

Buddha Institute of Technology (525)

Department of Mechanical Engineering
PPC/ TechEdge Lesson Plan (Feb - May 2023)

Auto CAD 3D for 2nd year/ 4th sem

Scheduled/ Conducted

S. No.	Topic	Faculty
1	Introduction to Auto CAD 3D, CONCEPT BUILDING FOR DIFFERENT TYPES OF VIEW	Adarsh Srivastava
2	Concept building of 3D with engineering graphics (part-1) with drawing PRACTICE	Adarsh Srivastava
3	Concept building of 3D with engineering graphics (part-2) with drawing PRACTICE	Adarsh Srivastava
4	Introduction to Auto CAD 3D Commands with concept of different types of model with drawing PRACTICE	Adarsh Srivastava
5	Extrude command with drawing PRACTICE	Adarsh Srivastava
6	Extrude, Revolve command with drawing PRACTICE	Adarsh Srivastava
7	Extrude, Revolve, sweep command with drawing PRACTICE	Adarsh Srivastava
8	Extrude, Revolve, sweep, blend command with drawing PRACTICE	Adarsh Srivastava
9	Concept building with 3D industrial or daily use 3d drawing (part 1)	Adarsh Srivastava
10	Concept building with 3D industrial or daily use 3d drawing (part 2)	Adarsh Srivastava
11	Concept building with surface tool,(Extrude, Revolve, sweep, blend surface) with drawing PRACTICE	Adarsh Srivastava
12	Concept building with edge surf, tab surf ,rev surf with drawing PRACTICE	Adarsh Srivastava
13	drawing PRACTICE	Adarsh Srivastava
14	DRAWING PRACTICE	Adarsh Srivastava
15	DRAWING PRACTICE	Adarsh Srivastava