



COMPANY PROFILE

Kaustubha Udyog





Certificate of Registration

QUALITY MANAGEMENT SYSTEM - ISO 9001:2015

This is to certify that:

Kaustubha Udyog
Survey No. 36/1/1
Pune - Sinhgad Road
Vadgaon Khurd
Pune 411 041
Maharashtra
India

Holds Certificate No:

FM 72815

and operates a Quality Management System which complies with the requirements of ISO 9001:2015 for the following scope:

Design, Manufacture and Supply of Pressure Switches, Pressure Difference Switches, Vacuum Switches, Temperature Switches and IIoT Enabled Smart Gauges for Hazardous and Non-Hazardous Applications.

For and on behalf of BSI:

Theuns Kotze, Managing Director Assurance - IMETA

Original Registration Date: 2003-02-11

Latest Revision Date: 2023-10-16

Effective Date: 2023-12-13

Expiry Date: 2026-12-12

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Further clarifications regarding the scope of this certificate and the applicability of ISO 9001:2015 requirements may be obtained by consulting the organization.

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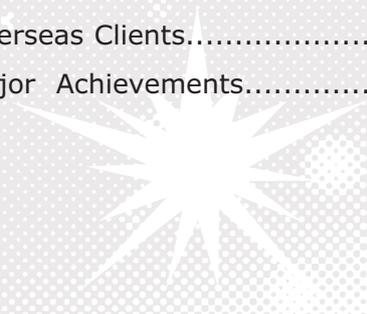
Information and Contact: BSI, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP. Tel: +44 345 080 9000
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COMPANY PROFILE

Kaustubha Udyog

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1 COMPANY INTRODUCTION

Kaustubha Udyog is one of the leading manufacturers of pressure switches for over 45+ years. We are an ISO 9001:2015 certified company manufacturing "Orion Instruments" Brand pressure, pressure difference, vacuum, temperature, flameproof pressure switches and pressure transmitters from Vacuum to 1000 bar since 1977. Our products are available with 'CE' certification & our Flameproof Pressure switches have been approved by a leading European Lab - "BASEEFA" for ATEX & IECEx certificates.

Our customer base spans a wide spectrum of industry. Along with our associate concern M/s Supreme Industries, we cover a wide range of pressure switches from Vacuum to 1000 bar.

Kaustubha Udyog had a modest beginning in 1977, manufacturing differential pressure switches and high pressure switches. Since the emphasis was on learning the total concept of pressure switching, the design of the switches & all the testing facilities were manufactured in house. This provided a complete insight into the working of pressure switches & simultaneously ingrained a culture of continuous improvisation of products in the company personnel. Rigorous quality checks & testing methods led to an inbuilt reliability in every pressure switch that left the factory premises. The result was a growing number of clients & a growing



market with cross references. Today; between both the sister concerns, hundreds of thousands of pressure switches are silently working on the field at various sites & on various applications. This trouble free service has given us repeat orders from many a reputed client.

At Kaustubha Udyog, our goal is to develop and manufacture products that are reliable & completely satisfy the needs of our customer. We have subcontracted most of our parts & our workforce comprises a core group of efficient and skilled employees. This provides us a great flexibility for capacity expansion for many pursuant benefits. Apart from our standard range of products, our ability to design in-house; products to suit specific customer requirements is our great strength. It gives us a unique advantage. A lot of combinations in the existing product range are possible. Please do get in touch with us.



2 COMPANY DETAILS

Name of the company:

Kaustubha Udyog

Brand name:

Orion Instruments

Primary contact for sales:

Mr. Aditya Moholkar

Address:

Survey No. : 36/1/1, Sinhgad Road,
Vadgaon Khurd, Pune - 411 041,
Maharashtra, India

Phone:

+91(20)24393577 / 24393877

Mobile:

+91 7507780009

Email :

ku.pressure@gmail.com
info@orion-instruments.io

Website:

www.orion-instruments.io
www.ogauge.io

Year established:

1977

Type of organization:

Private Company

Type of Business:

Manufacturer

Summary of main business Activities:

Manufacture of pressure switches,
pressure difference switches, vacuum
switches, temperature switches, pressure
transmitters, IIoT gauges and related
instrumentation.

