Dr. Babasaheb Ambedkar Open University
Term End Examination March – 2021

Course	**:**	**BCA(DES)**	**Date**	**:**	**04-March-2021**
Subject Code	**:**	**BCA-304(DES)-Ani.**	**Time**	**:**	**10:00am to 12:00pm**
Subject Name	**:**	**3D Illusion -1**	**Duration**	**:**	**02 Hours**
			Max. Marks	**:**	**50**

Section A

Answer the following (Attempt any two) **(20)**

1. Explain different component of Maya user interface.
2. Write short note on NURBS surface.
3. Explain Camera attributes and effects.
4. Explain Polygon Primitives.

Section B

Answer the following (Attempt any three) **(15)**

1. Explain NURBS Modeling.
2. Explain View Menu of MAYA.
3. Explain disadvantage of NURBS.
4. Explain Component of Polygon.
5. Explain RayTracing in MAYA.

Section C

Part – A (Multiple Choice Questions) **(10)**

1 Maya Software can run on _____

A Microsoft windows B Linux
C Mac OS D All of these

2 _____ is where all of CG film's elements are brought to gather and assembled into final form

A Production B Post Production
C Rendering D Composition

3 MEL stands for _____

A Maya Embedded Language B Maya Extensive Language
C Maya Enhanced Language D Maya Executable Language

4 There are _____ menu sets in maya.

A Four B Five
C Six D Seven

5 To Access Animation menu set short cut key is _____

A F4 B F3
C F2 D F1

6 To Access Polygon menu set shot cut key is _____

A F3 B F4
C F5 D F6

7 To focus on a selected object in selected window is _____

A Shift – F B F

C A D Shift - A

8 NURBS stands for _____

A New-Unified Rational B-Splines B New-Universal B-Splines

C Non-Unified Rational B-Splines D Non-Unified Rational B-Splines

9 To select Move tool for Transform object short cut key is _____-

A M B W

C E D V

10 The _____ Tool gets its name from filmmaking where a camera, mounted on a wheeled tripod, is moved towards or away from the scene.

A Dolly B Tumble

C Track D None of there

Part – B (Do as Directed) **(05)**

State weather the following statement are True or False

1 PAL Field has 50 fps.

2 NTSC stands for National Television Supporting Committee.

3 Maya support maximum 3000 fps.

4 Division is not Primitive in Maya

5 The View Box is an editing panel that provides you access to an object's transformation information and much more.

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