



JASH ENGINEERING LTD.

Contributing to a sustainable environment.....Worldwide !

49th Annual General Meeting

29th September 2023



Mahr
Maschinenbau



Shivpad Engineers
Pvt Ltd



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JASH



Company Overview



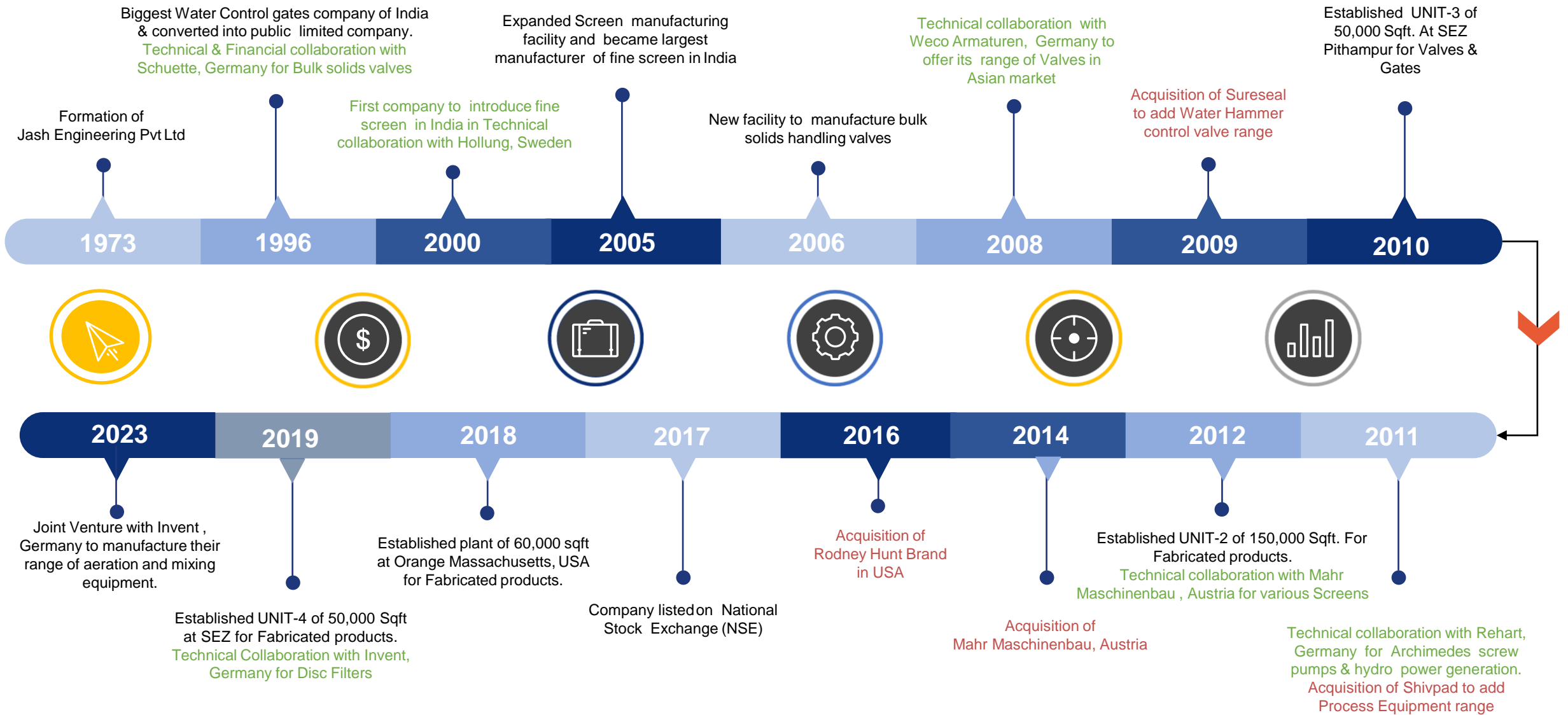
- ▶ An **ISO-9001:2015 / ISO-14001:2015 / OHSAS ISO 45000:2018** certified company dedicated to offering varied products for use in Water and Wastewater Pumping Stations and Treatment Plants, Storm Water Pumping Stations, Water Transmission Lines, Desalination, Power, Steel, Cement, Paper & Pulp, Petrochemicals, Chemicals, Fertilizers and other process plants.
- ▶ Headquartered in Indore – India, Jash has five well-integrated state-of-art manufacturing facilities, four in India and one in the USA.
- ▶ Global presence with bases in India / USA / Austria / Hong Kong to serve our clients and help achieve the common goal of creating a sustainable environment worldwide for all time to come.

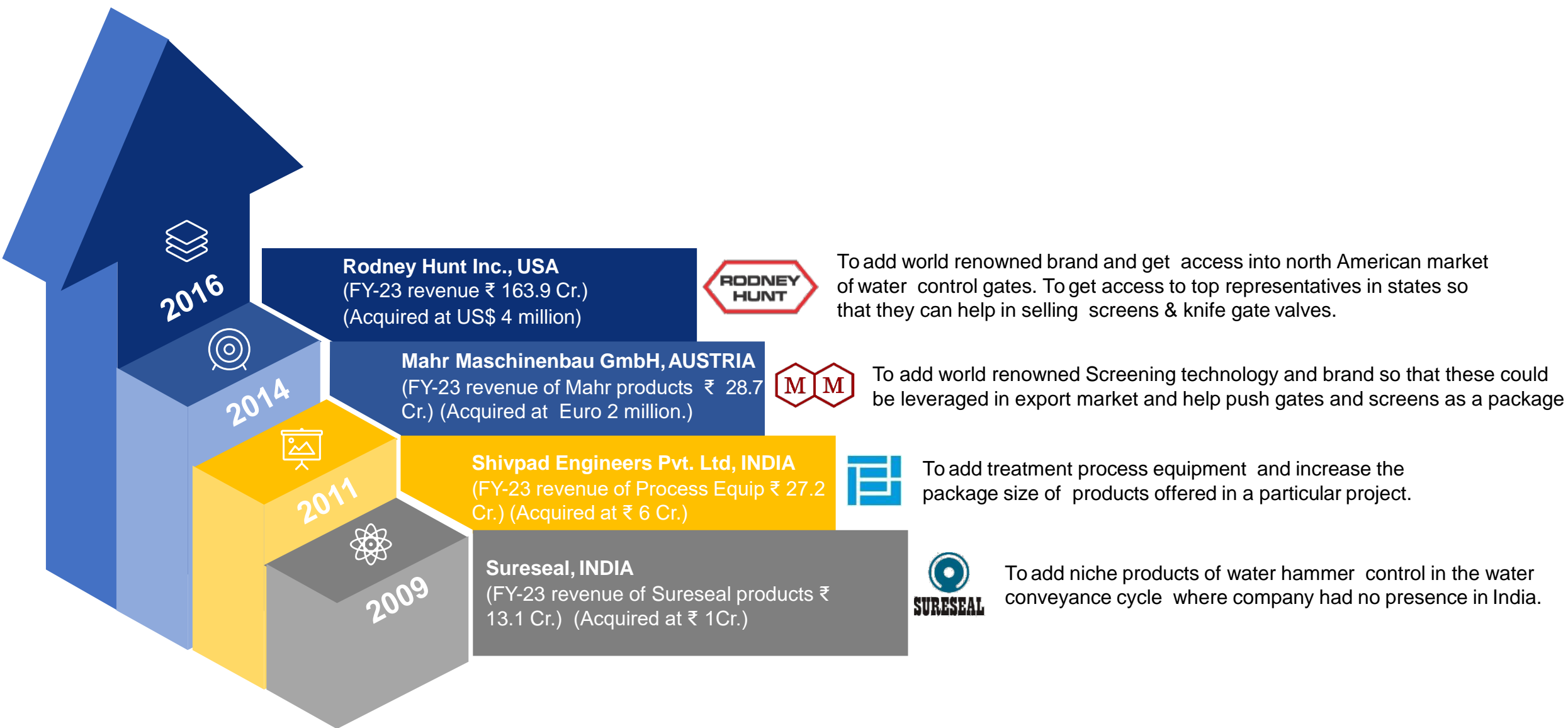
1973 Incorporation of Company

- 5** Manufacturing units
- ~950** Employees
- ₹ 415 Cr.** Consolidated Sales 2022-23
- 45+** Countries Global exports
- 350+** Years of cumulative experience
- Approved by Major Municipal Authorities in India and Abroad



