

NATION INSTITUTE OF WIND ENERGY

MEASUREMENT & TESTING

CALIBRATION OF SOLAR INSTRUMENTS

Measurement & Testing has set up calibration laboratory at NIWE as well as at PEC, Tiruvallur for calibrating thermopile based solar sensors (both Pyranometer & Pyrheliometer). Calibration of field sensors would be done against standards available at NIWE, Chennai which are calibrated against WRR standards. A calibration protocol certificate would be issued by NIWE, on calibration of the instruments. The calibration cost of solar instrument is as follows:

SL. NO.	INSTRUMENT	AMOUNT (RS)
1	Pyranometer	10,000/-
2	Pyrheliometer	15,000/-

The GST is to be paid as applicable from time to time. Request for calibration of sensor along with filled in CALIBRATION REQUISITION FORM should be sent by e-mail: vinod.niwe@nic.in / hari.niwe@gov.in addressed to:

Director General

National Institute of wind energy (NIWE), Velacherry – Tambaram high road,
Pallikaranai, Chennai – 600 100.

Calibration cost including GST is to be paid in advance by NIWE RTGS Documents (https://niwe.res.in/assets/Docu/RTGS_document-sb_account.pdf) including CALIBRATION REQUISITION FORM (https://niwe.res.in/assets/Docu/Calibration_Requisition_Form.pdf)

Terms & Conditions:

1. A copy of the existing calibration certificate of the instrument is to be submitted along with the instrument.
2. The customer should make necessary arrangements for the delivery of the instruments at NIWE for calibration and to take back the instruments after calibration at their own cost.