

Name of Lab Incharge- I/II : Er. Ardambir Singh Sidhu/ Er. Rupinder Singh

Name of Lab Technician : Mr. Davinder Singh

Name of Lab Attendant : Mr. Kulvir Singh

## **List of Major Equipments/Softwares:**

1. Muffle Furnace
2. Trinocular Metallurgical Microscope
3. Double Disc Polishing Machine
4. Specimen Cutting Machine
5. Specimen Mounting Machine

Floor Area: 58.25m<sup>2</sup>

## **Courses Undertaken in the Lab:**

1. Engineering Materials & Metallurgy Lab (BTME-307) – 3<sup>rd</sup> Sem
2. Engineering Materials & Metallurgy Lab (BTPE-409) – 4<sup>th</sup> Sem



Figure 1 : Heat Treatment and Metallurgy Lab



Figure 2. Trinocular Metallurgical Microscope



Figure 3. Salt Bath Furnace