Evolution of the company







Total Turnover Potential from existing facility

₹ 600+ Cr



**Built Up Area: 125,000 Sq. ft.
Turnover Capability : ₹ 75 Crore**



**Built Up Area: 185,000 Sq. ft.
Turnover Capability : ₹ 250 Crore**



**Built Up Area: 75,000 Sq. ft.
Turnover Capability : ₹ 100 Crore**



**Built Up Area: 50,000 Sq. ft..
Turnover Capability : ₹ 100 Crore**



**Built Up Area: 60,000 Sq. ft.
Turnover Capability : USD 10 Million (₹ 80 Crore)**



Positive Material Identification

Physical & Chemical testing of material

Machine job with maximum size of upto 10,000 x 4000 x 1000 mm on CNC Machines

Bend & shear stainless steel up to 14 mm thick

Bath pickle stainless steel jobs up to 6000 x 2000 x 2000mm size

Shot blasting of carbon steel up to 5000 x 4000 x 20000mm

Flight Forming Machine for 5000 mm diameter

Casting weighing up to 20,000 kgs.

Fabricating capacity for jobs up to 50 tonnes weight

Laser Cutting Machine for plates upto 16 mm thick

Water jet Cutting of stainless steel plates upto 100 mm thick

Hydro-test sluice gates up to 5000 x 3500mm size and valves up to 3000mm

Flight welding machine for 4500 mm diameter x 24,000 mm length



Water intake Systems



Penstocks /
Sluice Gates



Open Channel
Gates



Downward Opening
Weir Gates



Flap Gates



Stop Logs

Heavy Fabricated Gates



Bulk Head Slide
Gates



Roller Gates



Butterfly Gates



Crest Gates



Radial / Tainter
Gates



Bonneted Gates

Coarse Screening Equipment



Trash Rack



Jash MMR
Screen



"JMR" Multi-rake
Screen



Jash Back Rake
Screen



Suspended Trash
Rack

Fine Screening Equipment



Screenmat Step
Screen



Rotoclean Rotary
Drum Screen



Rotobrush Rotary
Screen



Mahr Percalator
Screen



Travelling Band
Screen



Screening Conveying Equipment



Belt Conveyor



Screw Conveyor



Screw Conveyor with wash compactor



Jet Breaker Washer Compactor

Heavy Fabricated Gates



Bulk Head Slide Gates



Roller Gates



Butterfly Gates



Crest Gates



Radial / Tainter Gates



Bonneted Gates

Knife Gate Valves



Trash Rack



"MONO" Series Knife Gate Valve

Special Purpose Valves



Zero Velocity Valve



Air Vessel



Air Cushion Valve



Energy Dissipating Valve

Bulk Solid Handling Valve



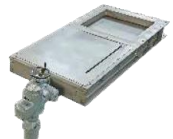
Slide Gate Valve - Version ZFB



Swing Gate Valve - Version KU



Double Flap Valve - Version DFG



Fabricated Slide Gate Valve-VEG



Slide Gate Valve-ZFS



Process Equipment



Detritor



Slow speed floating aerator



Clarifier



Clarifloculator



Slow speed fixed aerator

Hydro Power Equipment



Hydropower Screw Generator

Screw Pumps



Archimedean Screw Pump

Filtering Equipment



iFILT® Diamond Disc Filter

Water intake systems



Storm water pumping stations



Water & waste water treatment plants



Irrigation systems



Power plants



Paper & pulp plants

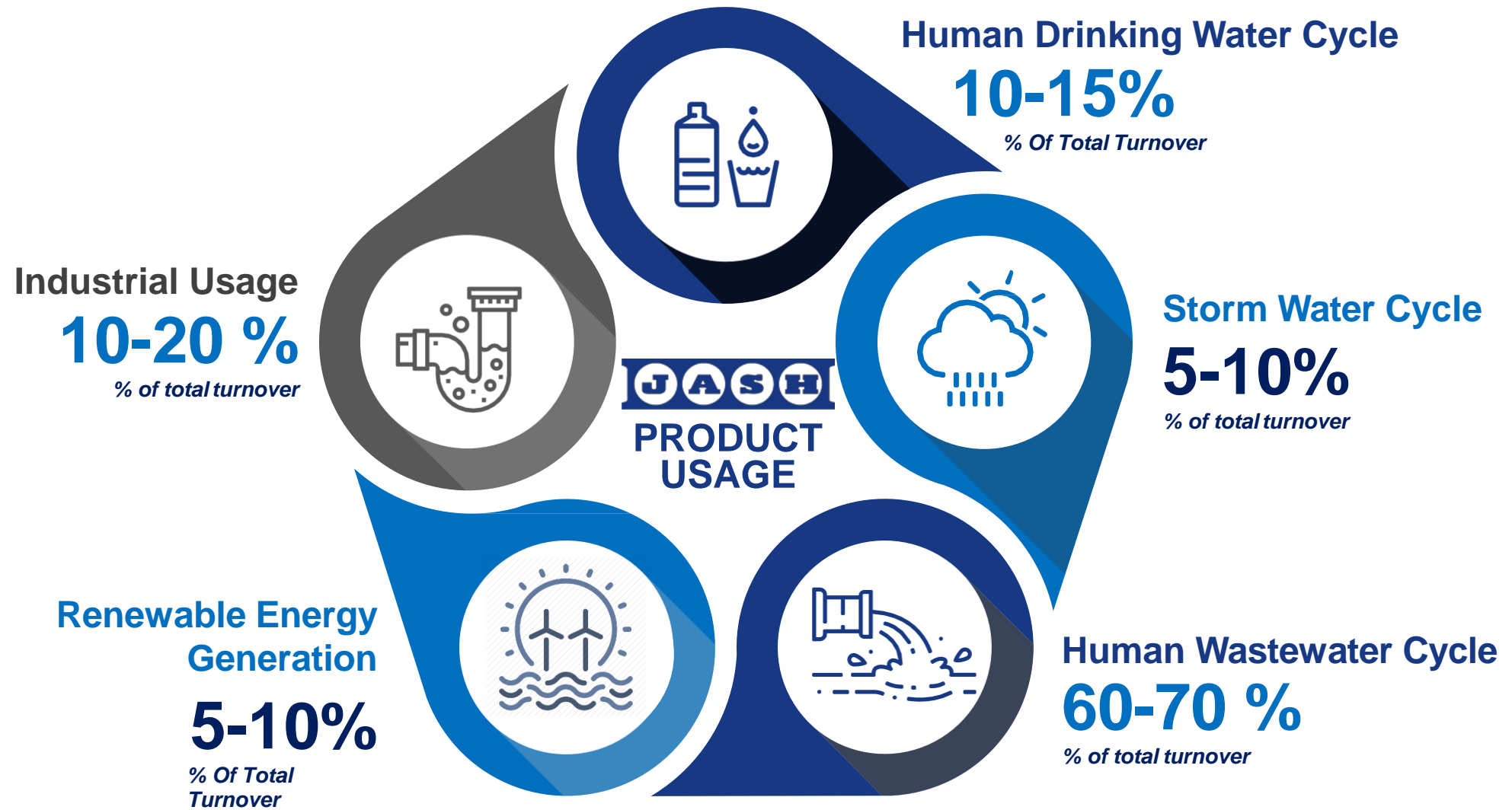


Petrochemical plants



Steel plants



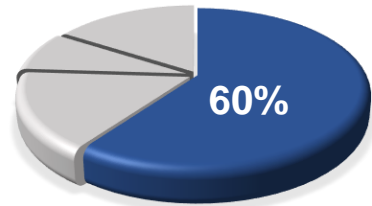




Product Offerings With Revenue Contribution (FY23)



