55757 Experimental Set Up has been designed specifically to determine the absorption coefficient of a liquid or solution with the help of photo voltaic cell. The set-up consists of photo voltaic cell, microammeter, glass vessel, light source etc.
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 Determination of the absorption coefficient of a liquid or solution (water, KMnO) with the help of 4 a photovoltaic cell.

FEATURES

The complete Experimental Set-up consists of the following :

01 AWooden Box with following built-in Items
- 1.1 Source of Light.
- 1.2 Convex lens.
- 1.3 Glass vessel graduated.
- 1.4 Photo voltaic cell.
- 1.5 Potentiometer.

02 Microammeter having 50uArange.

Note – A wooden box has been supplied to keep the items in position and undesirable light do not enter into the photo cell.

01 Weight : 3.6 Kg. (Approx.)

02 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