

Welcome to VAS Spectrometers Pvt. Ltd.

We are a leading manufacturing company in the industry of Optical Emission Spectrometers, providing top-quality services to our clients. Join us on a journey to explore who we are and what we offer.



About Us

We are amongst the leading manufacturers and suppliers of this highly commendable range of Optical Emission Spectrometers. To maintain this reputation, we engage in the utilization of high grade raw materials and modern machines. This ensures the product's performance and longer service life. In addition to this, the offered range is known to be marked at the most reasonable rate possible. is delivered with high level of punctuality and is packed in the most commendable manner.



Research & Development

WITH MORE THAN 10 YEARS OF EXPERIENCE, WE MANUFACTURE BEST IN CLASS QUALITY SPECTROMETERS.

We are committed to develop, design and engineer the finest and most affordable Optical emission spectrometers in the world. We Design all our products with extremely Reliable Parts and follow the finest engineering practices to achieve ZDT(Zero Down Time)

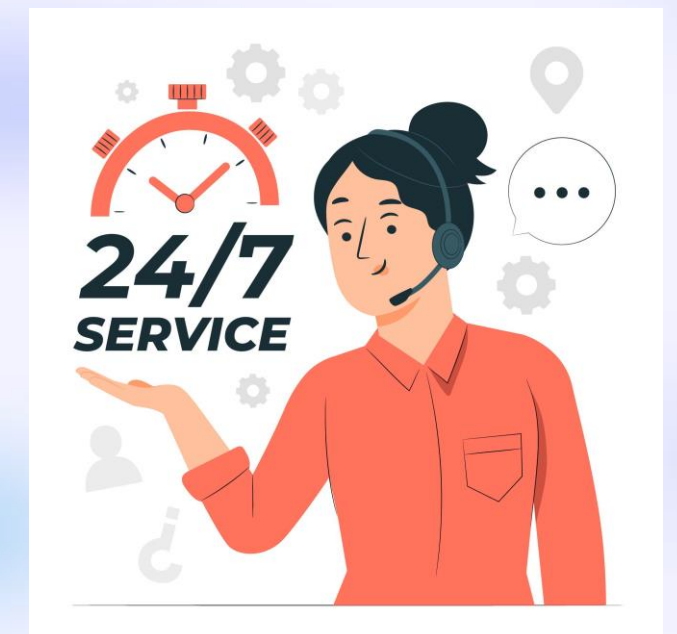
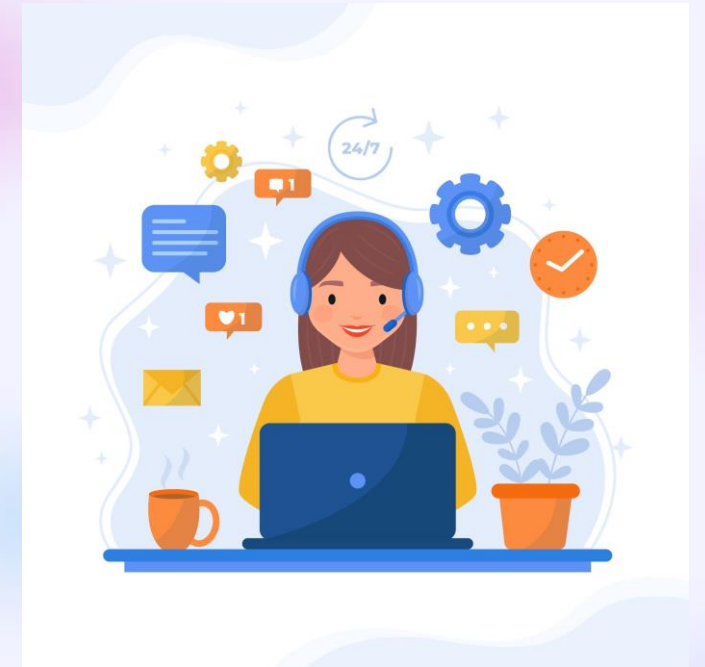




Customer Service

We are committed to providing our customers with prompt response and the industries highest standards of service.

- ✓ 1000+ Customers Presence Across Nation (PAN India)
- ✓ 50+ customers world wide
- ✓ 24x7 – Online Support
- ✓ Excellent on-line support for instant solution and technical support
- ✓ Zero-failure design for lowest MTBF (Mean Time Between Failure)
- ✓ Well established and trained service facility located at PAN India for quick turn-around in case of on-site service requirements.
- ✓ Excellent and elaborate ICT (installation and commissioning and training) schedule for trouble free operation and maintenance.