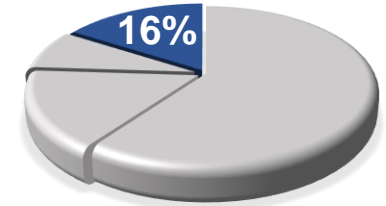
Water Control Gates



Revenue Contribution



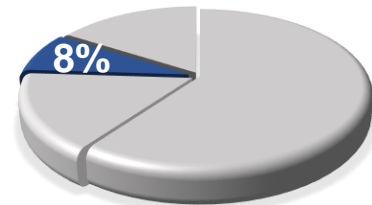
Screening Equipment



Revenue Contribution



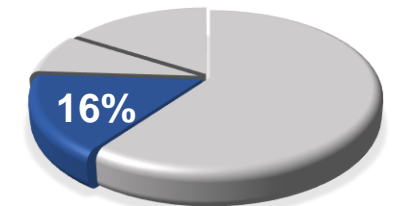
Valves



Revenue Contribution



Hydropower & Pumping, Process Equipment and others



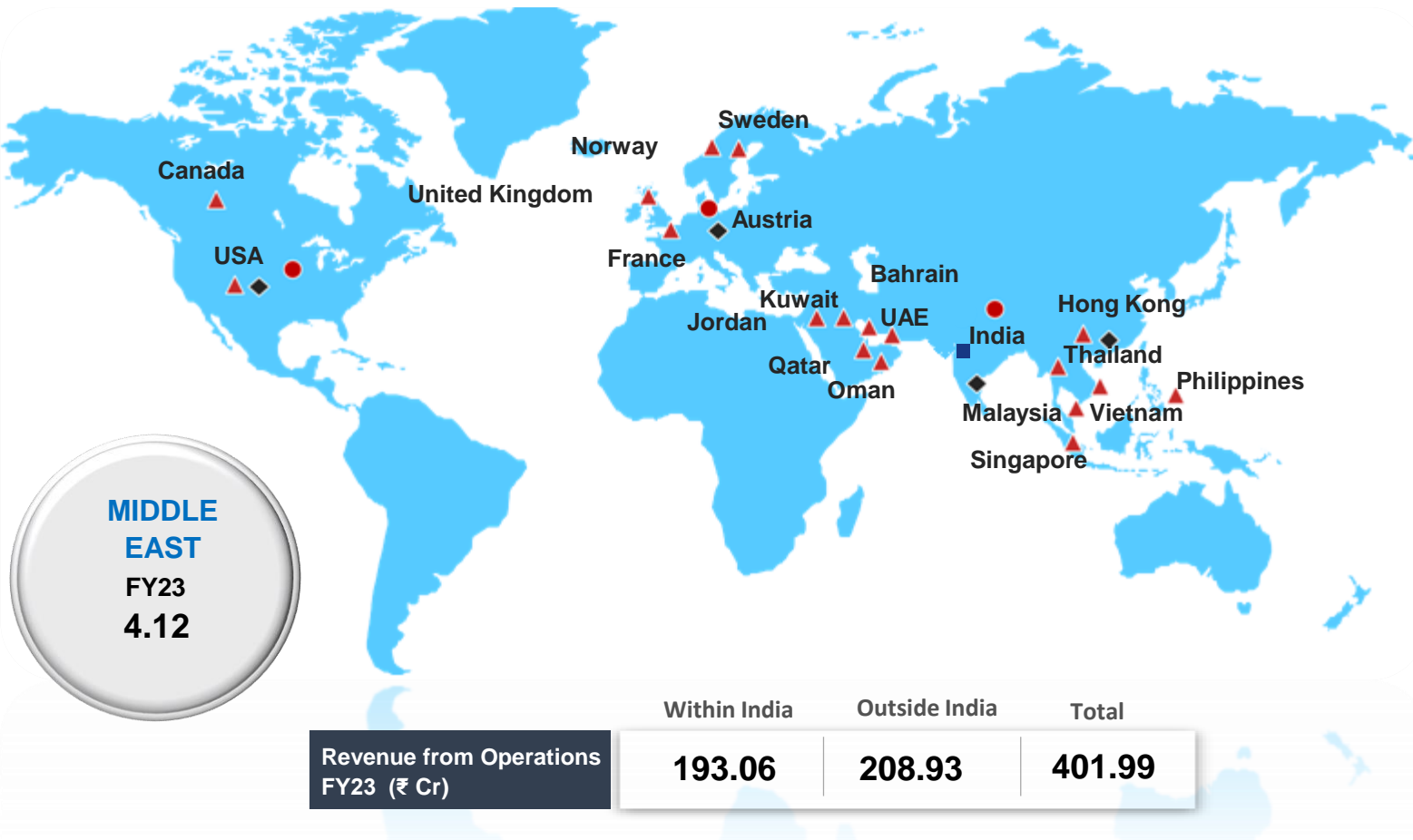
Revenue Contribution



From predominant sales in single geography of India in early nineties, the company is today present in multiple (over 45 countries) regions with each region having significant contribution in turnover.

EUROPE & AFRICA
FY23
19.71

USA
FY23
159.68



INDIA
FY23
193.06

FAR & SOUTHEAST ASIA
FY23
25.42

● Acquisitions ■ Manufacturing & Marketing Offices ◆ Subsidiary ▲ Regional Business Associates





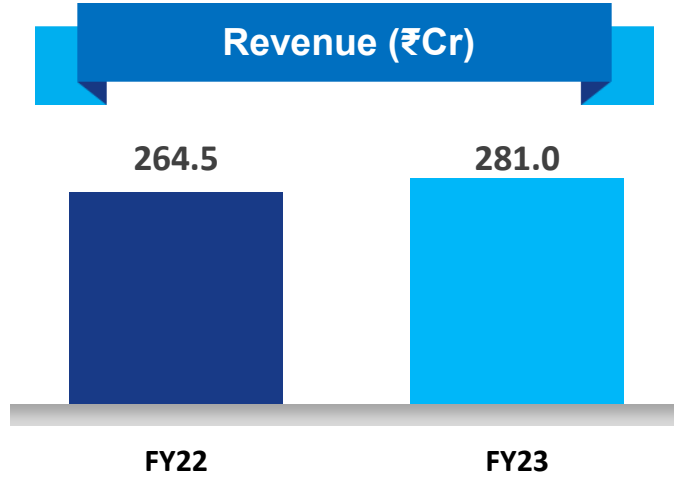


Financial Performance

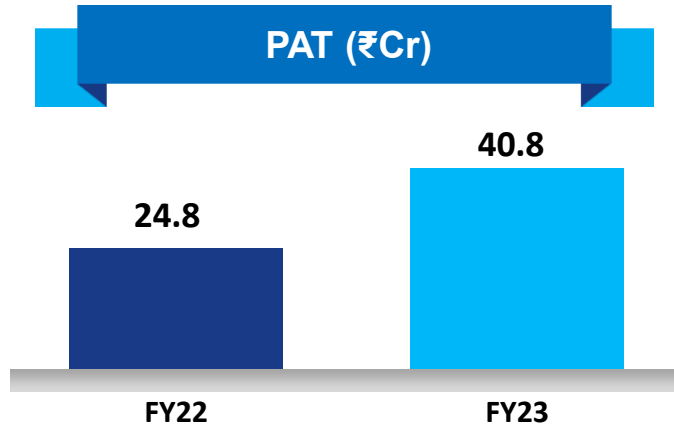


JASH ENGINEERING LTD.

