



WELCOME TO  
**SIMRAN FLOWTECH INDUSTRIES**



# 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



Worm Gear Screw Jacks



Bevel Gear Boxes



Hydraulic Cylinders / Jacks

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**



Hydraulic Rotary Unions



# PROMOTOR PROFESSIONAL JOURNEY SO FAR



**Gurmeet Singh Virdi**

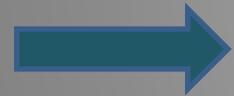
**MECHANICAL ENG. 1990,  
PGDM Business  
Management**



**1990-1995 Eicher Tractors**



**1995-1996 Flovel Tacke**



**1996-2002 Andritz Hydro**



**2002-2004 Process Plant  
Equipment**



**SIMRAN FLOWTECH INDUSTRIES**



## Plant Information

- **Established** : **2004**
- **Location** : **Faridabad**
- **Activity** : **Manufacturing**
- **Total Staff** : **50-Nos**
- **Certification** : **ISO:9001- 2015**
- **Member** : **NSIC**  
: **FICCI**
- **Shop floor Area** : **15600 Sq. feet**



# 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)



*Handwritten signature*

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)

**ISO 9001:2015  
Certificate**

Government of India  
सूक्ष्म, लघु एवं मध्यम उद्यम विभाग  
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-ER-03-0014092																																	
NAME OF ENTERPRISE	SIMRAN FLOWTECH INDUSTRIES																																	
SOCIAL CATEGORY OF ENTREPRENEUR	General																																	
NAME OF UNITS	<table border="1"> <tr> <th>S/N</th> <th>Unit Name</th> </tr> <tr> <td>1</td> <td>SIMRAN FLOWTECH INDUSTRIES</td> </tr> </table>				S/N	Unit Name	1	SIMRAN FLOWTECH INDUSTRIES																										
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OFFICIAL ADDRESS OF ENTERPRISE	<table border="1"> <tr> <th>Dist./Block No.</th> <th>Plot No./DL</th> <th>Name of Premises/ Building</th> <th>Gate No. 1</th> </tr> <tr> <td>Village/Town</td> <td>Block</td> <td>Block</td> <td>Substation</td> </tr> <tr> <td>Road/Street/Lane</td> <td>Block</td> <td>Street/ Road</td> <td>City</td> </tr> <tr> <td>State</td> <td>HARYANA</td> <td>District</td> <td>FARIDABAD - Pin 121004</td> </tr> <tr> <td>Mobile</td> <td>9810271033</td> <td>Email</td> <td>simranflowtech@rediffmail.com</td> </tr> </table>				Dist./Block No.	Plot No./DL	Name of Premises/ Building	Gate No. 1	Village/Town	Block	Block	Substation	Road/Street/Lane	Block	Street/ Road	City	State	HARYANA	District	FARIDABAD - Pin 121004	Mobile	9810271033	Email	simranflowtech@rediffmail.com										
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Mobile	9810271033	Email	simranflowtech@rediffmail.com																															
DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE	20/04/2004																																	
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NATIONAL INDUSTRY CLASSIFICATION CODE(S)	<table border="1"> <thead> <tr> <th>S/N</th> <th>NIC 2 Digit</th> <th>NIC 4 Digit</th> <th>NIC 6 Digit</th> <th>Activity</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>35</td> <td>352</td> <td>3523</td> <td>Manufacture of other power equipment</td> </tr> <tr> <td>2</td> <td>35</td> <td>352</td> <td>3524</td> <td>Manufacture of other lifting and handling equipment and parts thereof</td> </tr> <tr> <td>3</td> <td>35</td> <td>352</td> <td>3529</td> <td>Manufacture of other special purpose machinery</td> </tr> <tr> <td>4</td> <td>35</td> <td>352</td> <td>3529</td> <td>Manufacture of other transport equipment n.e.c.</td> </tr> <tr> <td>5</td> <td>35</td> <td>352</td> <td>3529</td> <td>Manufacture of other vehicles n.e.c.</td> </tr> </tbody> </table>				S/N	NIC 2 Digit	NIC 4 Digit	NIC 6 Digit	Activity	1	35	352	3523	Manufacture of other power equipment	2	35	352	3524	Manufacture of other lifting and handling equipment and parts thereof	3	35	352	3529	Manufacture of other special purpose machinery	4	35	352	3529	Manufacture of other transport equipment n.e.c.	5	35	352	3529	Manufacture of other vehicles n.e.c.
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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. DDC FARIDABAD  
2. MSME-DE DELHI

