



# JASH ENGINEERING LTD.

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

## Investor Presentation

*Annual Result FY23, May 2023*



Mahr  
Maschinenbau



Shivpad Engineers  
Pvt Ltd



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# Agenda

- 1 Company Overview
- 2 Product Overview
- 3 Financial Overview
- 4 Business Outlook
- 5 Highlights of FY 22-23
- 6 Products Highlights of FY 22-23
- 7 New Development for FY 23-24

Head Office at Unit 1 in Indore



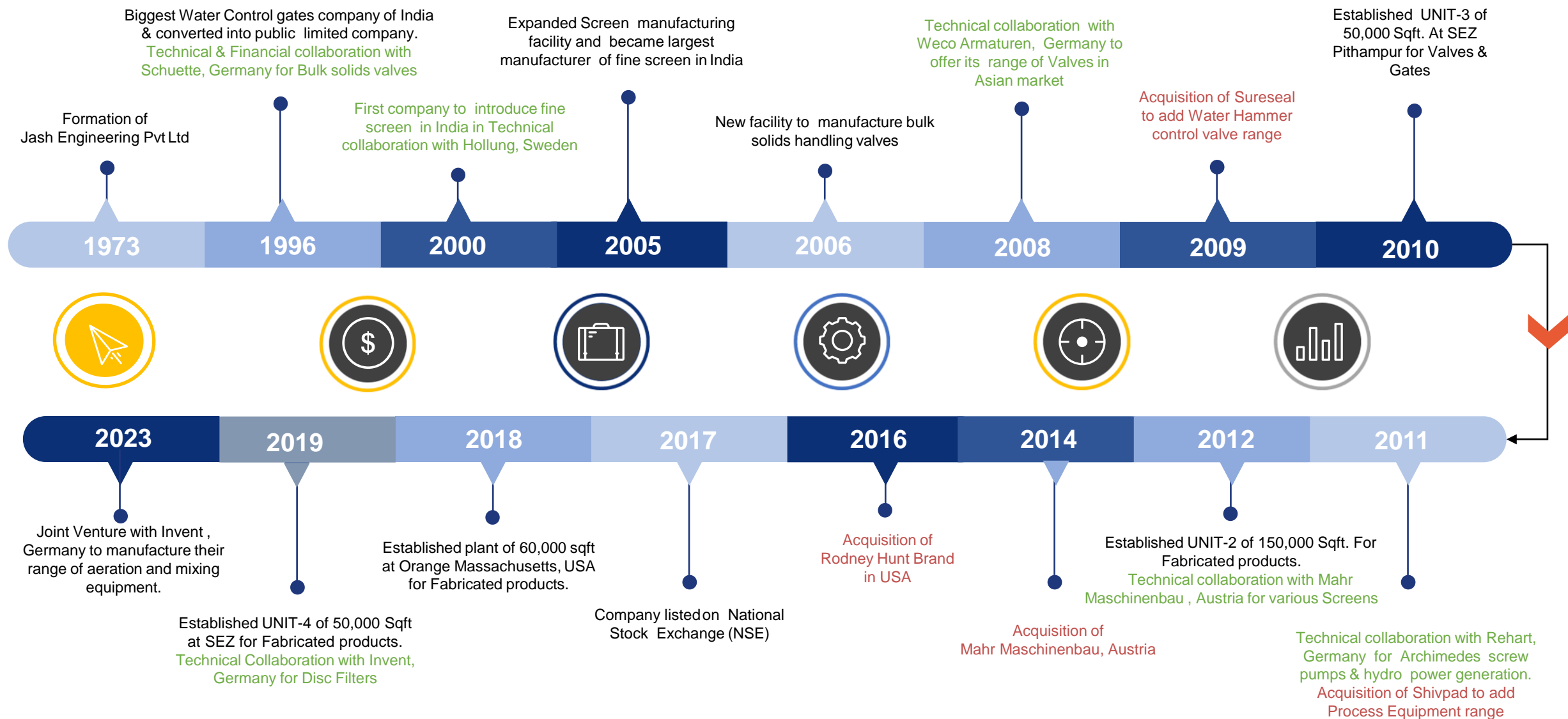
## Company Overview



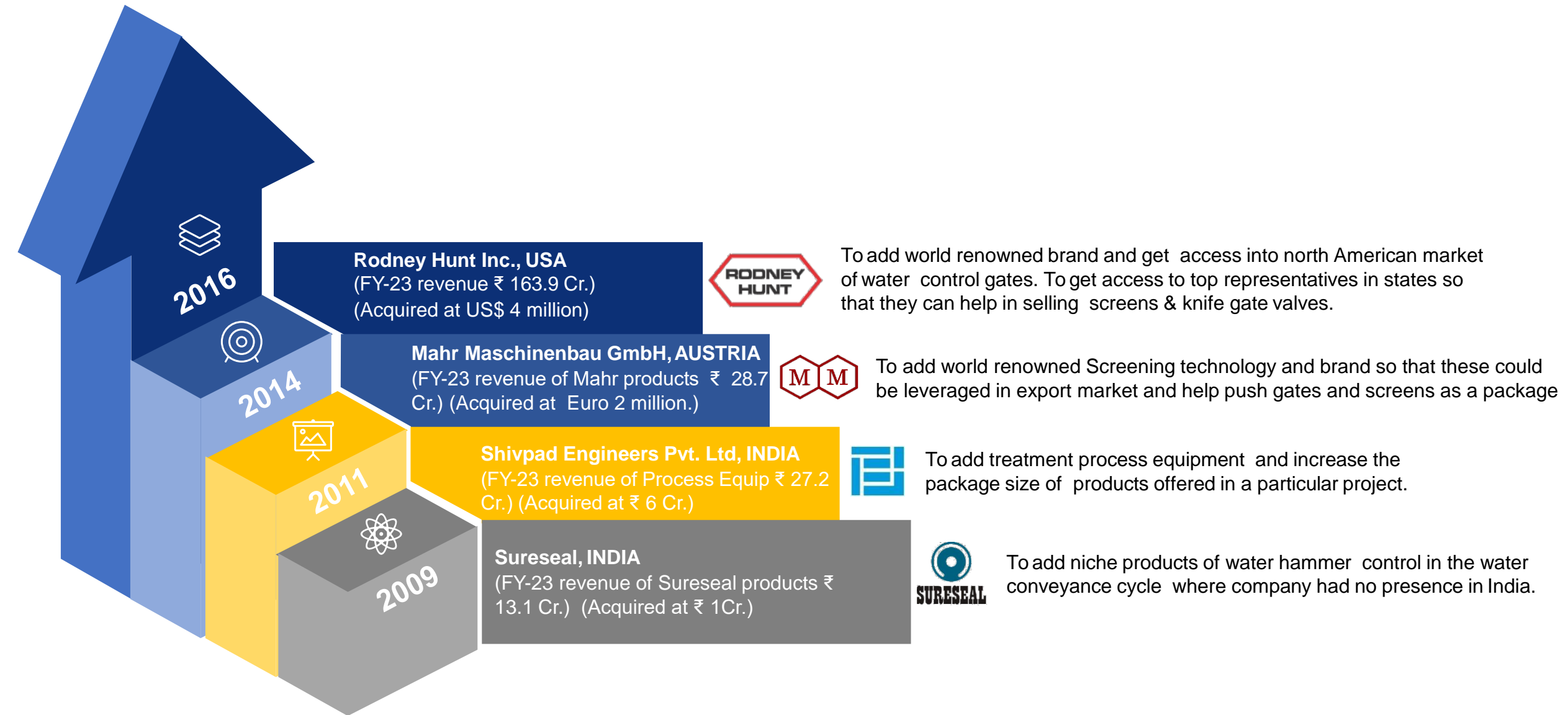


- ▶ An **ISO-9001:2015 / ISO-14001:2015 / OHSAS ISO 45000:2018** certified company dedicated to offering varied products for use in Water and Wastewater Pumping Stations and Treatment Plants, Storm Water Pumping Stations, Water Transmission Lines, Desalination, Power, Steel, Cement, Paper & Pulp, Petrochemicals, 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.