Revenue (₹Cr)

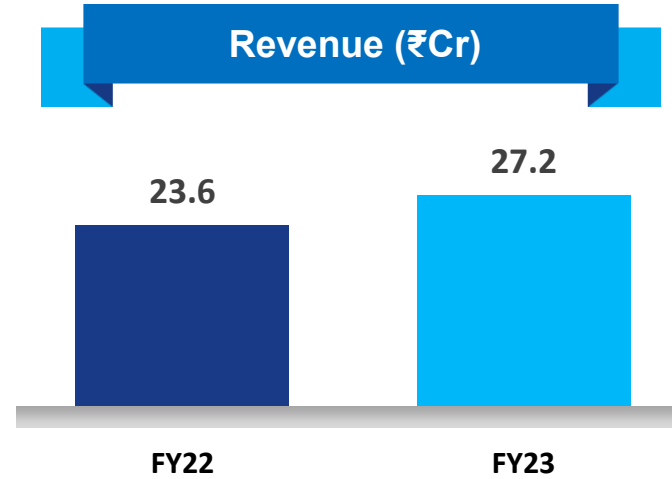


PAT (₹Cr)

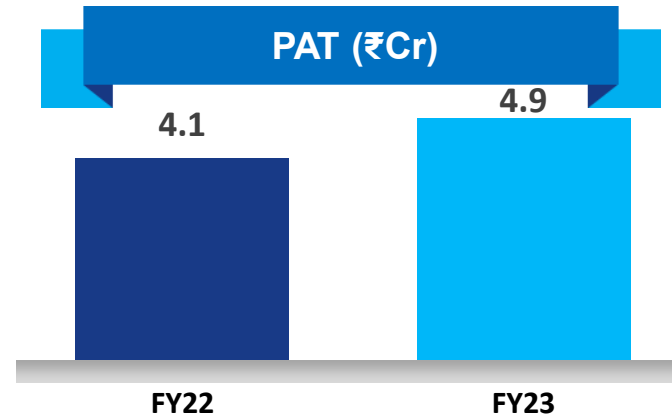


SHIVPAD ENGINEERING PVT. LTD.

Revenue (₹Cr)

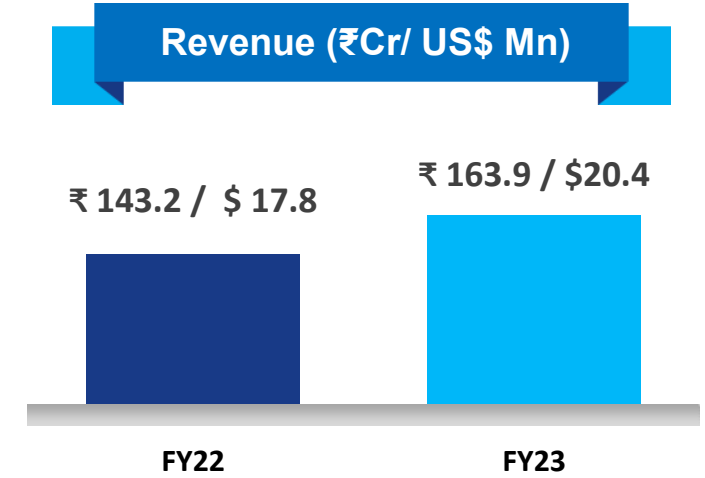


PAT (₹Cr)

