

# **FPL-007 TORQUE CONVERTOR TEST RIG**



#### RANGE OF EXPERIMENTS TO BE CARRIED OUT:

a. To study the performance of Torque convertorr at various loads

### **TECHNICAL DESCRIPTION:**

The setup consist of a ac motor coupled to the torque convertor. The output of the torque convertor is coupled to the centrifugal pump. A water supply tank with necessary piping, control valve and pressure gauges are provided. A RPM Indicator is provided for measurement of speed of torque convertor.

#### **DIMENSIONS AND WEIGHT:**

Size :1.2 m.(L)x 1.0 m(W) X 1.5m ( H )

Weight :Approx. 100 Kg

## **SERVICE REQUIRED:**

440 v Ac Supply 50 Hz, Three Phase

Water: 150 ltr

#### SCOPE OF DELIVERY:

- 1. Experimental Setup
- 2. Instructional Manual