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**Product Name :**Three Phase Systems

Product Code: ENGLABINGCAG14900005



## **Description:**

Three Phase Systems

## **Technical Specification:**

Theoretical topics of Three Phase Systems

Star connected three •phase load

Triangle connected three phase load

Balanced three phase load

Unbalanced three •phase load

Inductive load

Capacitive load

Re •phasing circuit

Resonance circuit

Displacement of the centre of the star

Half •wave rectifier circuit

Full wave rectifier circuit

Half •bridge three •phase rectifier circuit

Six •phase rectifier circuit

Fault simulation

Circuit blocks of Three Phase Systems

- 4 Three phase resistive circuits
- 3 Three •phase capacitive circuits

- 2 Three phase inductive circuits
- 1 Diode rectifier circuit
- 1 Sequence scope circuit
- 1 Three •phase and neutral generator with variable frequency between 10 and 500 Hz



## **Engineering Lab Equipment India**