In-house working language(s):

English

PAN No:

AAEFK 1088J

GSTIN:

27AAEFK1088J1Z5

IEC Code Number:

3198005493

Name of the bankers:

1. Union bank of india
A/c No. : 360005010061001
Branch : LBS Road, Navi Peth,
Pune - 411030 (India)
IFSC code : UBIN0536008
Swift code : UBININBBIPN
2. ICICI Bank
A/c No. : 624005013920
Branch : Bhandarkar Road,
Pune - 411004 (India)
IFSC code : ICIC0006240

3 KEY PROFILE OF MANAGEMENT

Mr. Ravi Moholkar

CEO

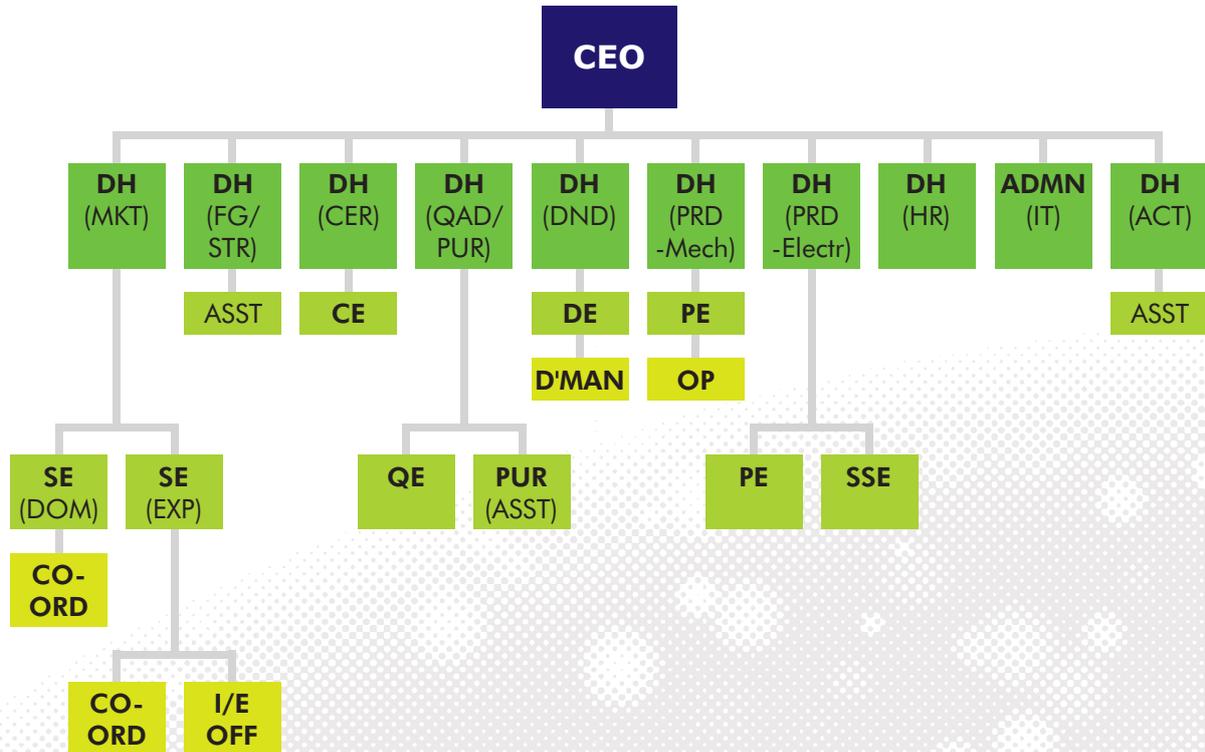


Mr. Ravi Moholkar is a Mechanical Engineer and a post graduate in Finance. He has worked in Tata Motors as a part of his Engineering course in various departments. He has also worked on a few assignments in Forbes Marshall as a Management Trainee.

Having joined Kaustubha Udyog, he has been instrumental in designing and introducing pressure switches, pressure difference switches, vacuum switches, temperature switches, pressure transmitters and IIoT gauges for a cross section of industry right from boilers, compressors to a few demanding applications in the nuclear industry.

During the course of his career, he has worked across functions at several levels, and now heads Kaustubha Udyog. Under the stewardship of Ravi Moholkar, Kaustubha Udyog has set it's sight to establish it's presence globally, across a variety of industry sectors including Oil & Gas, Petrochemicals, Infrastructure, to name a few, where pressure switches and pressure transmitters find application.

4 ORGANISATION CHART



KEY

ACT = Account	HR = Human Resource
ADMIN = Administration	I/E = Import Export
ASST = Assistant	IND = India
CE = Certification Engineer	IT = Information Technology
CEO = Chief Executive Officer	Mech = Mechanical
CER = Certifications	MKT = Marketing
CO-ORD = Coordinator	OFF = Officer
DE = Design Engineer	OP = Operators
DH = Department Head	PE = Production Engineer
D'MAN = Drafts Man	PRD = Production
DND = Design and Development	PUR = Purchase
DOM = Domestic	QAD = Quality Assurance Department
Electr = Electronics	QE = Quality Engineer
EXP = Export	SE = Sales Engineer
FG/STR = Finished Goods Stores	SSE = System Support Engineer

Note :

- CEO also holds responsibility of DH(DND)
- In absence of CEO the authorities will be designated from time to time

5 PRODUCTS

We manufacture and supply a wide range of Pressure switches, Pressure difference switches, Vacuum switches, Pressure transmitters and IIoT enabled smart gauge from vacuum to 1000 bar for use in hazardous and non-hazardous areas.

