

Strength of Materials Laboratory

The strength of material laboratory teaches students the fundamentals of material strength and allows them to perform various tests on a wide range of materials. Experiments are carried out to determine material properties such as impact strength, tensile strength, compressive strength, hardness, and so on. The laboratory is outfitted Universal Testing Machines, Hardness Testing Machines, Digital Rebound Hammers, and other equipment. The Strength of Material Laboratory is effectively used by undergraduate students in learning the principles and procedures involved in various materials testing conforming to standards.











