
2. Internet Based Learning
3. Technology Driven Coaching
4. Technology Enabled Learning

Options :

89951456787. 1

89951456788. 2

89951456789. 3

89951456790. 4

Question Number : 29 Question Id : 89951414557 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The art and science of Adult Learning is

1. Pedagogy
2. Andragogy
3. Anthropology
4. Psephology

Options :

89951456791. 1

89951456792. 2

89951456793. 3

89951456794. 4

Question Number : 30 Question Id : 89951414558 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

There are _____ assumptions of Adult Learning

1. Three
2. Four
3. Five
4. Six

Options :

89951456795. 1

89951456796. 2

89951456797. 3

89951456798. 4

Question Number : 31 Question Id : 89951414559 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

LTSA was developed by

1. IEEE Learning Technology System Committee
2. Advance Distributed Learning Initiative
3. Aviation Industry CBT Committee
4. International Association of Online Engineering

Options :

89951456799. 1

89951456800. 2

89951456801. 3

89951456802. 4

Question Number : 32 Question Id : 89951414560 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

There are _____ layers in LTSA Architecture

1. Four
2. Five
3. Six
4. Seven

Options :

89951456803. 1

89951456804. 2

89951456805. 3

89951456806. 4

Question Number : 33 Question Id : 89951414561 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In Layer 3 of LTSA the oval shape represents

1. Stores
2. Processes
3. Products
4. Flows

Options :

- 89951456807. 1
- 89951456808. 2
- 89951456809. 3
- 89951456810. 4

Question Number : 34 Question Id : 89951414562 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Learner Entity is an abstraction of

1. Machine as a Learner
2. Employee as a Learner
3. Employer as a Learner
4. Human Learner

Options :

- 89951456811. 1
- 89951456812. 2
- 89951456813. 3
- 89951456814. 4

Question Number : 35 Question Id : 89951414563 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Learners' Record and Learning Resource are

1. Database
2. File System
3. Stores
4. Lockers

Options :

89951456815. 1
89951456816. 2
89951456817. 3
89951456818. 4

**Question Number : 36 Question Id : 89951414564 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

_____ sends a query to Learning Resource

1. Learner
2. Delivery
3. Evaluation
4. Coach

Options :

89951456819. 1
89951456820. 2
89951456821. 3
89951456822. 4

**Question Number : 37 Question Id : 89951414565 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Coach negotiate the Learning Preferences with

1. Learners' Entity
2. Delivery System
3. Evaluation Mechanism
4. Multimedia Design issues

Options :

89951456823. 1

89951456824. 2

89951456825. 3

89951456826. 4

Question Number : 38 Question Id : 89951414566 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

SCO is the short form of

1. Sharing Common Objectives
2. Sharable Content Object
3. Sharing Content Objectives
4. Show Content Objectives

Options :

89951456827. 1

89951456828. 2

89951456829. 3

89951456830. 4

Question Number : 39 Question Id : 89951414567 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Learning Locker is an example of

1. Database Management System
2. API
3. Middleware
4. LRS

Options :

- 89951456831. 1
- 89951456832. 2
- 89951456833. 3
- 89951456834. 4

**Question Number : 40 Question Id : 89951414568 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

In LTSA _____ process transform learning content into Multimedia Presentation

1. Coach
2. Evaluation
3. Delivery
4. Learner

Options :

- 89951456835. 1
- 89951456836. 2
- 89951456837. 3
- 89951456838. 4

**Question Number : 41 Question Id : 89951414569 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

CAM is the abbreviation of

1. Content Awareness Model
2. Content Aggregation Model
3. Content Assembling Model
4. Content Adjustment Model

Options :

89951456839. 1

89951456840. 2

89951456841. 3

89951456842. 4

Question Number : 42 Question Id : 89951414570 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The content sequencing in SCORM is handled by

1. CAM
2. RTE
3. S& N
4. SCO

Options :

89951456843. 1

89951456844. 2

89951456845. 3

89951456846. 4

Question Number : 43 Question Id : 89951414571 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

There are _____ high level requirement for ADL

1. Four
2. Five
3. Six
4. Eight

Options :

89951456847. 1
89951456848. 2
89951456849. 3
89951456850. 4

**Question Number : 44 Question Id : 89951414572 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Enhancing personal productivity and effectiveness is one of the ADL