OGAUGE

Ogauge is an IIoT enabled smart Pressure Gauge which also works as Switch, Transmitter & Datalogger.

It deals not only with Pressure but also with Level, Force & other parameters.



FLAMEPROOF SWITCHES

PESO, ATEX and IECEx certified switches for Exd IIC T6 IIGD category for use in hazardous area.



INDUSTRIAL SWITCHES

CE marked IP 66 switches for robust, industrial applications like turbines, generators and large boilers etc in steel plants and infrastructure sector.



DUAL SWITCHES (DS)

For Hi-Hi / Lo-Lo / Hi-Lo set points applications.

4 SPDT option available.



PROCESS SWITCHES

CE marked IP 66 switches in chemical industries, water treatment plants for outdoor use. Available in die cast aluminium, polycarbonate and stainless steel enclosure.



COMPACT SWITCHES

For the general purpose OEM industry, typically low cost, functional ranges for use in the OEM industry. Many of these need to be used in clean atmospheres, sometimes inside a panel.



OEM SWITCHES

These are the items which are used in most general purpose applications. These switches cannot be configured and are generally intended for stock and sell.



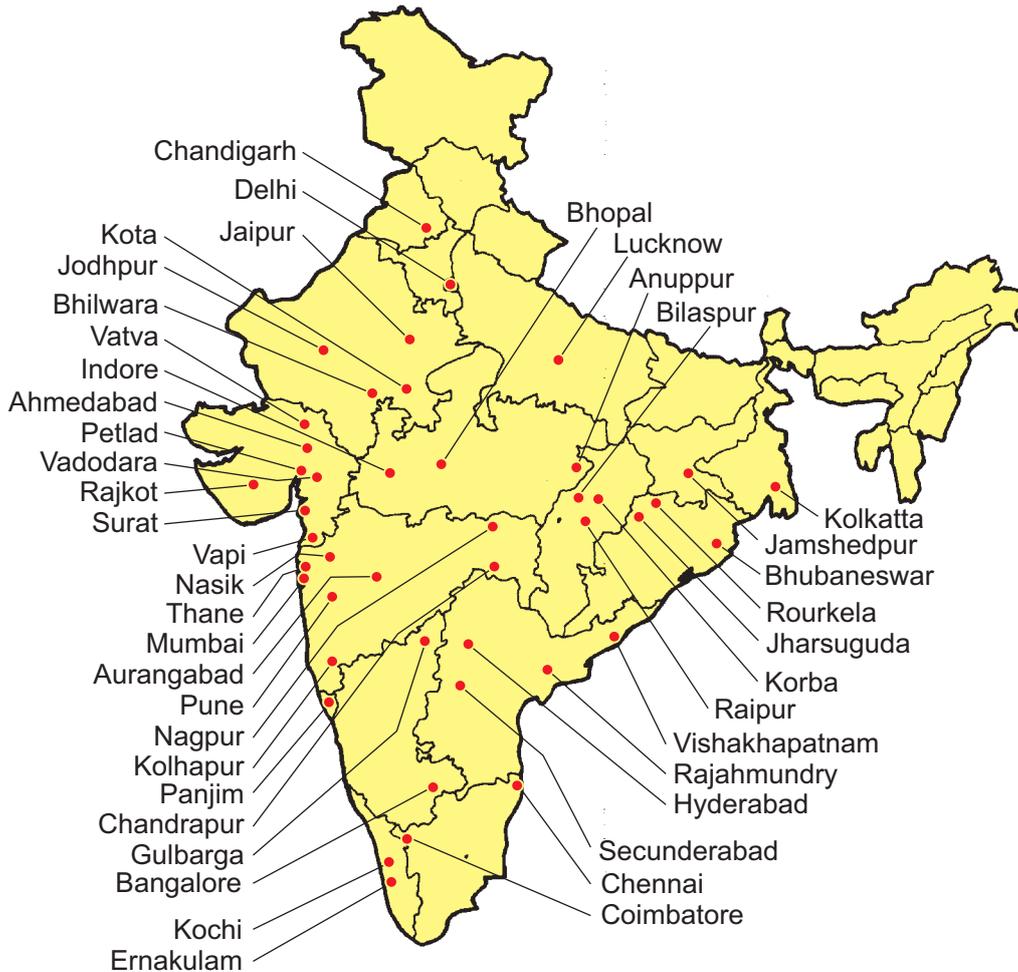
PRESSURE TRANSMITTERS

Available with different electrical connections (DIN, cable type & M12x1) to measure various pressure types with 2/4 wire electrical output (4~20 mA / 0~10 VDC)



6 SALES NETWORK

We have national sales network of 91 dealers spread across India.



