

### Panel For Power Control By Phase Shifting Transformer

**This set up will consist of following facilities :-**

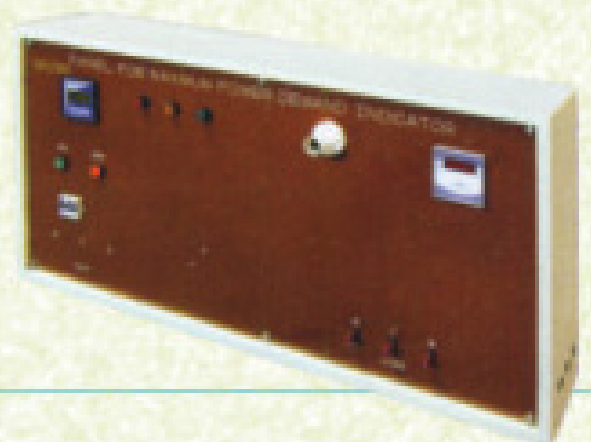
- + Digital A.C. Ammeter and Digital A.C. Voltmeter.
- + Phase shifting transformer to control the power by shifting the phase angle.
- + Phantom load with continuously variable auto transformer.
- + In built Power Factor meter to measure the power factor.
- + Built in control circuit and protection circuit duly wired.
- + Terminals for all the relay and necessary patch chords\*Terpined to perform the experiment will be provided.



### Panel For Maximum Power Demand Indicator

**This set up will consist of following facilities:-**

- + Digital A.C. Ammeter.
- + In built digital Maximum Demand Indicator to measure line voltage, line current, line frequency, power and power factor meter.
- + Built in control circuit and protection circuit duly wired.
- + Terminals for all the relay and necessary patch chords required to perform the experiment will be provided.



### Transformer Oil Set

**This set up will consist of following facilities:\***

- + It can be operated Manual / Motorized.
- + Input 1 ph 220V and output 0-60KV/100KV with sel breakdown voltage.
- + High voltage transformer manufactured with epoxy casted.
- + Oil cup provided with go and no-go gauges.
- + Built in control circuit and protection circuit duly wired.
- + Built in power on Indicator trip stains indicator.