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

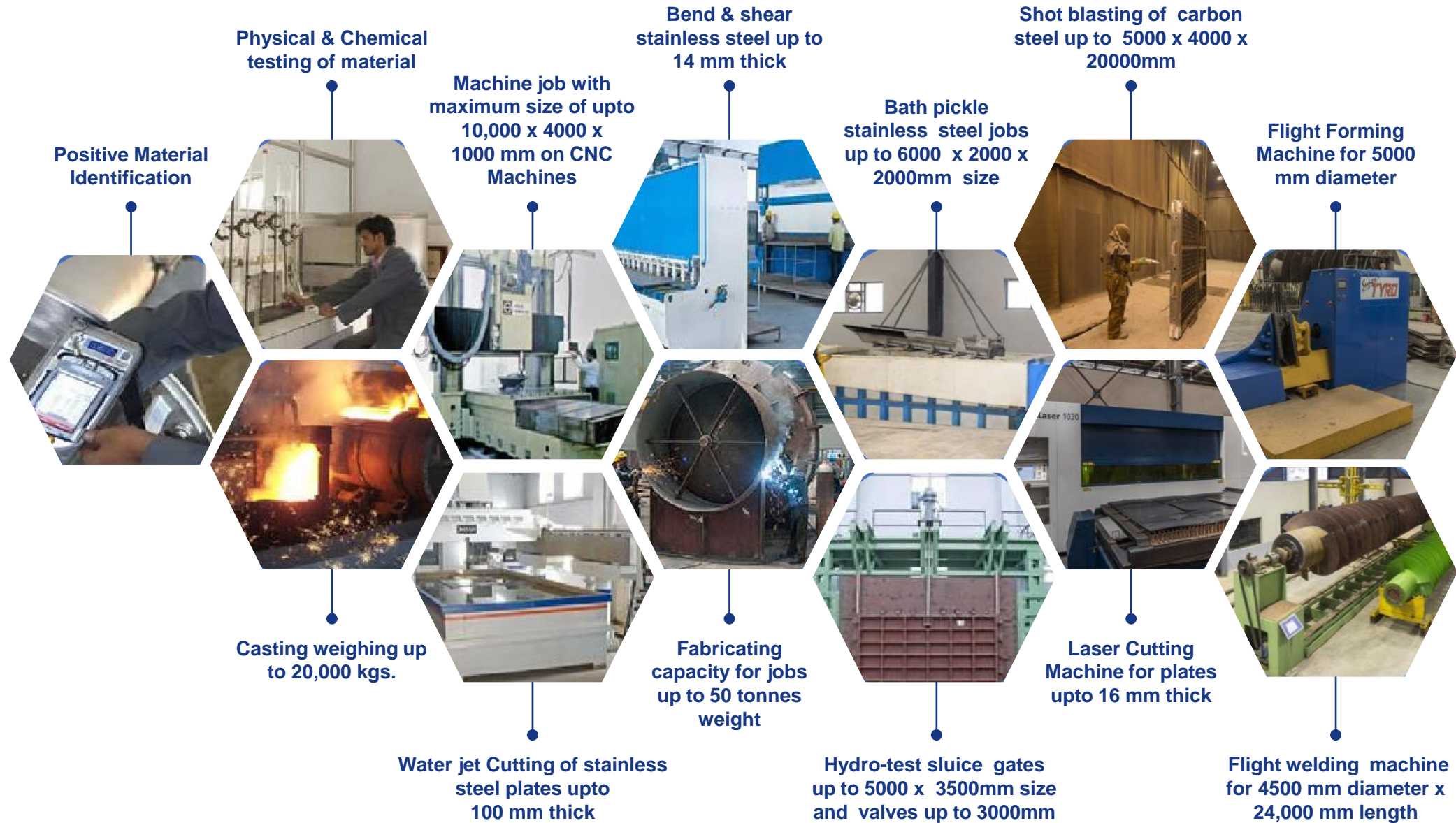


Built Up Area: 50,000 Sq. ft..  
Turnover Capability : ₹ 100 Crore



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







## Products Overview





## 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 Perscalator  
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



