

# Lesson Plan , 2023-24

Govt. Polytechnic, Jajpur

Subject: - Engineering Physics Lab (Pr-2a)

Discipline	Semester 2nd	Name Of the Teaching faculty :- Dr. Biswambhar Mohanty, Sunita Sahoo, Asish kumar mallick
Subject: Engg. Physics Lab Pr(2a)	No of Days/ Week class allotted: 4	Semester From Date: (2 <sup>nd</sup> sem) 29.01.24 To Date : No Of Weeks : 15
weeks	No. of classes	Topics to be covered
1 <sup>st</sup>	04	L1:- Demonstration of experiment-01 L2:- Taking Reading, Tabulation and calculation.
2 <sup>nd</sup>	04	L3:- Record and Viva L4:- Demonstration of experiment-2
3 <sup>rd</sup>	04	L5:- Taking Reading, Tabulation and calculation L6:- Record and Viva
4 <sup>th</sup>	04	L7:- Demonstration of experiment-3 L8:- Taking Reading, Tabulation and calculation
5 <sup>th</sup>	04	L9:- Record and Viva L10:- Demonstration of experiment-4
6 <sup>th</sup>	04	L11:- Taking Reading, Tabulation and calculation L12:- Record and Viva

7 <sup>th</sup>	04	L13:- Demonstration of experiment-5 L14:- Taking Reading, Tabulation and calculation
8 <sup>th</sup>	04	L15:- Record and Viva L16:- Demonstration of experiment-6
9 <sup>th</sup>	04	L17:- Taking Reading, Tabulation and calculation L18:- Record and Viva
10 <sup>th</sup>	04	L19:- Demonstration of experiment-7 L20:- Taking Reading, Tabulation and calculation
11 <sup>th</sup>	04	L21:- Record and Viva L22:- Demonstration of experiment-8
12 <sup>th</sup>	04	L23:- Taking Reading, Tabulation and calculation L24:- Record and Viva
13 <sup>th</sup>	04	L25:- Demonstration of experiment-9 L26:- Taking Reading, Tabulation and calculation
14 <sup>th</sup>	04	L27:- Record and Viva L28:- Demonstration of experiment-10
15 <sup>th</sup>	04	L29:- Tracing Magnetic lines of forces and Finding neutral point. L30:- Record and Viva

SIGN. *Sanita Sahu*  
*Ashish Kumar Maurya*

BOOKS RECOMMENDED BY- ENGG. PHYSICS PRACTICAL(A P DASH, K N SHARMA)

KALYANI PUBLISHER