



BIJU PATTANAİK INSTITUTE OF TECHNOLOGY
GOVERNMENT POLYTECHNIC, PURI
ସରକାରୀ ବହୁବୃତ୍ତି ଅନୁଷ୍ଠାନ, ପୁରୀ

LESSON PLAN

ON

SCA

5TH SEMESTER

PREPARED BY

MRS. LAXMIPRIYA KHUNTIA

SR. LECTURER IN ELECTRICAL ENGINEERING DEPARTMENT,

GOVERNMENT POLYTECHNIC, PURI.



GOVERNMENT POLYTECHNIC, PURI

DEPARTMENT OF ELECTRICAL ENGINEERING

Discipline:
**ELECTRICAL
ENGG**

Semester:
5TH

Name of the Teaching Faculty: **LAXMIPRIYA KHUNTIA.**
LECTURER IN ELECTRICAL ENGG.

Subject:
**STUDENT
CENTERED
ACTIVITIES**

No. of
days/per
week class
allotted: **03**

Semester From date: **15/09/22** To Date: **22/12/22**
No. of Weeks: **15**


**COURSE
OUTCOMES**


CO1: Personality development, enhance communication skills
CO2: students to become independent problem solvers, and improves their critical and reflective thinking
CO3: Quiz's, Seminar Skills, How to perform Group discussion Effectively.
CO4: Extra Technical Knowledge

Week	Class Day	Theory / Practical Topics	DELIVERY METHOD
1 ST	1 ST	Introduction	PPT
	2 ND	Introduction	Whiteboard
	3 RD	Quiz on environmental issue	Google Form
2 ND	1 ST	Electrical laboratory visit	Whiteboard
	2 ND	Basic of Wiring Diagram	Whiteboard
	3 RD	Technical Quiz	Google Form
3 RD	1 ST	Group Discussion	PPT
	2 ND	Group Discussion	PPT
	3 RD	Group Discussion	PPT
4 TH	1 ST	Technical Seminar	PPT
	2 ND	Technical Seminar	PPT
	3 RD	Technical Seminar	PPT
5 TH	1 ST	Technical Quiz	Google Form
	2 ND	Electrical Laboratory Visit	Whiteboard
	3 RD	Testing of different appliances with the help of test lamp	Work table
6 TH	1 ST	Library studies	Library
	2 ND	Library studies	Library
	3 RD	Library studies	Library
7 TH	1 ST	Extension Lectures	Whiteboard
	2 ND	Debate on Environmental issues	Whiteboard
	3 RD	Debate on Environmental issues	Whiteboard
8 TH	1 ST	Technical Quiz	Google form
	2 ND	Extension of Lectures	Whiteboard
	3 RD	Debate on Environmental issues	Laboratory
9 TH	1 ST	Field Visit	
	2 ND	Field Visit	
	3 RD	Field Visit	
10 TH	1 ST	Debate on Environmental issues	PPT
	2 ND	Debate on Environmental issues	PPT
	3 RD	Debate on Environmental issues	PPT
11 TH	1 ST	Quiz on Environmental issue	Google form
	2 ND	Library studies	Whiteboard
	3 RD	Quiz on Technical Subject	Google form
12 TH	1 ST	Electrical Laboratory Visit	Work table
	2 ND	Practicing different types of wiring	Work table



	3RD	Quiz on Technical Subject	
	1ST	Debate on Technical Subjects	Google Form
13TH	2ND	Library studies	Whiteboard
	3RD	Library studies	Library
	1ST	Debate on Technical Subjects	Library
14TH	2ND	Quiz on Technical Subject	Whiteboard
	3RD	Group Discussion	Google Form
	1ST	Group Discussion	
15TH	2ND	Extension of Lectures	
	3RD	Extension of Lectures	White board
			White Board


 Sign. of Faculty concerned 15/9/22


 Principal
 G.P Puri 15/9/22


 Sign. Of HOD 15/9/22