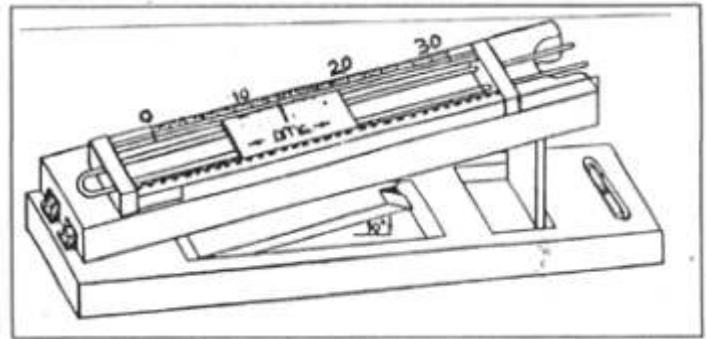


INCLINED AND 'U' TUBE MANOMETER

NMC

Inclined Manometer

'NMC' inclined water gauge is used for measurement of small pressures with great accuracy. It consists of a 'U' glass tube of uniform bore filled with coloured liquid. U- tube is mounted on a wooden frame. The frame can be locked in two positions.



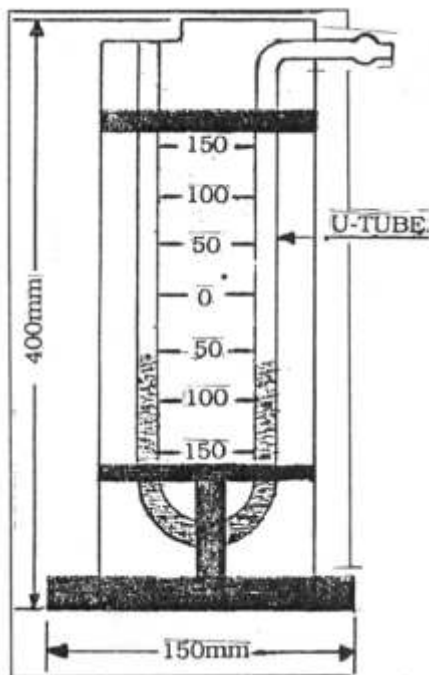
- a) At right angle for measurement of large pressure difference.
- B) At 1 in 10 for measurement of small pressure difference

Spirit level is provided for making the equipment level when taking reading.

U-tube has a graduated scale on one side 0-300 mm.

A mirror mounted under U-tube eliminates reading error.

A Sliding indicator helps in taking reading



NMC

'U' Tube Manometer

'U' Tube mounted on wooden Board with scale graduated 150-0 150 mm. A manometer fluid bottle with density labelled on it is also supplied.