



PROFILE

- Developing & manufacturing of engineering-intensive products for automotive & other applications
- Supplier of complex, fully-finished stamped, welded & plastic aggregates
- 20+ global and Indian OEMs as customers in 2W, 3W & 4W space
- 10 manufacturing plants across India
- Robust, profitable growth over the years since inception in 1997
- DSIR-recognized in-house R&D
- Rated by Dun & Bradstreet and ICRA
- Operations on latest SAP S/4 HANA platform
- Professional management structure and processes



VISION,
MISSION
&
VALUES



Vision 2020

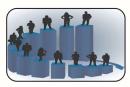


We will be:

- A globally preferred supplier based on our engineering edge
- ♦ A benchmark company
- ♦ Growing at minimum 25% YOY



Mission



We shall continuously strive for-

- ♦ Balanced growth
- Moving up the technology ladder
- Value creation
- ◆ Being "Company of Choice" to all stakeholders



Values



Respect

Honor, Dignity, Sanctity

<u>U</u>rge

To Strive for Innovation & Excellence

Confidence

To Welcome & Embrace Change

Honesty

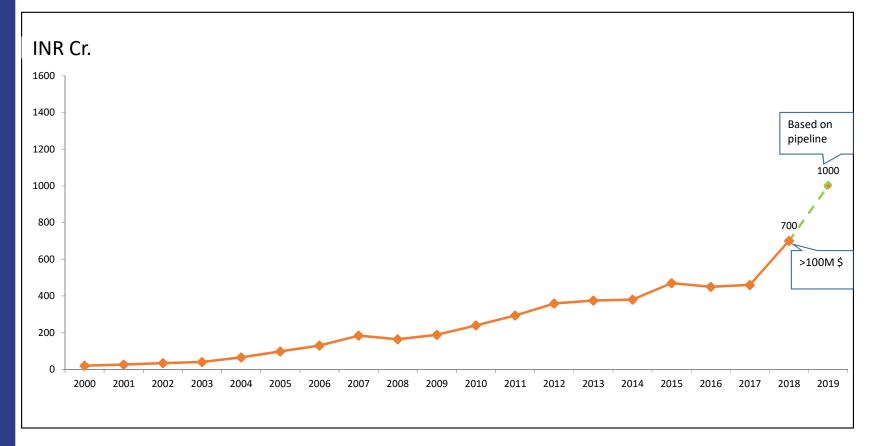
Stand for Truth & Transparency

Ambition

Strong Drive for Growth



GROWTH & PROJECTIONS



Year





































CERTIFICATIONS & APPROVALS









Quality Certifications

IATF: 16949

EHS Certifications

OHSAS:18001

ISO: 14001

OTHER VDA 6.3 TPM AIAG











Chassis Frame

Loading Tray

Jack Assembly

Cross Member

PRODUCT RANGE Structural









Transport Shackle

Parcel Shelf

Center Stand

Panel Wiper







Trunk Lid

Roof Bow

Side Sill











Water Box

Oil Sump

Oil Strainer

Motorcycle Fuel Tank

PRODUCT RANGE
Engine & Exhaust
System Related









Moped Fuel Tank

3W Fuel Tank

Engine Mounts

Reinforcement Plate









Silencers

Air Inject Pipe

Vapor Trap Assembly

Fuel Inlet

RUCH PROGRESSION 2.







PRODUCT RANGE

Steering & Transmission-Related



Accelerator & Brake **Control Assembly**

Trailing Arm Assembly











Clutch Cover Gaskets

Handle Bars

Diaphragm Disk

Shifter Shaft



Starting Tube







Front Fenders

PRODUCT RANGE Skin Panels







Top Panels

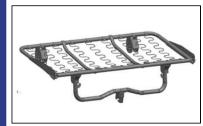








Bottom Panels









Seat Frame Assemblies

Seat Frames



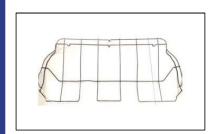








Seat Brackets



Wire Cushions



PRODUCT RANGE Plastic Parts









Parking Lever

Bonnet Support Rod

Fastening Clamp

Side Mirror Housing



R&D PROGRAM Outline

- Established R&D Center in July 2014
- DSIR India recognition since July 2016
- 20 Young R&D Engineers
- **Focus Areas:**
 - **Engineering Process Developments**
 - In-house Robotic Integration
 - **New Product Development**

www.ruchagroup.com



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(आईएसओ 9001:2008 प्रमाणित विभाग)



