## WEIBER

10115 TECHNOLOGIES PVT. LTD.

Corporate Office/Showroom (INDIA)

ACMAS TECHNOLOGIES PVT. LTD.

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company profile TECHNOLOGY WITH HUMAN TOUCH CUSTOMIZED & RESEARCH BASED LABORATORY EQUIPMENTS

about us



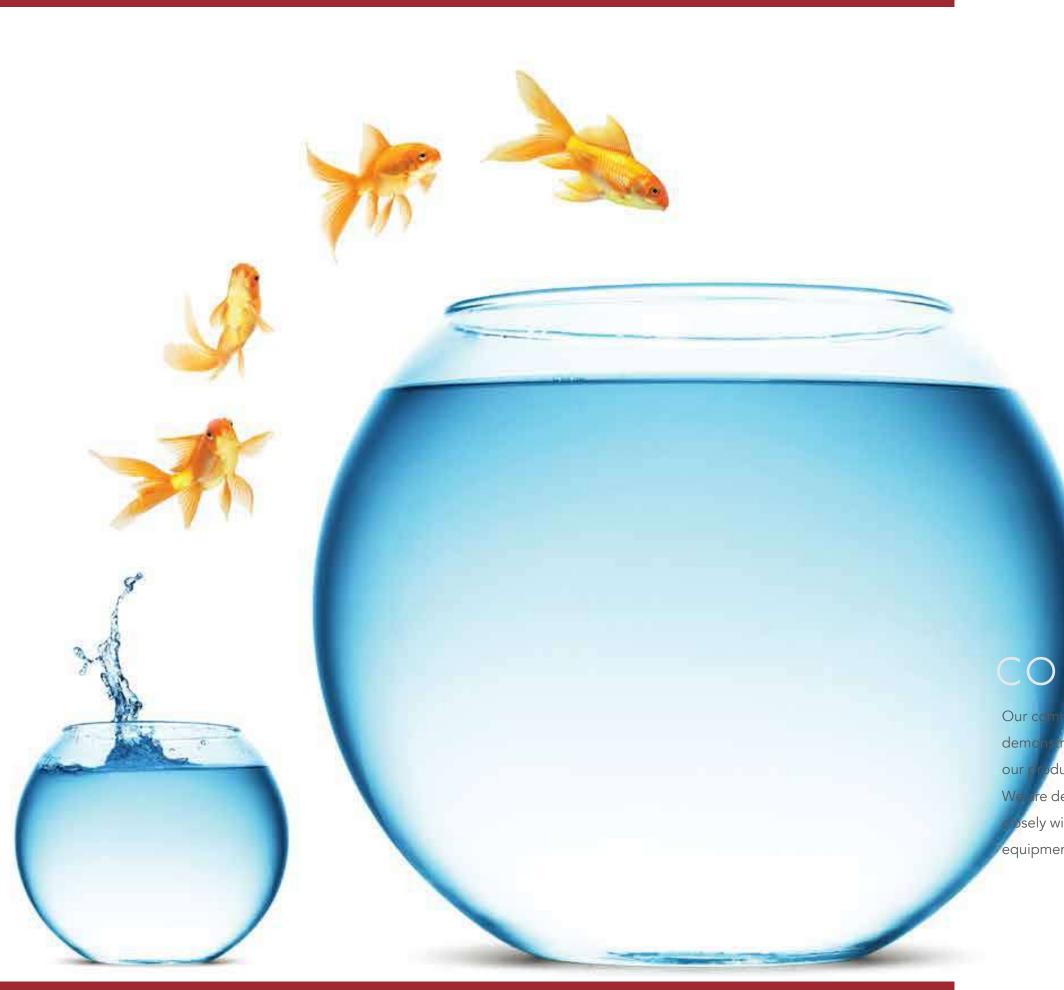
### about us

With over two decade of industry experience in manufacturing WEIBER range of scientific laboratory equipments, we have established ourselves with the name of ACMAS Technologies (P) Ltd. to provide highest quality equipments for various applications. We represent latest and directive technologies and incorporate an up-to-date know-how of modern techniques catered through our partners worldwide. We have a technology transfer agreement with Weiber Consultancy Gmbh, Germany, a renowned technical consultancy company, to aid the product designing and development of our indigenous products and to help us provide International quality products at economical price.