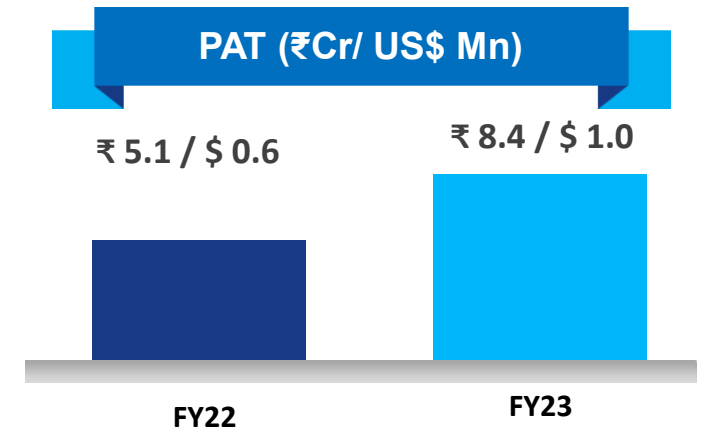


JASH USA / RODNEY HUNT

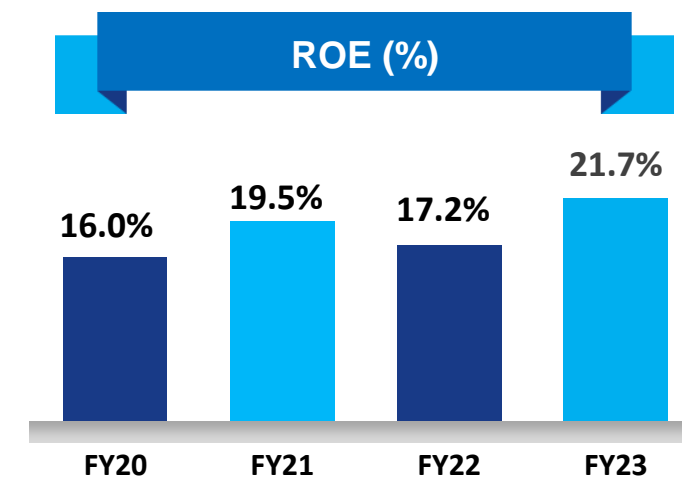
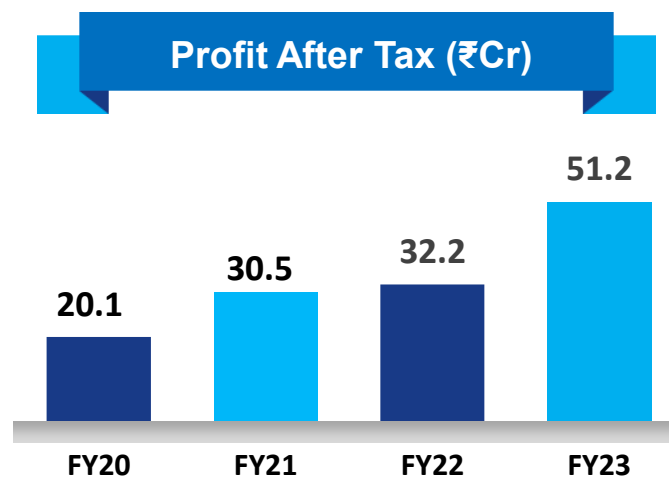
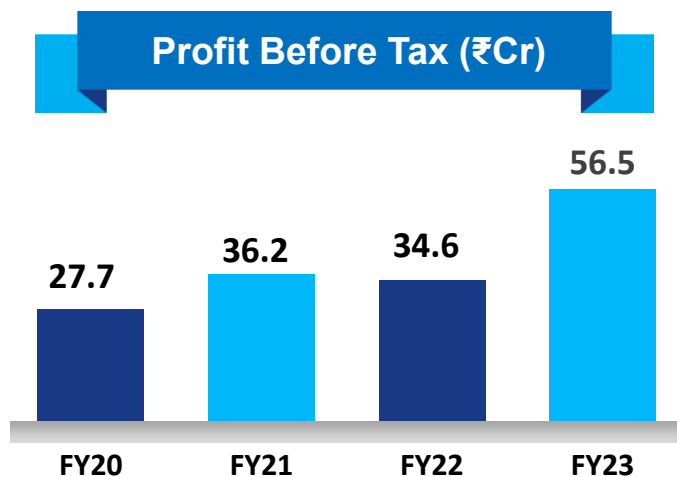
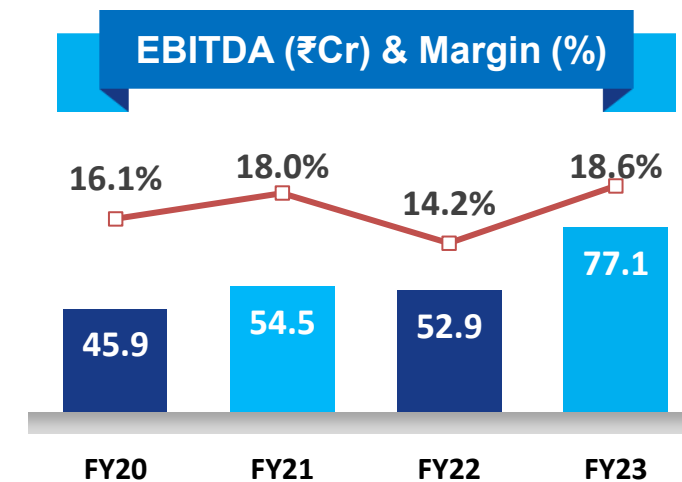
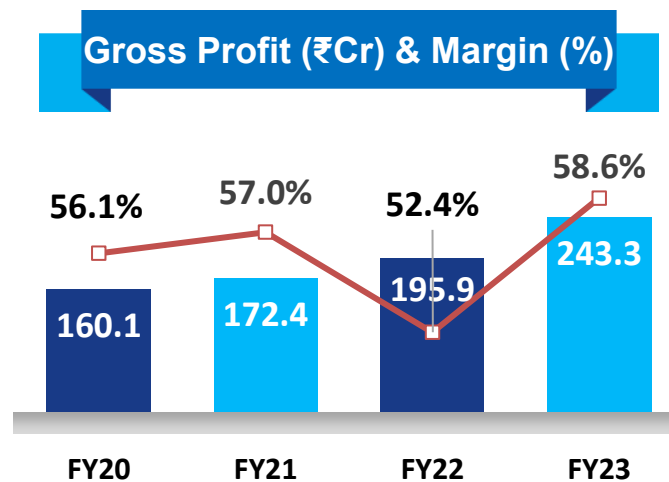
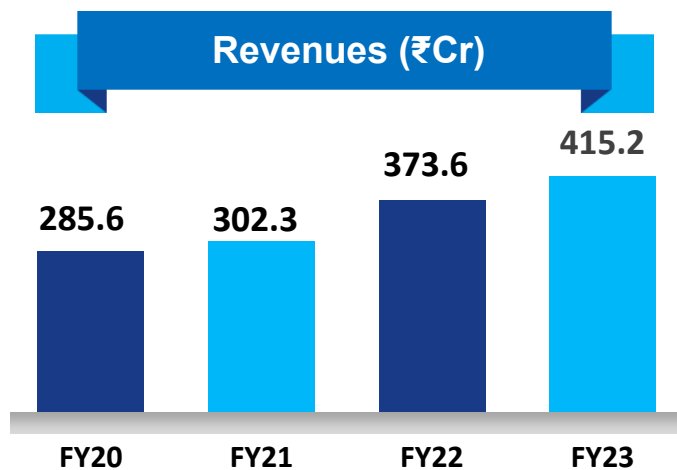
Revenue (₹Cr/ US\$ Mn)



PAT (₹Cr/ US\$ Mn)



Revenue includes other income.



Revenue includes other income.



Consolidated Income Statement



Particulars (₹ Cr)	Q4FY23	Q3FY23	Q4FY22	FY23	FY22
Total Income	173.9	118.2	159.5	415.2	373.6
Total Expenses	138.7	99.7	134.9	358.7	339.0
EBITDA	40.8	24.2	29.7	77.1	52.9
EBITDA Margin (%)	23.5%	20.5%	18.6%	18.6%	14.2%
Finance Cost (Net)	2.6	3.0	2.2	9.9	8.6
Depreciation	2.9	2.7	2.9	10.6	9.7
PBT	35.3	18.5	24.6	56.5	34.6
Tax	2.4	1.5	1.2	4.8	2.4
PAT	33.2	17.0	23.4	51.8	32.2
PAT Margins (%)	19.1%	14.4%	14.7%	12.5%	8.6%
EPS (₹)	27.6	14.2	19.7	43.2	27.1

Particulars (₹ Cr)	FY23	FY22
Equity & Liabilities		
Shareholder's Funds		
Share Capital	12.0	11.9
Other Equity	226.7	174.7
Total Shareholder's Fund	238.7	186.6
Non-Current Liabilities		
Long-Term Borrowings	13.7	16.8
Provisions	3.3	4.6
Deferred Tax Liabilities (Net)	-	-
Other Non-Current Liabilities	1.1	1.2
Total Non Current Liabilities	18.1	22.6
Current Liabilities		
Short-Term Borrowings	68.2	65.2
Trade Payables	58.8	59.0
Other Financial Liabilities	8.1	9.1
Other Current Liabilities	49.9	25.7
Provisions	4.0	0.8
Current Tax Liabilities (Net)	2.7	0.07
Total Current Liabilities	191.7	159.9
TOTAL - EQUITY AND LIABILITIES	448.5	369.1

Particulars (₹ Cr)	FY23	FY22
ASSETS		
Non-Current Assets		
Property, Plant & Equipment	86.1	81.3
Capital Work in Progress	3.5	0.9
Intangible Assets	8.3	9.6
Intangible Assets Under Development	-	-
Goodwill on Consolidation	21.7	20.7
Financial Assets	0.2	0.7
Non-Current Assets	1.0	1.8
Deferred Tax Assets (Net)	8.8	2.9
Other Non Current Assets	2.9	1.4
Total Non Current Assets	132.5	119.3
Current Assets		
Inventories	111.9	76.4
Investments	0.0	0.0
Trade Receivables	156.0	134.8
Cash and Cash Equivalents	8.9	3.8
Other Bank Balances	24.6	22.9
Loans	0.0	0.1
Other Financial Assets	0.5	1.4
Other Current Assets	5.5	2.4
Total Current Assets	307.4	241.8
Asset Classified as held for sale	8.6	8.0
TOTAL - ASSETS	448.5	369.1



Highlights of FY 22-23

GOLDEN JUBILEE YEAR

Jash Engineering Limited was incorporated on 29th Sept 1973 & since then has grown substantially. Over the years the company has grown from a single product company focused largely on Indian market to a multiple products company selling products to over 45 countries.

