

PNS SCHOOL OF ENGG& TECH MARSHAGHAI

LESSON PLAN DEPARTMENT OF MECHANICAL ENGINEERING

SUBJECT: Pr.1 AUTOMOBILE ENGINEERING LAB **Periods:**4 per week **SEMESTER:**6th

NAME OF DEMONSTRATOR: SANDEEP MALLICK

Class start : 22/12/2025 to 18/04/2026

Week	Class Day	Name of Practical Topics
1st	1 st	Study of Automobile chassis.
	2 nd	Study of Automobile chassis.
2 nd	1 st	Record writing
	2 nd	Record writing & Checking
3 rd	1 st	Study the differential mechanism of the Tractor.
	2 nd	Study the differential mechanism of the Tractor.
&	1 st	Record Writing
	2 nd	Record Writing & Checking
5 th	1 st	Study the hydraulic braking system of automobile.
	2 nd	Study the hydraulic braking system of automobile.
6th	1 st	Record Writing
	2 nd	Record Writing & Checking
7th	1 st	Study the cut section model of carburetor solex type and maruti car type.
	2 nd	Study the cut section model of carburetor solex type and maruti car type.
8th	1 st	Study the cut section model of carburetor solex type and maruti car type.
	2 nd	Record Writing
9th	1 st	Record Writing & Checking
	2 nd	Study the fuel pump cut section model.
10th	1 st	Study the fuel pump cut section model.
	2 nd	Record writing
11th	1 st	Record Writing & Checking
	2 nd	Study the actual cut section of gear box.
12th	1 st	Study the actual cut section of gear box.
	2 nd	Record writing
13th	1 st	Record writing & Checking
	2 nd	Study of actual car engine
14th	1 st	Study of actual car engine
	2 nd	Record writing
15th	1 st	Record writing & Checking
	2 nd	REVISION