

SCOPE OF WORK

Name of the work: “**Calibration of pyrometers**”

A. Calibration of following Pyrometers

| S. No | Make | Model | Range |
|-------|---|----------------|-------------|
| 1 | RAYTEK (Marathon series) | RAYMR1SCSF | 1000-3000 |
| 2 | TOSHNIWAL | IROCTRF1MH1FC8 | 1000-3000 |
| 3 | Tempsens Instruments | ASTA450C FOPL | 800-2500 |
| 4 | Tempsens Instruments | ASTA450C FOPL | 800-2500 |
| 5 | Fluke process instruments (endurance series) | E1RH-F2-L-0-0 | 1000 - 3200 |
| 6 | Fluke process instruments (endurance series) | E1RH-F2-L-0-0 | 1000 - 3200 |
| 7 | STEK | NS10PH2SF | 300 - 1300 |
| 8 | TOSHNIWAL | IRK2MCF2 | 300-1300 |
| 9 | TOSHNIWAL | IRQ1RVFC | 900-3000 |
| 10 | TOSHNIWAL | IRQ1RVFC | 900-3000 |

B. Jobs include the following.

1. Pyrometers sited above are to be calibrated and certified through National Standards accredited Laboratories
2. Calibration to be performed with Certified Standards.
3. Instruments to be tested and certified are to be handed over at the works of the firm for getting the calibration of these pyrometers.
4. After completion of the calibration job, certified equipment will be collected.
5. NABL accredited calibration certificates to be submitted by the party.

C. Additional Conditions

1. Time period of this work shall be 20 days from the date of release of work order / date of handed over of pyrometers which is later.
2. The General Manager reserves the right to terminate the work order if the quality of service is not up to the mark or the terms and conditions of the contract are not met.
3. Any damage caused to the departmental property by the contractor personnel shall be compensated at the risk and cost of contracting firm.
4. All the tools, tackles & instruments required for calibration are in the scope of Contractor.
5. Place of Work: Contractor's Work Area