

National Testing Agency

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Instructional Design

Group Number :	1
Group Id :	864351168
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Break time :	0
Group Marks :	100
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Instructional Design-1

Section Id :	864351608
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	20
Number of Questions to be attempted :	20

Section Marks : 20
Mark As Answered Required? : Yes
Sub-Section Number : 1
Sub-Section Id : 864351762
Question Shuffling Allowed : Yes

Question Number : 1 Question Id : 86435113952 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

_____ speaks of teaching as 'revealing the structure of the discipline' to pupils.

1. Jerome S. Bruner
2. Vygotsky
3. Benjamin S. Bloom
4. None of the above

Options :

- 86435146873. 1
- 86435146874. 2
- 86435146875. 3
- 86435146876. 4

Question Number : 2 Question Id : 86435113953 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The two main aspects of _____ phase are: Identify learning objectives and identify outcomes in ADDIE model.

1. Analyse
2. Design
3. Develop
4. Implement

Options :

- 86435146877. 1
- 86435146878. 2
- 86435146879. 3
- 86435146880. 4

Question Number : 3 Question Id : 86435113954 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Cognitive processes corresponding to *Providing feedback* in Robert Gagne's nine events of instruction is _____.

- 1. Selective perception
- 2. Semantic encoding
- 3. Responding
- 4. Reinforcement

Options :

- 86435146881. 1
- 86435146882. 2
- 86435146883. 3
- 86435146884. 4

Question Number : 4 Question Id : 86435113955 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

_____ is the ability of teachers to perceive and mobilize existing resources in order to craft instructional contexts.

- 1. Learning Design Capacity
- 2. Content Design Capacity
- 3. Pedagogical Design Capacity
- 4. Learning Material Design Capacity

Options :

86435146885. 1

86435146886. 2

86435146887. 3

86435146888. 4

Question Number : 5 Question Id : 86435113956 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Learning that ensure no one is excluded from education by geographic, physical or social circumstances is:

1. Formal learning
2. Distance learning
3. Informal learning
4. E-learning

Options :

86435146889. 1

86435146890. 2

86435146891. 3

86435146892. 4

Question Number : 6 Question Id : 86435113957 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Who are responsible for planning, teaching, and facilitating sequences integrated with technology?

1. Administrators
2. Parents
3. Teachers
4. Learners

Options :

- 86435146893. 1
- 86435146894. 2
- 86435146895. 3
- 86435146896. 4

Question Number : 7 Question Id : 86435113958 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

What are the three important ingredients of any successful e-Learning course?

- 1. High quality content, polished design, and easy navigability
- 2. Flexible content, polished design, and easy navigability
- 3. High quality content, polished design, and difficult navigability
- 4. High quality content, unscientific design, and easy navigability

Options :

- 86435146897. 1
- 86435146898. 2
- 86435146899. 3
- 86435146900. 4

Question Number : 8 Question Id : 86435113959 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

_____ in educational context helps the learner to reduce the gap between current performance and a desired goal.

- 1. Formative Assessment
- 2. Feedback
- 3. Learning
- 4. Summative Assessment

Options :

- 86435146901. 1
- 86435146902. 2
- 86435146903. 3
- 86435146904. 4

Question Number : 9 Question Id : 86435113960 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which among the Classroom management approach is based on the assumption that carefully planned and executed instruction will prevent most of the student behaviour problems and will solve those which it does not prevent?

- 1. Behaviour Modification approach
- 2. The Cookbook, or Bay of Tricks approach
- 3. The Instructional approach
- 4. Permissive approach

Options :

- 86435146905. 1
- 86435146906. 2
- 86435146907. 3
- 86435146908. 4

Question Number : 10 Question Id : 86435113961 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Formative assessment provides feedback and information:

- 1. During the instructional process
- 2. After the instructional process
- 3. Beginning of the instructional process
- 4. None of the above

Options :

86435146909. 1

86435146910. 2

86435146911. 3

86435146912. 4

Question Number : 11 Question Id : 86435113962 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Duties of teacher in online discussion include:

1. Initiating discussion such as presenting the problem and encouraging students to take part in the discussion
2. Organization and participation in the discussion according to the goal of discussion and the teacher's work style
3. Encouraging the sharing of opinions and Analyzing and summing up the discussion at the end of the module
4. All of the above

Options :

86435146913. 1

86435146914. 2

86435146915. 3

86435146916. 4

Question Number : 12 Question Id : 86435113963 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

_____ is the exchange of text messages through a software application in real time.

1. Chat
2. White Boarding
3. Instant Messaging
4. Discussion Board

Options :

- 86435146917. 1
- 86435146918. 2
- 86435146919. 3
- 86435146920. 4

Question Number : 13 Question Id : 86435113964 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

What is Polycom?

1. Audio conferencing tool
2. Video Conferencing tool
3. Application sharing center
4. Virtual learning platform

Options :

- 86435146921. 1
- 86435146922. 2
- 86435146923. 3
- 86435146924. 4

Question Number : 14 Question Id : 86435113965 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which component builds a bridge between what learners already know and what they may like to know through learning?

1. Learning Task
2. Supportive Information
3. Procedural Information
4. Part - Task Practices

Options :

- 86435146925. 1
- 86435146926. 2
- 86435146927. 3
- 86435146928. 4

Question Number : 15 Question Id : 86435113966 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which domain includes interest of the learner?

