



# SIMRAN FLOWTECH INDUSTRIES

founded in 2004

Making your machines perform better

Consistently delivering VALUE  
to customers, promoters and our team  
members

Manufacturing World's Best Linear Motion Products

Plot #25, Street #2, Sikri-Harfala Road, Sikri  
Village, Ballabgarh, Faridabad, 121004  
GST no. 06ABXP9903D1Z1  
UDYAM NO. UDYAM-HR-030014492

Contact us at  
**9818247353**  
simranflowtech@hotmail.com  
Visit us at  
**simranflowtech.com**



Worm Gear Screw Jacks



Bevel Gear Boxes



Hydraulic Cylinders / Jacks



Hydraulic Rotary Unions



# SIMRAN FLOWTECH INDUSTRIES

*"Making your Machines Perform Better"*

## Plant Information

- Established : 2004
- Location : Faridabad
- Activity :  
Manufacturing
- Total Staff : 30-Nos
- Certification : ISO:9001-  
2015
- Member : NSIC  
» : FCCI
- Shopfloor Area : 5400 Sq. feet





# **SIMRAN FLOWTECH INDUSTRIES**

*"Making your Machines Perform Better"*

## **Quality Policy**

M/s SIMRAN FLOWTECH INDUSTRIES is committed to achieving customer satisfaction by providing quality products which conform to customer specifications and delivery product on time. This is accomplished in a continuous improvement environment through the use of quality objective which are communicated to all personnel.

## **Our Company Scope**


**"MANUFACTURING OF HYDRAULIC CYLINDER,  
WORM GEAR SCREW JACK, BEVEL GEAR BOX,  
ACTUATORS AND ROTARY UNION"**



# SIMRAN FLOWTECH INDUSTRIES

*"Making your Machines Perform Better"*

## Quality Certification



*Certificate of Registration*

**SIMRAN FLOWTECH INDUSTRIES**

at

NEAR BALAJI DHARAM KANTA, SIKRI-HARFALA ROAD, NAGLA JOGIAN, SIKRI, BALLABHGARH, FARIDABAD-121004, INDIA

has been assessed and Certified by Otabu Certification Pvt. Ltd. as meeting the requirements of:

**ISO 9001:2015**  
**Quality Management System**

For the following scope of activities:

**MANUFACTURING OF HYDRAULIC CYLINDER, WORM GEAR SCREW JACK, BEVEL GEAR BOX, ACTUATORS AND ROTARY UNION**

Issue No :-01  
Date of Certification: 31 January 2019  
1st Surveillance Due: 30 January 2020

Revision No ( ) : NA  
2nd Surveillance Due: 30 January 2021  
Recertification Due: 30 January 2022  
(subject to the company maintaining its system to the required standard)

Certificate No:- 19016158931  
To Verify this Certificate please visit at [www.otabucert.com](http://www.otabucert.com)





Managing Director

Validity of this Certificate is successful Annual Surveillance audits to be done. This Certificate of Registration remains the Property of Otabu Certification Pvt. Ltd. and shall be returned immediately upon request.  
Otabu Certification Pvt. Ltd., RZ-9 (Ground Floor), Prem Nagar, Uttam Nagar, New Delhi-110059 (India)  
Email:- [info@otabucert.com](mailto:info@otabucert.com) website:- [www.otabucert.com](http://www.otabucert.com)

Government of India  
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय  
Ministry of Micro, Small and Medium Enterprises