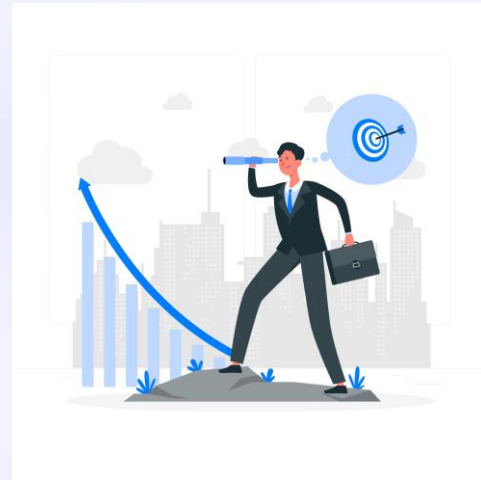
Mission and Vision and Values

① Mission



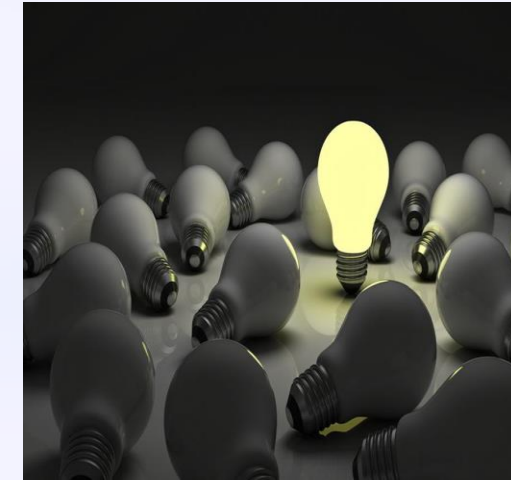
To earn lifetime loyalty of customers by consistently delivering innovative high performing spectrometer with high standard of service and support which offers excellent value to customer.

② Vision



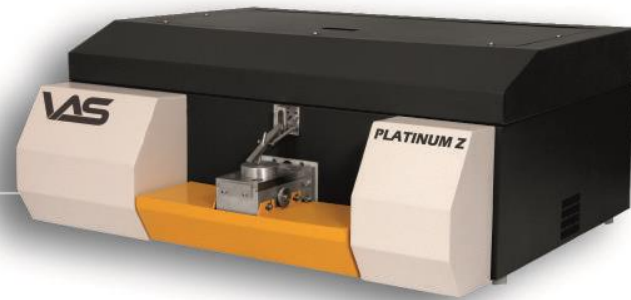
To be a Market Leader in industry with our application expertise. By developing, designing and manufacturing world class, cutting edge spectrometers to meet demanding metal analysis requirement.

③ Values



We consistently strive to be excellent in what we do and place our customer at the heart of our business and relentlessly meet their expectation. We develop the talents, reward the exceptional performance and respect the rights of our employee.

Products



PLATINUM SERIES

- Upto 32+ elements in each alloy program as per alloy chemistry
- Overall 56+ elements in all bases including N2 and O2 elements
- Standard 12+1 CCDs can be extended Upto 32 CCDs truly customizable...
- Analysis down upto 10PPM and in some cases it can go upto 1PPM
- V-MAP current controlled source
- Unique highly advanced optics
- Dependable results
- Extremely accurate & super stable
- Quick start-up technology
- Nitrogen analysis up to 1PPM
- Rowland Circle Optics
- Resolution Less than 3PPM
- Higher Focal Length
- Wavelength from 126nm to 800nm



GOLD PLUS X

- Upto 28+ elements in each alloy program as per alloy chemistry
- Overall 40+ elements in all bases
- Analysis down upto 50 PPM, in some cases 20-30 PPM
- Quick start-up design, ready for analysis in 10-20min
- Specially designed & developed for manufacturing and QA/QC applications
- Special designed and precise monoblock volume-optimized super stable optical system with Argon Saving System
- Grade standardization - Single sample standardization for specific grade analysis
- Check Sample library for Primary / Secondary standard
- User defined alloy library for various alloy range (check range) for non-technical operators
- Single click comparison for check sample and check range



SILVER PLUS

- Upto 22+ elements in each alloy program as per alloy chemistry
- Overall 35+ elements in all bases
- Analysis down upto 80PPM, in some cases 40-50PPM
- Ready for analysis within 30min
- Monoblock volume-optimized super stable optical system
- Specially designed & developed for SMEs
- Revolutionary 100KHz regulator system
- New spark stand design for reduced gas consumption
- All optic parts from reliable source (from Europe)
- Super Stable
- Lowest operation cost
- Most user friendly spectrometer software ever!



eMission 2

- Most Economical Spectrometer Ever!
- Specially Designed & Developed for SMEs
- Standard 15+ elements - Upgradable upto 22 elements at extra cost
- Upgradable for additional Base / Alloy Calibration
- Minimalistic Design Philosophy
- Low Cost Efficient Performance
- The Most Easy to Operate Spectrometer Ever!