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

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

**Udyam/ MSME  
Certificate**

### MEMBERSHIPS:

- CII
- SIDM
- NSIC
- FIA



# INDUSTRIES SERVED

- Defense
- Hydro Power Plant Equipment Manufacturers
- Cold Rolling Mill Equipment Manufacturers
- Tube Mill Equipment Manufacturers
- Glass Manufacturing Industry
- Paper Mills
- SPM Manufacturers
- Earth Moving Equipment Manufacturers
- Pollution Treatment Plant Manufacturers
- General Heavy / Medium Eng. Industry
- And many more.....

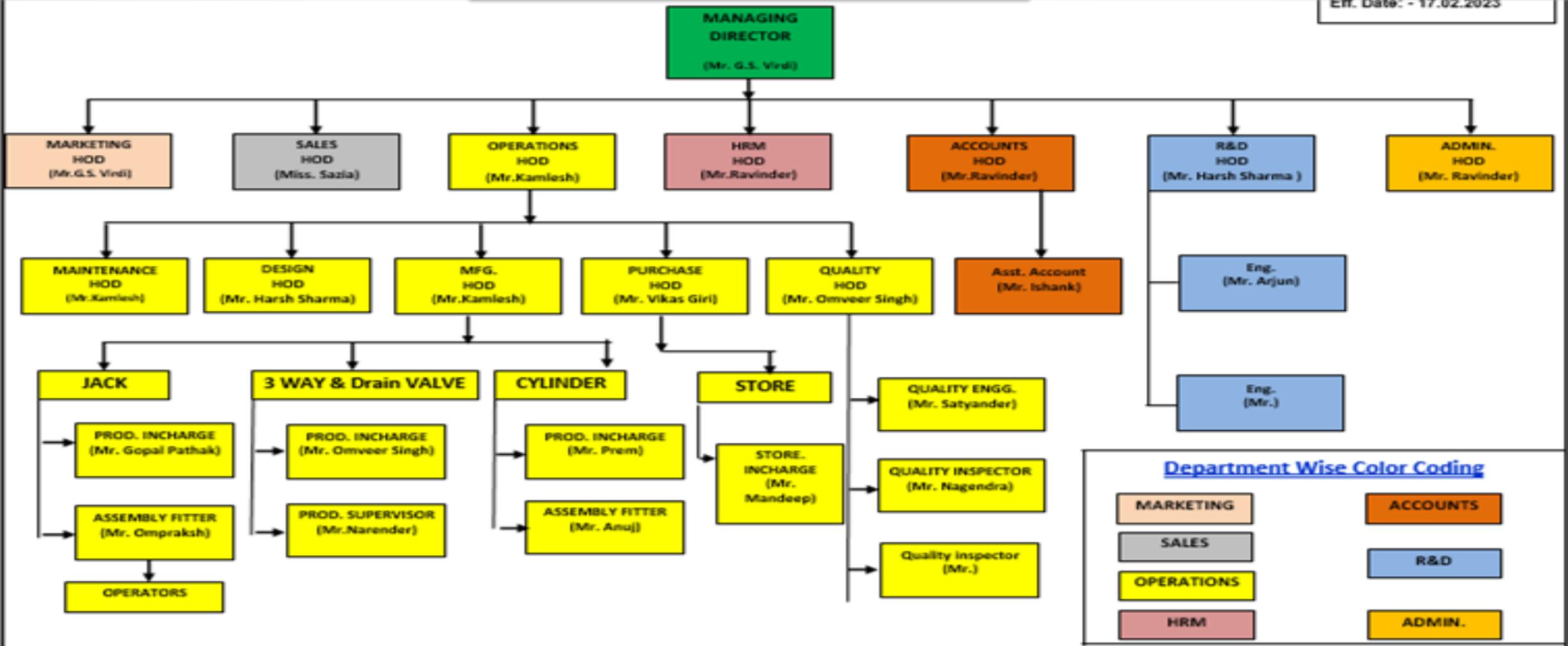


# SIMRAN FLOWTECH INDUSTRIES

"Making your Machines Perform Better"

## OUR TEAM

Eff. Date: - 17.02.2023



**Department Wise Color Coding**

MARKETING	ACCOUNTS
SALES	R&D
OPERATIONS	ADMIN.
HRM	

Prepared by: -Omveer Singh

Approved by: -



**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, CEMENT DIAPHRAGMS, 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 5000 mm 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 Servo Motors for Karikyam Project