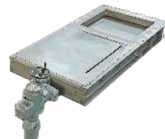
Slide Gate Valve  
– Version ZFB



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**



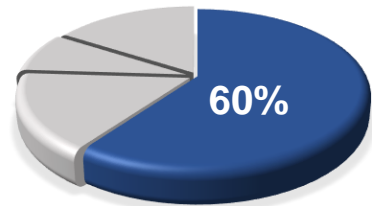
**Steel plants**





# Product Offerings With Revenue Contribution (FY23)

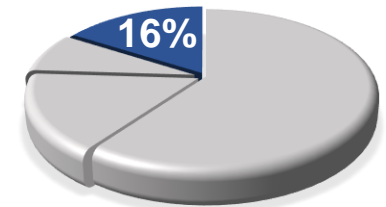
## Water Control Gates



Revenue Contribution



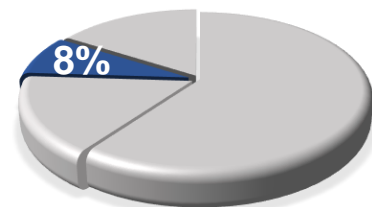
## Screening Equipment



Revenue Contribution



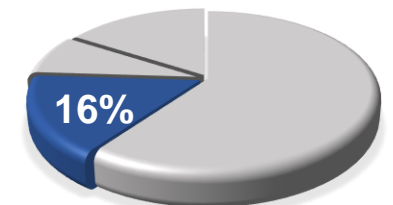
## Valves



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.