**UDYAM**  
**REGISTRATION CERTIFICATE**

Our small hands to make you LARGE

TYPE OF ENTERPRISE	Micro	MANUFACTURING																														
UDYAM REGISTRATION NUMBER	UDYAM-HR-01-0014492																															
NAME OF ENTERPRISE	SIMRAN FLOWTECH INDUSTRIES																															
SOCIAL CATEGORY OF ENTREPRENEUR	General																															
NAME OF UNITS	<table border="1"> <tr> <th>SNo.</th> <th>Date Name</th> </tr> <tr> <td>1</td> <td>SIMRAN FLOWTECH INDUSTRIES</td> </tr> </table>		SNo.	Date Name	1	SIMRAN FLOWTECH INDUSTRIES																										
SNo.	Date Name																															
1	SIMRAN FLOWTECH INDUSTRIES																															
OFFICIAL ADDRESS OF ENTERPRISE	<table border="1"> <tr> <th>Plot/Block No.</th> <th>Plot No. 25</th> <th>Name of Premises/ Building</th> <th>Cont. No. 2</th> </tr> <tr> <td>Village/Town</td> <td>SIKRI</td> <td>Block</td> <td>Balabgabh</td> </tr> <tr> <td>Road/Street/Lane</td> <td>Sikri Harfala Road</td> <td>City</td> <td>Balabgabh</td> </tr> <tr> <td>Dist.</td> <td>HARYANA</td> <td>District</td> <td>FARIDABAD, Pin 121004</td> </tr> <tr> <td>State</td> <td>HR/247003</td> <td>State:</td> <td>India/HR/Faridabad@msme.gov.in</td> </tr> </table>		Plot/Block No.	Plot No. 25	Name of Premises/ Building	Cont. No. 2	Village/Town	SIKRI	Block	Balabgabh	Road/Street/Lane	Sikri Harfala Road	City	Balabgabh	Dist.	HARYANA	District	FARIDABAD, Pin 121004	State	HR/247003	State:	India/HR/Faridabad@msme.gov.in										
Plot/Block No.	Plot No. 25	Name of Premises/ Building	Cont. No. 2																													
Village/Town	SIKRI	Block	Balabgabh																													
Road/Street/Lane	Sikri Harfala Road	City	Balabgabh																													
Dist.	HARYANA	District	FARIDABAD, Pin 121004																													
State	HR/247003	State:	India/HR/Faridabad@msme.gov.in																													
DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE	20/04/2004																															
DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS	20/04/2004																															
NATIONAL INDUSTRY CLASSIFICATION CODE(S)	<table border="1"> <thead> <tr> <th>SNo.</th> <th>NIC 4 Digit</th> <th>NIC 4 Digit</th> <th>NIC 4 Digit</th> <th>Activity</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>28 • Manufacture of machinery and equipment n.e.c.</td> <td>302 • Manufacture of other power equipment</td> <td>3020 • Manufacture of Ball power equipment</td> <td>Manufacturing</td> </tr> <tr> <td>2</td> <td>28 • Manufacture of machinery and equipment n.e.c.</td> <td>304 • Manufacture of lifting and handling equipment</td> <td>3040 • Manufacture of other lifting and handling equipment and parts thereof</td> <td>Manufacturing</td> </tr> <tr> <td>3</td> <td>28 • Manufacture of machinery and equipment n.e.c.</td> <td>309 • Manufacture of other special-purpose machinery n.e.c.</td> <td>3090 • Manufacture of other special-purpose machinery n.e.c.</td> <td>Manufacturing</td> </tr> <tr> <td>4</td> <td>30 • Manufacture of other transport equipment n.e.c.</td> <td>309 • Manufacture of other transport equipment n.e.c.</td> <td>3090 • Manufacture of other transport equipment n.e.c. such as products, handbills etc.</td> <td>Manufacturing</td> </tr> <tr> <td>5</td> <td>33 • Other manufacturing</td> <td>330 • Other manufacturing</td> <td>3300 • Manufacture of other articles n.e.c.</td> <td>Manufacturing</td> </tr> </tbody> </table>		SNo.	NIC 4 Digit	NIC 4 Digit	NIC 4 Digit	Activity	1	28 • Manufacture of machinery and equipment n.e.c.	302 • Manufacture of other power equipment	3020 • Manufacture of Ball power equipment	Manufacturing	2	28 • Manufacture of machinery and equipment n.e.c.	304 • Manufacture of lifting and handling equipment	3040 • Manufacture of other lifting and handling equipment and parts thereof	Manufacturing	3	28 • Manufacture of machinery and equipment n.e.c.	309 • Manufacture of other special-purpose machinery n.e.c.	3090 • Manufacture of other special-purpose machinery n.e.c.	Manufacturing	4	30 • Manufacture of other transport equipment n.e.c.	309 • Manufacture of other transport equipment n.e.c.	3090 • Manufacture of other transport equipment n.e.c. such as products, handbills etc.	Manufacturing	5	33 • Other manufacturing	330 • Other manufacturing	3300 • Manufacture of other articles n.e.c.	Manufacturing
SNo.	NIC 4 Digit	NIC 4 Digit	NIC 4 Digit	Activity																												
1	28 • Manufacture of machinery and equipment n.e.c.	302 • Manufacture of other power equipment	3020 • Manufacture of Ball power equipment	Manufacturing																												
2	28 • Manufacture of machinery and equipment n.e.c.	304 • Manufacture of lifting and handling equipment	3040 • Manufacture of other lifting and handling equipment and parts thereof	Manufacturing																												
3	28 • Manufacture of machinery and equipment n.e.c.	309 • Manufacture of other special-purpose machinery n.e.c.	3090 • Manufacture of other special-purpose machinery n.e.c.	Manufacturing																												
4	30 • Manufacture of other transport equipment n.e.c.	309 • Manufacture of other transport equipment n.e.c.	3090 • Manufacture of other transport equipment n.e.c. such as products, handbills etc.	Manufacturing																												
5	33 • Other manufacturing	330 • Other manufacturing	3300 • Manufacture of other articles n.e.c.	Manufacturing																												
DATE OF UDYAM REGISTRATION	14/04/2021																															

