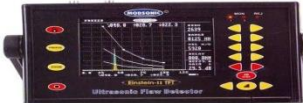




Non-Destructive Testing & Pyrometry Lab

Sl No	Name of the experiment	List of equipment	Photographs
1.	To study of ultrasonic flaw detector and inspection of defects by using U.F.D	<ul style="list-style-type: none"> Bright field metallurgist microscope 	
2.	To find the surface cracks on the given specimen using dye penetration technique.	<ul style="list-style-type: none"> Mild steel sample Emery paper Glass slab Fine polishing machine Grinding Belt Metallurgical Microscope 	
3.	To study the magnetic crack detector and inspection of defect by using it.	<ul style="list-style-type: none"> Cutting tool Belt grinding machine Polishing machine Etching Reagent Emery Paper Polishing cloth Abrasive 	 <p>MAGNETIC CRACK DETECTION MACHINE</p>

Non-Destructive Testing & Pyrometry Lab

Sl No

Name of the experiment

List of equipment

Photographs

4.	To measurement the temperature by using thermocouple.	
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