**Financial Performance**



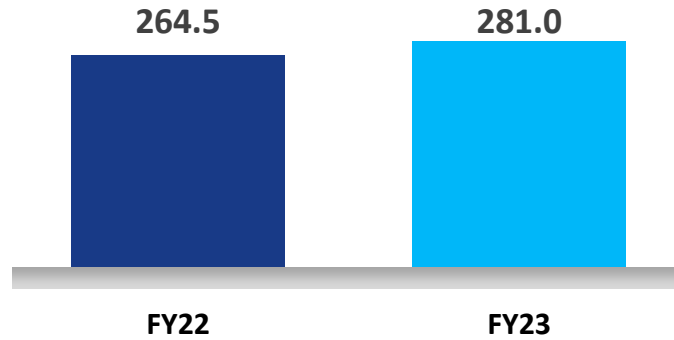


# Standalone Performance – Jash, Shivpad & Jash USA

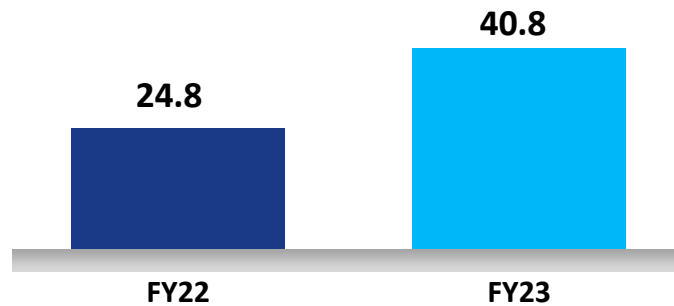


## JASH ENGINEERING LTD.

### Revenue (₹Cr)

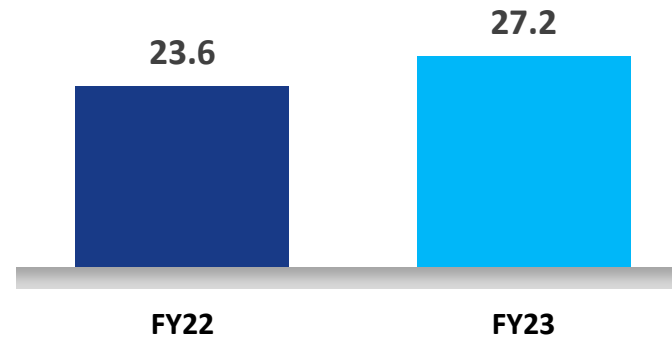


### PAT (₹Cr)

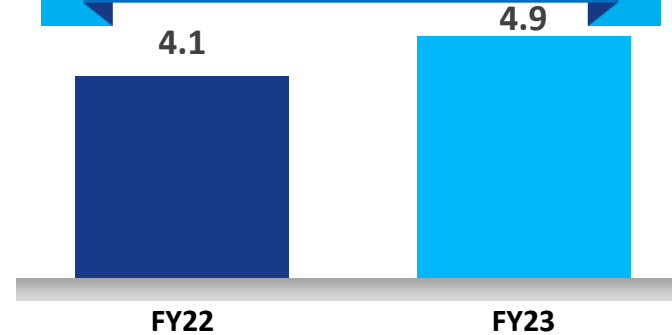


## SHIVPAD ENGINEERING PVT. LTD.

### Revenue (₹Cr)

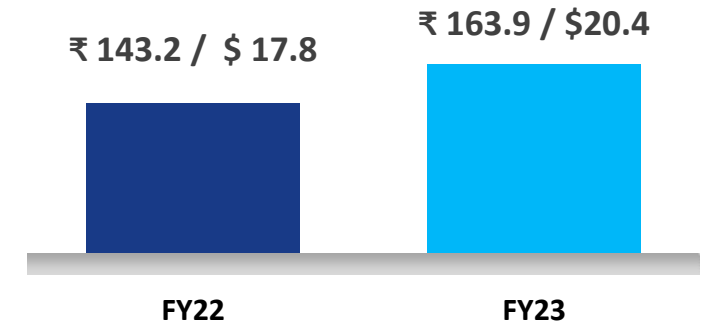


### PAT (₹Cr)

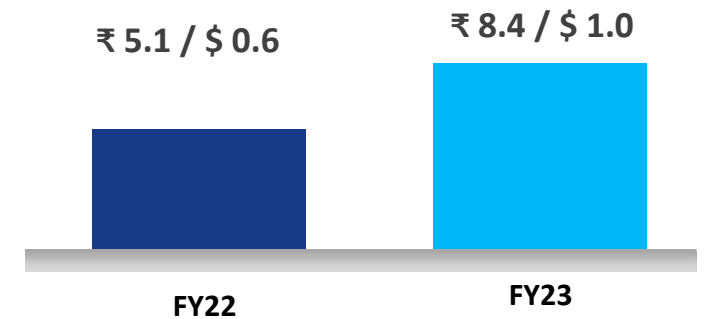


## JASH USA / RODNEY HUNT

### Revenue (₹Cr/ US\$ Mn)



### PAT (₹Cr/ US\$ Mn)



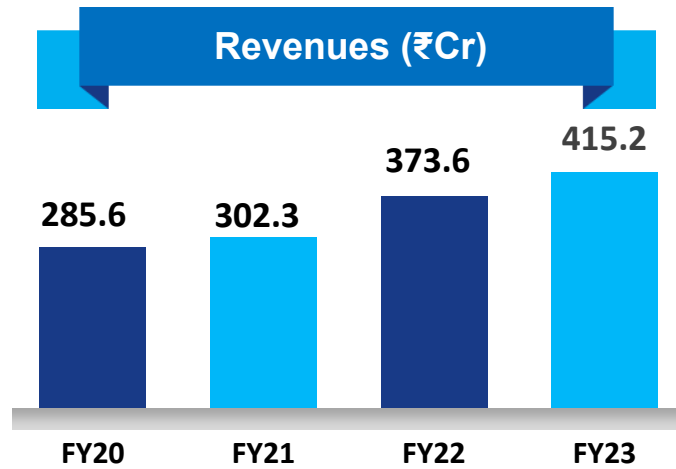
Revenue includes other income.