1. Passion
2. Unique Selling Proposition (USP)
3. Strategy
4. Promise

Options :

89951456851. 1
89951456852. 2
89951456853. 3
89951456854. 4

**Question Number : 45 Question Id : 89951414573 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

SCOs are

1. Chunks of Learning Content
2. Tools for content development
3. Long duration Video Lecturer
4. Content Model

Options :

- 89951456855. 1
- 89951456856. 2
- 89951456857. 3
- 89951456858. 4

Question Number : 46 Question Id : 89951414574 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

LOM is the abbreviation of

1. Learning Object Method
2. Learning Object Model
3. Learning Object Mode
4. Learning Object Metadata

Options :

- 89951456859. 1
- 89951456860. 2
- 89951456861. 3
- 89951456862. 4

Question Number : 47 Question Id : 89951414575 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Each SCO can be managed using a file known as

1. ms-management.CSS
2. imsmanifest.xml
- 3.imsmanifest.css
4. imsmanifest.jss

Options :

89951456863. 1
89951456864. 2
89951456865. 3
89951456866. 4

Question Number : 48 Question Id : 89951414576 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

PIF stands for

1. Portable Interchange Format
2. Package Interchange Format
3. Product Interconnect Format
4. Procedure Interconnection Format

Options :

89951456867. 1
89951456868. 2
89951456869. 3
89951456870. 4

Question Number : 49 Question Id : 89951414577 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

LRS stores data from

1. One single system
2. Two different system
3. Variety of system
4. Only two system taken together

Options :

89951456871. 1

89951456872. 2

89951456873. 3

89951456874. 4

Question Number : 50 Question Id : 89951414578 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

LRS can be implemented as

1. standalone system
2. embedded system
3. both standalone and embedded system
4. None of the above

Options :

89951456875. 1

89951456876. 2

89951456877. 3

89951456878. 4

Question Number : 51 Question Id : 89951414579 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

An LMS is an

1. e-banking system
2. e-library system
3. e-learning system
4. none of the above

Options :

89951456879. 1

89951456880. 2

89951456881. 3

89951456882. 4

**Question Number : 52 Question Id : 89951414580 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

LMS deals with

- 1.monitoring of learning
- 2.delivery of learning material
- 3.assessment of learner's performance
- 4.all of the above

Options :

89951456883. 1

89951456884. 2

89951456885. 3

89951456886. 4

**Question Number : 53 Question Id : 89951414581 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

An LMS is a

1. Server based software program dealing with database, content management etc.
2. Server based software program dealing with high end graphics design, simulation package etc.
- 3.Both 1 & 2 above
- 4.None of the above

Options :

89951456887. 1

89951456888. 2

89951456889. 3

89951456890. 4

Question Number : 54 Question Id : 89951414582 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

An LMS should be capable to manage

1. large number of students
- 2.large number of courses
- 3.large number of authors
- 4.all of the above

Options :

89951456891. 1

89951456892. 2

89951456893. 3

89951456894. 4

Question Number : 55 Question Id : 89951414583 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

An LMS should include

- 1.content management
- 2.course management
- 3.risk management
- 4.1 & 2 above

Options :

- 89951456895. 1
- 89951456896. 2
- 89951456897. 3
- 89951456898. 4

Question Number : 56 Question Id : 89951414584 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

An LMS should be capable to

1. communicate in synchronous mode
2. communicate in asynchronous mode
3. communicate in both synchronous and asynchronous mode
4. no such consideration is required

Options :

- 89951456899. 1
- 89951456900. 2
- 89951456901. 3
- 89951456902. 4

Question Number : 57 Question Id : 89951414585 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

A learner in LMS should be capable to

1. search contents
2. delete contents
3. modify contents
4. all of the above

Options :

89951456903. 1

89951456904. 2

89951456905. 3

89951456906. 4

Question Number : 58 Question Id : 89951414586 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

An LMS should support

- 1.individual learning goals
- 2.learner centric learning
- 3.teacher centric learning
- 4.1 & 2 above

Options :

89951456907. 1

89951456908. 2

89951456909. 3

89951456910. 4

Question Number : 59 Question Id : 89951414587 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

