

Major Equipment in Testing Laboratory

- HV Impulse Set 400 kVp
- Power Frequency Set 300 kVrms.
- 1000 kN Horizontal Tensile Testing Machine with 12 mtr Bed length.
- 500 kN Universal Testing Machine.
- Power Frequency HV Set 100 kVrms.
- Power Frequency HV Set 50 kVrms.
- 1-Ph, 2000 A (A.C.) and 3- Ph 4000A Temperature rise test set.
- Dig. Micro ohm meter.
- Dig. LCRQ Bridge.
- Multichannel Dig. Temp. Indicator and Recorders.
- Porosity Machine (600 kg/cm²).
- Impact Testing Machine.
- Hardness Testing Machine.
- Ultrasonic & Magnetic Particle Testing Machine.
- Emission Spectrometer for Chemical Analysis.

A FEW MAJOR TEST EQUIPMENT : TESTING LABORATORY – NTSC HOWRAH.

