

Lesson Plan(2020-2021)

Department-Computer Science

Date	BCA-III (BCA-363: Computer Graphics)
22.03.2021	Introduction to Computer Graphics; Interactive and Passive Graphics
23.03.2021	<b>HOLIDAY</b>
24.03.2021	Applications of Computer Graphics; Display Devices: CRT
25.03.2021	
26.03.2021	
27.03.2021	
28.03.2021	<b>SUNDAY</b>
29.03.2021	<b>HOLIDAY</b>
30.03.2021	Random Scan, Raster Scan, Refresh Rate and Interlacing, Bit Planes,
31.03.2021	Color Depth, Color Palette
01.04.2021	
02.04.2021	
03.04.2021	
04.04.2021	<b>SUNDAY</b>
05.04.2021	Color CRT Monitor, DVST, Flat-Panel Displays: Plasma Panel, LED, LCD
06.04.2021	Example
07.04.2021	Revision
08.04.2021	
09.04.2021	
10.04.2021	
11.04.2021	<b>SUNDAY</b>
12.04.2021	Lookup Table, Interactive Input Devices
13.04.2021	Mean deviation
14.04.2021	<b>HOLIDAY</b>
15.04.2021	
16.04.2021	
17.04.2021	
18.04.2021	<b>SUNDAY</b>
19.04.2021	Display Processor, General Purpose Graphics Software, Coordinate Representations
20.04.2021	doubts
21.04.2021	<b>HOLIDAY</b>
22.04.2021	
23.04.2021	
24.04.2021	
25.04.2021	<b>SUNDAY</b>
25.04.2021	Point-Plotting Techniques: Scan Conversion,
26.04.2021	Scan-Converting a Straight Line: The Symmetrical DDA, The Simple DDA
27.04.2021	test
28.04.2021	
29.04.2021	

30.04.2021	
31.04.2021	
01.05.2021	
02.05.2021	<b>SUNDAY</b>
03.05.2021	Bresenham's Line Algorithm.
04.05.2021	Scan-Converting a Circle: Circle drawing using Polar Coordinates
05.05.2021	Bresenham's Circle Algorithm
06.05.2021	
07.05.2021	
08.05.2021	
09.05.2021	<b>SUNDAY</b>
10.05.2021	Scan-Converting an Ellipse: Polynomial Method, Trigonometric Method
11.05.2021	Polygon Area Filling: Scan-line Fill and Flood Fill Algorithms
12.05.2021	Two-Dimensional Graphics Transformation: Basic Transformations: Translation, Rotation, Scaling
13.05.2021	
14.05.2021	<b>HOLIDAY</b>
15.05.2021	
16.05.2021	<b>SUNDAY</b>
17.05.2021	Matrix Representations and Homogeneous Coordinates; Other Transformations: Reflection, Shearing
18.05.2021	Coordinate Transformations; Composite Transformations
19.05.2021	<b>Revision</b>
20.05.2021	
21.05.2021	
22.05.2021	
23.05.2021	<b>SUNDAY</b>
24.05.2021	Inverse Transformation; Affine Transformations; Raster Transformation.
25.05.2021	Two-Dimensional Viewing: Window and Viewport
26.05.2021	Sessional
27.05.2021	
28.05.2021	
29.05.2021	
30.05.2021	<b>SUNDAY</b>
31.05.2021	2-D Viewing Transformation
01.06.2021	Clipping: Point Clipping; Line Clipping; Cohen-Sutherland Line Clipping Algorithm
02.06.2021	Subdivision Line Clipping Algorithm; Polygon Clipping
03.06.2021	
04.06.2021	
05.06.2021	
06.06.2021	<b>SUNDAY</b>
07.06.2021	Sutherland-Hodgman Polygon Clipping Algorithm
08.06.2021	Assignment-2
09.06.2021	<b>revision</b>
10.06.2021	
11.06.2021	
12.06.2021	
13.06.2021	<b>SUNDAY</b>
14.06.2021	Three-Dimensional Graphics: Three-Dimensional Display Methods

15.06.2021	3-D Transformations: Translation, Rotation, Scaling; Composite Transformations
16.06.2021	Doubts
17.06.2021	
18.06.2021	
19.06.2021	
20.06.2021	<b>SUNDAY</b>
21.06.2021	Revision of unit-1
22.06.2021	Revision of unit-2
23.06.2021	Revision of unit-3
24.06.2021	<b>HOLIDAY</b>
25.06.2021	
26.06.2021	
27.06.2021	<b>SUNDAY</b>
28.06.2021	Revision of unit-4
29.06.2021	Revision of Previous Years Question Papers
30.06.2021	Revision of Previous Years Question Papers
01.07.2021	
02.07.2021	
03.07.2021	
04.07.2021	<b>SUNDAY</b>
05.07.2021	Revision of Previous Years Question Papers
06.07.2021	Revision of Previous Years Question Papers
07.07.2021	Revision of Previous Years Question Papers
08.07.2021	
09.07.2021	
10.07.2021	
11.07.2021	<b>SUNDAY</b>