



RoHS & WEEE Management

- BTH has XRF Analyzer & Chemical Analyses Facilities for RoHS compliance testing.



TC-6451

BHARAT TEST HOUSE Pvt. Ltd.

NABL ACCREDITED & BIS RECOGNISED, ISO 9001, ISO 14001 & ISO 45001 CERTIFIED LAB



Recognised



RoHS & WEEE Management Services



RoHS stands for Restriction of Hazardous Substances. **RoHS**, also known as (EU) 2017/2102 amending directive 2011/65/EU, originated in the European Union and restricts the use of specific hazardous materials found in electrical and electronic products (known as **EEE**).

The electronic wastes (Management and Handling) Rules, 2010 address reduction in the use of hazardous substances in the manufacture of Electrical and Electronic equipment in India.

BTH RoHS & WEEE Related Testing & Services :-

- Compliance Testing
- Chemical Analyses
- X-Ray Fluorescence Spectroscopy (XRF) Analysis
- Products & Material Testing to **IEC 62321-3-1**
- RoHS Third Party Certification Services (conducts third conformity inspection on RoHS compliance at client's site), etc.



WE OFFER SINGLE WINDOW SERVICE

Lab 1:
781, HSIIDC,
Industrial Estate,
Rai, Distt. Sonipat,
Haryana-131029.



Lab 2:
1474, HSIIDC,
Industrial Estate,
Rai, Distt. Sonipat,
Haryana-131029.

Lab 3:
1668, HSIIDC,
Industrial Estate,
Rai, Distt. Sonipat,
Haryana-131029.

Lab 4:
1668 (DIV-II), HSIIDC,
Industrial Estate,
Rai, Distt. Sonipat,
Haryana-131029.

Lab 5:
26, Wazirpur,
Industrial Area,
Wazirpur,
Delhi-110052.



Categories of Electrical and Electronic Equipments covered Under RoHS & WEEE :-

- Metal & alloys.
- Medical Devices.
- Rubber/Polymer.
- Lighting equipment.
- Automatic dispensers.
- Consumer equipment.
- Large household appliances.
- Small household appliances.
- Electrical and electronic tools.
- Household light bulbs and lamps.
- Toys, leisure and sports equipment.
- IT and telecommunications equipment.
- Monitoring and control instruments including industrial monitoring and control instruments.



Substances Restricted Under RoHS

Lead
Mercury
Cadmium
Total Chromium
Poly-Brominated Biphenyl
Poly Brominated diphenyl Ethers

During testing each different component part is to be analyzed separately. The current restrictions apply to each different material, not the entire product. To display compliance with RoHS II, electrical items are to bear the CE mark. Those responsible for RoHS testing and compliance include manufacturers, authorized representatives, and distributors. Our team of experts are highly skilled and qualified to ensure your products comply with RoHS requirements.



+91 8053000867, +91 9310314585



bthrai@bharatatesthouse.com



www.bharatatesthouse.com