Disclaimer: This is computer generated statement, no signature required.  
Printed from <https://udyamregistration.gov.in>

For any assistance, you may contact:

1. DIC FARIDABAD  
2. MSME-CI DELHI

Visit : [www.msme.gov.in](http://www.msme.gov.in) | [www.dcmsme.gov.in](http://www.dcmsme.gov.in) | [www.champions.gov.in](http://www.champions.gov.in)



**BE A CHAMPION**  
with the Ministry of MSME

**ISO 9001:2015**  
**Certificate**

**Udyam / MSME**  
**Certificate**



# SIMRAN FLOWTECH INDUSTRIES

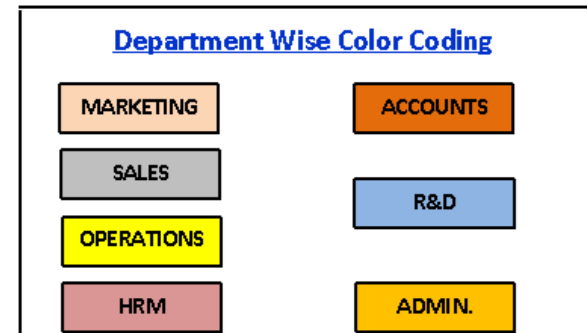
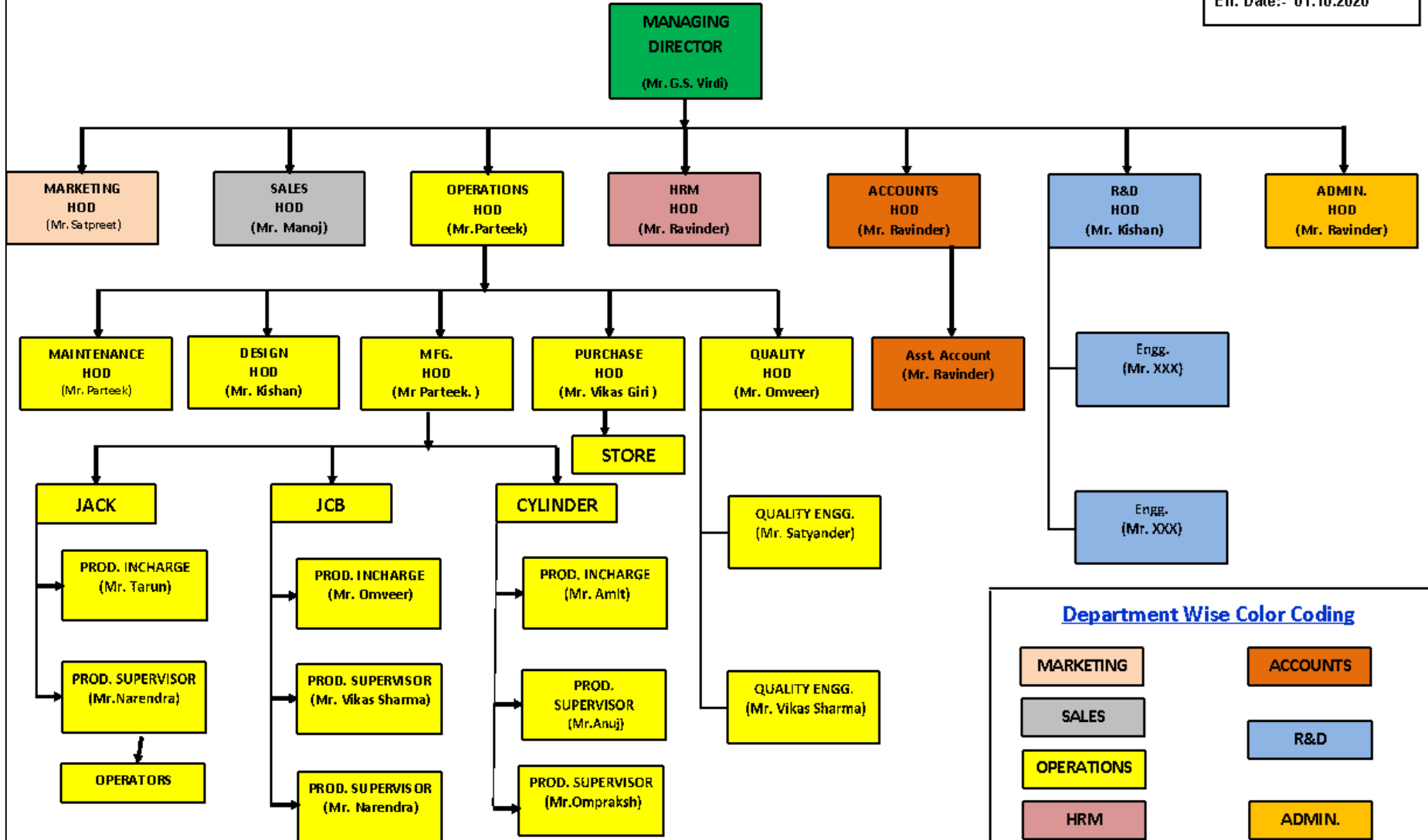
## "Making your Machines Perform Better"



