

GOVT. POLYTECHNIC, NAYAGARH
6TH SEMESTER MECHANICAL ENGINEERING (2022-23)

SUBJECTS - AUTOMOBILE ENGG. LAB (PR-I)

TOTAL PERIODS- 60

NAME OF FACULTY- Mr. HIMANSHU PATRA, PTGF (Mech Engrg.)

Mr. RAMYA RASHMI ROUT, PTGF (Mech Engrg.)

PRACTICAL- 4P/WEEK

SL NO.	WEEK	DAY	TOPICS TO BE COVERED
1.	1 ST	1 ST	Study of Automobile chassis.
		2 ND	Study of Automobile chassis.
2.	2 ND	1 ST	Study of Automobile chassis.
		2 ND	Study of Automobile chassis.
3.	3 RD	1 ST	Study the differential mechanism of the Tractor.
		2 ND	Study the differential mechanism of the Tractor.
4.	4 TH	1 ST	Study the differential mechanism of the Tractor.
		2 ND	Study the differential mechanism of the Tractor.
5.	5 TH	1 ST	Study the hydraulic braking system of automobile.
		2 ND	Study the hydraulic braking system of automobile.
6.	6 TH	1 ST	Study the hydraulic braking system of automobile.
		2 ND	Study the hydraulic braking system of automobile.
7.	7 TH	1 ST	Study Study the cut section model of carburetor solex type and maruti car type.
		2 ND	Study Study the cut section model of carburetor solex type and maruti car type.
8.	8 TH	1 ST	Study Study the cut section model of carburetor solex type and maruti car type.
		2 ND	Study Study the cut section model of carburetor solex type and maruti car type.

9.	9 TH	1 ST	Study the fuel pump cut section model.
		2 ND	Study the fuel pump cut section model.
10.	10 TH	1 ST	Study the fuel pump cut section model.
		2 ND	Study the fuel pump cut section model.
11.	11 TH	1 ST	Study the actual cut section of gear box.
		2 ND	Study the actual cut section of gear box.
12.	12 TH	1 ST	Study the actual cut section of gear box.
		2 ND	Study the actual cut section of gear box.
13.	13 TH	1 ST	Study of actual car engine.
		2 ND	Study of actual car engine.
14.	14 TH	1 ST	Study of actual car engine.
		2 ND	Study of actual car engine.
15.	15 TH	1 ST	Record submission and Review
		2 ND	Viva and voice Test

Himanshu Putna
 13/02/2023
 PTGF (Mech)
 Kamya Lashmi Rout
 13/02/2023
 PTGF (Mech)