

Technical Specification

ANNEXURE-I

DIGITAL LOAD INDICATOR	
Display	3½ digit LED
Resolution	1 Kg
Excitation	10 Volts DC Stabilize
Zero Adjustment	Multi-turn Potentiometer in front Panel
Output	±5VDC for ±1000Kg
Sensor Connection	4 Pin Locking type connector
Temperature Range	10 Deg. C. to 50 Deg. C.
AC Power Supply	230 Volts, ±10%, 50 Hz, Single Phase
Box Dimensions	200x200x400 mm (max)

ANNEXURE-II

LOAD CELL	
Type	Pan Cake type Compression Type
Range	0- 1000Kg
Safe Over Load	150% of Rated Capacity
Maximum Over Load	200% of Rated Capacity
Overall Accuracy	± 0.5% of FSR OR Better
Excitation	10 Volts DC (from Indicator)
Guage Resistance	350 Ohms (Nominal)
Dimensions	As per our OGA enclosed
Temperature Range	+10 Deg. C. to +50 Deg.C.
Reaction Speed	60 cycles / sec