SIMRAN FLOWTECH INDUSTRIES

### ORGANISATION HIERARCHY CHART

Format No:- SFI/MR/F-09  
Rev.No:- 00  
Issue No:- 02  
Eff. Date:- 01.10.2020







# **SIMRAN FLOWTECH INDUSTRIES**

*“Making your Machines Perform Better”*

## **Brief Introduction**

**Mr. Gurmeet Singh Viridi**  
(MD)

**Tech. Qualification** : POST Graduate Diploma In Business Management .  
Diploma in Mechanical Engineering .

**Total Experience** : **30 Years**

**Specialization** : Design, Engineering, Vendor Development and  
Business Development.

**Organizations Served** : **Eicher Tractors, Flovel Tacke,**  
**Andritz Hydro -→ Own Business**

**Mobile No.** : **09818247353**

**E-mail id** : **info@simranflowtech.com**



# Measuring Instruments Facility

SR. No.	Name of Gauges/ Instruments	Unique Code	Make	Range
1	Thread Plug Guage (GO,NO GO)	TPG-07	Size Control	(M18*1.5)
2	Plain Plug Guage (GO, NO GO)	PP-02	Advance	4H7
3	Thread Plug Guage (GO,NO GO)	TPG-08	Size control	(M22*1.5)
4	Thread Plug Guage (GO,NO GO)	TPG-06	Zawar	(3/8"BSP)
5	Thread Plug Guage (GO,NO GO)	TPG-09	Samarth	(1/2"BSP)
6	Thread Plug Guage (GO,NO GO)	TPG-03	Baker	(3/4"BSP)
7	Thread Plug Guage (GO,NO GO)	TPG-04	Torque	(M8*1.25)
8	Thread Plug Guage (GO,NO GO)	TPG-02	Baker	(3/8"BSP)
9	Thraed Ring Guage	TRG-05(GO)	Baker	(M18*1.5)6h
10	Plain Plug Guage (GO, NO GO)	PG-01	Advance	12H7
11	Thread Plug Guage	TPG-01	Baker	( 1/4" BSP)
12	Thread Ring Guage	TRG-03(GO)	Size Control	(M22*1.5)6h
13	Thread Ring Guage	TRG-01(GO)	Size Control	(1/2"BSP)B
14	Plain Ring Guage	PRG-01	Unity Make	(Dia=22.0)
15	Plain Ring Guage	PRG-02	Unity Make	(Dia=22.0)
16	Plain Plug Guage (GO, NO GO)	PPG-01	Unity Make	(Dia=22.0)
17	Plain Plug Guage (GO, NO GO)	PPG-02	Unity Make	(Dia=22.0)
18	Thread Ring Guage(GO)A	TRG-09	Size Master	1/2"BSP
19	Thread Ring Guage(NO GO)A	TRG-07	Size Master	1/2"BSP
20	Thread Ring Guage (NO GO)B	TRG-02	Size Control	1/2"BSP
	Thread Ring Guage(GO)B	TRG-03	Size Control	1/2"BSP
21	Thread Ring Guage(GO)6g	TRG-10	Baker	M18X1.5
22	Thread Ring Guage (NO GO)6g	TRG-11	Baker	M18X1.5
23	Thread Ring Guage M22X1.5(GO)6g	TRG-08	Size Master	M22X1.5
24	Thread Ring Guage (NO GO)6g	TRG-12	Size Master	M22X1.5
25	Thread Ring Guage (NO GO)6h	TRG-04	Baker	M22X1.5

