

# National Testing Agency

**Question Paper Name:** Instructional Design  
**Subject Name:** Instructional Design  
**Creation Date:** 2019-11-09 18:01:10  
**Duration:** 180  
**Total Marks:** 100  
**Display Marks:** Yes

## Instructional Design

**Group Number :** 1  
**Group Id :** 709597285  
**Group Maximum Duration :** 0  
**Group Minimum Duration :** 120  
**Revisit allowed for view? :** No  
**Revisit allowed for edit? :** No  
**Break time:** 0  
**Group Marks:** 100

## Instructional Design-1

**Section Id :** 709597364  
**Section Number :** 1  
**Section type :** Online  
**Mandatory or Optional:** Mandatory  
**Number of Questions:** 20  
**Number of Questions to be attempted:** 20  
**Section Marks:** 20  
**Display Number Panel:** Yes  
**Group All Questions:** No

**Sub-Section Number:** 1  
**Sub-Section Id:** 709597461  
**Question Shuffling Allowed :** No

**Question Number : 1 Question Id : 70959726033 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**  
**Single Line Question Option : No Option Orientation : Vertical**

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

“Acquisition of knowledge is facilitated by hierarchical sequencing of content”. This was theorised by

- (a) Skinner
- (b) Gagne
- (c) Bruner
- (d) Ausubel

**Question Number : 2 Question Id : 70959726034 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**  
**Single Line Question Option : No Option Orientation : Vertical**

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

Memory model of information processing was put forward by

- (a) Atkinson & Shiffrin
- (b) Craik & Lockhart
- (c) Rumelhart & Norman
- (d) Crick & Dodge

Question Number : 3 Question Id : 70959726035 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which among the following is not a processing under Duval's coding theory?

- (a) Structural
- (b) Representational
- (c) Referential
- (d) Associative

Question Number : 4 Question Id : 70959726036 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The observable and measurable behaviour changes in a learner as part of instruction is

- .....
- (a) Objectives
  - (b) Aims
  - (c) Specifications
  - (d) Instructional objectives

Question Number : 5 Question Id : 70959726037 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following styles of learning combines doing and feeling?

- (a) Diverging
- (b) Converging
- (c) Assimilating
- (d) Accommodating

Question Number : 6 Question Id : 70959726038 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The framework planning of diverse students need is ....

- (a) Planning pyramid
- (b) Instructional design
- (c) Content structuring
- (d) None of these

Question Number : 7 Question Id : 70959726039 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A technique of presenting content that allows the learner to select from among a set of independent topics, rather than a sequential approach is.....

- (a) Story telling
- (b) Scenario based approach
- (c) Toolkit
- (d) All the above

Question Number : 8 Question Id : 70959726040 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The major style of writing in academic papers is

- (a) Persuasive
- (b) Expository
- (c) Narrative
- (d) Ignore

Question Number : 9 Question Id : 70959726041 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The way teacher appropriates their materials as they design instruction is

- (a) Offloading
- (b) Adapting
- (c) Improvising
- (d) All the above

Question Number : 10 Question Id : 70959726042 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The teacher centred approach in classroom management is termed as

- (a) Interventionist
- (b) Non- interventionist
- (c) Interactionalist
- (d) All of these

Question Number : 11 Question Id : 70959726043 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

CAI stands for

- (a) Computer aided instruction
- (b) Computer assisted instruction
- (c) Computer accelerated instruction
- (d) None of the above

Question Number : 12 Question Id : 70959726044 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is an example of synchronous e-learning?

- (a) Instant messaging
- (b) Bulletin board
- (c) Blog
- (d) E- board

Question Number : 13 Question Id : 70959726045 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The word communication is derived from

- (a) Communicate
- (b) Comunicos
- (c) Communis
- (d) Commune

Question Number : 14 Question Id : 70959726046 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is a graphic communication?

- (a) sign,
- (b) written
- (c) gesture
- (d) symbol

Question Number : 15 Question Id : 70959726047 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Linear model of communication was suggested by

- (a) David Berlo,
- (b) Dewey
- (c) Shaftel and Weaver
- (d) Shannon and Weaver

Question Number : 16 Question Id : 70959726048 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The 32bit handheld video game developed by Nintendo is

- (a) Game Boy Advance
- (b) Game Boy
- (c) Game Boy Color
- (d) Sega Game Gear

Question Number : 17 Question Id : 70959726049 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is an example for media recorder?

- (a) mobile phone,
- (b) pager
- (c) cordless telephone
- (d) digital audio recorder

Question Number : 18 Question Id : 70959726050 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Assessment provides feedback and information during the instructional process is .....

