



ShethiaTM

Brass Component

**Precision Master
Since 1974**



Mastering The Art of Excellence in Precision Turning & Machining Since 1974

Who We Are

An ISO : TUV 9001 : 2015 Certified Company and a trusted name in High Precision Machined Components Since 1974.

We are manufacturer of brass metal parts & all kind of metal fitting parts as per customers requirements.

What We Do

Manufacture and Supply of Machine Turned Components.

With our experience of 50 years, we have gained expertise in machining of turned parts ranging from 0.9 mm to 250 mm.

We provide Industry Endorsed Solutions to best and most cost effective solutions for your Customized Parts requirements.

Our Mission



To provide variety of engineering components using world class technologies and get 100% satisfaction in every area of business from product development to after sales services.

Our Vision



To be recognized as a leading industrialist in manufacturing world class fittings & assemblies and supplying across the globe.

Material Grades We Deal in

Aluminum Material

1100, 3003, 6061 - T6
6082, 6063, 7075, Etc

Aluminium



Brass, Copper & Copper Alloy

IS319-I/-II/-III, CW614N, CW617N,
C360, C37700, C48600,
IS 320 Grade-I/ Grade-II, CW602N,
CZ129, MS 58, CuZn40Pb3, CW601N,
CW606N, Etc.

Brass



Lead Free Brass

70/30 Brass
65/35 Brass
63/37 Brass
60/40 Brass
Red Brass
Naval Brass

Copper



Stainless Steel

AISI303, AISI304/304L,
AISI 316/316L, AISI316H,
AISI416, AISI420, 17-4PH, EN1A

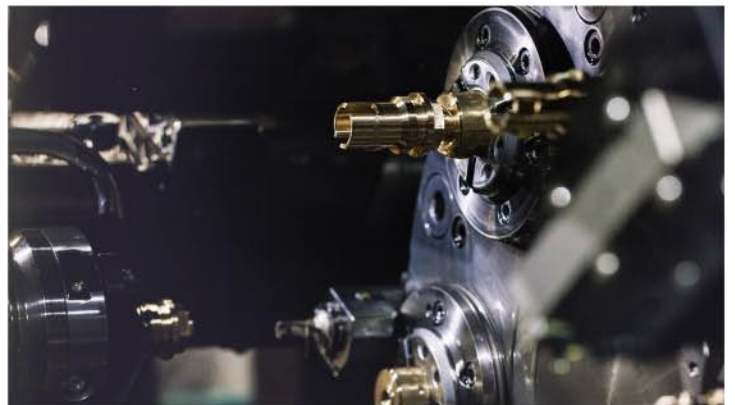
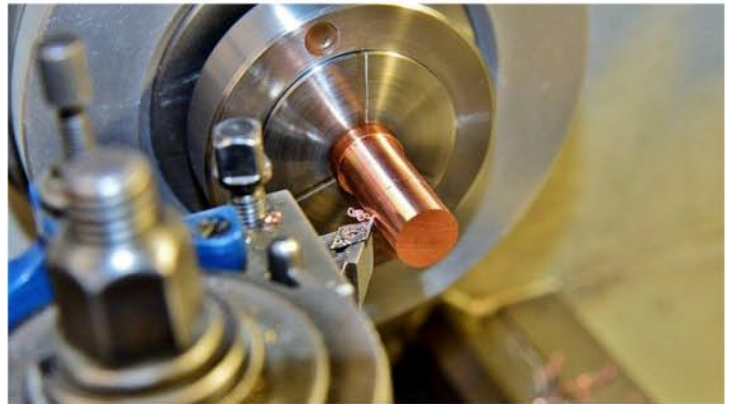
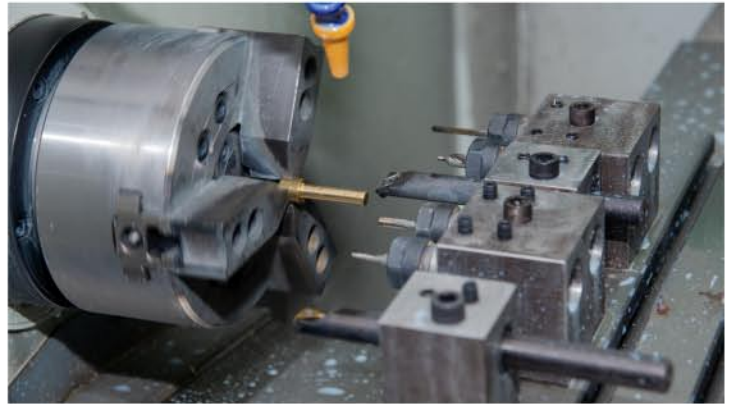
Steel



