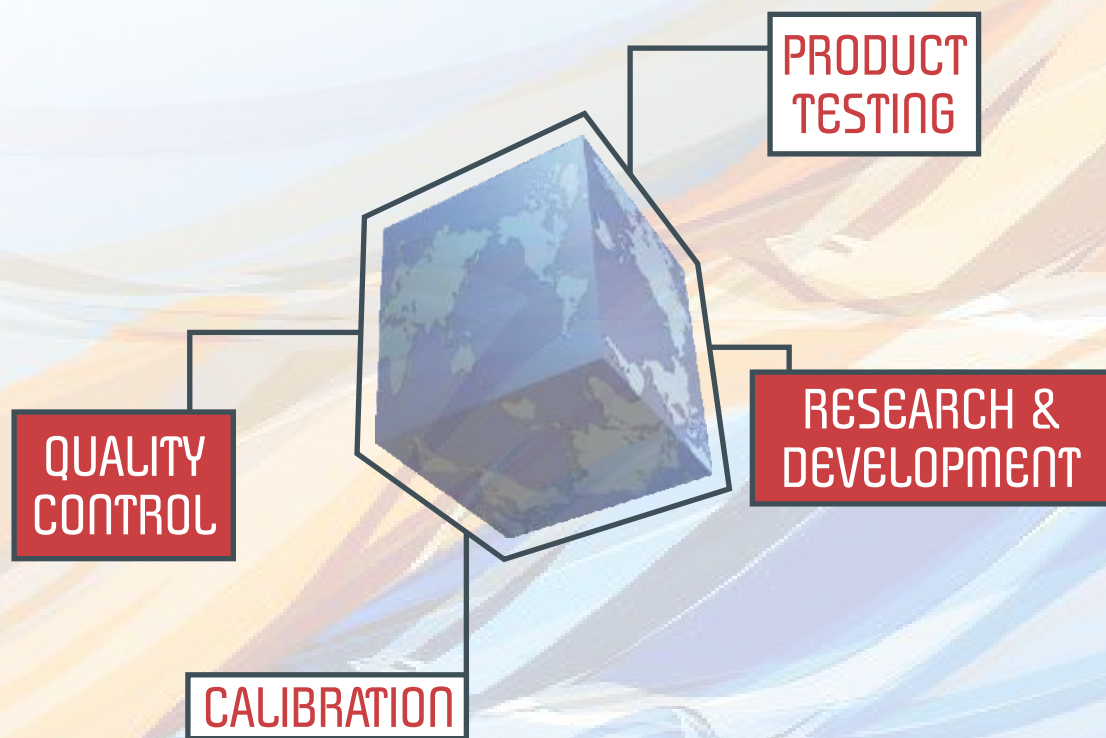


World of High Voltage Testing Equipment



Since 1970

www.re-india.com



Providers of High Voltage Testing Solutions Since 1970

ABOUT US



Rectifiers & Electronics , Popularly known as 'RE' is the Pioneer Manufacturing Organization in the field of AC/DC High Voltage/ High Current Test Set and Other Electrical Testing Equipment in INDIA. In the last 47 years Through Continuous Aspirations 'RE' has earned the goodwill of Quality Control Engineers and Research Scientists Throughout the country.

'RE' was Established in 1970 with a Mission to cater to the Manufacturers of Northern India with the Cutting Edge Technology in the Field of Electrical Testing. 'RE' which initiated as a Regional Concern soon Started Playing a vital Role in Development of the Industry of the Entire Nation.

'RE' is one of the Leading Exporter of Electrical Testing Equipment to North America, South America, European Countries, Middle East, South East Asian Countries etc.

'RE' Manufactured products are Robust, Reliable, Simple to Operate and User Friendly At 'RE' all efforts are made to give its Customers an Edge over their Competitors. 'RE' has complete in house Manufacturing Facilities Inclusive of, "Fabrication of housing, Manufacturing of Transformer and all the accessories, Sub Assembling Testing, and Final assembly, which enables us to meet the Stringent Quality Norms Of all the Customers.

To support the Manufacturing Processes 'RE' also holds an in-House Research & Development facility for Improvement & Innovation on Existing Technologies. 'RE' has thirst for Invention of new Technologies and New Products, this strength has kept 'RE' far-ahead of its Competitors and made 'RE' a Preferred Supplier of Testing Equipment for Institutions, Testing & Calibrations Laboratories, and R&D Houses.

We at 'RE' Manufacture customized Testing Equipment for a Wide Variety of Applications to meet Specific Requirements or as per National/International Standard.