Why you Choose us

 **Professional**

 **Great Management**

 **Reliable**

 **Experience**

 **Innovation**

 **Integrity**

 **Sustainability**

 **Safety**

OUR Strengths

Super Quality

VAS offers products of superlative quality to meet the requirements of the most discerning customers worldwide. We are here to supply products of consistently quality on a sustainable basis.

Cost Effective

Our greatest USP is that we offer greatest quality products at cost effective prices delivered on time, every time. We are in a unique position to offer custom made solutions.

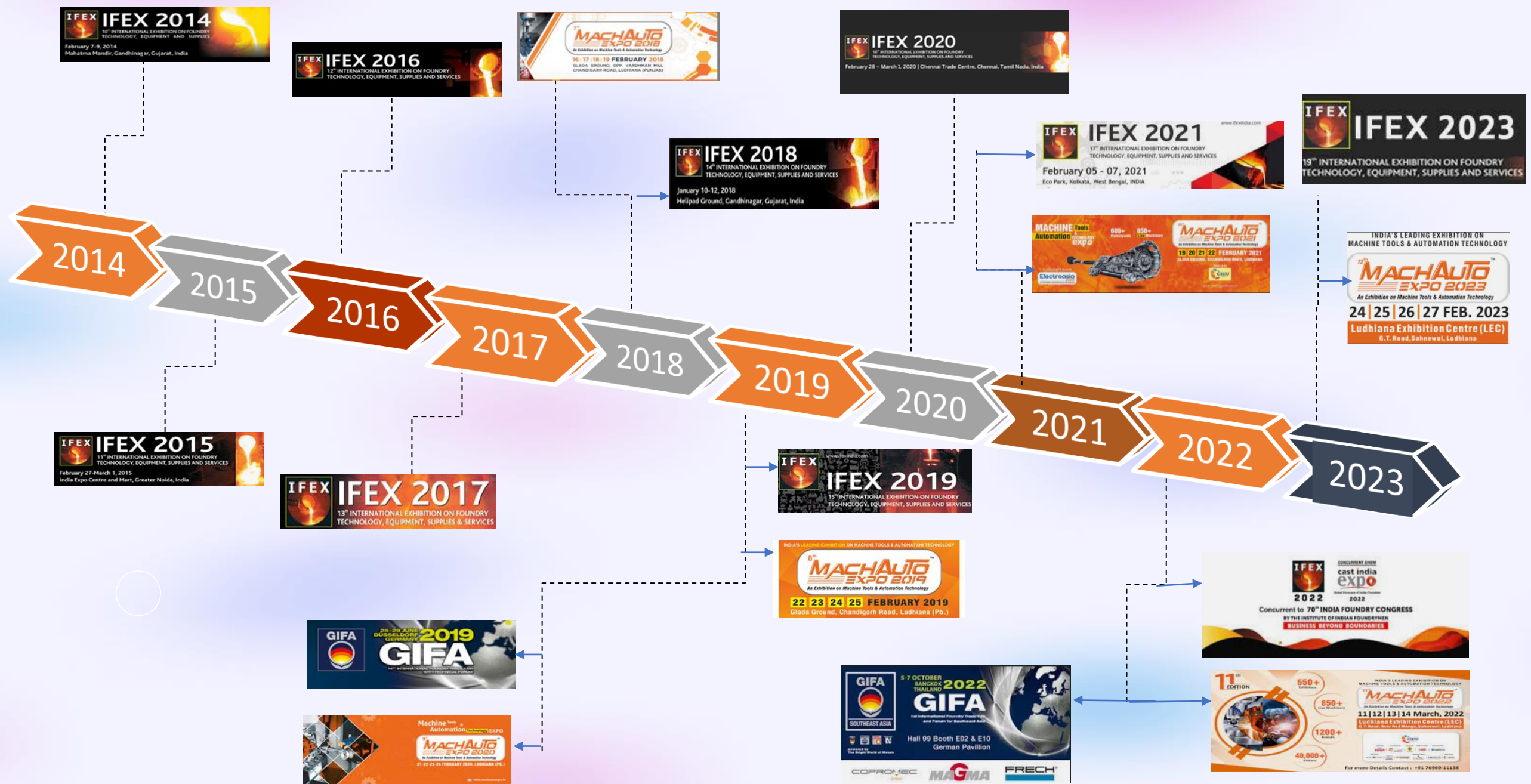
Prompt Service

VAS believes in providing prompt services to customers to fulfill their goals and requirements with the help of our expertise, skills, knowledge and experience.

To earn lifetime loyalty of customers by consistently delivering innovative high performing spectrometer with high standard of service and support which offers excellent value to customer

Our Journey





Company Culture and Values



Collaboration

We value collaboration across all departments and encourage open communication in a respectful environment.



Employee Satisfaction

We put employee satisfaction at the top of our priorities by providing excellent benefits, employee-driven initiatives, and professional development opportunities.



Work-Life Balance

We recognize the importance of a balanced lifestyle, and we offer flexible work arrangements that enable our employees to balance work with leisure and other important components of their lives seamlessly.

Salient and Unique Features of VAS Spectrometers

- Pioneers of Spectrometer development in India.
- One-call service for swift and prompt support
- 1000+ Customers Presence Across Nation (PAN India)
- 50+ customers world wide
- 24x7 – Online Support
- .Excellent on-line support for instant solution and technical support