Infrastructure



In-House Facility



List of Machinery

Machine	Brand	Qty.
CNC Turning Machine	Jyoti CNC DX 135	6
CNC Turning Machine	LMW Smart Turn	1
CNC Turning Machine	LMW	2
CNC Linear Turning Machine	LMW Ultra	2
CNC Turning Machine	Cosmos 800	2
Vertical Milling Machine	Rajesh Engineers	1
Semi Automatic Cam Operated Turning Machine (Double Drill)	Sujata Machinery	9
Semi Automatic Cam Operated Turning Machine	Applied Machine Tools	10
Manual Turning Machine	Applied Machine Tools	9
Manual Threading Machine	Applied Machine Tools	9
Tool Grinder	Bosch	5
Wire Througher	Janta	1
Wire Drawer	Janta	1
Sloting Machine (No Fix Dimension)	Rajesh Engineers	1
Wire Cuter (BIG)	Techno	1
Special Purpose Machine	Rajesh Engineers	2
Manual Threading Drill	Sujata Machinery	1
Manual Drill Machine	Super Drill	5
Sliding Head Machine	Star	1

High standard dimensional accuracy, as below

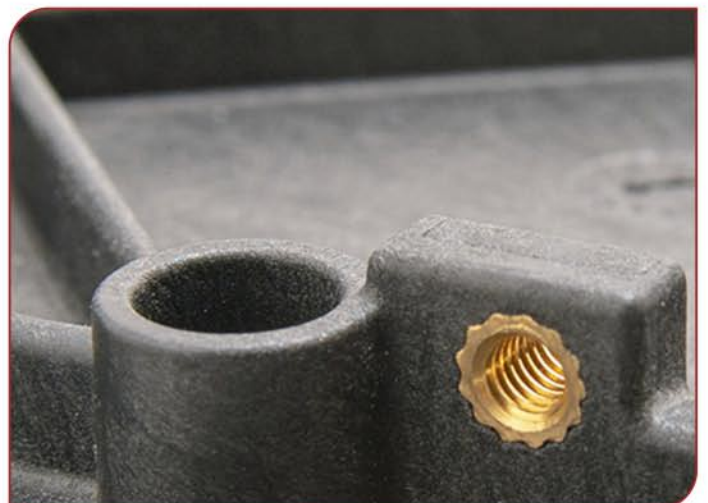
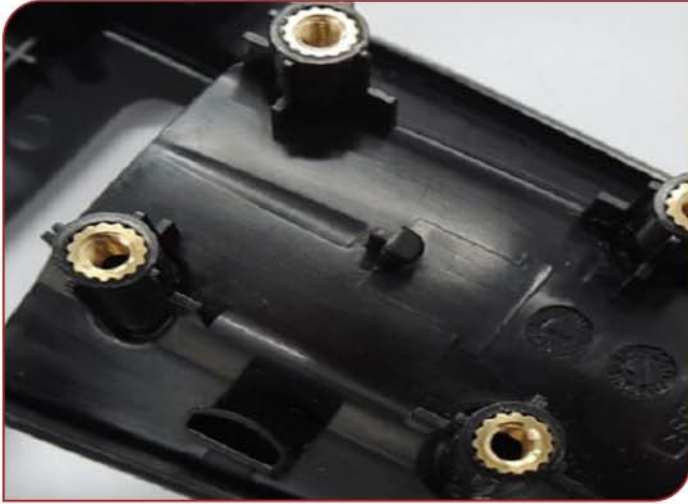
- I. D. Tolerance within $\pm 5 \mu$
- O. D. within $\pm 5 \mu$
- Squareness within 15μ
- Roundness within 10μ
- Cylindricity within 10μ
- Concentricity within 10μ
- Ra within 1.4 Ra
- Rz within 1 Rz