Our Major Strengths are:

- We Provide Electrical Testing Solutions for Your Products & Installations.
- We corroborated with you to present the possible Product.
- Pioneer in the field of AC/DC High Voltage Test Sets and Electrical Test Equipment in INDIA.
- RE Endeavor's to Innovate and make user friendly Customised Solutions for the Testing Engineers.
- To harness/partner our growth with Leading Organisations, Institutions, Quality Control Engineers, Research Scientists through their continuous faith in RE Products.
- Our Core Competence has come from Four Decades of experience and most comprehensive R & D in High Voltage & High Current Testing.
- Complete In-house manufacturing facility enables RE to have most stringent quality checks and testing at every stages.
- Testing Equipment portfolio covers wide range of equipment for various Industries and their specific requirements as per National/International Standards.
- Full fledged In-house R&D facility as per norms & recognitions by all the test houses in the country.
- NABL Accredited Laboratory for AC/DC High Voltage & High Current Site Calibration.
- We Stand by our product beyond warrantee.

Providers of High Voltage Testing Solutions Since 1970

INDEX

RE

Since 1970

Product Name	Page No.
AC High Voltage Test Sets	2-3
DC High Voltage Test Sets	4-5
Impulse Generator	6
DVDF Test Sets	7
PLC Based AC/DC High Voltage Test Sets	8
Testing Trolley	9
Load Bank Resistive®, Inductive(I) and Capacitive©	10-11
Primary Current Injection Test Sets	12-13
Secondary Current Injection Test Sets	14
High Voltage Spark Tester	14
Oil BDV Test Sets	15
Continuously Variable Auto Transformers	16
CT & PT Precision Instrumentation	16
Rectifier Transformers	17
Transformer Test Bench	18
Circuit Breaker Test Sets	18
Heat Cycle Test Set	19
Resistive Water Load	19
Tracking Erosion Index	20
Electronic Insulation Resistance Meters	20
Sphere Gap	21
General Purpose Electrical Test Bench	21
Motor Test Bench	21
Capacitive Voltage Divider	22
Discharge Rods	22
Capacitor Bank	22
Short Time Over Current Test Set	23
Contact Resistance Meter / Mili Volt Drop Test Set	23
Booster Transformer	24
Cable Fault Burning Unit	24
HT Inductor for Tan Delta (Resonating Induc.)	24
Our Client	25



RECTIFIER TRANSFORMER



Description

These are manufactured for various purposes like electroplating, anodizing, chemical processes, and power supplies for Magnetic Charger, Battery Charger, Copper and silver refining and Drying Large Generator, Motor, Transformer etc. Each of the above listed products are a field of their own.

The rectifier transformers are designed for continuous use for which they can be air and/or Oil Cooled. We have so far supplied upto 10,000 amps, 480V maximum. The electronic controls can be provided which are used for various functions options like, current density control and voltage control, temperature, speed control etc.

✓ Special Features

- Highest Rating Available
- Various Features and Functions upon Request
- Electronic Parameter Monitoring
- Multiple safety locks for the operator
- Build in safety for operator
- Efficient after sales service
- Guaranteed for one year against manufacturing defects only

Technical Specs

INPUT VOLTAGE	: 230V single phase or 415V three phases 50HZ AC supply
OUTPUT VOLTAGE RANGES	: From 6V DC to 500V DC or as per Customer Requirement
OUTPUT CURRENT	: Diode Based or Thyristorised
OUTPUT CURRENT	: Upto 10000 ampere or as per Customer Requirement
CAPACITY	: Upto 2400 kW
DUTY CYCLE	: 100 % Duty Cycle

The above picture is only a representation of the equipment and the actual equipment may vary as per specification, design & requirement

OUR CLIENTS



GOVT. CLIENTS

CPRI Central Power & Research Institute

National Hydro Power Corporation **NHPC**

NTH National Test House

Electrical Research & Development Association **ERDA**

ERTL Electronics Research & Testing laboratory

Bureau Of Indian Standards **BIS**

ETDC Electronic Testing & Development Center

Regional Testing Center **RTC**

NPCL National Power Corporation Limited

National Defense Departments **NDD**

IPR Institute Of Plasma Research

Central Electronics Engineering Research Institute **CEERI**

BHEL Bharat Heavy Electricals Limited

Central Glass & Ceramic Research Institute **CG & CRI**

NTPC National Thermal Power Corporation

State Electricity Boards **SEB**

NPCIL Nuclear Power Corporation Of India Limited

Indian Railways **RAILWAYS**

INDIAN & INTERNATIONAL CLIENTS



BOMBARDIER

SIEMENS

TOSHIBA
Leading Innovation >>>



AREVA



Note:

1. The Product pictures in the catalogue are only a representation of the equipment and the actual equipment may vary as per specification, design & requirement
2. Our policy is one of continuous improvement and we reserve the right to change specifications and design at any time without notice

AN ISO 9001: 2008 & ISO 14001 COMPANY

www.re-india.com

Catering to the needs of testing for the past four decades...

Rectifiers & Electronics Pvt. Ltd.

AN ISO 9001:2008, ISO 14001:2015, BS OHAS 18001:2007 COMPANY

HQ & Mfg Unit - 1: 10/3, DLF Industrial Area, Moti Nagar, New Delhi-110015, INDIA **Mfg Unit - 2:** 296, IMT Manesar, Haryana - 122050
Tel: 91-11-43680100 (10 Lines) **Fax:** 91-11-41425853 **E-mail:** info@re-india.com **Web:** www.re-india.com