We have international sales network spread across the world



OUR EXPORTS

OVERSEAS DISTRIBUTORS

- | | | |
|----------------|-------------|----------------|
| Argentina | Indonesia | Philippines |
| Australia | Iraq | Poland |
| Bahrain | Italy | Romania |
| Canada | Jordan | Saudi Arabia |
| Chile | Kazakhstan | Spain |
| China | Kuwait | Sri Lanka |
| Czech Republic | Malaysia | Taiwan |
| Egypt | Netherland | Thailand |
| Estonia | New Zealand | Turkey |
| France | Nigeria | U.A.E. |
| Germany | Norway | United Kingdom |
| Hong Kong | Oman | Vietnam |
| Hungary | Peru | Zambia |

- | | |
|-------------|----------------|
| Argentina | New Zealand |
| Australia | Norway |
| Brazil | Oman |
| Chile | Peru |
| Colombia | Poland |
| Egypt | Saudi Arabia |
| France | South Africa |
| Iraq | Spain |
| Italy | Turkey |
| Kuwait | U.A.E. |
| Malaysia | United Kingdom |
| Netherlands | USA |



7 CLIENTS BY INDUSTRY SECTOR

With our unwavering commitment towards providing best products, we have become one of the most referred firms to work with.

Our products find applications in:

- Ash handling
- Automation systems
- Boilers
- Chemical plants
- Chillers
- Cryogenic tanks
- Fire fighting systems
- Gas mixing systems
- Infrastructure projects like steel, cement, power industries
- Light & heavy engineering industry
- Medical equipment
- Oil and Gas
- Oil filled transformers
- Paint systems
- Process industry
- Pump systems
- R & D laboratories
- SF6 gas circuit breakers
- Space & defense areas
- Textile machinery
- Water treatment

8 SECTORWISE CLIENTS

Machinery & Machine Tools

Advani Oerlikon Ltd.
Alfa Laval Ltd.
Forbes Marshall Pvt. Ltd.
Bharat Forge Ltd.
DGP Windsor Ltd.
HMT Ltd.
India Compressors Ltd.
Kirloskar Group of Cos.
Pharma Lab India Pvt. Ltd.
PSA Nitrogen Ltd.
Schneider Electric India Pvt.Ltd.
Thermax Ltd.
Yuken India Ltd.

Steel & Cement

ACC Ltd.
Bajaj Steel Industries Ltd.
Gallantt Ispat Limited
JSW Steel Ltd.
Madras Cement Ltd.
Steel Authority of India
Tata Steel Co. Ltd.
Ultratech Cement Limited
Vasavadatta Cement Ltd.

Automobiles

Ashok Leyland Ltd.
Bajaj Auto Ltd.
Bosch Ltd. (MICO)
Hindusthan Malleables & Forgings Ltd.
TATA Motors Ltd.

Textiles

Century Enka Limited
Lakshmi Machine Works Ltd.

Other Sectors

ABG Shipyard Ltd (Shipping)
Hindustan Aeronautics Limited (Aviation)
Hindustan Zinc Ltd. (Metallurgy)
Indian Space Research Organization (Space Organization)
KSB Pumps Ltd. (Pumps)
Larson & Toubro Ltd. (Heavy Engineering)
Macawber Beekay Ltd. (Pneumatic Conveying System)
Ranbaxy Laboratories Limited (Bulk Drugs)
Rieco Industries Ltd. (Bag Filtration System)
Shimoga Co-Op. Milk Producer's Soc. (Dairy)
Vacuum Plant & Instruments Co.Ltd. (Speciality Vacuum Systems)

Power & Infrastructure

Andhra Pradesh Power Gen. Corp. Ltd.
Bharat Heavy Electricals Ltd.
Cummins Ltd.
Gujrat State Electricity Corp. Ltd'
JINDAL Steel & Power Ltd.
JK Paper Ltd.
Karnataka Power Corp.Ltd.
Kolghat Thermal Power Station
Lanco Power Ltd.
National Thermal Power Corp. Ltd.
Nuclear Power Corp. Ltd.
Orissa Power
Rashtriya Chemicals and Fertilizers (RCF)
Satpura Thermal Power Station
Tata Power Company Ltd.
TATA Projects Ltd.
The West Bengal Power Dev. Corp. Ltd.
U.P. Power Transmission Corporation

