

Spectro Testing & Research Center is a unit of **SPECTRO** group of companies. The parent company **Spectro Analytical Labs Ltd.** is based at New Delhi and has Branches in various cities

Spectro provides complete testing solutions under one roof for Chemical and Mechanical testing of variety of materials. This includes Metals & Alloys, Minerals, Ores, Refractories, Ceramics, Soil, Water, Environment, Coal & Coke etc.

Spectro undertakes Third Party Inspection for Quality and Quantity besides, Pre-Shipment & Shipment Inspection. We offer Consultancy Services for setting up of a Laboratory, ETP Designing & Maintenance, undertakes Environment related studies anywhere in India.



Universal Testing Machine



OES Spectrometer for Ferrous / Non Ferrous Alloy

Testing Services

Metals & Alloys



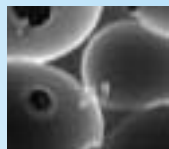
Ferrous, Non-Ferrous-Metals and Precious Metals, Steel, Tool, Stainless Steels, Nickel, Cobalt, Titanium, Lead, Brass, Platinum etc by OES / XRF / AAS / ICP Spectrometers.

Mechanical Testing



Tensile, Proof Load, Flexural, Hardness, Micro-Hardness, Charpy (ASTM) Impact Tests- Izod, Shear, Hot Tensile Tests, Welded Coupons etc

Metallography



Grain Size, Effective Case Depth, Phase Studies, Inclusions In-situ Metallography, Image Analysis, and Failure Analysis

Building Materials



Physical and Chemical tests of concrete, Cement, Aggregate, Admixture, Marble & Granite, Design Mix, Soil, Bitumen, Building Bricks and Marble.

Minerals & Ores



Complete Chemical, Physical Petrography, Microscopy tests as per relevant BIS, BSS, ASTM.

Environment Monitoring



Environment Monitoring of Ambient Air, Stack, Indoor, Cleanroom, Noise, Soil, Solid Waste, EIA, EMP Studies.

Water & Effluents



Packaged Drinking & Natural Mineral Water, for complete analysis.

Coal & Coke



Proximate & Ultimate of Coal & Coke besides routine tests.

Comprehensive Range of Facilities at Central Laboratory; Delhi

Testing Services

- Corrosion Testing
- NDT, Structural and Building Inspection
- Failure Analysis
- Welded Structure
- Welded Structure
- RLA Studies
- REACH, Hazardous Substances & Restricted RoHS, Asbestos Identification
- Food & Agro Products
- Cosmetics & Drugs
- Water & Waste Water
- Environmental Monitoring
- Paper/Packaging Material
- Microbiology Testing
- Paint and Coatings
- Coal/Coke
- Electrical/Electronics Products
- Soil Testing
- Minerals & Ores
- Petroleum Products
- Wood and Furniture
- Refractories/Insulation Materials
- Hardlines/Softlines Products
- Polymers and Rubbers
- Fertilizers & Chemicals
- Paper & Stationary Items

Calibration Services

- Electro-Technical
- Thermal
- Mechanical
- Metrology
- Analytical
- Others

Inspection

- Supplier Assessment & Process Audit
- Social Audit
- NDT Inspection
- Radiation Monitoring
- RoHS Certification

Training

- NDT Awareness Programme
- Metallurgy for Non-Metallurgist
- GC-MS Training
- HPLC Training
- ICP Training

Our Locations

- Kanpur (U.P.)
- Haridwar (Uttarakhand)
- Jammu (J & K)
- Bina (M.P.)
- Moradabad (U.P.)
- Bhatinda (Punjab)
- Kolkata (W.B.)
- Raipur (Chhattisgarh)
- Mohali (Punjab)
- Hyderabad (A.P.)
- Baddi (H.P.)
- Ludhiana
- Jamshedpur
- Bhubaneswar



Head Office & Central Laboratory

E-41, Okhla Industrial Area, Ph-II
New Delhi-110020 (India)
Ph: 91-11-41611000, 26383048
Fax: 91-11-40503150/51
E-mail: kd@spectro.in
URL: www.spectro.in

Associate Companies

Spectro Lab Equipments Pvt. Ltd.

Manufacturing and Agencies for
Laboratory Test Equipments

Spectro Weld Institute (P) Ltd.

Training Institute for Welding,
NDT, etc



H-1143
Sitapura Industrial Area Phase-III
Tonk Road , Jaipur -302022 (Rajasthan)

Phone No.:91-0141-2770424
E-mail:jp@spectro.in
URL: www.spectrojaipur.com