We have successfully catered the needs of 600 research and development institutions in India and exported our products to more than 42 countries, besides serving more than 1500 customers in corporate and private sector. The dedicated and cumulative efforts of ACMAS team members has produced and delivered the comprehensive range of scientific instruments and laboratory products.

COMMITTED TO ACHIEVE COMPLETE CUSTOMER SATISFACTION THROUGH BUSINESS ETHICS

company's outlook



## company's outlook

Our compitment to quality is unflinching, our hunger for growth is deep-rooted and our capacity for details is amazing. Over the decade, we have demonstrated a rare resilience and fortitude. We are determined to improve productivity and focus continuously on innovation and up-gradation of our products and people.

We are determined to serve our fraternity and achieve "complete customer satisfaction through business ethics". We also believe in working very closely with our customers in research and development field and providing end to end customized solution besides providing high quality standard equipment from our comprehensive product range.

THE JOURNEY HAS BEGUN

weiber advantage

## veiber advantage

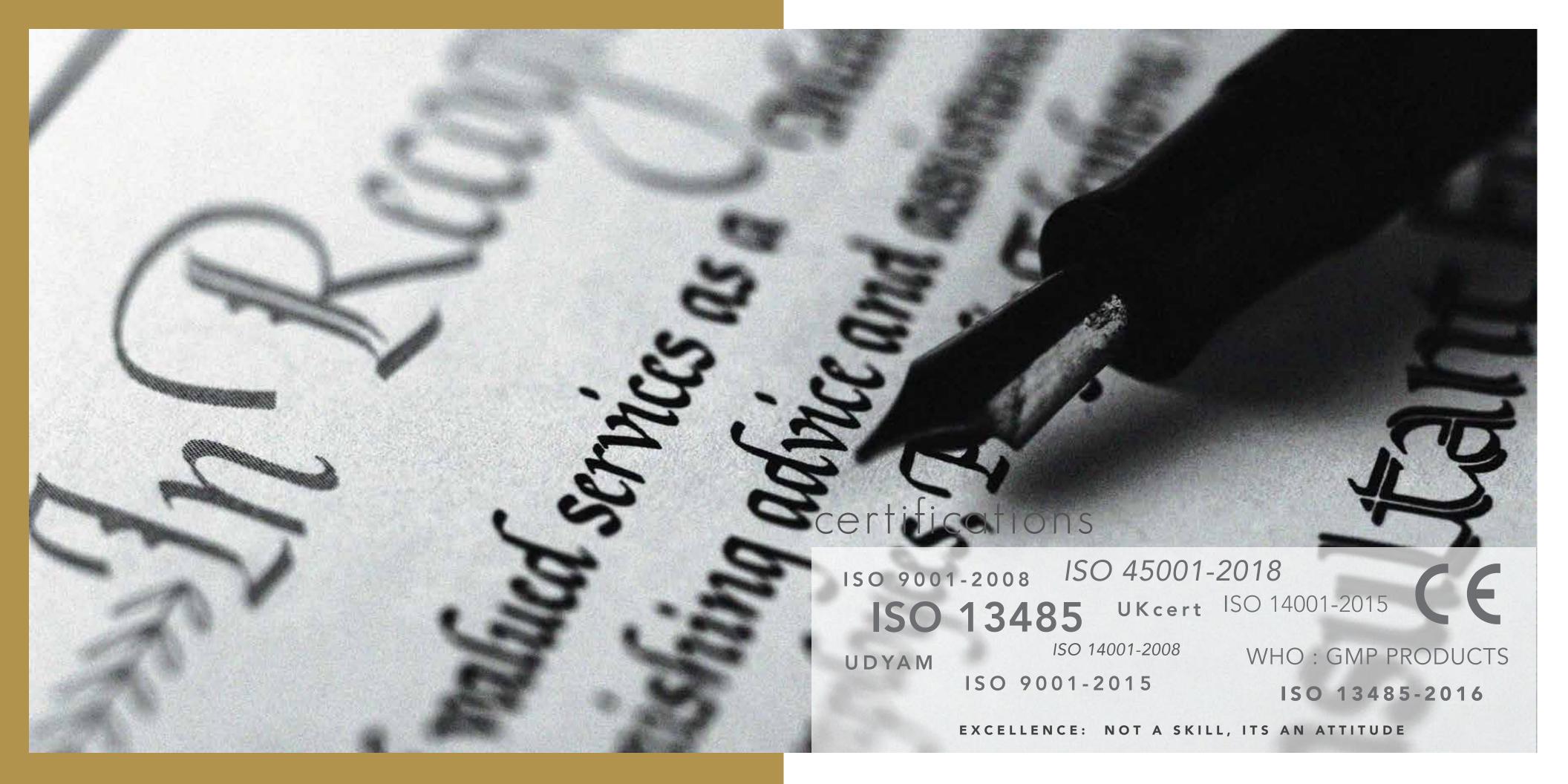
Ethernet connectivity: Short message service communication through mobile chones
Communication through Modbus, RTU, GSM and serial printer
21 CFR Compliant Data Logging facility
Inbuilt Auto Sensor calibration facility through constant source
Calibration results print facility through built-in thermal printers
Complete Self Diagnostic System
Provision for Validation Ports
Computer Connectivity through RS 232 C Interface
Complete System Integration with through RS 485 interface
RF based Wireless Radio Connectivity with host computer within 100 meters
Facility to operate the equipment from remote location
Paper less recording of the data
36 Months unconditional warranty

