







## SINGLE CYLINDER FOUR STROKE WATER COOLED SLOW SPEED DIESEL ENGINE TEST RIG (KIRLOSKAR) WITH MECHANICAL BRAKE (ROPE **BRAKE) LOADING**

MAKE - LABTEK, ORIGIN - INDIA



## Introduction

The test rig is designed to provide self-contained facility for teaching Compression Ignition engine principles. The equipment is instrumented so that the following experiments could be performed.

- 1). Bhp Measurement
- 2). Brake Thermal Efficiency
- 3). Fuel Consumption Measuement
- 4). Air Intake Measurement
- 5). Measurement Of Heat Rejected To Water Jacket

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