In this Golden Jubilee year following facilities would be commissioned:

- New Stainless Steel Product plant at Unit-2.
- Corporate office building extension at Unit-1.
- Turf Cricket facility for employees at Unit-2.
- Dense forest, lake and public canteen opposite Unit-1 under CSR.



VISIT OF GUYANA PRESIDENT AT JASH (SEZ PLANT)

During the 17th Pravasi Bhartiya Divas (PBD) organized at Indore, President of the Cooperative Republic of Guyana, H.E. Dr. Mohamed Irfaan Ali, visited Jash Engineering Ltd., SEZ-Pithampur on 10th January, 2023.



JASH BAGS THE ICAI'S ANNUAL AWARD FOR EXCELLENCE IN FINANCIAL REPORTING



Jash Engineering Limited has been awarded the Institute of Chartered Accountants of India's (ICAI) Award for Excellence in Financial Reporting for the financial year 2021-22 at an award ceremony held on 20th January 2023 in Varanasi (UP). The award is in the Category VII (C) – Manufacturing and Trading Sector.



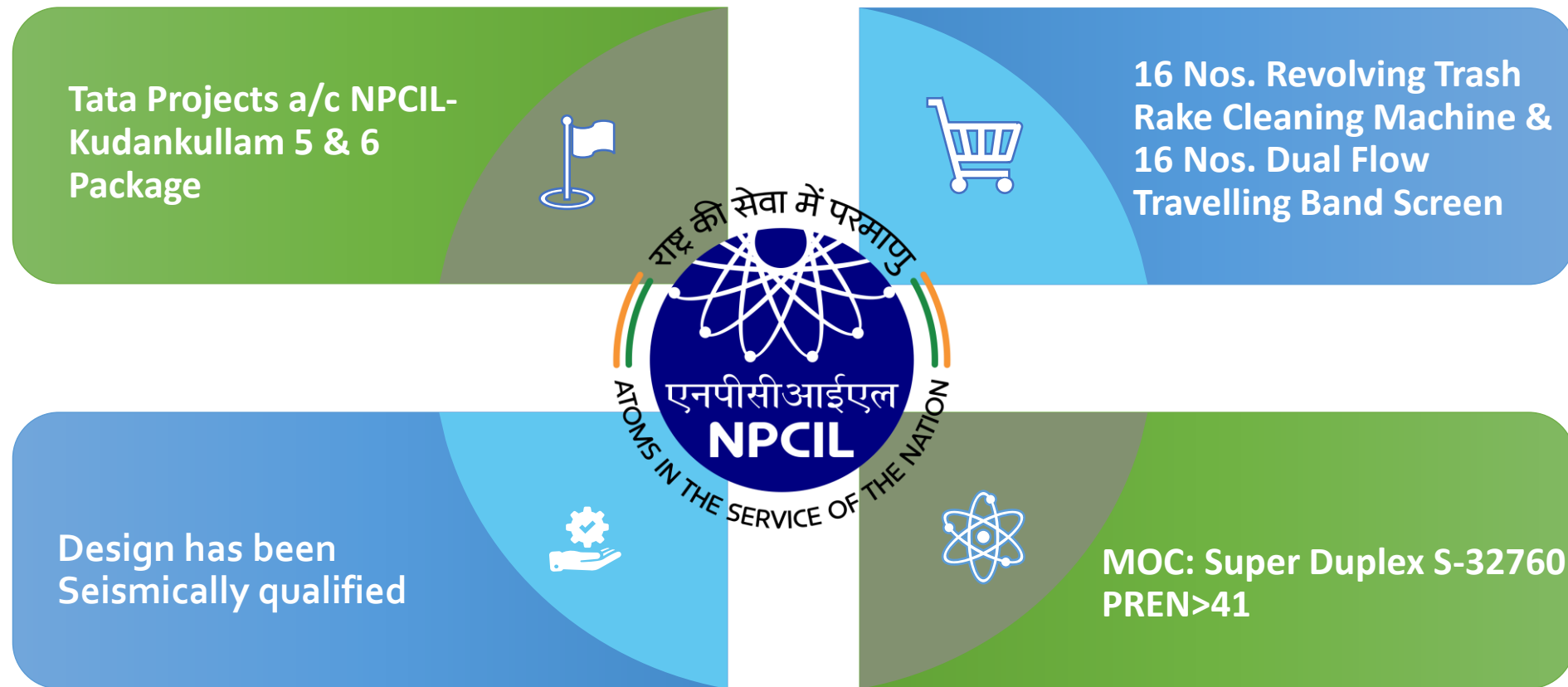
INTERNATIONAL REPRESENTATIVES TRAINING MEET

Jash has conducted training program for their international business associates from UK, Malaysia, Philippines, Qatar, Kuwait, Saudi Arabia.



ORDER RECEIVED FROM NUCLEAR POWER CORPORATION OF INDIA WORTH 48 CR.

This year the company received its single largest order in Domestic Market of 48 Cr value.



FACILITY ENHANCEMENT IN OUR UNIT-1 & 2, INDORE

- Thread Rolling machine has been commissioned at Unit-1 having capacity to roll threads up to 100 mm diameter and up to 6m length of rods. With this machine the strength, quality and accuracy of threads will improve and production speed will increase many folds.
- CNC Press Brake machine has been commissioned at our Unit-2 Fabricated Products Plant. This will enhance manufacturing process with high accuracy.



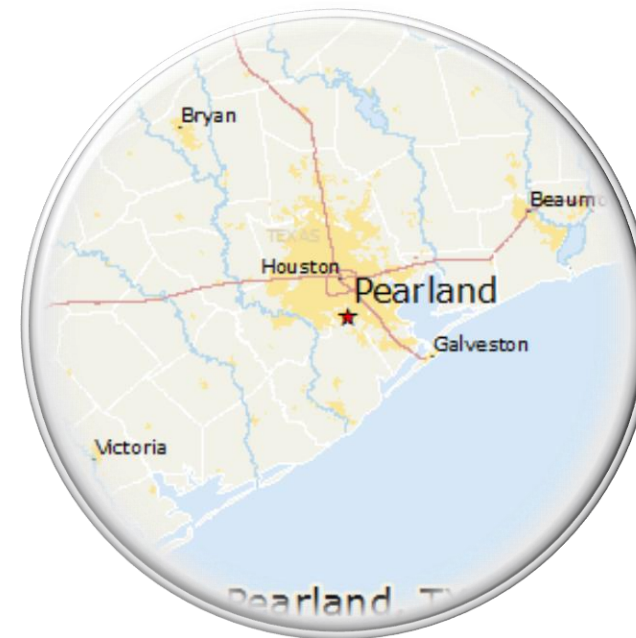
FACILITY ENHANCEMENT IN OUR ORANGE, USA PLANT

- Laser cutting machine has been commissioned at our Orange Plant USA giving major boost to the fabrication process and plant output.
- Lathe machine with admit between center of 6 m has been commissioned at our Orange Plant. This will majorly reduce the subcontracting cost.



LAND ACQUISITION IN TEXAS, USA

Acquired land for setting-up of new manufacturing facility in Pearland, Texas, USA.



CORPORATE SOCIAL RESPONSIBILITY

The company is passionately involved in various CSR activities. It annually spends about 2% of its net profit on various CSR related activities to meet its obligation to the society.