Guide Vane Servo Motors for Taiwan Project



Guide Vane Servo Motors for Rukti Project



Guide Vane Servo Motors for Vrindavan Project





# PRODUCT RANGE

## 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.

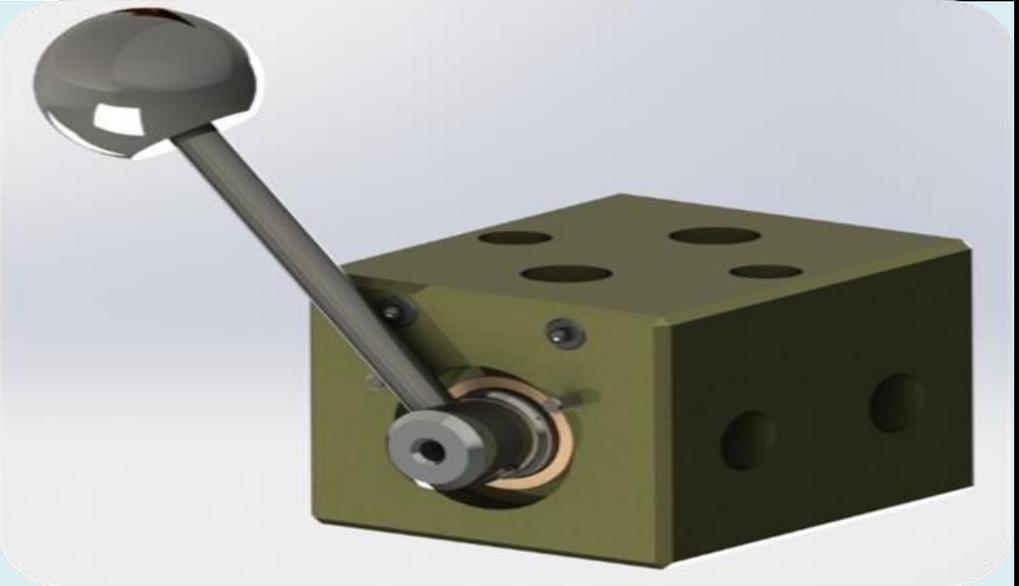




# REGULAR PRODUCTION JCB

## 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

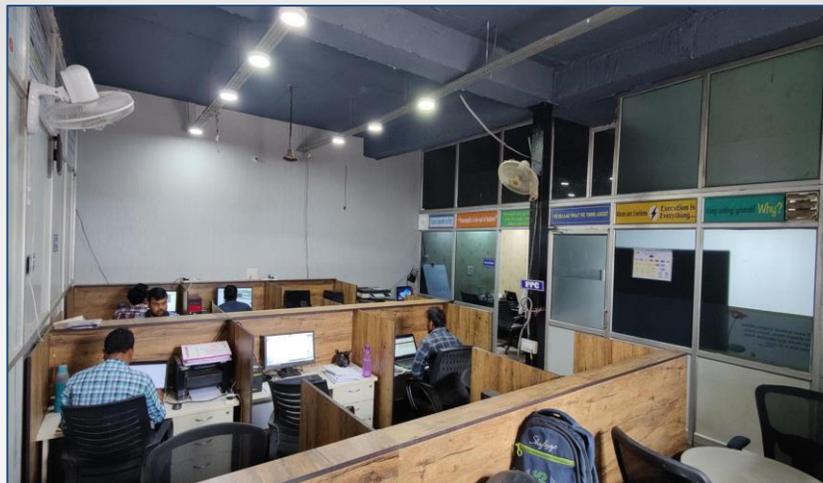




# OVERVIEW OF OUR FACILITIES



Factory Overview



Office



Plant-1



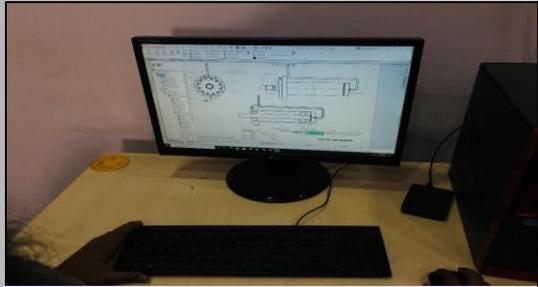
Store



Plant-2



# OVERVIEW OF MANUFACTURING FACILITIES



**Design Stations**



**VMC Machine**



**CNC Machine**



**M1TR Machine**



**Mig Welding**



**Grinders**



**Lathe Machine**



**Power Back-up**



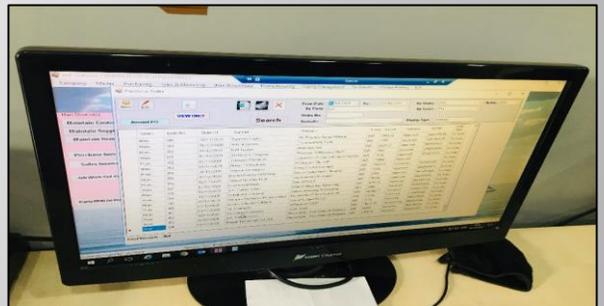
**Standard Room**



**Inspection**



**Cylinder Pressure Testing**



**ERP Software**

**SOME OF OUR  
MAJOR  
ACHIEVEMENTS**



# DEVELOPMENT OF LAUNCHER FOR **SAMAR PROJECT** FOR INDIAN AIR FORCE, BEING APPRECIATED BY HON'BLE PRIME MINISTER SH. NARENDRA MODI JI

