Comilla University

Department of CSE

Batch: CSE 13th Batch (2020-21)

Presentation

Course Code: CSE 4105 **Course Title: Computer Graphics** **Semester: 7th**

Students Information			
Sl	**Student ID**	**Student Name**	**Presentation Topic**
01	12108001	MD. KHAIRUL HASAN	3D Transformation - Overview
02	12108002	TANJINA AKTER	3D Geometric Transformations
03	12108004	MEHEDI HASAN KHAN	3D Coordinate Transformations
04	12108006	NABONITA PAUL HRIDI	3D Composite Transformations
05	12108007	TASMIA HASNAI CHOWDHURY	3D Instance Transformations
06	12108008	NONDITA MAHALANOBISH	Taxonomy of Projection
07	12108009	MD. MINHAZ UDDIN	Perspective Projection (Principle and Derivation)
08	12108010	NILUFA ISLAM	Perspective Projection (Perspective Anomalies)
09	12108011	SABBIR AHMED SHUVO	Parallel Projection (Principle and Derivation)
10	12108012	SHUDIPTA PAUL	Orthographic Projection (Description and Types)
11	12108013	SAYED AJLAN AL ALIF	Oblique Projection (Description and Types)
12	12108014	MD. SHAKHAWAT HOSEN CHOWDHURY SHOVO	Perspective vs. Parallel Projection
13	12108015	MD. JAHIDUL ISLAM	3D object representations
14	12108016	MD. MOHSEN AMIN	3D Viewing
15	12108017	MD. TANVIR MAHAMUD HEMEL	3D Clipping - Overview
16	12108018	RIFATUL ISLAM	3D Clipping – Direct clipping
17	12108019	SAAD IBN ABDULLAH	3D Clipping – Canonical clipping
18	12108020	MD. TANJIL MAHMUD	3D Clipping – Algorithn
19	12108021	ROKAIYA YEASMIN	3D Viewing Transformation
20	12108022	MD. FARSHID HOSSAIN JISUN	3D Graphics Pipeline
21	12108023	MARUFA AKHTER	Geometric Representation (Simple Geometric Forms)
22	12108024	FARZANA SULTANA SOMA	Wireframe Models
23	12108025	TANHA TASNEEM ESHIKA	Curved Surfaces
24	12108028	MD. MEHRAB HOSSAIN	Curve Design

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		SHAKIB	
25	12108029	MD. ABDUL SATTAR	Polynomial Basis Functions
26	12108030	DABOPRIA NATH	The Problem of Interpolation
27	12108031	GAUTOM CHANDRA BISHA SORMA	The Problem of Approximation (Beizer-Bernstein)
28	12108032	EFTEKAR ALAM	The Problem of Approximation (Beizer-B-Spline)
29	12108033	MD ABU KALAM	Curved-Surface Design
30	12108034	LAMEYA LUMZA	Transforming Curves and Surfaces
31	12108035	MD. HOSSIN	Quadric Surfaces
32	12108036	MD. AL-AMIN	Example: Terrain Generation
33	12108037	SANJIDA	Hidden Surface Problem
34	12108038	MD. SHAMIM	Z-Buffer Algorithm
35	12108039	MD. ASHRAFUL ISLAM	Back-Face Removal
36	12108040	MD. MEHEDI HASAN	The Painter's Algorithm
37	12108041	RAYHAN HOSEN REFAT	Scan-Line Algorithm (Types of Coherence)
38	12108042	MD. RASHIDUL ISLAM	Scan-Line Algorithm (Algorithm)
39	12108044	KHADIJATUL MUSABBIYA	Subdivision Algorithm (Discussion)
40	12108045	MD. EBRAHIM HOSSAIN	Subdivision Algorithm (Algorithm)
41	12108046	IMRUL HASAN RAHAT	Color And Shading Models (Light and Color)
42	12108048	MD. SHORIFUL ISLAM SARKER	CIE XYZ Color Model
43	12108049	MD. SABBIR HOSSAIN	CIE Chromaticity Diagram
44	12108050	MD GULAM SARWAR REMON	NTSC YIQ Color Model
45	12108051	AMISHA NANDI	The Phong Model
46	12108053	MAHMUDA FERDOUSI	Interpolative Shading Methods (Constant Shading)
47	12108054	PUSPITA TRIPURA	Interpolative Shading Methods (Gouraud Shading)
48	12108055	NAZMUL HASAN	Texture
49	12008009	Md. Nashid Al-Jamil, (Re-Admission)	Ray tracing