Brass Precision Parts



Application



Brass Fitting Parts



Copper Parts



CNC & VMC Components



CNG & LPG Parts





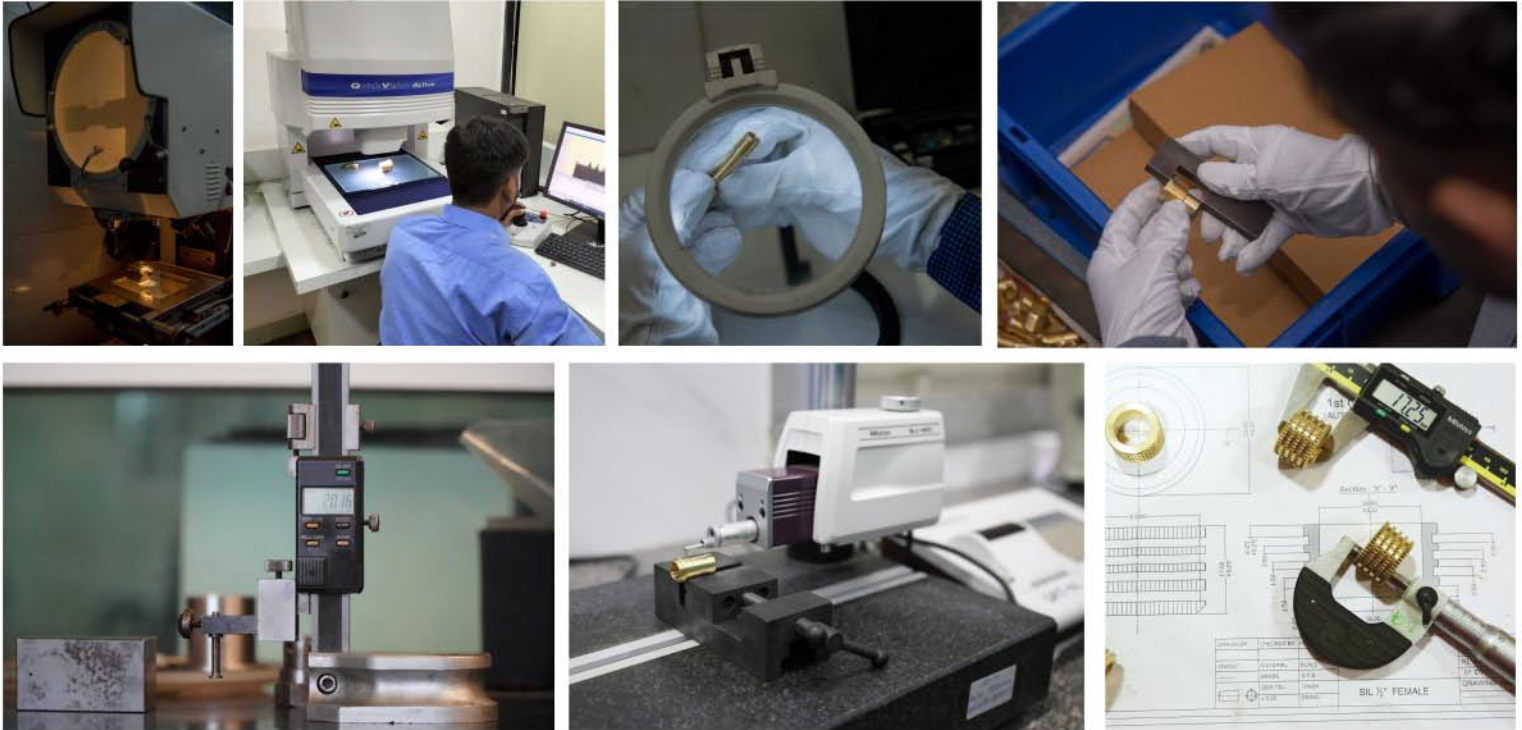
Sensor Parts





How Do We Ensure Quality

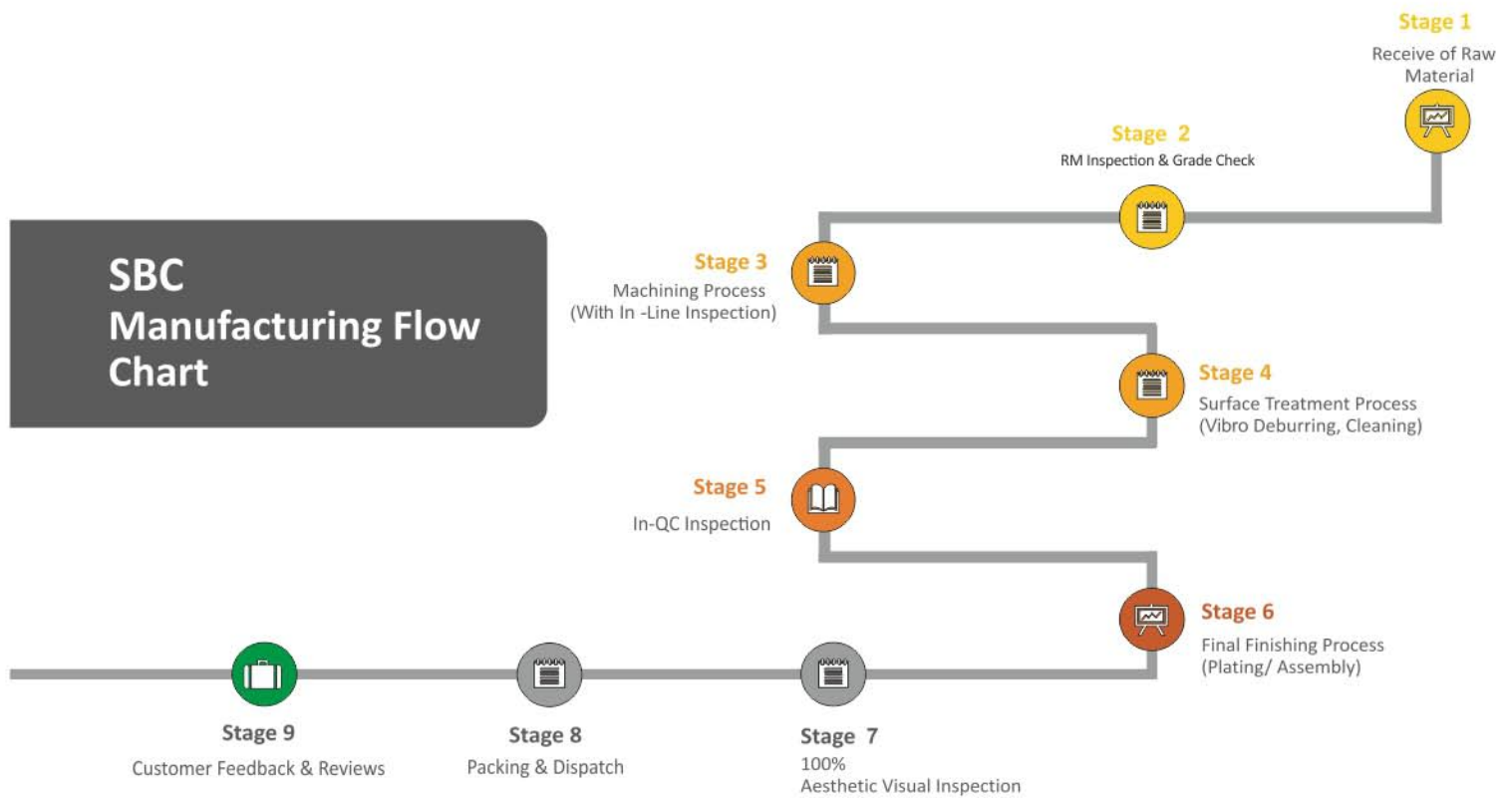
Instruments & Control



Quality Tools And Reports Support

- 8D/CAPA For Problem Solving
- 7 QC Tools
- PPAP LEVEL-3 (15 PAGE)
- FMEA ANALYSIS
- Visual Management
- Lean Six Sigma Techniques
- Kaizen
- 100% Calibration and Traceability from RM receive to Dispatch
- FAIR REPORT
- INSPECTION REPORT
- RMTC - NABL ACCREDITED LAB TESTING
- NPD Procedure

Process Flow Chart



Packaging & Dispatch



Our Global Presence



Events



Endorsed By Ms. Chaitali Davangeri - Director FME India

CERTIFICATE ♦ CERTIFICADO ♦ CERTIFIKAT ♦ 證書



CERTIFICATE

The Certification Body
of TÜV SÜD South Asia Private Limited
certifies that



Shethia Electronic Components
C - 2 / 103, G.I.D.C. Shanker Tekri Udyog Nagar,
Jamnagar - 361 004, Gujarat, India

has implemented Quality Management System
in accordance with **ISO 9001:2015**
for the scope of

