


Walchand Institute of Technology, Solapur
Lab Details

Lab Photo	
Lab Name	Testing of Materials
Lab Description	<p>All destructive testing (or destructive physical analysis, DPA) are carried out to the specimen's failure, in order to understand a specimen's performance or material behaviour under different loads. These tests, yield more information, and are easier to interpret .</p>
Lab Equipments	<p>Universal Testing Machine, Compression Testing Machine, Torsion Testing Machine, Impact Testing Machine, Hardness Testing Machine, Tile Abrasion Testing Machine, Tile Flexural Testing Machine, Cube Vibration Machine, Humidity Chamber, Air Permeability Apparatus, Vicat's Apparatus, Proving Ring of Capacity 500 kN and 1000 kN</p>
Lab Floor Area in square meters	176.83
Practicals Engaged in Lab	Structural Mechanics - I, U.G. Project, P.G. Project , Metallurgy((TE Mechanical-I)
Name of Lab Incharge	Mr. P. V. Dhanshetti
Associated Faculty of the Lab	Dr. S. S. Patil and Mrs. S. G. Ghadge
Name of Lab Assistant	Mr. N.V. Akatnal

Name/s of Lab Menial Staff	Mr. P. B. Honkase
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