# Tesca Technologies Pvt. Ltd. 

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## Specifications:-

- This apparatus consists of a circle quadrant of square cross section with dimensions 100 mm each side \& the circular part with internal radius of about 150 mm , mounted on the top of a perspex box of suitable size by a knife edged axis defining the centre of the quadrant.
- The quadrant to be provided with a balancing mechanism without water and a mechanism to find the moment required to balance the quadrant when subject to hydrostatic pressure.
- The entire apparatus to be placed on a table to when using.
- To demonstrate the centre of pressure on vertical walls subject to hydrostatic pressure.

