

ASSIGNMENT 4

1. Explain working of Ultrasonic level detector.
2. With a neat sketch explain the construction and working of Rota meter.
3. Explain measurement of vacuum pressure using Pirani gauge.
4. Describe the construction and working principle of Thermocouples.
5. Explain the construction and working of X-Y recorders.
6. Explain construction and working of Optical Pyrometer.
7. Explain Thermocouple for temperature measurement.
8. Describe the construction and working principle of Electro-magnetic type flow meter, with it's merit and demerits.