# Measuring Instruments Facility

SR. No.	Name of Gauges/ Instruments	Unique Code	Make	Range	Least Count
1	Micrometer	MM-02	Hip	0-25mm	0.01mm
2	Micrometer	MM-01	Yammayo	25-50mm	0.01mm
3	Micrometer	MM-05	Yammayo	50-75mm	0.01mm
4	Micrometer	MM-06	Yammayo	75-100mm	0.01mm
5	Micrometer	BG-04	Yammayo	100-125mm	0.01mm
6	Micrometer	MM-13	Yammayo	125-150mm	0.01mm
7	Micrometer	MM-13A	Yammayo	150-175mm	0.01mm
8	Micrometer	MM-07	Yammayo	150-300mm	0.01mm
9	Bore Guage	BG-03	Insize	18-35mm	N.A
10	Bore Guage	BG-04	Insize	35-60mm	N.A
11	Bore Guage	BG-02	Yammayo	50-150mm	N.A
12	Bore Guage	BG-02A	Yammayo	160-250mm	N.A
13	Vernier caliper	VC-06	Insize	0-200mm	0.02mm
14	Vernier caliper	VC-04	Insize	0-300mm	0.02mm
15	Vernier caliper	VC-02	Baker	0-300mm	0.02mm
16	Vernier caliper	VC-01	Yammayo	0-450mm	0.02mm
17	Dig. Vernier Caliper	DVC-04	Insize	0-150mm	0.01mm
18	Dig. Vernier Caliper	DVC-0	Mitutoyo	0-150mm	0.01mm
19	Dig. Vernier Caliper	DVC-01	Baker	0-150mm	0.01mm
20	Dig. Height Guage	DHG-02	Yuzuki	0-600mm	0.001mm
21	Height Guage	HG-01	Yammayo	0-300mm	0.02mm
22	Dig. Micrometer	MM-08	Mitutoyo	0-25mm	0.001mm
23	Dig. Micrometer	MM-0	Mitutoyo	0-25mm	0.001mm
24	Snap Dial Guage	SG-	Aditya	0-25mm	0.01mm
25	Plunger Dial Guage	DG-	Baker	0-10mm	0.01mm
26	Puppy Dial	PD-01	Mitutoyo	0-0.8mm	0.01mm
27	Puppy Dial	PD-	Insize	0-0.8mm	0.01mm
28	Granite Surface Plate	SP-01	Luthra	630 x 630mm	N.A
29	Magnetic V-Block	VB-01	kap	N.A	N.A
30	Inside Vernier Caliper	IVC-01	Insize	0-150mm	0.01mm
31	Ball Point Micrometer	BPM-14	Mitutoyo	0-25mm	0.01mm
32	Pressure Guage	PG-01	Mass	420kg/cm sq	1kg/cm sq
33	Pressure Guage	PG-02	Mass	420kg/cm sq	1kg/cm sq
34	Pressure Guage	PG-03	Mass	420kg/cm sq	1kg/cm sq
35	Bore Guage	BG-02	Mitutoyo	18-35mm	N.A
36	Bore Guage	BG-06	Mitutoyo	18-35mm	N.A
37	Hardness Tester Digital	DHT-01	Insize	N.A	N.A
38	Pressure Guage	PG-04	Pointer	720kg/cm sq	10kg/cm sq