विज्ञान और प्रौद्यौगिकी मंत्रालय तैज्ञानिक और औद्योगिक अनुसंधान विभाग टेक्गोलाजी भदन, नया महराली मार्ग, नई दिल्ली - 110016

भारत सरकार

GOVERNMENT OF INDIA MINISTRY OF SCIENCE AND TECHNOLOGY Department of Scientific and Industrial Research Technology Shavan, New Mehrauti Road, New Delhi - 110016



F. No. TU/IV-RD/4015/2018

Datod: 28th June, 2018

M/s. Rucha Engineers Pvt. Ltd. Plot No. K- 249A, MIDC Waltij Aurangabad - 431 136 Maharashtra

Registration of Research Institution, other than a Hospital, for the purpose of availing Customs duty exemption in terms of Government Notifications No. 51/98 - Customs dated 23.07.1896; No. 24/2007 - Customs dated 1.03.2007; No. 45/2017 - Customs dated 30.06.2017; No. 45/2017-Central Tax (Rate) & 47/2017-Integrated Tax (Rate) dated 14.11.2017; No. 9/2018 - Contral fax (Rate), No. 09/2018 Union Territory Tax (Rate) & No. 10/2018-Integrated Tax (Rate) dated 25.01.2018; and State Tax (Rate) as applicable and all notification as amended from time to time. from time to time.

CERTIFICATE OF REGISTRATION

This is to certify that the in-house R&D unit(s) of M/s. Rucha Engineers Pvt. Ltd. located This is to certify that the imposes RRD unit(s) of Mis. Rucha Engineers Pvt. Ltd. located at Plot No. C-5/9, Shendra Five Star MIDC. Shendra, Aurangabad, Maharashtra isznar registered with the Department of Scientific & Industrial Research (DSR) for purpose of swalling customs duty exemption in terms of Government Notification No. 5/1/96 - Customs date 23.07 (1986 No. 24/2007 - Customs dated 103.2007, No. 4/2/2017 - Customs added 23.06 2007, No. 4/2/2017 - Customs added 23.06 2007, No. 4/2/2017 - Customs added 24.07 (1987) in the Custom State (1987) in the Customs added 25.07 (1987) in the Custom State (1987

This registration is valid upto 31.03 2021.

E-Barbando (Dr S. K. Deshpande) Scientist . 'G



IN-HOUSE ENGINEERING PROCESS DEVELOPMENT

HOT STAMPING

2018/9/26 10:30

FINE BLANKING



R&D PROGRAM

Engineering Process

Development



IN-HOUSE ROBOTIC INTEGRATION CAPABILITYDEVELOPMENT

- Pick & place
- Welding
- Complete manufacturing integration





R&D PROGRAM

Robotic Integration

NEW PRODUCT DEVELOPMENT- MOBILE ROBOTICS

Developed Adaptable Auto Guided Vehicles for Autonomous
 Material Handling

R&D PROGRAM

New Product

Development





DESIGNING TO PROTOTYPING CAPABILITIES

Design Software (In-House)

AutoCAD

CATIA

Solidworks

CAM/CAD

Forming Suite

Proteus Circuit Design

Tool Making (In-House)

Heartford VMC

Vertical Milling

Horizontal Milling

Lathe Machine

Radial Drilling M/C

Surface Grinder-

Disc Type Grinder

Pencil Grinder

Bench Grinder

CMM Machine

Design Software (Networked)

NX Advanced designer bundle

NX Mold wizard

NX Progressive Die wizard

Pro E Foundation

Solid Edge Premium

CAE-Altair 11

Fast Blank 9.1

Factory CAD, Mock up, Analysis

Plant Simulation

Robo CAD, Spot & Arc



IN- HOUSE TOOL ROOM



In-house Engineering Team Strength 60 Nos

Facilities also available in Regional Auto Cluster including rapid prototyping facility for plastic & metal parts. Regional industrial ecosystem also supports tool making capacity.