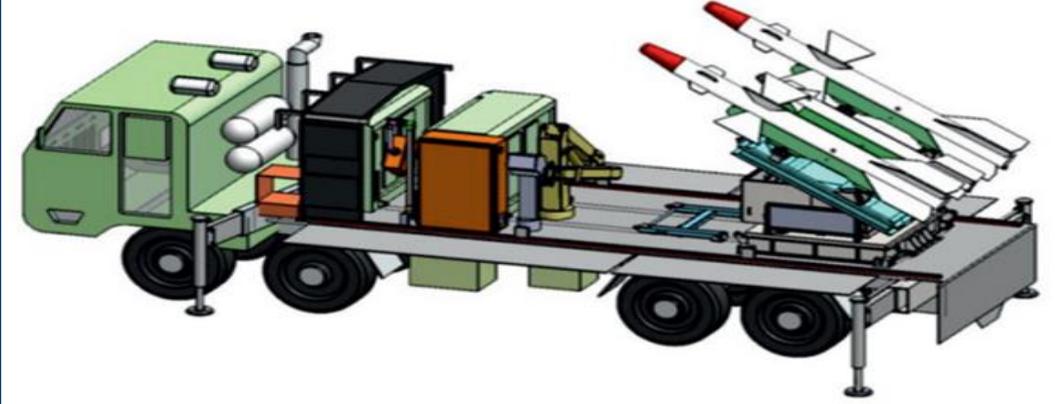




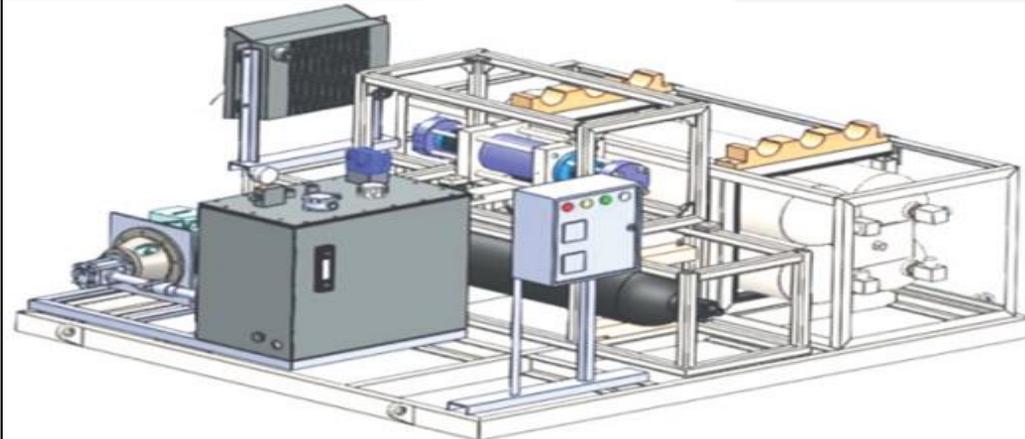
# MAJOR DEFENCE PROJECTS



**SAMAR-1 AIR DEFENCE SYSTEM**



**SAMAR-2 AIR DEFENCE SYSTEM**



**IR COOLING HEAD CAPABILITY ENHANCEMENT**



# EQUIPMENT FOR HYDRO POWER PROJECTS



**DAM GATE MECHANISM IN KARIYAM**



**FRANCIS RUNNER**



**OIL HEAD MECHANISM**



**WINCH FOR ROPEWAY MECHANISM**



**LARGE SIZE CYLINDERS**





**Hydraulic Systems  
Manufactured for  
Hydro-Power Plants**



# ROLL FORCE AND AGC CYLINDERS FOR STEEL ROLLING MILL INDUSTRY

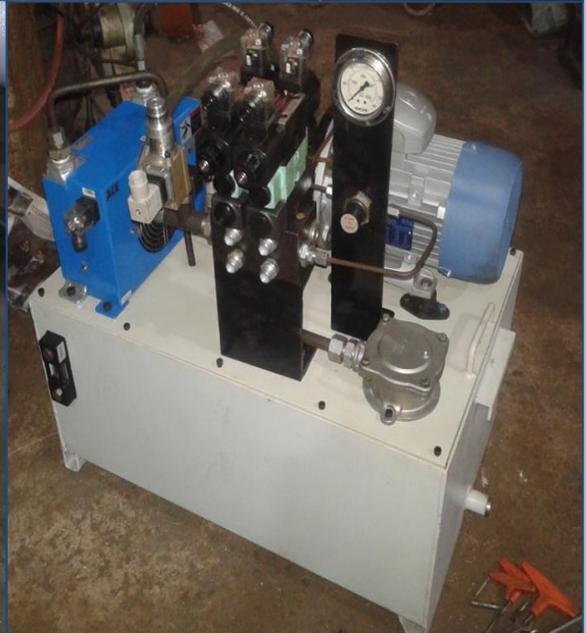