# Machine List

Sr. No.	Name of Machine	Make	Capacity	Location
01	CNC Lathe	MCM Italy	450 x 2000 mm	Shop Floor
02	VMC	Leadwell	600 x 450 x 600 mm	Shop Floor
03	Center Lathe	GH Machine Tool	8" x 6 Ft	Shop Floor
04	Center Lathe	Nagmani	8" x 6 Ft	Shop Floor
05	Center Lathe	IMT	16" x 10 Ft	Shop Floor
06	Center Lathe	Captain Lathe	18" x 10 Ft	Shop Floor
07	Center Lathe	Captain Lathe	18" x 12 Ft	Shop Floor
08	Cylindrical Grinder	HMT	K130 x 500	Shop Floor
09	Radial Drilling Machine	Machless	25 x 1000mm	Shop Floor
10	MIG Welding Set	Krishana Electricals	400 A	Shop Floor
11	ARC Welding Set	Rajlaxmi	400A	Shop Floor
12	PUG Cutting Machine		Adore	Shop Floor
13	Power Band saw	Cobra	300mm	Shop Floor
14	Vertical Turrent Milling Machine		25 x 400mm	Shop Floor
15	Surface Grinder	Gulati	250 x 500mm	Shop Floor
16	Hydraulic Pressure Testing Rig	Self Made	Up to 400 Bar	Shop Floor
17	DG Set	JCB	63KVA	Shop Floor
18	EOHT Crane	SFI	5 TON	Shop Floor
19	Rotary Indexing Table		300mm	Shop Floor
20	Hydraulic Press Machine	SFI	20 Ton	Shop Floor
21	Air Compressor	Rajdhani	200 LTR	Shop Floor
22	Chop Saw Machine	Dewalt	355mm, 2200W	Shop Floor
23	M1TR	HMT	300 x 600 x 400mm	Shop Floor



# SIMRAN FLOWTECH INDUSTRIES

*"Making your Machines Perform Better"*

## WORM GEAR SCREW JACKS

- RANGE : 0.5 – 150 TONS
- STURDY DESIGN, LONG LIFE, EXCELLENT PERFORMANCE.
- DIFFERENT MATERIAL COMBINATIONS AVAILABLE ACCORDING TO APPLICATION
- **APPLICATIONS: HYDRO DAM GATES, MACHINE TOOLS. TUBE MILLS. ROLLING MILLS. PLANTS ETC**





# SIMRAN FLOWTECH INDUSTRIES

*"Making your Machines Perform Better"*

## WORM GEAR BALL SCREW JACKS

- RANGE : 0.5 – 150 TONS
- STURDY DESIGN, LONG LIFE, EXCELLENT PERFORMANCE.
- DIFFERENT MATERIAL COMBINATIONS AVAILABLE ACCORDING TO APPLICATION
- **APPLICATIONS: HYDRO DAM GATES, MACHINE TOOLS, TUBE MILLS, ROLLING MILLS, CEMENT PLANTS ETC.**



2.5 Ton Ball Screw Actuator



5 Ton Ball Screw Jacks



25 Ton Ball Screw Jacks







# SIMRAN FLOWTECH INDUSTRIES

*"Making your Machines Perform Better"*

## LINEAR ACTUATORS / ELECTRIC CYLINDERS

- RANGE : 0.5 – 50 TONS
- STURDY DESIGN, LONG LIFE, EXCELLENT PERFORMANCE.
- DIFFERENT MATERIAL COMBINATIONS AVAILABLE ACCORDING TO APPLICATION
- **APPLICATIONS: HYDRO DAM GATES, MACHINE TOOLS, TUBE MILLS, ROLLING MILLS, CEMENT PLANTS ETC.**



2.5 Ton Linear Actuator



5 Ton Linear Actuators



Bevel Gear Linear Actuator



# HYDRAULIC CYLINDERS/SERVOMOTORS

- RANGE : D12 – D500 Dia Bore, Max 5000mm stroke manufactured
- 3D VALIDATION OF DESIGNS
- IMPORTED TUBES, RODS AND SEALS ENSURING LONG TROUBLE-FREE PERFORMANCE.
- STANDARD (ISO) AS WELL AS CUSTOM DESIGNS
- **APPLICATIONS: MACHINE TOOLS, HYDROPOWER PROJECTS, TUBE MILLS, ROLLING MILLS, CEMENT PLANTS ETC**