Oil & Gas/Chemical/Petrochemical

Bharat Petroleum Corp. Ltd.
(Formerly Burmah Shell)
GeoEnpro Petroleum Limited
Gujarat State Fertilizers & Chemicals
Hindustan Petroleum Corp. Ltd.
(Formerly Esso & Caltex)
IOCL - Jalandhar
ONGC Ltd.
Premier Cryogenics Limited
SHV Energy Private Limited
Welspun Guj. Stahl Rohren Ltd.

Defence

Ammunition Factory, Kirkee
Ordnance Factory Khamaria, Jabalpur



9 OVERSEAS CLIENTS

- | | |
|---------------------------------------------------------|----------------|
| 1. Acrodyne Pty Ltd | AUSTRALIA |
| 2. Aquaphor International OÜ | ESTONIA |
| 3. BHV senzory s.r.o. | CZECH REPUBLIC |
| 4. Central ede Bargny | SENEGAL |
| 5. CITEC SA | FRANCE |
| 6. CSE-Arthur Fisher Ltd | New Zealand |
| 7. Dubai Electricity & Water Authority | UAE |
| 8. Earthmech FZC | UAE |
| 9. Euroval Control S.A. | SPAIN |
| 10. Golden Mountain Enterprise Co., Ltd. | Taiwan |
| 11. Impexron GmbH | GERMANY |
| 12. Inenco D. O. O. | Croatia |
| 13. Instrucont SI S.A.S | COLOMBIA |
| 14. Instrumentacion y Metrologia, SA. | NICARAGUA |
| 15. Ion Exchange And Company LLC | OMAN |
| 16. Iram Tunisie | Tunisie |
| 17. IS4IS | SAUDI ARABIA |
| 18. MANOMETRIA E INSTRUMENTACION, S.L. | SPAIN |
| 19. Marsh Bellofram | USA |
| 20. Moyer Electronic Supply Co., Inc. | USA |
| 21. National Iranian Oil Engineering & Construction Co. | Tehran |
| 22. Neway Valve (Suzhou) Co.Ltd. | China |
| 23. P & ID b.v. | NETHERLANDS |
| 24. PAFKON ÖLÇÜM VE KONTROL S?STEMLER? MÜHEND?SL?K A.?. | TURKEY |
| 25. Precision Fluid Controls S.P.A. | ITALY |
| 26. Pressure Vacuum Level Ltd | UK |
| 27. PRISMA INSTRUMENTS | FRANCE |
| 28. Reliance Technology and Service Co. Ltd. | Thailand |
| 29. RUHRPUMPEN | EGYPT |
| 30. Scintex Pty Ltd. | AUSTRALIA |
| 31. SMERI s.r.l. | ITALY |
| 32. Status Automation Technologies Sdn. Bhd | MALAYSIA |
| 33. TAMCO SWITCHGEAR (Malaysia) SDN BHD | MALAYSIA |
| 34. Tapsercon Co. Ltd. | Thailand |
| 35. TESLA ENGINEERING | EGYPT |
| 36. Winters Instruments | Canada |
| 37. YOKOGAWA | BAHRAIN |

10 MAJOR ACHIEVEMENTS, APPROVALS/REGISTRATIONS

- ADNOC
- APGENCO
- ATEX Certificate
- Avant Garde Approval
- BCCI
- BHEL Bangalore
- BHEL Hyderabad
- BHEL PEM Approval
- BIS Licence
- Brand Registration Certificate
- Cairn Energy
- CCOE Approval (PESO)
- CII
- Crescent Petroleum
- EIL
- ERTL Certificate
- HPCL
- IECEX Certificate
- INA Hungary
- Indian Oil, Bongaigaon
- ISO Certificate
- Maire Tecnimont
- Mazgaon dockyard
- MCCIA
- Mecon Approval
- MPCB Approval
- NALCO
- NISOC
- NPC Approval
- NPCIL
- NSIC Ltd.
- NTPC
- OMV
- PDIL
- SAIPEM
- Steel Authority of India- Bokaro Steel Plant
- Udyam
- Uhde India Pvt. Ltd.
- VSL
- WAHA Oil Company
- Member - **CII**
- Member - **BCCI**
- Member - **MCCIA**
- Member - **IEC**



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Certificate No.: **FM 72815**

Kaustubha Udyog AN ISO9001:2015 COMPANY

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