

LESSON PLAN AND TRACKING							
Programme: Diploma Engineering			Session : 2022-2023			Year: 1 <sup>st</sup>	Sem: 1 <sup>st</sup>
Subject: Basic Physics-1 Lab							
Name of the Faculty: Prof. Dr. Shraddha Prasad			Commencement Date: 19.09.2022			Date of Closure: 30.12.2022	
Lecture No.	Weeks	Topic to be covered	Date	Duration	Traking of Lectures	Signature Faculty	Signature HOD
1	Week 1	Experiment-1: To measure the length and diameter of the given solid cylinder using Vernier calipers					
2	Week 2	Experiment-2 : To measure the thickness of the given glass plate using Screw Gauge					
3	Week 3	Experiment-3: To measure the thickness of the given glass plate using Spherometer.					
4	Week 4	Experiment-4: To verify the Ohm's Law for a given conductor and to determine the resistance of a given conductor by using the I V characteristics.					
5	Week 5	Experiment-5: To determine the value of 'g' by using a Simple Pendulum.					
6	Week 6	Revision					