STRONG RESEARCH & DEVELOPMENT

quality standards



certifications



infrastructure & facilities



## intrastructure & facilities

The company has scalable built and operated manufacturing facilities that matches the latest system and technique in the industry at its unit in HSIIDC Industrial Estate Kundli, Haryana (India) and our associate unit in Guangzhou, PRC.

Our technical team strictly follows the quality control standards of ISO 9001:2000 series while designing, developing, manufacturing and delivering the scientific equipment. The manufacturing unit of ACMAS has established complete state-of-the-art technology and machinery for producing high quality equipment. We also acquired Environmental Friendly process certifications ISO14001:2004 for our entire range of equipment to ensure reliability and durability individually.

Company owned sales offices in New Delhi (India), Hong Kong (China) and Moscow (Russia) is complemented by representation in 45 countries. We also have the post sales technical backup system in six places in India and are in the process of further expanding them to assist the customers.

HIGH EXPECTATION IS THE KEY TO EVERY THING

services & support

## service & support

#### NETWORK

The company operates service centers at 6 cities in India namely Pune, Bangalore, Hyderabad, Chennai, Guwahati, Kolkata and have resident service engineers operating in 16 different locations. We are committed to expand our service network by 20% every year.

#### **INSTALLATION AND COMMISSIONING**

Our engineers are committed to install equipment to current standards and give operator training. Full commissioning and performance testing services are also available; IQ/OQ/PQ can also be carried out on site.

#### CALIBRRATION SERVICES

We are ETRL/NABL accredited calibration laboratory and offer specialist calibration. This is usually carried out as part of a maintenance plan, but one off calibrations can also be arranged.

#### **TELEPHONE ASSISTANCE**

Our technicians are accessible to assist with any problems outside office hours, our contact line puts customer's directly in touch with one of our engineers. If we are unable to resolve the problem over telephone then a visit by an engineer is arranged.

PROMPT AND FRIENDLY

ACMAS

professional-team

# WEIBER Wprofessional team The continuous cooperation and support of professional team has helped us to understand and deliver the satisfactory scientific equipment right from basic lab mode to most sophisticated model for research labs. We believe that our tremendous success owes to the continuous effort of our expert engineers, managers, co-workers and other significant team members who have put their best efforts in the growth of the organization. It is their dedication and commitment that makes us the most trusted scientific equipment brand among our all satisfied clients. PROVIDING STRONG SERVICE SUPPORT

ourforte



in-house test lab



The state-of-art in-house Research and Development (R&D) Test House founded by Acmas Technologies (P) Ltd, at its Environment Test Chamber manufacturing unit would attract the research Scientists, production and development technologists and testing application specialists globally to share the dream benefits of the facility wherein a range of controlled/simulated environmental test chambers and associated laboratory equipments are made available for primary, calibration, validation and critical testing. The equipments available are Controlled Altitude, Temperature/ Thermal Shock, Humidity, Ultra-Violet, Xenon-Lamp, Vibration, Sand & Dust, Clean Air, Solar, Stability and other Environmental Simulation Test Chambers. The facility, from a dedicated team of designers, quality control and production engineers and technologists, extends all the best possible help in performing test protocols on different samples, materials and instruments that are critical to be evaluated before passed as a standard in the application area.