Manufacture and Supply of Machined Turned Parts

The certificate is valid from **2024-07-10 until 2027-07-09**
Subject to successful completion of annual periodic audits
The present status of this certificate can be obtained through TÜV SÜD website by scanning below QR code and by
entering the certificate number (without spaces) on web page. Further clarifications regarding the status & scope of
this certificate may be obtained by consulting the certification body at info@tuecert.com

Certificate Registration No. **99 100 22812**
Date of Initial certification: **2006-07-14**
Issue Date: **2024-07-05 Rev. 00**





Rahul Kulkarni
Head of Certification Body
of TÜV SÜD South Asia Private Limited
Mumbai
Member of TÜV SÜD Group





TÜV SÜD South Asia Pvt. Ltd. • TÜV SÜD House • Sakinaka • Andheri (East) • Mumbai - 400072 • Maharashtra • India

CERTIFICATE ♦ CERTIFICADO ♦ CERTIFIKAT ♦ 證書



Certificate of Compliance



We hereby declare that the technical files of all the items in each product group
complies with the requirements of the Council Directive on **General Product Safety
Directive (GPSD) (2001/95/EC)**

Certificate No.: **CE - 5202**

Manufacturer : SHETHIA ELECTRONIC COMPO NENTS
Address : GIDC, PLOT NO C-2/103 SHANKER TEKRI UDYOGNAGAR,
JAMNAGAR, GUJARAT, 361004, INDIA
Products : PRECISION TURNED COMPONENTS, AUTOMOTIVE
PARTS, METER PARTS, SHEET METAL, CNG LPG PARTS
FASTENERS IN BASE OF FERROUS & NONFERROUS
METALS

Complies with the requirements applicable to it
The quality system file has been assessed, approved and is subject to continuous
surveillance according to the Council Directive on **General Product Safety Directive
(GPSD) (2001/95/EC)**

This certificate is issued under the following conditions:

1. It applies only to the quality system maintained in the manufacture of above referenced
models and it does not substitute the design or type-examination procedures, if
requested.
2. The certificate remains valid until the manufacturing conditions or the quality systems
are changed.
3. The certificate validity is conditioned by positive results or surveillance audits.
The CE mark as shown above can be used, under the responsibility of the manufacturer, after
completion of an EC Declaration of conformity and compliance with all relevant EC Directives.
The statement is based on a single evaluation of test report of one sample of above mentioned
product. It does not imply an assessment of the whole production.

Validity of this certificate can be verified at www.ukcertifications.org.uk/verify

Date of Certification	5th January 2024
1 st Surveillance Audit Due	4th January 2025
2 nd Surveillance Audit Due	4th January 2026
Certificate Expiry	2nd January 2027




Authorised Signatory

This certificate is the property of UK Certification & Inspection Limited and shall be returned immediately on request.
71-75 Shelton Street, Covent Garden, London, WC2H 9JQ, United Kingdom
Website: www.ukcertifications.org.uk, email: info@ukcertifications.org.uk
Company No. 11847951

CERTIFICATE ♦ CERTIFICADO ♦ CERTIFIKAT ♦ 證書



Certificate of Compliance

RoHS Directive (2002/95/EC) as Amended (EU) 2015/863 of the European Parliament and
of the Council on the restriction of use of certain Hazardous Substances.

Certificate No.: **UQ - 2024010501**

Name : SHETHIA ELECTRONIC COMPO NENTS
Address : GIDC, PLOT NO C-2/103 SHANKER TEKRI UDYOGNAGAR,
JAMNAGAR, GUJARAT, 361004, INDIA
Products : PRECISION TURNED COMPONENTS, AUTOMOTIVE
PARTS, METER PARTS, SHEET METAL, CNG LPG PARTS,
FASTENERS IN BASE OF FERROUS & NONFERROUS
METALS

This is to state that the above mentioned product is in compliance with RoHS Directive (2002/95/EC) as Amended
(EU) 2015/863 of the European Parliament and Commission Decision 2005/618/EC on the restriction of use of
certain Hazardous Substances (Lead (Pb) < 1000 ppm, Mercury (Hg) < 100 ppm, Cadmium (Cd) < 100 ppm,
Hexavalent Chromium (Cr(VI)) < 1000 ppm, Polychlorinated Biphenyls (PCBs) < 1000 ppm, Polychlorinated Biphenyl
Ethers (PBDEs) < 1000 ppm, Bis(2-Ethylhexyl) phthalate (DEHP) < 1000 ppm, Benzyl butyl phthalate (BBP) <
1000 ppm, Dioctyl phthalate (DOP) < 1000 ppm, Diisodecyl phthalate (DIDP) < 1000 ppm)

Statement:
This certificate declares that the product type / model described above complies with the mentioned above
European Standards.

