



Environmental & Climatic Test

- BTH is equipped with walk-in-chambers for all kind of Environmental & Climatic test.



TC-13278

BHARAT TEST HOUSE Pvt. Ltd.

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



Recognised



Environmental & Climatic Tests



Environmental testing for the equipment and sub-units is broadly subjected to **different climatic conditions like High & Ultra-Low Temperature, High & low Humidity, Dry, Vibrations, etc.** to examine the behavior of the products especially performance, durability under rugged/harsh environmental conditions.

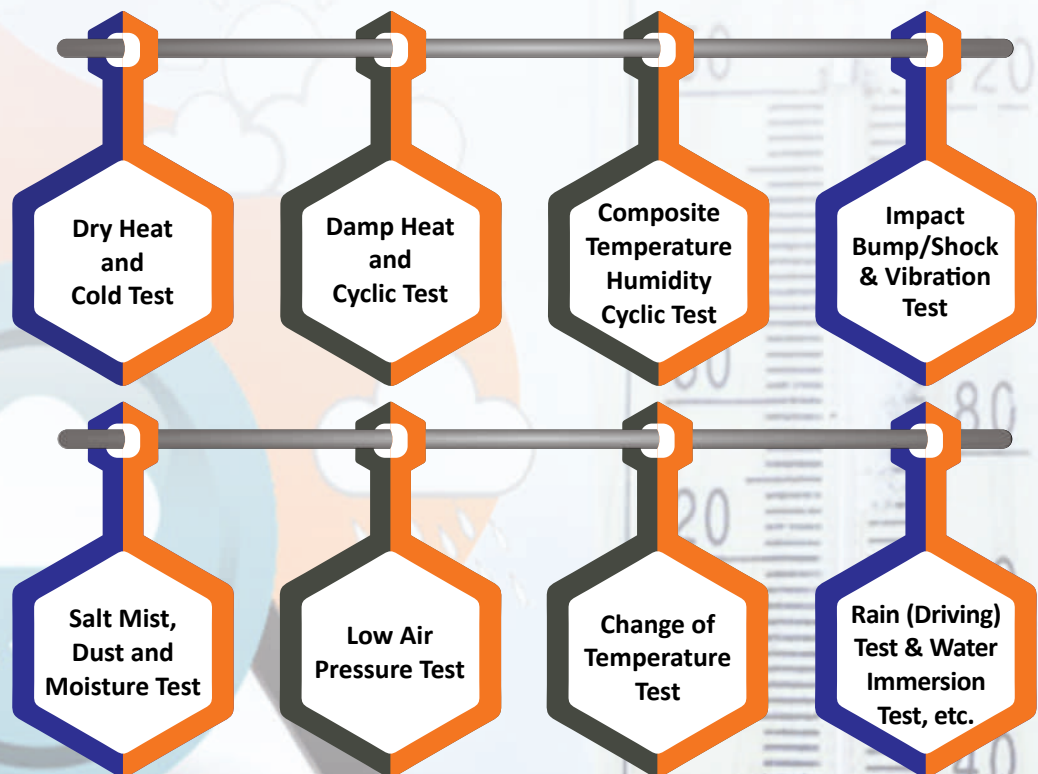
BTH is equipped and accredited to simulate the recommended environmental conditions to verify the effects on products/instruments and component's performance. Environmental testing by simulating various conditions as per different National, International and Ingress protection standards & requirements like **IS, IEC, QM 333, JSS***, etc.**

Covered Standards

- IS 9000
- IEC 60068-2
- IS/IEC 60529
- QM 333
- JSS 55555
- IEC 61373
- MIL STD 810, etc.

BTH is accredited for conducting all these environment tests on the Electrical, Electronics, Automotive components, Durable white goods, Information Technology and Sub assemblies as well as for other related products that may also cover MIL category.

Test facilities



WE OFFER SINGLE WINDOW SERVICE

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



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

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

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

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

Ingress Protection Marking, classifies and rates the degree of protection provided against intrusion (body parts such as hands and fingers), dust, accidental contact and water by mechanical casings and electrical enclosures as **IS/IEC 60529**.

1st characteristic numeral
IP1X to IP6X

Additional letter
(optional)
A,B,C,D

2nd characteristic numeral
IPX1 to IPX9

Supplementary letter
(optional)