

**Koneru Lakshamaiah Education Foundation**  
**Department of Civil Engineering**  
**Strength of Materials Laboratory(CE 01)**

**PURPOSE OF LAB:** The Strength of Materials Laboratory at Koneru Lakshamaiah Education Foundation housed in Civil Engineering Department serves various activities related to teaching ,research and consultancy.The primary activities carried out in the lab apart from teaching include experimental studies on model/prototype of structural elements and assemblies under various static loading conditions.

**FLOOR AREA:321 SQ.M**

**EQUIPMENTS:**

1. Brinells Hardness Testing Machine
2. Spring Testing Machine
3. Torsion Testing Machine
4. Impact Testing Machine
5. Universal Testing Machine
6. Vickers Hardness Testing Machine
7. Microscope
8. Extensometer
10. Beam Dial Gauges



**UNIVERSAL TESTING MACHINE**



**Spring Testing Machine**



**Brinell Hardness Testing Machine**

**FACULTY-IN-CHARGE**

**PROFESSOR -IN-CHARGE**

**SIGNATURE OF HOD**