

PH1030: PHYSICS LABORATORY I

Course Content:

Experiments in Mechanics Properties Materials, Heat, Electromagnetism and Optics.

Text Books:--

Reference Books:

1. **Smith E. V.** -Manual of Experiments in Applied Physics, London, Butterworth, 1970.
2. **Workshop B.L., and Flint H.P.** -Advanced Practical Physics for Students, Methuen and Co. Ltd. London.
3. **Jerrad H.G. and Mc Neil D.B.** -Theoretical and Experimental Physics.
4. **Fretter W.B.** -Introduction to Experimental Physics, Blackie
5. **M. Nelkon and J.r.IJl. Ogborn** -Advanced Level Practical Physics, English Language Book Society, 1955.

Prerequisite: