



LIGHT INV. SQR. LAW TRAINER



INVERSE SQUARE LAW VERIFICATION EXPERIMENT SETUP

CONCEPT: The source is described by a general "source strength" S because there are many ways to characterize a light source - by power in watts, power in the visible range, power factored by the eye's sensitivity, etc. For any such description of the source, if you have determined the amount of light per unit area reaching 1 meter, then it will be one fourth as much at 2 meters.

CONSIST OF:

- DIFFERENT LIGHT SOURCE
- LIGHT SENSOR AT DIFFERENT STEPS
- LUX METER
- STRAIGHT HOLE LIGHT FILTER
- NON REFLECTION ARRANGEMENT USING PHOTO ABSORPTION CONCEPT.

MFD. BY:-

**PODDAR SYSTEM & SERVICES,
57/8/1, SANTOSH ROY ROAD,
KOLKATA – 700008.**

PH: 033-24947123/09433012210

EMAIL: SOSPODDARAV@HOTMAIL.COM