An LMS should include

1. strong content searching mechanism
2. provision for using reusable contents
3. content version management
4. all of the above

Options :

89951456911. 1

89951456912. 2

89951456913. 3

89951456914. 4

Question Number : 60 Question Id : 89951414588 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Study of pre-requisites for learning any course is done by

1. pre-assessment
2. post- assessment
3. both 1 & 2
4. either 1 or 2

Options :

89951456915. 1

89951456916. 2

89951456917. 3

89951456918. 4

Question Number : 61 Question Id : 89951414589 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Through asynchronous communication

1. File exchange and mailing can be done
2. Mailing and text chat can be done
3. Video conferencing can be done
4. all the above can be done

Options :

89951456919. 1

89951456920. 2

89951456921. 3

89951456922. 4

Question Number : 62 Question Id : 89951414590 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Through synchronous communication

1. Discussion forum and text chat can be done
2. Virtual classroom can be created
3. Video conferencing can be done
4. both 2 & 3 can be done

Options :

89951456923. 1

89951456924. 2

89951456925. 3

89951456926. 4

Question Number : 63 Question Id : 89951414591 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In Internet Technology

1. transmission facilities - typically shared
2. transmission facilities support multiplexing
3. existing landline telephone system is good enough
4. both 1 & 2 should be supported

Options :

89951456927. 1

89951456928. 2

89951456929. 3

89951456930. 4

Question Number : 64 Question Id : 89951414592 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In ICT, signal is transmitted as

1. electromagnetic signal
2. voice (audio) signal
- 3.x - ray
- 4.Gamma – ray

Options :

89951456931. 1

89951456932. 2

89951456933. 3

89951456934. 4

Question Number : 65 Question Id : 89951414593 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

To understand a signal, receiver should be able to determine

- 1.start and end of the signal
- 2.start, end and duration of each signal element
3. end and duration of each signal element
- 4.None of the above

Options :

89951456935. 1
89951456936. 2
89951456937. 3
89951456938. 4

**Question Number : 66 Question Id : 89951414594 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Flow control should take care of

- 1.sending data as per receiver's receiving capacity
2. sending data as per receiver's processing capacity
- 3.1 & 2 above
4. Sender should not consider any parameter of receiver

Options :

89951456939. 1
89951456940. 2
89951456941. 3
89951456942. 4

**Question Number : 67 Question Id : 89951414595 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

In case of any interruption in file transfer or database transaction, on recovery

- 1.system should resume activity at the point of interruption
- 2.may restore the state prior to the beginning
- 3.should do both 1 & 2 above
- 4.should do either 1 or 2

Options :

- 89951456943. 1
- 89951456944. 2
- 89951456945. 3
- 89951456946. 4

Question Number : 68 Question Id : 89951414596 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Error detection and correction in transmission -

- 1.both should be done in all cases
- 2.detection in all cases, correction and/or abort in selected cases
- 3.Is a luxury, can be avoided in total
- 4.None of the above

Options :

- 89951456947. 1
- 89951456948. 2
- 89951456949. 3
- 89951456950. 4

Question Number : 69 Question Id : 89951414597 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Major advantage of Layered Architecture of software is

1. low coupling and low cohesion among the modules
2. low coupling and high cohesion among the modules
3. high coupling and low cohesion among the modules
4. high coupling and high cohesion among the modules

Options :

89951456951. 1

89951456952. 2

89951456953. 3

89951456954. 4

Question Number : 70 Question Id : 89951414598 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Internet can be declared best as

- 1.Big single net
- 2.Net of nets
- 3.A set of computers connected in LAN
- 4.None of the above

Options :

89951456955. 1

89951456956. 2

89951456957. 3

89951456958. 4

Question Number : 71 Question Id : 89951414599 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

ARPANET (Advanced Research Project Agency, USA) eventually connected

1. hundreds of universities only
2. hundreds of government agencies only
3. hundreds of business houses
4. hundreds of universities and government agencies

Options :

89951456959. 1

89951456960. 2

89951456961. 3

89951456962. 4

Question Number : 72 Question Id : 89951414600 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

TCP/IP design goals include

1. survival of the network even the subnet hardware is non-functioning
2. to connect multiple networks in a seamless way
3. to accommodate divergent requirements like file transfer to real-time speech transmission
4. all of the above

