On

" REUSE OF AUTOMOBILE SCRAP MATERIAL"

Submitted to

DEPARTMENT OF AUTOMOBILE ENGINEERING GOVERNMENT POLYTECHNIC, BALANGIR

In partial fulfillment for the award of Diploma in AUTOMOBILE ENGINEERING

BY

GROUP-1



At- Larkipali, Po-Rajendra College Balangir, Odisha Batch: 2021-2024

PROJECT WORK CARRIED OUT BY:-GROUP-1

SL. NO.	NAME	REGISTRATION NO.
01	ABTHAR KHAN.	F21110005001
02	ASHISH MALLICK.	F21110005002
03	ASHOK KUMAR DAS.	F21110005003
04	AYASHKANTA ROUT.	F21110005004
05	GOVINDA PRADHAN.	F21110005007

SI No.	Performance Criteria	Full Marks	F21- 5001	F21- 5002	F21- 5003	F21- 5004	F21- 5007
1	Selection Project Assignment	05	05	05	05	05	05
2	Planning & Execution of Consideration	05	05	05	05	05	05
3	Quality of Performance	10	07	10	10	10	10
4	Providing solution Of the problem or production of final product	10	07	10	10	10	05
5	sense of Responsibility	10	08	09	09	1_0	05
6	Self Execution / Communication / Presentation Skill	10	05	08	09	10	05
7	Interpersonal Skill/Human Relation	10	06	07	10	10	05
8	Report Writing Skill	20	12	18	19	19	10
9	Viva Voice	20	10	18	19	19	10
	TOTAL	100	65	90	96	98	60

H.O.O.,
Dept. of Automobile Engg.
Govt. Polytechnic Bolangir

On

HYDRAULIC BENCH VICE

Submitted to

DEPARTMENT OF AUTOMOBILE ENGINEERING GOVERNMENT POLYTECHNIC, BALANGIR

In partial fulfilment for the award of Diploma in

AUTOMOBILE ENGINEERINGBy

Group-2



At- Larkipali, Po-Rajendra Collage Bolangir, Odisha Batch: -2021-2024

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PROJECT WORK CARRIED OUT BY: - GROUP: - 2

SL.NO.	NAME	REGISTRATION NO
1.	KANHA CHARAN SAHU	F21110005008
2.	KARAN KUMAR CHAND	F21110005009
3.	MD MOZAMMIL	F21110005011
4.	NIKHIL KUMAR BHOI	F21110005013
5.	NIKITA SAHOO	F21110005014

5) Performance Criteria Full 534							
No.	Performance Criteria	Full Marks	F21- 5008	F21- 5009	F21- 5011	F21- 5013	F21-
1	Selection Project Assignment	05	05	04	05	05	5014
2	Planning & Execution of Consideration	05	05	04	05	05	05
3	Quality of Performance	10	06	05	08	10	08
4	Providing solution Of the problem or production of final product	10	05	04	09	10	09
5	sense of Responsibility	10	06	05	80	09	08
6	Self Execution / Communication / Presentation Skill	10	05	05	06	09	06
7	Interpersonal Skill/Human Relation	10	05	oŗ	09	10	09
8	Report Writing Skill	20	08	10	15	18	15
9	Viva Voice	20	10	08	10	19	13
	TOTAL	100	55	50	75	95	78

H.QD.

Dept. of Automobile Engg.
Govt. Polytechnic Bolangir

ON

ELECTRIC CYCLE

SUBMITTED TO

DEPARTMENT OF AUTOMOBILE ENGINEERING GOVERNMENT POLYTHECHNIC, BALANGIR

In partial fulfillment for the award of diploma in

AUTOMOBILE DEPARTMENT

By

Group-

3



At- Larkipali , PO- Rajendra College

Balangir, Odisha

Batch: - 2021 - 2024

PROJECT WORK CARRIED OUT BY: GROUP NO. 3

SI. No	NAME	REGESTRATION NO.
1.	R. ABRAHAM	F21110005016
2.	RAJESHWAR	F21110005018
3.	REJANISH	F21110005019
4.	ROHINI	F2111000502 0

SI No.	Performance Criteria	Full Marks	F21-5016	F21-5018	F21-5019	F21-5020
1	Selection Project Assignment	05	ОЧ	04	ОЧ	05
2	Planning & Execution of Consideration	05	04	04	04	04
3	Quality of Performance	10	05	05	08	08
4	Providing solution Of the problem or production of final product	10	05	04	05	07
5	sense of Responsibility	10	04	05	67	09
6	Self Execution / Communication / Presentation Skill	10	05	05	9.0	07
7	Interpersonal Skill/Human Relation	10	05	05	05	06
8	Report Writing Skill	20	0.8	10	13	13
9	Viva Voice	20	10	D 8	13	16
	TOTAL	100	50	50	65	75

H.O.D.

