



S. N. Patel Institute of Technology & Research Centre, Umrakh

(A Vidyabharti Trust Institution)

Mechanical Engineering Department

Subject Name: Internal Combustion Engine

Subject Code: 3171923

Sr.No.	Experiment
1	To demonstrate various engines and their components
2	Demonstration of valve timing diagram
3	To demonstrate about the fuel injection system for C.I. Engine
4	To demonstrate about carburetor and its types.
5	To carry out the performance analysis of single cylinder two stroke petrol engine.
6	To carry out the performance analysis of multi cylinder four stroke petrol engine
7	To carry out the performance analysis of multi cylinder four stroke Diesel engine
8	To carry out various Performance tests: Morse Test and William Line Plot