1. Cognitive
2. Affective
3. Psychomotor
4. All of the above

Options :

- 86435146929. 1
- 86435146930. 2
- 86435146931. 3
- 86435146932. 4

Question Number : 16 Question Id : 86435113967 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

_____ information provides an algorithmic specification of how to perform the routine aspects.

1. Learning Task
2. Supportive Information
3. Procedural Information
4. Part – Task Practices

Options :

- 86435146933. 1
- 86435146934. 2
- 86435146935. 3
- 86435146936. 4

Question Number : 17 Question Id : 86435113968 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Who believes that learning takes place as the result of a response that follows on a specific stimulus?

1. Behaviourist Theory
2. Cognitive Theory
3. Constructivist Theory
4. Information Processing Theory

Options :

- 86435146937. 1
- 86435146938. 2
- 86435146939. 3
- 86435146940. 4

Question Number : 18 Question Id : 86435113969 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which one of the following is learning outcome suggested by Instructional Theory?

1. Visual communication
2. Linguistic ability
3. Motor skills
4. Interest

Options :

- 86435146941. 1
- 86435146942. 2
- 86435146943. 3
- 86435146944. 4

Question Number : 19 Question Id : 86435113970 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which one of the following is NOT included in an instructional design?

1. Analyzing what is to be taught
2. Determining how it is to be taught
3. Interpreting what will be the effects
4. Assessing whether learners do learn

Options :

- 86435146945. 1
- 86435146946. 2
- 86435146947. 3
- 86435146948. 4

Question Number : 20 Question Id : 86435113971 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Instructional design is a system of developing well-structured instructional materials suggested by:

1. Gagne & Briggs
2. Moore & Kearsley
3. Reiser & Dempsey
4. Gibbons & Rogers

Options :

86435146949. 1
 86435146950. 2
 86435146951. 3
 86435146952. 4

Instructional Design-2

Section Id :	864351609
Section Number :	2
Section type :	Offline
Mandatory or Optional :	Mandatory
Number of Questions :	10
Number of Questions to be attempted :	10
Section Marks :	30
Mark As Answered Required? :	Yes
Sub-Section Number :	1
Sub-Section Id :	864351763
Question Shuffling Allowed :	No

Question Number : 21 Question Id : 86435113972 Question Type : SUBJECTIVE

Correct Marks : 3

Discuss the different Variables of Teaching.

Question Number : 22 Question Id : 86435113973 Question Type : SUBJECTIVE

Correct Marks : 3

Explain briefly Robert Gagne's concept of nine events of instruction and their corresponding cognitive processes.

Question Number : 23 Question Id : 86435113974 Question Type : SUBJECTIVE

Correct Marks : 3

When did E-learning become a better option?

Question Number : 24 Question Id : 86435113975 Question Type : SUBJECTIVE

Correct Marks : 3

Explain the role of an Instructional designer in developing a course.

Question Number : 25 Question Id : 86435113976 Question Type : SUBJECTIVE

Correct Marks : 3

Briefly discuss on the general approaches to e-learning.

Question Number : 26 Question Id : 86435113977 Question Type : SUBJECTIVE

Correct Marks : 3

List down the major functions of assessment.

Question Number : 27 Question Id : 86435113978 Question Type : SUBJECTIVE

Correct Marks : 3

What are the principles of classroom management? How far these principles are useful for online courses?

Question Number : 28 Question Id : 86435113979 Question Type : SUBJECTIVE

Correct Marks : 3

Describe the importance of Feedback loops.

Question Number : 29 Question Id : 86435113980 Question Type : SUBJECTIVE

Correct Marks : 3

Discuss the major benefits of handheld devices.

Question Number : 30 Question Id : 86435113981 Question Type : SUBJECTIVE

Correct Marks : 3

What are the basic assumptions about instructional design?

Instructional Design-3

Section Id : 864351610
Section Number : 3
Section type : Offline

Mandatory or Optional :	Mandatory
Number of Questions :	7
Number of Questions to be attempted :	5
Section Marks :	50
Mark As Answered Required? :	Yes
Sub-Section Number :	1
Sub-Section Id :	864351764
Question Shuffling Allowed :	No

Question Number : 31 Question Id : 86435113982 Question Type : SUBJECTIVE
Correct Marks : 10

Define Instructional Design. Write down the eight principles of Instructional Design. Discuss Cognitive Learning Theory and Cognitive Instructional Theory.

Question Number : 32 Question Id : 86435113983 Question Type : SUBJECTIVE
Correct Marks : 10

The Instructional Design claims that four components are necessary to realize complex learning. Which are those components and explain each one in detail?

Question Number : 33 Question Id : 86435113984 Question Type : SUBJECTIVE
Correct Marks : 10

What do you mean by Objective Based Instruction? Explain the classification of objectives of education by Benjamin S. Bloom. Discuss the classification of Cognitive domain.

Question Number : 34 Question Id : 86435113985 Question Type : SUBJECTIVE
Correct Marks : 10

Define instructional materials. Discuss the principles of material design. What are the characteristics of good instructional materials that will help you in your teaching process?

Question Number : 35 Question Id : 86435113986 Question Type : SUBJECTIVE

Correct Marks : 10

Describe in detail the process of designing learning materials.

Question Number : 36 Question Id : 86435113987 Question Type : SUBJECTIVE

Correct Marks : 10

Elucidate the Phases of e-Content Development with suitable examples from your subject area.

Question Number : 37 Question Id : 86435113988 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss in detail the ethical aspects in the application of instructional technology.