Remarks
This certificate of compliance is based on the evaluation of a sample of the above mentioned products. It does
not imply and assessment of the mass-production of the product. This certificate holder may use this
certificate in connection with the test report. The certification body should be informed (revision of technical
file) for any modification or alterations made to the aforementioned product type(s), including design and
manufacture and for extension to the existing scope of application.

The certificate is valid for three years if the company applies the technical construction file which has been
stored in UKcert office. This certificate includes declaration of manufacturer. Certificate remains property of
UKcert (UK Certification and Inspection Ltd) to whom it must be returned upon request. The certificate
validity is conditioned by positive results or surveillance audits.

Validity of this certificate can be verified at www.ukcertifications.org.uk/verify

Date of Certification	5th January 2024
1 st Surveillance Audit Due	4th January 2025
2 nd Surveillance Audit Due	4th January 2026
Certificate Expiry	4th January 2027





Authorised Signatory

This certificate is the property of UK Certification & Inspection Limited and shall be returned immediately on request.
71-75 Shelton Street, Covent Garden, London, WC2H 9JQ, United Kingdom
Website: www.ukcertifications.org.uk, email: info@ukcertifications.org.uk
Company No. 11847951

CERTIFICATE ♦ CERTIFICADO ♦ CERTIFIKAT ♦ 證書



Certificate of Compliance

Hereby certifies complete conformance to the requirements of REACH's SVHC
(Substances of Very High Concern), the European Community Regulation standard
about chemicals and their safe use (EC 1907/2006)

Certificate No.: **UQ - 2024010502**

Name : SHETHIA ELECTRONIC COMPONENTS
Address : GIDC, PLOT NO C-2/103 SHANKER TEKRI UDYOGNAGAR,
JAMNAGAR, GUJARAT, 361004, INDIA

has been self assessed and is complying with the requirements of:

REACH

(Registration, Evaluation and Authorization of Chemical Substances - EC1907/2006 System of
specific information relating to Dangerous Preparations, 2001/59/EC, Dangerous Substance
Directive 67/541 / EEC, amending Directive 1989/65/EEC and repealing Council Regulation (EEC)
No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC)

This certificate is applicable to the following scope:
**MANUFACTURE & EXPORT OF PRECISION TURNED C OMPONENTS,
AUTOMOTIVE PARTS, METER PARTS, SHEET METAL, CNG LPG
PARTS, FASTENERS IN BASE OF FERROUS & NONFERROUS METALS**

This certificate is issued under the following conditions:

1. It applies only to the quality system maintained in the manufacture of above
referenced models and it does not substitute the design or type-examination
procedures, if requested.
2. The certificate remains valid until the manufacturing conditions or the quality
systems are changed.
3. The certificate validity is conditioned by positive results or surveillance audits.

Validity of this certificate can be verified at www.ukcertifications.org.uk/verify

Date of Certification	5th January 2024
1 st Surveillance Audit Due	4th January 2025
2 nd Surveillance Audit Due	4th January 2026
Certificate Expiry	4th January 2027





Authorised Signatory

This certificate is the property of UK Certification & Inspection Limited and shall be returned immediately on request.
71-75 Shelton Street, Covent Garden, London, WC2H 9JQ, United Kingdom
Website: www.ukcertifications.org.uk, email: info@ukcertifications.org.uk
Company No. 11847951

Thank You



Shethia™

Brass Component

Quality | Commitment | Consistency

Founder & Managing Director
Shri Mohanbhai N. Bharani

Chief Executive Officer
Prashant Bharani

✉ prashant@shethia1974.com

☎ +91 98 98 27 5444

Chief NPD Officer
Pankaj Bharani

✉ pankaj@shethia1974.com

☎ +91 99 98 22 4522

Global Business Development
Er. Jay Khetani

✉ jay@shethiabrand.com

☎ +91 87 99 29 1974

For General & Admin Queries
Nilesh Bamaniya

✉ info@shethia1974.com

✉ sales@shethia1974.com

☎ +91 288 2560441

📍 C-2/103, G.I.D.C. Shankar Tekri,
Udyognagar, Jamnagar - 361 004,
Gujarat - INDIA