Options :

89951456963. 1

89951456964. 2

89951456965. 3

89951456966. 4

Question Number : 73 Question Id : 89951414601 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

IPv4 address scheme is a

1. 32 bit system
2. 64 bit system
3. 256 bit system
4. 16 bit system

Options :

89951456967. 1
89951456968. 2
89951456969. 3
89951456970. 4

Question Number : 74 Question Id : 89951414602 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

TCP protocol is

1. more reliable than UDP protocol
2. less reliable than UDP protocol
3. both are equally reliable
4. No such comments can be made

Options :

89951456971. 1
89951456972. 2
89951456973. 3
89951456974. 4

Question Number : 75 Question Id : 89951414603 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Network layer in TCP/IP protocol

- 1.handles movement of packets
- 2.manages devices
- 3.runs applications
- 4.all of the above

Options :

89951456975. 1
89951456976. 2
89951456977. 3
89951456978. 4

**Question Number : 76 Question Id : 89951414604 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Web 1.0 deals with

1. static web pages
2. majorly consumption of contents
3. very limited interaction
- 4.all of the above

Options :

89951456979. 1
89951456980. 2
89951456981. 3
89951456982. 4

**Question Number : 77 Question Id : 89951414605 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Web 2.0 deals with

- 1.scalability
- 2.social media content
- 3.dynamic content
- 4.all of the above

Options :

89951456983. 1
89951456984. 2
89951456985. 3
89951456986. 4

**Question Number : 78 Question Id : 89951414606 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

WhatsApp supports sending of

- 1.text message and video calls
- 2.voice call and image
- 3.image and video call
- 4.all of the above

Options :

89951456987. 1
89951456988. 2
89951456989. 3
89951456990. 4

**Question Number : 79 Question Id : 89951414607 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

HTML stands for

- 1.Hyper Text Markup Language
- 2.Hyper Text Makeup Language
- 3.Hypo Text Markup Language
- 4.None of the above

Options :

- 89951456991. 1
- 89951456992. 2
- 89951456993. 3
- 89951456994. 4

Question Number : 80 Question Id : 89951414608 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Major limitations of HTML

- 1.No logic can be implemented
- 2.Cannot execute in run-time environment
- 3.Does not support autocorrect
- 4.All of the above

Options :

- 89951456995. 1
- 89951456996. 2
- 89951456997. 3
- 89951456998. 4

Question Number : 81 Question Id : 89951414609 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

LMS at starting point should be focused on

1.careful delivery of learning materials to appropriate learners

2.1 above and didactical methods

3.security issues

4. all the above

Options :

89951456999. 1

89951457000. 2

89951457001. 3

89951457002. 4

Question Number : 82 Question Id : 89951414610 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Risk is measured on

1. probability of occurrence

2.amount of loss, if occurred

3.both 1 & 2

4.either of 1 or 2

Options :

89951457003. 1

89951457004. 2

89951457005. 3

89951457006. 4

Question Number : 83 Question Id : 89951414611 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Participants of an LMS are

- 1.authors, students and hackers
- 2.authors, managers and intruders
- 3.students, teachers and authors
- 4.system developers and hackers

Options :

89951457007. 1

89951457008. 2

89951457009. 3

89951457010. 4

Question Number : 84 Question Id : 89951414612 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Hackers can change

- 1.only certificates and grade report
- 2.only payment records
- 3.only question papers
- 4.all of the above

Options :

89951457011. 1

89951457012. 2

89951457013. 3

89951457014. 4

Question Number : 85 Question Id : 89951414613 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In the 3 layer architecture of an LMS, database server is placed at

- 1.Back end
- 2.Front end
- 3.Business Logic
- 4.At any layer

Options :

- 89951457015. 1
- 89951457016. 2
- 89951457017. 3
- 89951457018. 4

Question Number : 86 Question Id : 89951414614 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In the 3 layer architecture of an LMS, LMS application server is placed at

- 1.Back end
- 2.Front end
- 3.Business Logic
- 4.At any layer

Options :

- 89951457019. 1
- 89951457020. 2
- 89951457021. 3
- 89951457022. 4

Question Number : 87 Question Id : 89951414615 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In the 3 layer architecture of an LMS, web browser is placed at

