



Certificate of Compliance

We confirm that technical documentation for the below mentioned products

General Laboratory Instruments/Experiments

(For Detailed Specification refer to Annexure of this Certificate)

Manufactured and Placed in Market by

SES Instruments Pvt. Ltd.

Site: 452, Adarsh Nagar, Roorkee – 247 667, Distt. Haridwar, Uttarakhand, India

comply with the applicable essential requirements of the European Low Voltage Directive 2006/95/EC (Annex IV) and the European Standard EN 61010-1 as confirmed by the organization on Declaration of Conformity and relevant technical documentation.

The Euro Conformity Assessment has verified all the technical documentation, the product description, documents, assessment procedures and evaluations of the examination as presented in Technical Construction File (TCF).

This Certificate is issued under the following conditions:

1. The Certificate validity is conditioned by the positive results of the surveillance audits.
2. All modifications to the technical file should be first submitted to the Third Party Inspection Authority to ensure further validity of this attestation.
3. The Certificate remains valid until the manufacturing conditions, the quality systems or relevant legislation are changed but until the **23 December, 2014**.
4. After fulfilling the relevant EU legislation requirements, the manufacturer is obliged to issue Declaration of Conformity according to the basic requirements of relative directives (2006/95/EC Annex III B) and placed the CE marking with his own responsibility as follows:



This Certificate of compliance is for the exclusive use of ECA's client and is provided pursuant to the agreement between ECA and its Client. ECA's responsibility and liability are limited to the terms and conditions of the agreement. ECA assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate of compliance. Only the Client is authorized to permit copying or distribution of this Certificate of compliance. Any use of the ECA name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by ECA. The observations and test/inspection results referenced in this Certificate of compliance are relevant only to the sample tested/inspected.



Signed by : Tech. Manager
Cert. No. : CE/1040/11
Date : 24 December 2011
Validity : 23 December 2014



Annexure to Certificate

No. CE/1040/11

Issued for the company:

SES Instruments Pvt. Ltd.

**452, Adarsh Nagar, Roorkee – 247 667, Distt. Haridwar, Uttarakhand,
India**

List of the devices covered by the EC certificate:

Product-General Laboratory Instruments/Experiments	
Product	Type of Model
Digital D.C. Micro voltmeter	DMV-001
Digital Nanoammeter	DNM-121
Digital Picoammeter	DPM-111
High Voltage Power Supply	EHT-11
True RMS A.C. Millivoltmeter	ACM-102, ACM-103
Electromagnet	EMU-75, EMU-75T, EMU-50, EMU-50T
Constant Current Power Supply	DPS-175, DPS-175A, DPS-175M, DPS-50
Digital Gauss meter	DGM-102, DGM-202, DGM-103, DGM-204,
PID Controlled Oven	PID-200
Travelling Microscope	TVM-02, TVM-03
Regulated Power Supply	PS-12
Function Generator	FG-01
Magnetic Field Measurement Apparatus	MFM-01
Study of Dielectric Constant	DEC-01
Planck's Constant Experiment by Photoelectric Effect	PC-101
Study of Planck's Constant using LED's	PCA-01
Frank Hertz Experiment	FH-3001
Ionization Potential Set-up	IP-01
Four Probe Experiment (Basic Model)	DFP-02
Four Probe Experiment (Advance Model)	DFP-03
Four Probe Set-up (Research Model)	DFP-RM
Four Probe Set-up (Resistivity Mapping)	FP-01





Measurement of Magneto resistance	MRX-01
Two Probe Method for Resistivity Measurement	TPX-01
Electron Spin Resonance Spectrometer	ESR-104, ESR-105
Milliken Oil Drop Experiment	
Study of Thermo luminescence of F-centers	TLX-02
Hall Effect Experiment	HEX-21
Hall Effect in Metals	HEM-01
Dependence of Hall Coefficient on Temperature	HEX-22
Quinck's Tube Method	QTX-01
Gouy's Method	GMX-01
Measurement of Electron Charge to Mass Ratio	EMX-01
Magnetic Hysteresis Loop Tracer	HLT-111
Millikan's Oil Drop Experiment	MOD-01
Study of P-N Junctions (Bandgap & Diffusion Potential)	PN-01
Semiconductors Diodes Characteristics (Advance Model)	SDC-02
Study of Transistor Amplifier (RC Coupled) Cum-Feedback Amplifier	RC-01
Study of Multivibrators	MV-01
Study of Characteristics of Semiconductor Diodes (Basic Model)	D-1
Study of Hybrid Parameters of a Transistor	HP-01
Study of Solid State Power Supply	SSPS-01, SSPS-02
Study of Modulation & Demodulation with Built-in-Carrier Frequency (Solid State)	MD-01
Study of Basic Operational Amplifier	741-01
Study of Op. Amp. 741-Applications	741-02
Study of Astable & Monostable Multivibrators using Timer	IC:555, IC-555
Study of Integrated Circuit Regulator	723