- Zero-failure design for lowest MTBF (Mean Time Between Failure)
- .V-Map current controlled source for excellent repeatability(Precision) and long term stability
- One of the lowest Standardization frequencies for better throughput and minimal maintenance.
- Control-panel-like software design for easy operation
- Excellent accuracy supported by superior precision.
- .Well established and trained service facility located at PAN India for quick turn-around in case of on-site service requirements.
- Multiple repeat orders from various customers.
- Excellent and elaborate ICT (installation and commissioning and training)
- schedule for trouble free operation and maintenance.

Market Position and Competition

Market Position

We have a dominant position in the tech industry due to our focus on innovation, attention to detail, and excellent customer service.

Competition

We are constantly striving to improve and innovate in a highly competitive market, and we welcome the challenge that competition presents to us.

Unique Solutions

We differentiate ourselves from competitors by offering unique solutions to complex and evolving challenges in the market.

Future Goals and Strategy

Expanding Market Reach

We will continue to enter new markets and expand our reach globally while providing state-of-the-art solutions for our customers.

Enhanced Customer Experience

We strive to enhance the customer experience by continually improving our products and services and providing exceptional support.

1

Visionary Growth

We are committed to sustaining our growth while pursuing our vision of becoming the world's leading company in the technology industry.

2

3

Investing in R&D

We understand the importance of investing in research and development to remain at the forefront of innovation in the tech industry.