WITH THE BACK-UP OF INTERNATIONAL STANDARD TRACEABILITY INSTRUMENTS

customized solutions

## customized solutions ACMAS has been delivering end-to-end customized scientific solutions on stand-alone and turnkey basis, serving a wide array of applications to customers from all over the world for more than a decade now. Our breadth and depth of experience in various technologies, combined with our partnership-led approach has enabled us to deliver and excel beyond clients' expectations. With scientific industry expertise across various technological domains and process driven approach for service delivery, which is ably supported by experienced specialists in operations research and problem analysis, we are in a position to deliver value- generating creating solutions for clients. We work in close association with our customers, which allows us to deliver budget and time appropriate project requirements and schedule. We provide end to end scientific solutions in varied fields of basic and applied sciences. KEY TO EVERY SCIENTIFIC SOLUTION

ecognitions & awards



## recognitions & awards

- 1. Golden Eagle Prestige and Quality Europe 2010
- 2. Big Brand Research Award: Best Exporter of High End Laboratory Equipments

STRONG CONVICTIONS PRECEED GREAT ACTIONS

environment triendly



## test chambers

temperature range -100° C to +200° C



### test chambers

- ✓ Air to Air Thermal Shock Test Chamber
- ✓ Liquid To Liquid Thermal Shock Chamber
- Electro Dynamic Vibration Test Chamber
- ✓ Halt And Hass Test Chamber
- ✓ Drive In Temperature and Humidity Test Chambers
- Altitude Test Chamber
- Environment Test Chamber
- ✓ Conditioning Test Chamber
- ✓ Xenon Arc Lamp Weathering Test chambe

- Ozone Rubber Test Chambe
- ✓ Sand and Dust Test Chamber
- Rain Test Chambe
- Salt Spray Corrosion Test Chamber
- Sulphur Dioxide Corrosion Test Chamber
- Solar Spectrum Test Chamber
- Ageing Chamber
- Direct Test Chambe
- ✓ Drip Box Test Chamber

## environment test chambers

Environmental chamber (climatic chamber or climate chamber), reach-in test/ walk-in, used to test the effects of specific environmental conditions on biological items, industrial products, materials, and electronic devices and components for the conditions like temperature, humidity, vacuum, illumination, vibrations, radiation, chemical, particle, gas et Temperature: -50°C to +200°C; Humidity: 10 to 100%; other customized parameter range incorporate



### envitest chambers

- ✓ Plant Growth Chambers
- ✓ Environment Control Chambers
- ✓ Seed Germination Chambers
- ✓ Seed Storage Chambers
- ✓ Pharmaceutical Stability Test Chamber
- ✓ Humidity and Temperature Controlled Chamber
- ✓ Insect Growth Chamber
- ✓ Drosophila Test Chamber

- ✓ Arabidopsis Test Chamber
- ✓ Aerosol Test Chamber
- ✓ Tissue Culture Test Chamber
- ✓ Green Houses
- ✓ Orchid Growth Chamber
- ✓ Hydroponics Test chamber
- ✓ Banana Ripening Chamber

## clean room equipments

we do turnkey projects both in and outside India for developing soft wall and hard wall clean rooms and produc



## clean room equipments

- ✓ Air showers
- ✓ Modular Clean Rooms Class 100/1000/10000/100000
- ✓ Hard Wall Clean Rooms Class 100/1000/10000/100000
- ✓ Clean Room Mobile Tent
- ✓ Biological Safety Cabinets Class I/II/III
- ✓ Laminar Air Flow
- Fan Filter Unit
- ✓ Fume Hoods/Chemical Bench
- ✓ Glove Box
- Pass Box Static / Dynamic

- ✓ Pharmaceutical Dispensing Booth
- ✓ Pharmaceutical Sampling Booth
- ✓ Down flow booth
- ✓ Clean room Garment Storage Cabinets
- ✓ Mobile Stoker
- ✓ Clean room oven
- ✓ Air dehumidifier
- ✓ Air ionizers
- ✓ Air Sterilizers
- ✓ Air Ozonators

### ovens

Laboratory Ovens, Incubators and Drying Cabinets with special facility like humidity, gas, vacuum, clean air, etc. Temperature range +50°C to + 500°C, capacity of 27 litres to 27000 litres,. Types: Heating and Drying Ovens, Chest Ovens, Vacuum Ovens, Tempering Ovens, Continuous Oven Systems, Microbiological, Controlled Atmosphere