**FOR DIAMETER UP TO 800 MM**





# HYDRAULIC SYSTEMS & POWER PACKS





# RAILWAY EQUIPMENT



# MATERIAL HANDLING EQUIPMENT





# AUTOMATIC TRANSFER TROLLEYS





# GOODS AND PASSENGER LIFTS



DESIGNED AND EXECUTED MANY GOOD AND PASSENGER LIFTS PROJECTS



# STRUCTURAL PROJECTS UNDERTAKEN

## SPECTATORS STAND AT F1 RACING TRACK





# PRODUCT GALLERY



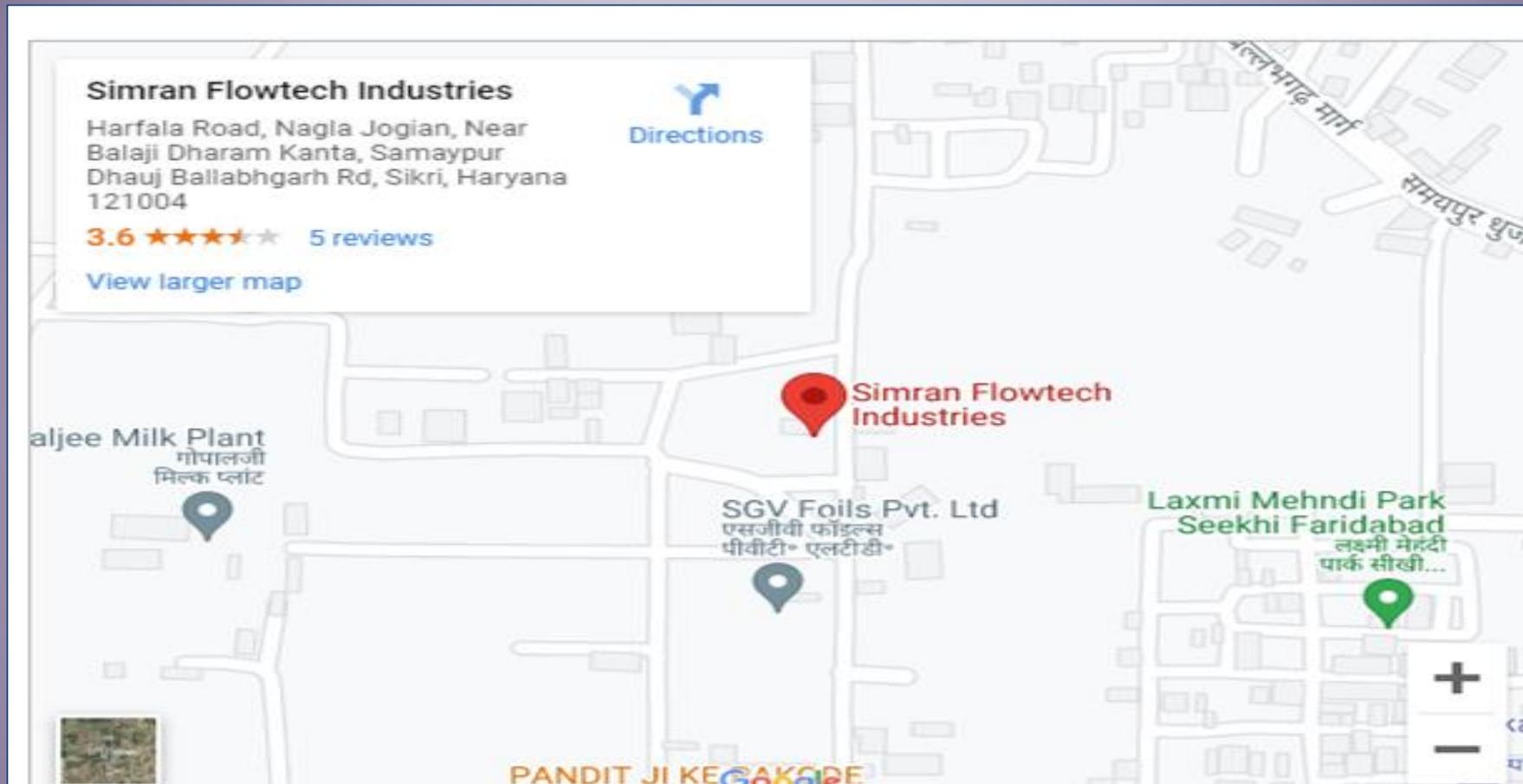


# PRODUCT GALLERY





# CONTACT DETAILS



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

**THANK YOU**