Radial Gate Servomotors for Karikyam Project



Guide Vane Servomotors for Taiwan Project



Guide Vane Servomotors for Rukti Project



Guide Vane Servomotors for Vrindavan Project



## Hydraulic Rotary Unions or Oil Heads

Size : 1" to 1.5" BSP

**APPLICATION : Hydro Power Plants,  
TUBE MILLS, PAPER MILLS, STEEL  
ROLLING MILLS ETC.**



## Bevel Gear Boxes

Size : Size BG20 to BG55

**APPLICATION : Hydro Power Plants,  
TUBE MILLS, PAPER MILLS, STEEL  
ROLLING MILLS ETC.**





## 3 Way Valve



**APPLICATION : JCB Power Projects P Ltd, For Fuel Source Changing**



## Drain Valve Assembly

Size : 3 Models, Compact, Mid and High Range

**APPLICATION : JCB Generator**





# MANUFACTURING FACILITIES



**Battery of CNC Lathes, VMC Machines, lathes, milling and Drilling Machines**



**Fabrication Facilities with 10T Crane and 100T Bending M/c**



**SOLID WORKS 3D DESIGING FACILITIES**



**CNC Oxy Flame and Plasma Cutting M/c**

**GOOD STOCK OF ALL NECESSARY MEASURING AND TESTING INSTRUMENTS PERSUANT TO JOBS**

**FULLY INTEGRATED ERP FOR INVENTORY AND PRODUCTION MGMT**

**EXCELLENT TEAM OF PROFESSIONALS**

**TO ACCEPT ANY CHALLENGE**



# MANUFACTURING FACILITIES



**VMC Machine**



**Lathe Machine**



**M1TR Machine**



**CNC Machine**



# MANUFACTURING FACILITIES



**Bandsaw Machine**



**Surface Grinder**



**Mig Welding**



# STORE



## FG & CONSUMABLES ITEM STORE

# CYLINDER ASSY. FACILITIES



## INHOUSE CYLINDER/JACK ASSEMBLY



## Inhouse Paint



## JCB 3 way valve assembly



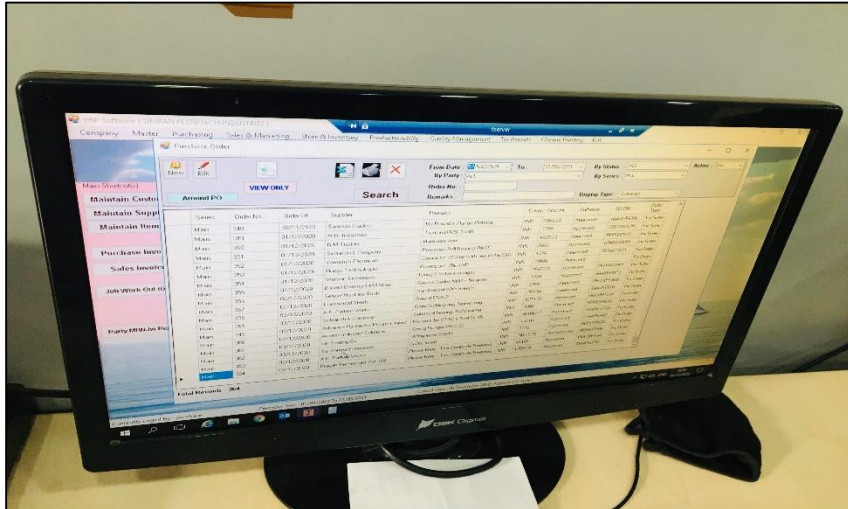
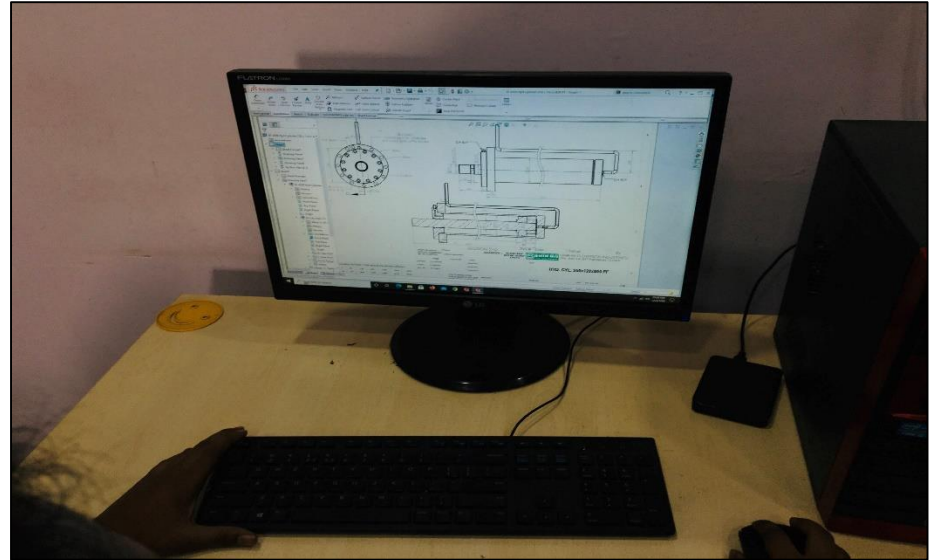
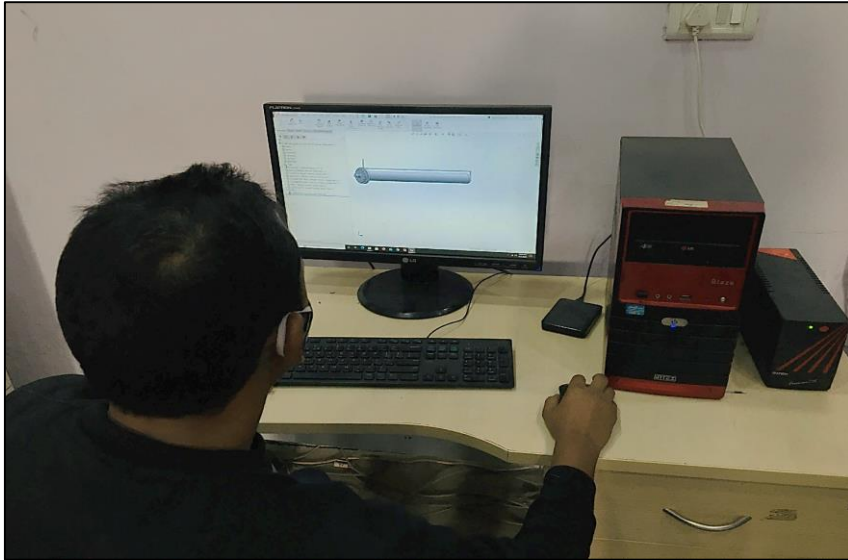