#### ovens

- ✓ Laboratory Convection Ovens
- ✓ Laboratory Gravity Ovens
- ✓ Laboratory Drying Ovens
- ✓ Laboratory Clean Room Ovens
- ✓ Vacuum Oven
- ✓ Anaerobic Inert Ovens
- ✓ Hybridization oven
- ✓ High Temperature Ovens
- ✓ Industrial Top Loading Oven
- ✓ Industrial Drying Oven
- ✓ Tray Drier
- ✓ Convection Batch Oven
- ✓ Conveyorized Oven
- ✓ Burn In Test Oven

- ✓ Sterilization And Depyrogenation Oven
- Curing Oven
- ✓ Bench Oven
- ✓ Universal Ovens
- ✓ Shelf Oven
- ✓ Floor Level Cabinet Oven
- ✓ Mini Rotating Rack Oven
- ✓ Walk In Truck Ovens
- ✓ Rotating Rack Oven
- ✓ Powder Coating Oven
- ✓ Composite Curing Oven
- ✓ Drying Ovens
- ✓ Convection Bench Ovens

furnaces

Laboratory Furnaces like Muffle Furnace, Vertical tube furnace, Bottom Loading Furnace, Crucible Furnace, Atmosphere Furnace, Vacuum Furnace. Temperature 500°C to 1750°C, capacity of 27 liters to 300 liters.



#### turnaces

- Muffle furnace 900/1000/1100/1200/1400 Degree 0
- ✓ High Temperature Furnace 1700 Degree C
- ✓ Tube Furnace Single/Dual/Multiple Zone
- ✓ Tempering Furnace

- ✓ Sintering Furnace
- ✓ Vacuum Furnace
- ✓ Gold Melting Furnace

baths

Laboratory Bath systems like precision temperature controlled water bath systems, refrigerated / heating circulators and immersion circulators, etc. ranging from temperature -50°C to +100°C, capacity of 15 Ltrs to 300 Ltrs.



#### baths

- **✓** Water bath
- ✓ Serological water bath
- ✓ Calibration bath
- ✓ High temperature oil bath
- ✓ Water bath shaker
- ✓ Nitrogen evaporation bath
- ✓ Refrigerated water bath

- Circulatory water bath
- ✓ Re-circulatory chiller
- ✓ Ultra low temperature chiller
- ✓ High temperature heating bath circulators
- ✓ Industrial chiller
- ✓ Ultrasonic baths

### autoclaves & sterilizers

Laboratory autoclave is pressure chamber for sterilization by subjecting them to high pressure saturated steam at 121 °C (249°F) for around 15–20 minutes depending on the size of the load and the contents. Special and customized autoclaves can also be designed as per client's research application



#### autoclaves & sterilizers

- ✓ ETO Sterilizer
- ✓ H2O2 Sterilizer
- ✓ Air Sterilizer
- ✓ Table Top Automatic Flash Sterilizer
- ✓ Vertical Sterilizer
- ✓ Horizontal Sterilizers (Rectangular/Cylindrical)

- ✓ Bio Medical Waste Sterilizer
- ✓ Glass Bead Sterilizer
- ✓ Dental Sterilizer
- ✓ Cement Autoclave
- ✓ Instrument sterilizer
- ✓ UV Sterilizer

## freezers & cooling equipments

Laboratory Refrigerator/ Freezer systems like Lab/Pharma Refrigerator/ Freezers, Blood Bank Refrigerators, Lab Freeze

Dryer/ Ice Flaker, Mortuary, etc, ranging from temperature: -86°C to +10°C; capacity: 15 Ltrs. to 2000 Ltrs.



#### reezers

- ✓ Freeze Drier
- ✓ Ultra Low Temperature Deep Freezers
- ✓ Medical Deep Freezers
- ✓ Plasma Freezer