This year we have covered a broad gamut with our contributions of **Rs 55 lacs** as under :

- | | |
|--|------------------|
| 1) Setting up of Cancer Hospital | : Rs 25 Lacs. |
| 2) Construction of Check dam in tribal area | : Rs 12 lacs. |
| 2) Setting up facilities for old people at Pitra Parvat , Indore | : Rs 10 lacs. |
| 3) Annual Education of students from weaker section | : Rs 2 lacs. |
| 4) Annual Education and lodging & boarding of 10 tribal students | : Rs 2.1 lacs. |
| 5) Taking care of 4 abandoned infants annually | : Rs 2.04 lacs |
| 6) Canteen expenses to Ved Vigyan Maha Vidhya Peeth Indore | : Rs 1 lacs |
| 7) Education of orphaned students | : Rs 0.65. Lacs. |

Our aim is to make contributions which help girls , orphans , weaker section of society in their education , upbringing and local sustainability so as to empower them to uplift their families!





Products Highlight of FY 22-23



10 Nos. Air Vessels Ranging From 21 M3 To 113 M3 For Various Jobs In India





Successful Installation Of 103 M3 X 2 Air Vessels At Naigarhi -1 Project, MP





Hydraulically Operated Roller Gates For Sevier Bridge Dam, Utah, USA

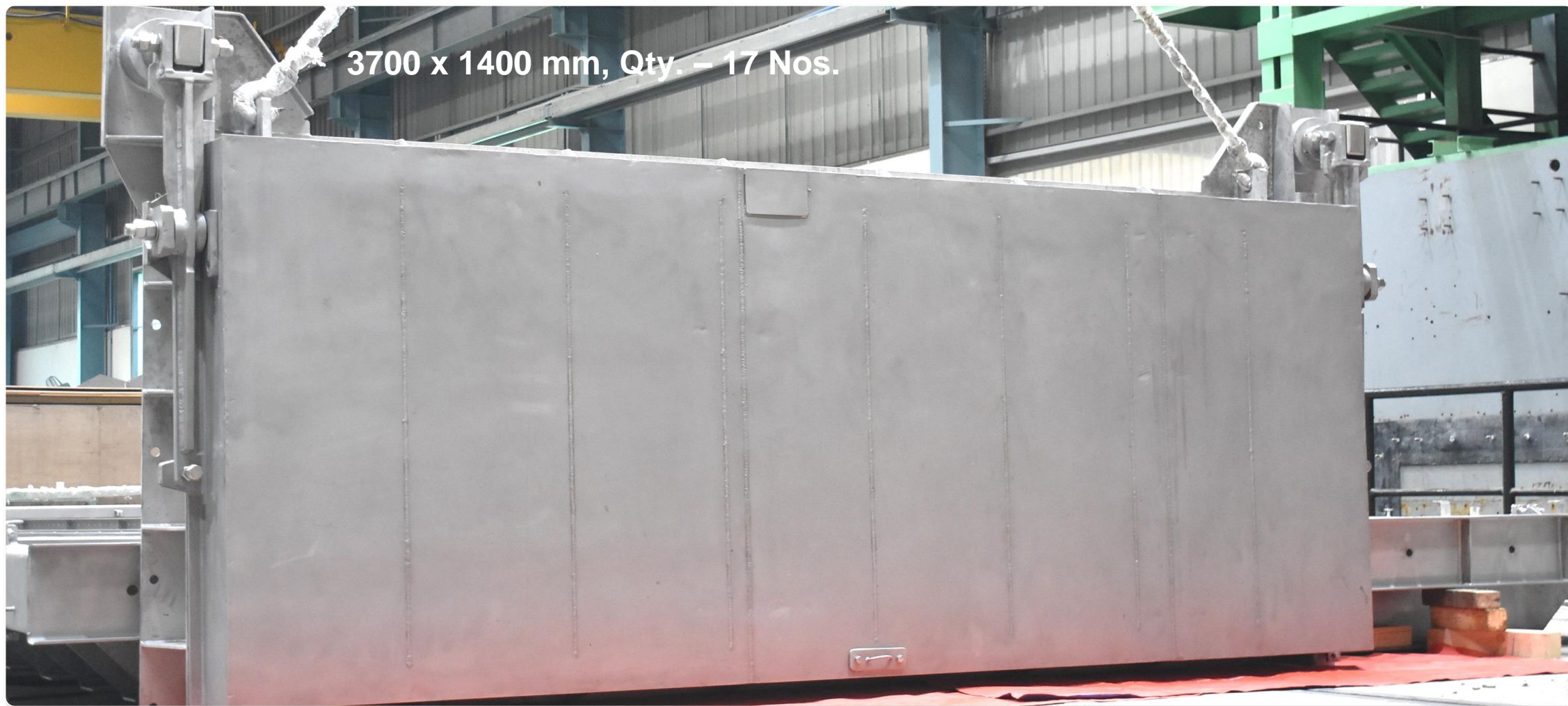


7600 x 6100 mm, Qty. - 3 Nos.

Hydraulically Operated Crest Gate For Sheboygan Dam, Wisconsin, USA



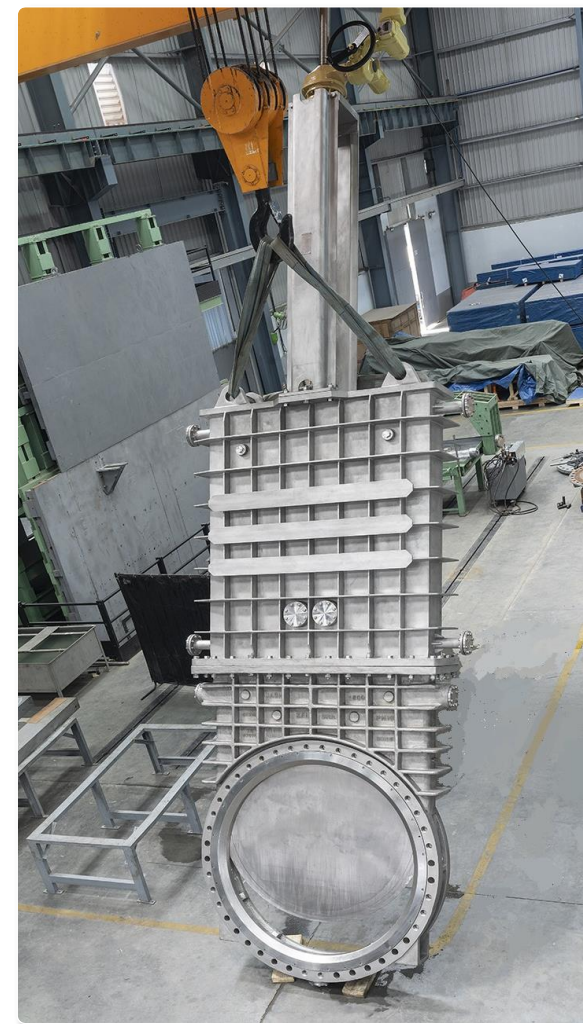
Pontoon Gates For Sandresm East Side Coastal Resiliency, New York, USA



Bulk Head Gates For Indianford Dam Discharge Capacity Upgrade, Wisconsin, USA



DN 1800 Size, Bonneted KGV Supplied For C2A Project to Koh Brothers, Singapore





New Development for FY 23-24



JASH-INVENT JOINT VENTURE



Jash Engineering Ltd, India & **INVENT Umwelt- und Verfahrenstechnik AG, Germany** have joined hands to start a JV Company under the name Jash Invent India Pvt. Ltd..

Jash Invent India Pvt. Ltd., will offer the Invent product range in the Indian market. These products offer us the possibility to achieve annual revenue of Rs. 30 Cr in 5 years time.

