Discipline-**MECHANICAL ENGINEERING**	Semester-**5**	Name of the teacher – **SANYASHI SWAIN**
Subject-**CAD/CAM LAB**	No. of days/week class allotted -**4**	Semester from date 15 .09.2022 to date 22.12.2022 No. of weeks - **14**
Week	**Class Day**	**Theory/Practical Topics**
1st	1st	Introduction to CAD/CAM
	2nd	1.0 2D Drafting.
2nd	1st	1.1 Create Rectangle, Circle, and Polygon.
	2nd	Practice
3rd	1st	Practice
	2nd	Practice
4th	1st	1.2 Dimensioning
	2nd	Practice
5th	1st	Practice
	2nd	Practice
6th	1st	1.3 Commands essential for creating 2D drawing.
	2nd	Practice
7th	1st	Practice
	2nd	Practice
8th	1st	2.0 3D drafting.
	2nd	2.1 Create various drawing views of the 3-D parts.
9th	1st	Practice
	2nd	Practice
10th	1st	Practice
	2nd	Practice
11th	1st	Practice
	2nd	Practice
12th	1st	2.2 Extrude the face / plane to get 3-D views.
	2nd	Practice
13th	1st	Practice
	2nd	Practice
14th	1st	Practice
	2nd	Practice
15th	1st	Practice
	2nd	Practice