

# SINGLE CYLINDER FOUR STROKE PETROL ENGINE TEST RIG

MAKE – LABTEK, ORIGIN – INDIA



## Introduction

The test rig is designed to provide self-contained facility for teaching spark Ignition engine principles. The unit is instrumented so that the following experiments can be carried out.

- 1). Bhp Measurement
- 2). Brake Thermal Efficiency
- 3). Fuel Consumption Measurement
- 4). Air Intake Measurement