

### **Material Science and Engineering Lab:**

Material science is the science where we study and investigate relationship between the properties of the materials to their crystal structure. Properties are very important in the process of designing the durable components / machines / structures etc. In this material science and engineering laboratory, we are going to prepare the specimen and study the microstructure of a material using metallurgical microscope. Mounting machine, lapping machine for rough grinding, silicon carbide and emery papers for intermediate polishing and disc polishing machine for fine polishing are required in specimen preparation.



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