- (a) Placement
- (b) Formative
- (c) Summative
- (d) Diagnostic

Question Number : 19 Question Id : 70959726051 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Type of Grading involving comparing a student's performance with specified standards set by the authority is .....

- (a) Absolute
- (b) Relative
- (c) Direct
- (d) None of these

Question Number : 20 Question Id : 70959726052 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The extent to which the assessment tool is free from personal error is termed as .....

- (a) Validity
- (b) Reliability
- (c) Practicability
- (d) Objectivity

#### Instructional Design-2

Section Id :	709597365
Section Number :	2
Section type :	Offline
Mandatory or Optional:	Mandatory
Number of Questions:	10
Number of Questions to be attempted:	10
Section Marks:	30
Display Number Panel:	Yes
Group All Questions:	No

Sub-Section Number:	1
Sub-Section Id:	709597462
Question Shuffling Allowed :	No

Question Number : 21 Question Id : 70959726053 Question Type : SUBJECTIVE Display Question Number : Yes  
Correct Marks : 3

Explain briefly the general principles of instructional designing.

Question Number : 22 Question Id : 70959726054 Question Type : SUBJECTIVE Display Question Number : Yes  
Correct Marks : 3

Mention the role of teacher in system approach of instructional designing.

Question Number : 23 Question Id : 70959726055 Question Type : SUBJECTIVE Display Question Number : Yes  
Correct Marks : 3

Explain the different writing styles in instructional designing.

Question Number : 24 Question Id : 70959726056 Question Type : SUBJECTIVE Display Question Number : Yes  
Correct Marks : 3

What are objectives? Explain objectives under cognitive domain in Bloom's taxonomy.

Question Number : 25 Question Id : 70959726057 Question Type : SUBJECTIVE Display Question Number : Yes Correct Marks : 3

Define communication. What are the salient features of communication?

Question Number : 26 Question Id : 70959726058 Question Type : SUBJECTIVE Display Question Number : Yes Correct Marks : 3

Describe the concept of feedback loops.

Question Number : 27 Question Id : 70959726059 Question Type : SUBJECTIVE Display Question Number : Yes Correct Marks : 3

Briefly explain different families of teaching models.

Question Number : 28 Question Id : 70959726060 Question Type : SUBJECTIVE Display Question Number : Yes Correct Marks : 3

Write a short note on brain storming.

Question Number : 29 Question Id : 70959726061 Question Type : SUBJECTIVE Display Question Number : Yes Correct Marks : 3

Define learning environment. What are the major features of assessment centred learning environment?

Question Number : 30 Question Id : 70959726062 Question Type : SUBJECTIVE Display Question Number : Yes Correct Marks : 3

Explain the features of cognitive load theory in content structuring.

### Instructional Design-3

Section Id :	709597366
Section Number :	3
Section type :	Offline
Mandatory or Optional:	Mandatory
Number of Questions:	7
Number of Questions to be attempted:	5
Section Marks:	50
Display Number Panel:	Yes
Group All Questions:	No

Sub-Section Number:	1
Sub-Section Id:	709597463
Question Shuffling Allowed :	No

Question Number : 31 Question Id : 70959726063 Question Type : SUBJECTIVE Display Question Number : Yes Correct Marks : 10

What is assessment? Explain the different types of assessment.

Question Number : 32 Question Id : 70959726064 Question Type : SUBJECTIVE Display Question Number : Yes  
Correct Marks : 10

What does CMI stands for? Explain briefly the various theories associated to CMI.

Question Number : 33 Question Id : 70959726065 Question Type : SUBJECTIVE Display Question Number : Yes  
Correct Marks : 10

Explain planning of instruction. What are the major steps in it.

Question Number : 34 Question Id : 70959726066 Question Type : SUBJECTIVE Display Question Number : Yes  
Correct Marks : 10

Explain the major components of e-learning.

Question Number : 35 Question Id : 70959726067 Question Type : SUBJECTIVE Display Question Number : Yes  
Correct Marks : 10

What are learning styles? Explain the theory developed by Kolb about learning styles.

Question Number : 36 Question Id : 70959726068 Question Type : SUBJECTIVE Display Question Number : Yes  
Correct Marks : 10

Briefly explain the term classroom management. Write about/ Mention the four pillars of good management.

Question Number : 37 Question Id : 70959726069 Question Type : SUBJECTIVE Display Question Number : Yes  
Correct Marks : 10

Compare ADDIE and ASSURE models of Instructional Design.