



55791 Experimental Set-Up has been designed specifically to determine the height of a distant tower or a building with the help of a Sextant. The set-up consists of a Sextant Stand & Inch tape.

The set-up is complete in all respects and requires no other apparatus. Practical experience on this set up carries great educative value for Science and Engineering Students.

## OBJECT

To determine the height of a distant tower or a building with the help of a Sextant .

## **FEATURES**

The complete Experimental Set-up consists of the followings items :

01 Sextant Standard :

Stainless scale is divided in 130 degrees with a micrometer over head vernier. Readings are conveniently taken to 12 seconds without a magnifier. Complete with one erecting telescope, sight tube, filter and sun glasses in polished wooden case.

- 02 Stand for Standard Sextant : Having a clamp for holding the Sextant in any desired plane. 120 cm high on heavy cast iron base with levelling screw.
- 03 Inch Tape : 10/15 metre long.
- 04 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension, Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India, Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com Website: www.tesca.in