- ✓ Blood Bank Refrigerators
- ✓ Laboratory Refrigerators
- ✓ Ice Flake Machine
- ✓ Morgue Freezers

exhibitions

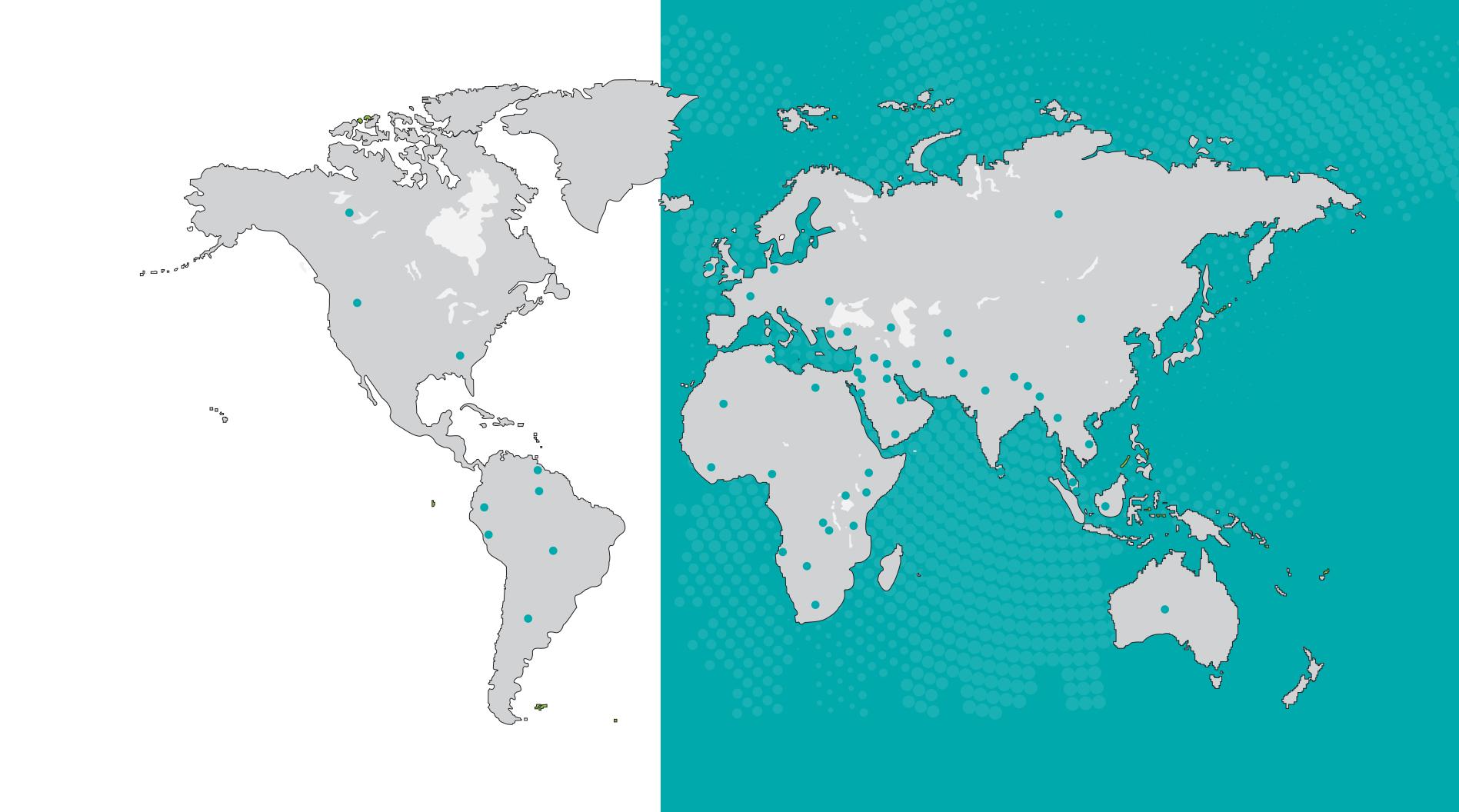


# exhibitions

Acmas Technologies (P) Ltd has attended a number of international and national exhibitions covering themes related to Environmental Test Chambers, Laboratory Equipments and Research Equipments. Our team of Business Development, Application Specialists and Production Engineers conduct face-to-face interactive sessions with industry, research groups from Government/ Public/ private sector units, distributors and end-users in order to disseminate information on benefits of Environmental Test Chambers and associated Laboratory Equipments manufactured by our international standard manufacturing facility. Our management team visits different international Expos in developed countries in order to maintain business and technical excellence necessary in the field of our manufacturing and explore possible contract manufacturing and partnership/ collaboration opportunity utilizing our manufacturing capability.

MAKING STRONG PRESENCE

our presence



clients











LUMINOUS Inverter • UPS • Battery



























Johnson Johnson











TP

TATA



























Cipla





















hındware













































Markled













Ciba

































RANBAXY











