



55831 Experimental Set-Up has been designed specifically to find the focal length of a convex lens by plotting graphs between u & v and between $1/u$ & $1/v$. The set up is complete in all respect and requires no other apparatus. Practical experience on this set up carries great educative value for Science and Engineering Students.

OBJECT

01 To find the focal length of a convex lens by plotting graphs between u & v and between $1/u$ & $1/v$.

FEATURES

The complete experimental Set-up consists of :

- 01 Optical Bench Double Rod :
All metal having three metal riders. Two rider with transverse motion & One fixed and (Round Rod type) provided with levelling screws. One metre long.
- 02 Double Convex Lens with Lens Holder : 50mm dia of focal length 20cm.
- 03 Needle : Two Nos.
- 04 Half Metre Scale : One Nos.
- 05 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