BNNSPEAG, a joint venture between SPEAG, Switzerland and BNN, India is committed to provide quality calibration/testing services.

Accredited by NABL for

- Head & Body SAR Measurements as per IEC 62209-1&2 (EU)and IEEE 1528 (US-FCC)
- Calibration of Radio Electric/ Electromagnetic Field Hazard Meters as per IEC 1309-2013

Lab Facilities

SAR Measurements

- Head and body SAR measurements for mobile phones, PDA's, Laptops
- Equipped with cDASY6 and cSAR3D Fast SAR systems

EM Field Measurements

- Precise measurement of Electric/Magnetic Field emanating from electronic/electrical equipment
- Lab equipped with DASY52 NEO robot scanning system for accurate positioning / measurement

RF Conformance Testing

- RF measurements for GSM, EGPRS, WCDMA, HSPA+, LTE(FDD /TDD) as per 3GPP specifications
- Lab equipped with CMW500 BTS Simulator from R&S
- Being carried out for phones being exported out of India

Electric Field Calibration

 Calibration of EMF radiation hazard meters (NARDA/ R&S/ Anritsu/ Keysight) for electric field (V/m)

RF Calibration

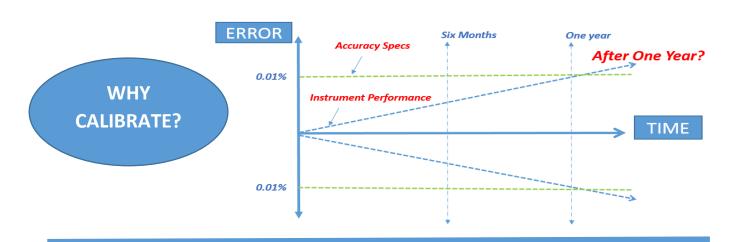
- Spectrum Analysers (R&S, Anritsu, Tektronix, Site-master)
- Multi-Band scanners, receivers anda test mobile phones











BNNSPEAG Test & Calibration Laboratory India Pvt. Ltd · 11/11 Sector III, Rajindra Nagar · Sahibabad – 201005 Dist. · Ghaziabad, UP, INDIA