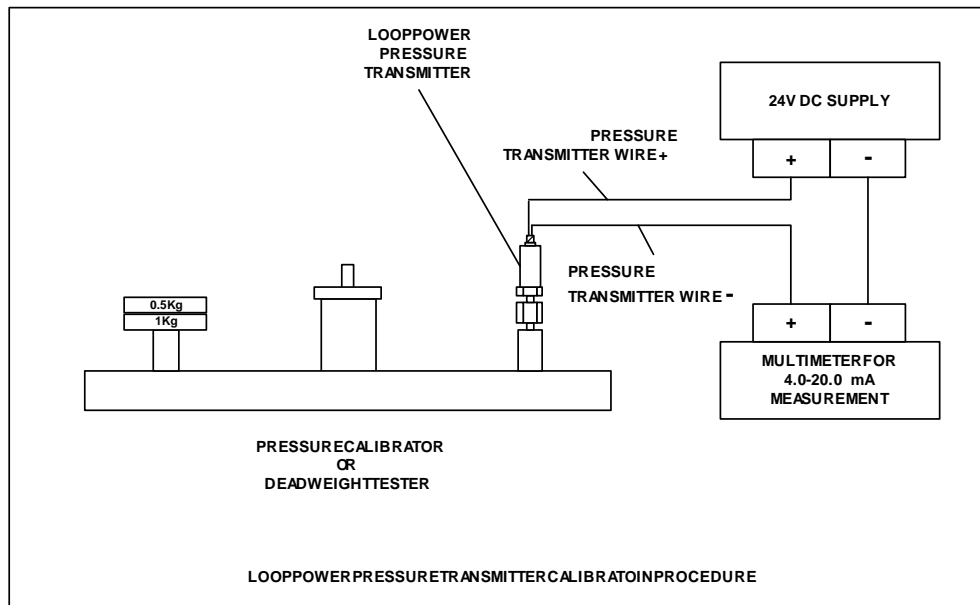


## LOOP POWER PRESSURE TRANSMITTER CALIBRATION PROCEDURES



- 1) Connect the Pressure Transmitter with pressure measuring socket of Pressure Calibrator tightly
- 2) Make loose the cable gland of Transmitter
- 3) Open SS cover of Transmitter
- 4) Connect the transmitter wire as per drawing with 24V DC source and Calibrated Multimeter
- 5) Apply zero pressure and adjust 'ZERO' POT of Transmitter till the output reach 4.0mA
- 6) Apply maximum pressure and adjust 'SPAN' POT of Transmitter till the output reach 20.0mA
- 7) Check in-between different points of zero pressure and maximum pressure
- 8) If found correct then remove 24V DC source and Multimeter
- 9) Close the SS cover and re-tight the cable gland
- 10) Remove the Transmitter from Calibrator

**END**