Dept. of Automobile Engg.
Govt. Polytechnic Bolangir

on

ELECTROMAGNETIC BREAKING SYSTEM

Submitted to

DEPARTMENT OF AUTOMOBILE ENGINEERING GOVERNMENT POLYTECHNIC, BALANGIR

In partial fulfillment for the award on Diploma in

AUTOMOBILE ENGINEERING

By

Group-4



At-Larkipali, Po-Rajendra collage

Bolangir, Odisha

Batch:-2021-2024

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PROJECT WORK CARRIED OUT BY:-GROUP-4

SL.NO	NAME	REGISTRATION NO
01	SNIGDHA DAS	F21110005023
02	AKASH SWAIN	L22110005001
03	ANUBHAB DALAI	L22110005001
04	BINOD ADJUAD	L22110005002
05	SABAN BAG	L22110005003

GROUP MEMBER



SI No.	Performance Criteria	Full Marks	F21- 5023	L22- 5001	L22- 5002	L22- 5003	L22- 5011
1	Selection Project Assignment	.05	04	05	05	05	05
2	Planning & Execution of Consideration	05	04	05	04	04	04
3	Quality of Performance	10	07	10	10	08	80
4	Providing solution Of the problem or production of final product	10	08	10	09	08	67
5	sense of Responsibility	10	06	10	08	09	08
6	Self Execution / Communication / Presentation Skill	10	05	10	09	07	67
7	Interpersonal Skill/Human Relation	10	09	10	07	06	06
8	Report Writing Skill	20	13	1.8	18	15	13
9	Viva Voice	20	12	19	15	17	12.
	TOTAL	100	68	97	857	79	70

Dept. of Automobile Engg. Govt. Polytechnic Bolangir

SLEEP DETECTION SYSTEM Submitted to

DEPARTMENT OF AUTOMOBILE ENGINEERING GOVERNMENT POLYTECHNIC, BALANGIR

In partial fulfilment for the award of Diploma in AUTOMOBILE ENGINEERING

By

Group-5



At- Larkipali, Po-Rajendra Collage Bolangir, Odisha Batch: -2021-2024

PROJECT WORK CARRIED OUT BY: - GROUP: - 5

SL.NO.	NAME	REGISTRATION NO.
1	BRUNDABAN BIHARI JENA	L22110005004
2	JASHOBANTA BAG	L22110005006
3	MANASH KUMAR SAHOO	L22110005008
4	MUNA SOREN	L22110005009

SI No.	Performance Criteria	Full Marks	L22-5004	L22-5006	L22-5008	L22-5009
1	Selection Project Assignment	05	05	05	05	05
2	Planning & Execution of Consideration	05	04	05	05	04
3	Quality of Performance	10	D8	10	10	10
4	Providing solution Of the problem or production of final product	10	80	10	10	09
5	sense of Responsibility	10	09	10	09	08
6	Self Execution / Communication / Presentation Skill	10	07	10	09	09
7	Interpersonal Skill/Human Relation	10	06	10	10	07
8	Report Writing Skill	20	15	19	18	17
9	Viva Voice	20	18	19	19	16
	TOTAL	100	80	98	95	85

H.O.D.

Dept. of Automobile Engg.
Govt. Polytechnic Bolangir

AIR COOLER

Submitted to

DEPARTMENT OF AUTOMOBILE ENGINEERING GOVERNMENT POLYTECHNIC, BALANGIR

In partial fulfilment for the award of Diploma in

AUTOMOBILE ENGINEERING

By

Group-6



At-larkipali, Po-Rajendra collageb Bolangir, Odisha Batch:-2021-2024

PROJECT WORK CARRIED OUT BY:- GROUP-6

<u>SI NO</u>	NAME	REGISTRATION NO
1	PRASANTA BEHERA	F21110005015
2	ENOSH KUMAR	L22110005005
3	LOKANATH MUGURI	L22110005007

		Full Marks	F21-5015	L22-5005	L22-5007
SI	Performance Criteria	1 4	-		
No.	Selection Project Assignment	05	05	05	04
2	Planning & Execution of Consideration	05	05	05	05
	Quality of Performance	10	07	07	05
4	Providing solution Of the problem or production of final product	10	05	05	05
5	sense of Responsibility	10	05	06	05
6	Self Execution / Communication / Presentation Skill	10	05	05	05
7	Interpersonal Skill/Human Relation	10	05	06	05
8	Report Writing Skill	20	13	11	11
9	Viva Voice	20	10	10	10
	TOTAL	100	60	60	55

H.Q.D.

Dept. of Automobile Engg.
Govt. Polytechnic Bolangir