

Innovative Solutions for Research, Development, and Testing

Providing Extensive Research Services:



Metallographic Laboratory

- Equipment to section, mount, polish, and etch materials.



Solid Prototyping Laboratory

- 3D Printers for low volume production building high-strength parts in a range of materials.



Materials Testing Laboratory

- Multiple test frames, an environmental chamber, and other mechanical test equipment.



Analytical Chemistry Laboratory

- Equipment for analysis of chemical compounds.



Machine Shop

- Milling machines, lathes, CNC mills, welders, and other fabrication equipment.



Scanning Electron Microscope Laboratory

- Scanning electron microscope and tunneling electron microscope.



Fluids Laboratory

- Precise measurement Viscometers and air resistance Wind Tunnel.



Electrical Engineering Laboratory

- Oscilloscopes and test equipment for electrical circuit analysis.



Biology Research Laboratory

- Evaluate bacterial growth on products or materials.



Independent Testing Laboratory

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