MANUFACTURING RESOURCES



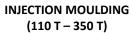




ROBOTIC WELDING ASSEMBLY SETUP (> 60 Robots)

PRESS SHOP
(> 90 Mechanical & Hydraulic Presses upto 600 T)







CED COATING



POWDER COATING





Waluj/ Shendra, Aurangabad, Maharashtra



40/10 km Aurangabad Int'l Airport



360 km Mumbai Sea Port

Chakan (Pune), Maharashtra



45 km Pune Int'l Airport



180 km Mumbai Sea Port

Sanand, Gujarat



40 km Ahmedabad Int'l Airport



288 km Kandla Sea Port

Mysore Karnataka

Hosur,

Tamil Nadu



180 km

Bengaluru Int'l Airport



470 km Chennai Sea Port

70 km

Bengaluru Int'l Airport

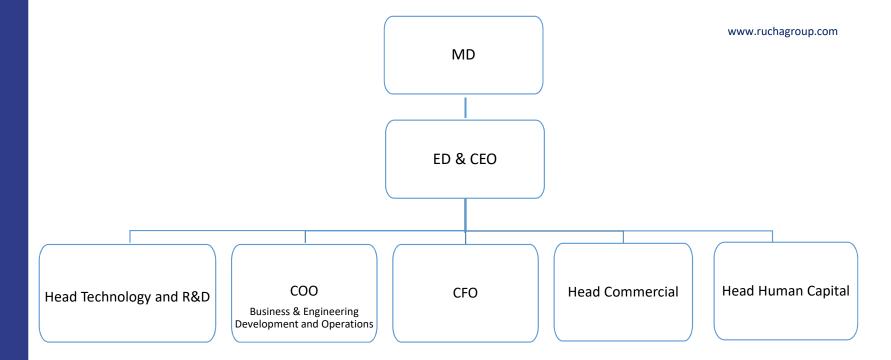


310 km Chennai Sea Port

PLANT	LOCATION	STATE	LAND AREA	TOTAL BUILT UP
			SQM(ACRE)	SQM(ACRE)
I	Aurangabad	Maharashtra	9825(2.4)	6040(1.5)
II	Ahmedabad	Gujarat	41068(10.1)	20234(5.0)
III	Aurangabad	Maharashtra	4950(1.2)	3755(0.9)
IV	Aurangabad	Maharashtra	45050(11)	6874(1.7)
V	Pune	Maharashtra	20670(5)	3000(0.7)
VI	Aurangabad	Maharashtra	9443 (2.3)	5300(1.3)
VII	Aurangabad	Maharashtra	7080(1.7)	5500(1.35)
VIII	Aurangabad	Maharashtra	2596(0.64)	1495(0.36)
IX	Hosur	Tamil Nadu	8093(2)	8093(2)
Х	Mysore	Karnataka	40468(10)	Under construction



MANUFACTURING FOOTPRINTS



ORGANIZATION & TEAM

Human Resources	Strength*
Total Staff	384
Technical Background	296
Total Workers	1500
Skilled Workers	1025



^{*:} As on 31st March 2018

GOVERNMENT & INDUSTRY ASSOCIATIONS



Jagatik Marathi Chamber Of Commerce & Industries National Award (for best Entrepreneurship)



Ministry Of Small Scale Industries Small Scale Entrepreneur 1st Award



Institute Of Trade & Industrial Development – Udyog Patra Award



"Global Maharashtrian Entrepreneur by Maharashtra Mandal London"



ACMA
Quality & Productivity Silver

CUSTOMER AWARDS





BAJAJ - Quality Silver, Bronze, Gold & Gold Consistent Award



Bajaj Auto Ltd TPM Award VC-100264 (2012-13)



Bajaj Auto Ltd TPM Award VC-114842 (2016-17)



ACOOLADES

AWARDS

&

CORPORATE SOCIAL RESPONSIBILITY

- Adopted a government industrial training institute (ITI)
- Supporting Solid Waste Management Institute of Maharashtra
- Inhouse Waste disposal system
- Founder Members of "Swachh Waluj" Abhiyaan
- Kickstarters of "Mera Kaam, Desh ke Naam" in the region
- Use of renewable energy (solar & wind for about 25% of total energy needs).



Thank you