# INHOUSE TESTING FACILITIES





# INHOUSE DESIGN/ERP FACILITIES



**Inhouse Design Facility**

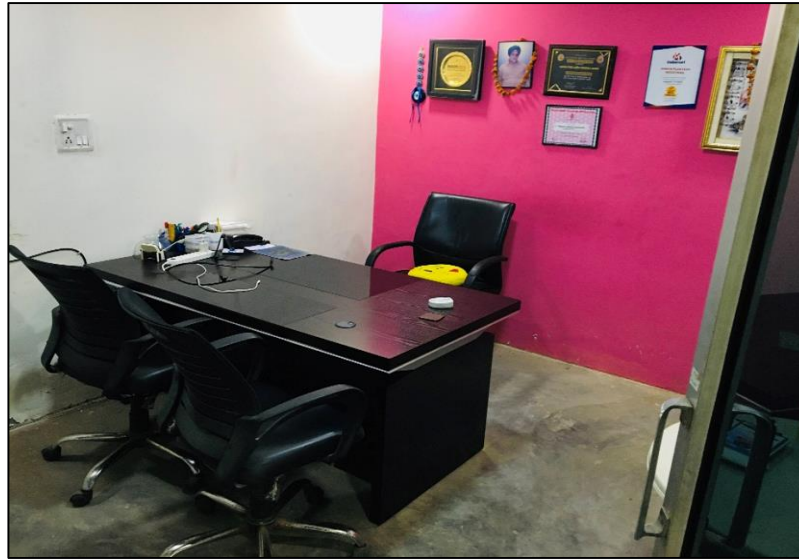


# POWER BACKUP- FACILITIES



**Gen-set and UPS power  
back-up system**

# Office Block







# INDUSTRIES SERVED

- Hydro Power Plant Equipment Mfgrs
- Cold Rolling Mill Equipment Manufacturers
- Tube Mill Equipment Manufacturers
- Glass Manufacturing Industry
- SPM manufacturers
- Earth Moving equipment manufacturers
- Pollution Treatment Plant Manufacturers
- General Heavy / medium Engg Industry
- And many more.....

# PRODUCT GALLERY





# PRODUCT GALARY



**To establish itself as Leading Earthmoving Cylinder manufacturers.**

## ACTION PLAN



**ROBO-WELD**



**WELDING SPM**

**AUTOMATION OF  
EXISTING  
MACHINING AND  
TESTING FACILITIES  
BY RETROFITTING**



# CONTACT DETAILS

## **SIMRAN FLOWTECH INDUSTRIES**

Nagla Jogian, Near Balaji Dharam Kanta,  
Sikri-Harfala Road, Sikri,  
Ballabgarh, Faridabad – 121004, Haryana, India

Mobile: 9818247353,

Website : [www.simranflowtech.com](http://www.simranflowtech.com)

Email : [simranflowtech@hotmail.com](mailto:simranflowtech@hotmail.com),  
[info@simranflowtech.com](mailto:info@simranflowtech.com)



**THANK YOU**