Phone: +91-0171-2643080, 2601773
Email : sales@naugraexport.com

Product Name :	**Product Code :**
Power Electronic Trainer	Lab Trainers0013

Description :

Power Electronic Trainer

We are Leading Supplier of Power Electronic Trainer in India. We also bulk supply Power Electronic Trainer for laboratory
tensers.

The Power Electronic Trainer Consists Of The Following :

Single phase Half wave / Full wave rectification circuit :

Input voltage : AC 220V
Output load : Resistance load (10W 100â„¦)
Diode : 600V 10A

3 phase Half wave / Full wave rectification circuit :

Input voltage : AC 3 phase 380V
Output load : 10W 100â„¦
Diode : 600V 10A

1 phase Half wave / Full wave phase control circuit :

Input voltage : AC 1 phase 220V
Output load : 10W 100â„¦
SCR module : 1000V 10A
Drive IC : SCR gate trigger circuit

3 phase Half wave / Full wave phase control circuit :

Input voltage : AC 3 phase 380V
Output load : 10W 100â„¦
SCR module : 1000V 10A
Drive IC : SCR gate trigger circuit

Sensible circuit by IGBT :

Input voltage : AC 1 phase 220V
Output load : 10W 100â„¦
GBT : 1000V 25A
Drive IC : IGBT gate trigger circuit

Circuit by IGBT :

Input voltage : AC 1 phase 220V
Output load : 10W 100â„¦
GBT : 1000V 25A
Drive IC : IGBT gate trigger circuit

PWM Inverter circuit by IGBT :

Input voltage : AC 1 phase 220V
Output load : 10W 100â„¦
GBT : 1000V 25A
Drive IC : IGBT gate trigger circuit

Square wave voltage type inverter circuit by SCR :

Input voltage : AC 1 phase 220V
Output load : 10W 100â„¦
GBT : 1000V 10A
Drive IC : SCR gate trigger circuit

Single – Single cyclotron converter circuit by SCR :

Input voltage : AC 1 phase 220V
Output load : 10W 100â„¦
GBT : 1000V 25A
Drive IC : SCR gate trigger circuit

1 Phase AC power control circuit by SCR :

Input voltage : AC 1 phase 220V

Naugra Export

Website: www.naugraexport.com, **Email:** sales@naugraexport.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, **Phone:** +91-0171-2643080, 2601773