SURFACE ENGINEERING FACILITIES



for more information, please write, fax, call, or email:



DEPARTMENT OF SCIENCE AND TECHNOLOGY METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER

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DEPARTMENT OF SCIENCE AND TECHNOLOGY METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER Surface finishing is a technology used by the manufacturing industry in order to improve and enhance specific properties and come up with products that are most suitable to their application. Facilities vital to surface engineering have been established:

Vacuum Gas Quench Heat Treatment

This is a facility that consists of:

- Chamber or Vessel System
- Quench System
- Control Panel System
- Vacuum Pump System

















Anodizing-related equipment installed at the facility include:

- 350 L capacity tanks
- DC rectifier
- Pulse rectifier
- Chiller
- Cooling Tower
- De-ionizing Water
- Fumes Scrubber
- Waste Treatment Facility