4

Our Presence - Global

 **INDIA (HEADQUARTER)**

 **BANGLADESH**

 **CANADA**

 **CHINA**

 **COLOMBIA**

 **GUNIEA**

 **IRAN**

 **LEBANON**

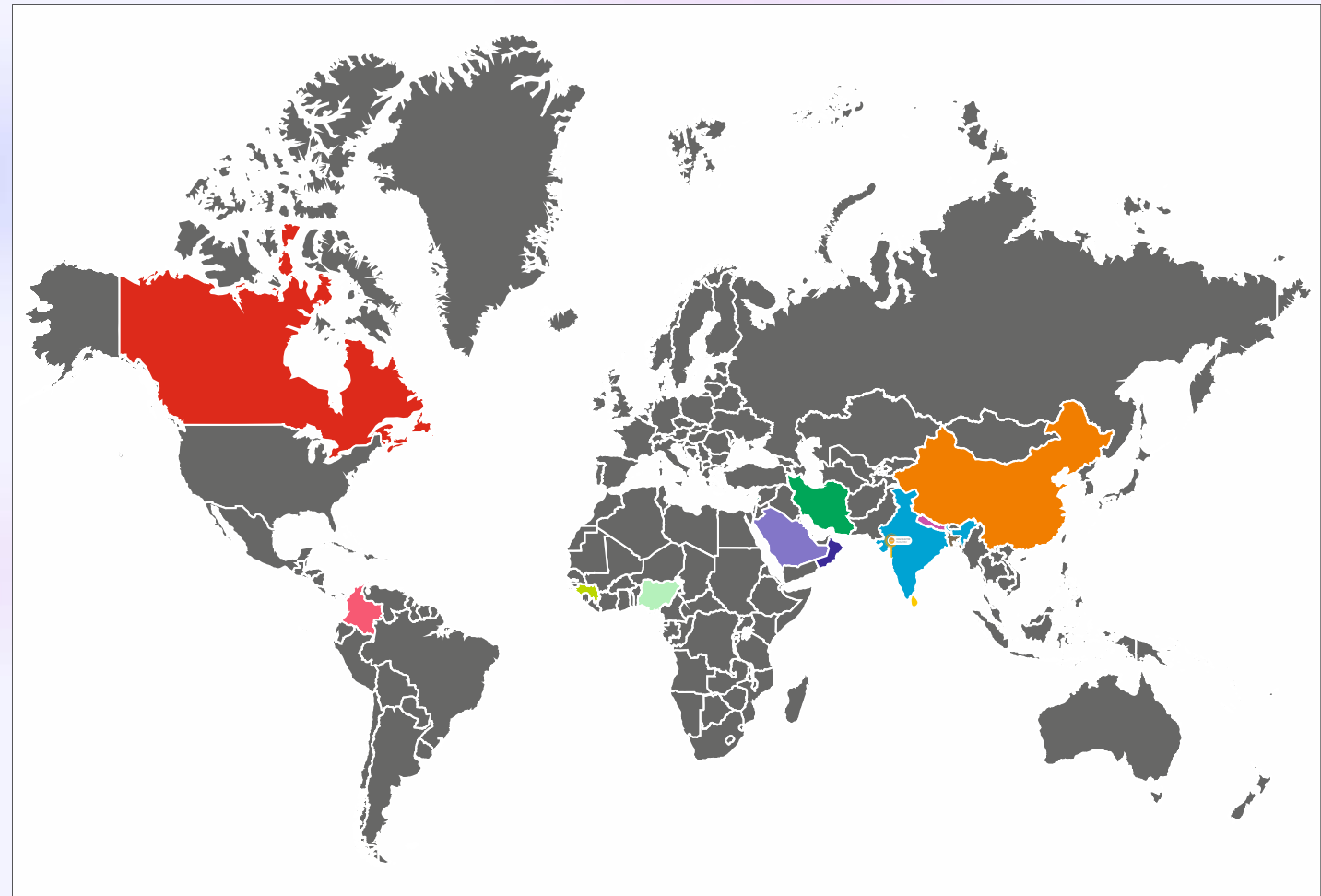
 **NEPAL**

 **NIGERIA**

 **OMAN**

 **SAUDI ARABIA**

 **SRI LANKA**



Our Clients

Benchmark

 **Chamunda**
FORGINGS (P) LTD.

 **KENBELL**
EXTRUSION

 **Narayani**

 **BFCL**
Bihar Foundry
& Castings LTD.



ALISHAN STEELS PRIVATE LIMITED



ASHIRWAD STRIPS
PRIVATE LIMITED
Manufacturers • Importers • Exporters

 **VASANT**
GROUP
A winning attitude

 **PFI**
AN ISO 9001:2008 COMPANY
Tirumala
PFI TMT STEEL

 **MAHALAXMI METALLICS**



Jagat Metals Pvt. Ltd.
ALLOY STEEL CASTINGS & CENTRIFUGAL CASTINGS

 **G.S. IRON & STEEL**
CORPORATION

SPECTRO
SSA Labs Pvt Ltd

 **GUJARAT FOUNDRIES**

 **SHRI BALAJI**

 **J.H. MANUFACTURING CO.**
formerly known as J.H. METALS



GANGA CASTING



Sentinel
MANUFACTURING



KISHOR
ENGINEERING
WORKS



Sidheshwar
ALLOYS PVT. LTD.



Hi Tech Castings



RINCO
PRECISION ENGINE COMPONENTS SINCE 1964



RAJDHANI REFINERY PVT. LTD



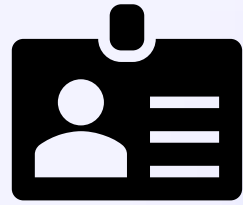


Shaifali Steels Limited

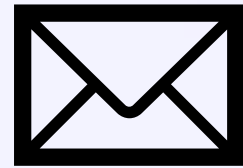
An ISO 9001 : 2000 Company



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