Products

HYPERBOLOID MIXERS & AERATORS



TURBO-BLOWER





WATERFRONT FLUID CONTROLS LTD, UK

- Jash has entered into an agreement with Waterfront to acquire 80% of its shares and make Waterfront a subsidiary of Jash Engineering. The deal will be executed in Q3 of 2023-24.
- With this development Jash plans to grow Waterfront from Rs ≈28 Cr in revenue in 2022-23 to Rs 100 Cr in revenue by 2027-28 and become the largest Water Control Gates company in UK !
- The company will enhance infrastructure in Waterfront and for this an adjoining shed to Waterfront's existing shed has already been taken on lease.
- Machinery required to manufacture and test fabricated gates in UK is already ordered and this new facility will commence operations in Q4 2023-24.





CORPORATE OFFICE BUILDING-EXTENSION

- To accommodate Jash-Invent team and the increasing design team a new floor have been added to existing corporate office building.





STAINLESS STEEL PRODUCTS PLANT – UNIT 2, INDORE

The Foundation Stone for the plant was laid down on April 11th, 2022 by Shri Tulsiram Silawat, Cabinet Minister – Wates Resources, Fishermen Welfare & Fisheries Development, Govt. of Madhya Pradesh along with His Excellency Dr. Jurgen Morhard, Consul General, German Consulate, Mumbai and Dr. Marcus Hoefkin, MD, Invent AG, Germany in presence of the members of Board of Directors of Jash Engineering Limited and other distinguished guests. This plant will be Inaugurated on 30th Sep. 2023.





SHIVPAD MANUFACTURING PLANT

A new plant for manufacturing process equipment is being set up in Chennai. The work on this plant has started in July 2023 and the plant will be commissioned by Q2 of 2024-25.





Business Outlook for FY 23-24



Consolidated Order Book as on 1st September 2023





Consolidated Order Pipe Line as on 1st September 2023



ALREADY NEGOTIATED

UNDER NEGOTIATION





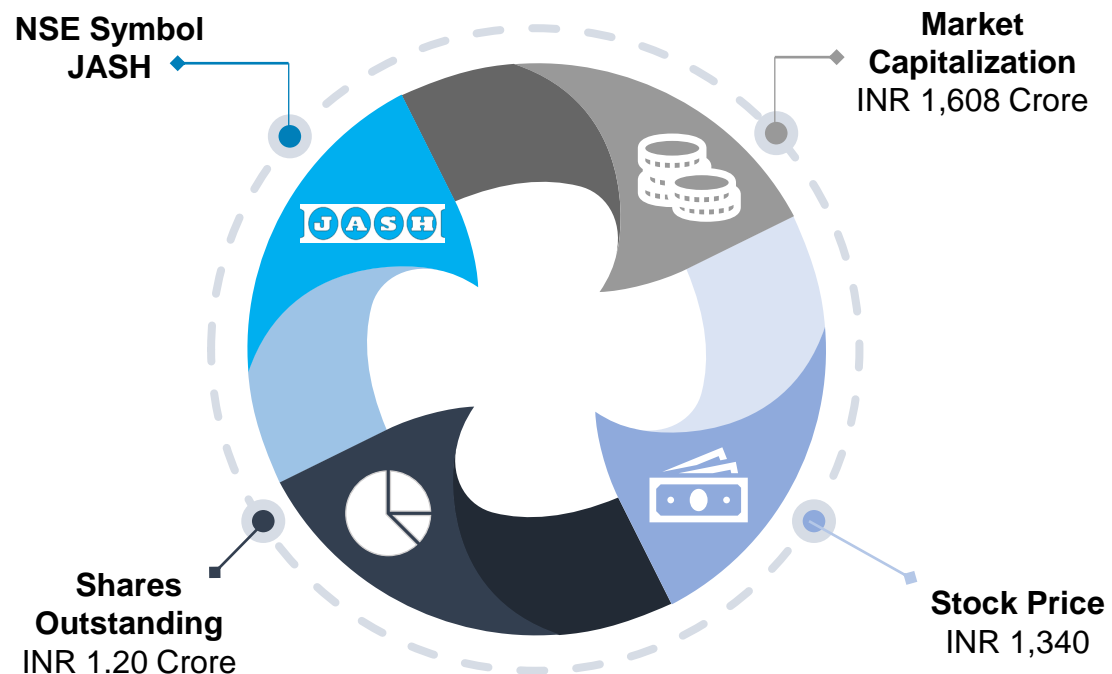
Consolidated Sales Outlook for FY 23-24



Combined consolidated sales is arrived at after deducting inter-company sales.

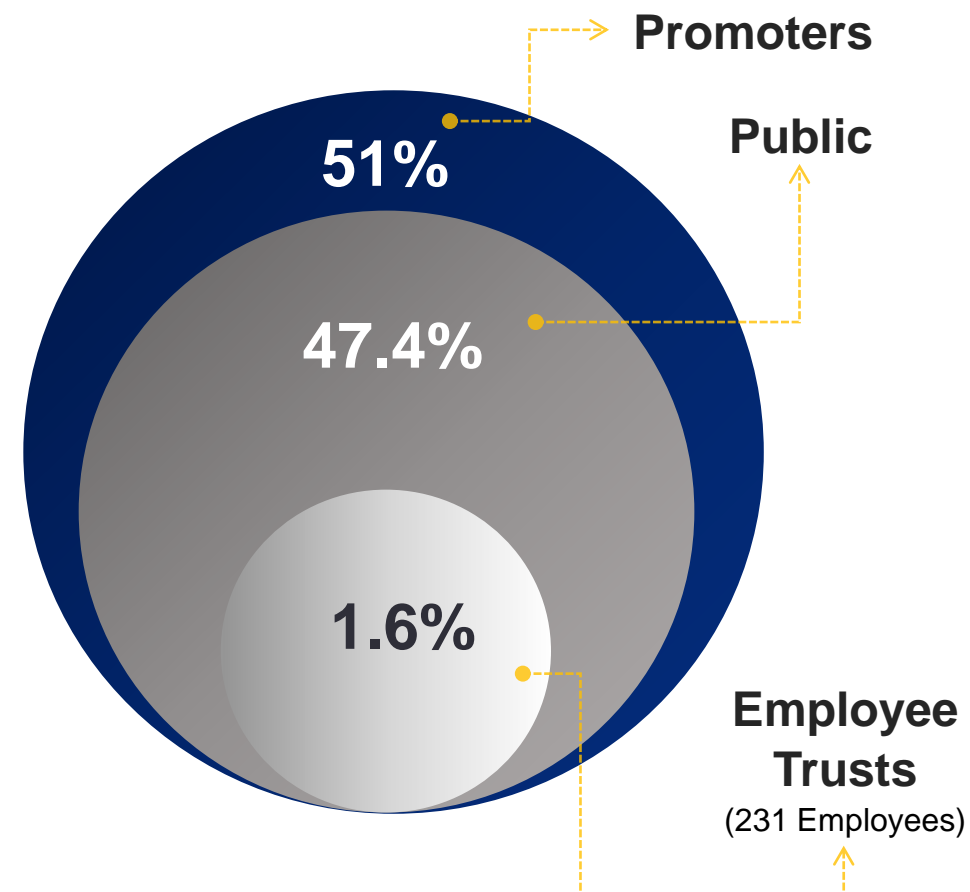
STOCK DATA

(As on 28th September 2023)



SHAREHOLDING PATTERN

(As on 30th June 2023)





THANK YOU

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