- 1.Back end
- 2.Front end
- 3.Business Logic
- 4.At any layer

Options :

- 89951457023. 1
- 89951457024. 2
- 89951457025. 3
- 89951457026. 4

Question Number : 88 Question Id : 89951414616 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Lightweight Directory Access Protocol (LDAP) server is used in LMS for

- 1.delivering multimedia content
- 2.authentication of users
- 3.notify users by sending e-mails
- 4.notify users by sending SMS

Options :

- 89951457027. 1
- 89951457028. 2
- 89951457029. 3
- 89951457030. 4

Question Number : 89 Question Id : 89951414617 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Streaming server is used in LMS for

- 1.delivering multimedia content
- 2.authentication of users
- 3.notify users by sending e-mails
- 4.notify users by sending SMS

Options :

89951457031. 1

89951457032. 2

89951457033. 3

89951457034. 4

Question Number : 90 Question Id : 89951414618 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Network Attached Server (NAS) is used in LMS for

- 1.delivering multimedia content
- 2.authentication of users
- 3.notify users by sending e-mails
- 4.none of the above

Options :

89951457035. 1

89951457036. 2

89951457037. 3

89951457038. 4

Question Number : 91 Question Id : 89951414619 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Common risks in LMS

- 1.confidentiality violation
- 2.integration violation
- 3.denial of service (DoS)
- 4.all the above

Options :

89951457039. 1
89951457040. 2
89951457041. 3
89951457042. 4

**Question Number : 92 Question Id : 89951414620 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Both security and privacy control can be easily added on an LMS

- 1.at the run time
- 2.security control can easily added at run time but not privacy control
3. privacy control can be easily added at the run time but not security control
- 4.can be integrated into the system from the very beginning through proper requirement analysis

Options :

89951457043. 1
89951457044. 2
89951457045. 3
89951457046. 4

**Question Number : 93 Question Id : 89951414621 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Security management goals should include

- 1.confidentiality and integrity
- 2.confidentiality and availability
- 3 integrity and availability
- 4.all the above three

Options :

89951457047. 1
89951457048. 2
89951457049. 3
89951457050. 4

**Question Number : 94 Question Id : 89951414622 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Violation of copyright for third party material is a legal issue and should be taken care of by the

- 1.author alone
- 2.author and administrator
- 3.institute from the apex level
- 4.in most cases, not defined in Indian context

Options :

89951457051. 1
89951457052. 2
89951457053. 3
89951457054. 4

**Question Number : 95 Question Id : 89951414623 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Plagiarism is strongly connected with

- 1.academic dishonesty
- 2.confidentiality
- 3.security violation
- 4.access control

Options :

89951457055. 1

89951457056. 2

89951457057. 3

89951457058. 4

Question Number : 96 Question Id : 89951414624 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Plagiarism is confined

- 1.only within researchers
- 2.only within professors
- 3.only within students
- 4.may be done by all

Options :

89951457059. 1

89951457060. 2

89951457061. 3

89951457062. 4

Question Number : 97 Question Id : 89951414625 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Best practice for students to avoid plagiarism

- 1.use own language and cite sources
- 2.copy from multiple sources to make it difficult to identify
3. copy from own previously published material only
- 4.all of the above

Options :

- 89951457063. 1
- 89951457064. 2
- 89951457065. 3
- 89951457066. 4

Question Number : 98 Question Id : 89951414626 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Plagiarism includes

- 1.style & idea
- 2.metaphor
- 3.all the above three
- 4.only source code

Options :

- 89951457067. 1
- 89951457068. 2
- 89951457069. 3
- 89951457070. 4

Question Number : 99 Question Id : 89951414627 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Some common anti-plagiarism software -

- 1.i-thenticate
- 2.turnitin
- 3.oracle and docoloc
- 4.1 & 2 above

Options :

89951457071. 1
89951457072. 2
89951457073. 3
89951457074. 4

**Question Number : 100 Question Id : 89951414628 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Semantics based plagiarism detection techniques include

- 1.vector space model
- 2.fingerprints model
- 3.both 1 & 2
- 4.no specific model

Options :

89951457075. 1
89951457076. 2
89951457077. 3
89951457078. 4