

## **Department wise equipment details**

## **Applied Science Department**























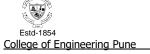


## Chemistry Lab

- Fabricated DTA
- Fabricated TG equipment
- Lab guard Fume hood
- Inert high temperature work platform
- Ball mill
- Hydraulic Pellet press and die set
- Flame photometer
- Colorimeter
- 979 VA Computrace Cyclic voltameter
- High temperature furnace
- U.V. Spectrophotometer (lab India)
- Laminar Air Flow
- Trinocular Research Microscope
- Magnetic Stirrer with Teflon needle
- Bomb Calorimeter
- Spin Coater

## **Biology Lab**

• PCR



<ul> <li>Laminar Air Flow</li> </ul>	
<ul> <li>Cooling Centrifuge</li> </ul>	
<ul> <li>Vortex mixer</li> </ul>	
<ul> <li>Autoclave</li> </ul>	
<ul> <li>Plate Reader</li> </ul>	
<ul> <li>Centrifuge</li> </ul>	
<ul> <li>CO<sub>2</sub> Icubator</li> </ul>	
<ul> <li>Biosafety cabinet</li> </ul>	
<ul> <li>Microscope</li> </ul>	
<ul> <li>Inverted Microscope</li> </ul>	
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