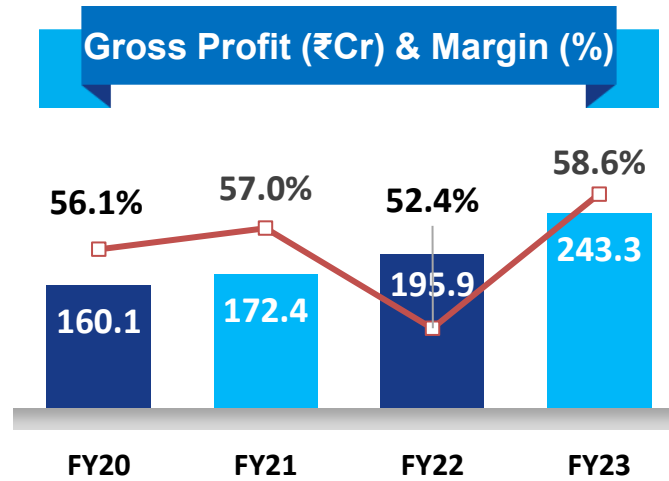
# Consolidated Financial Snapshot



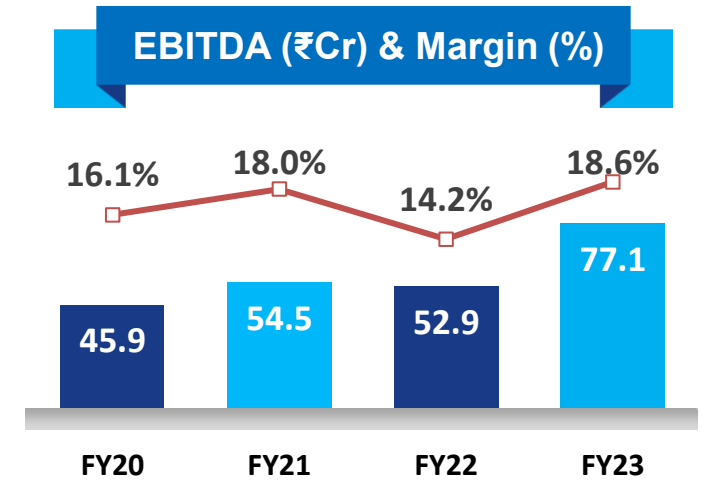
### Revenues (₹Cr)



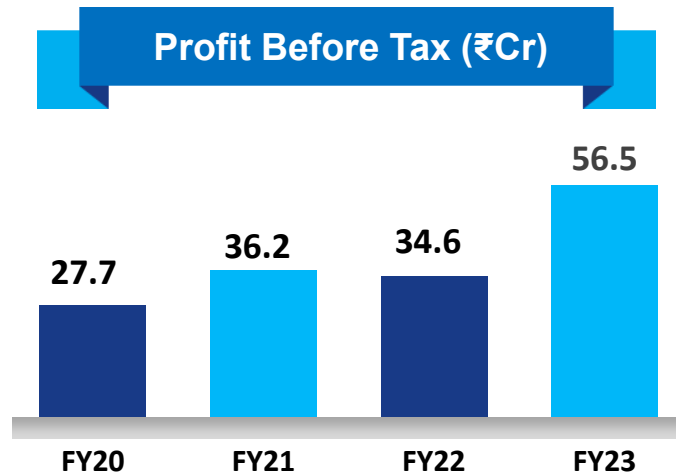
### Gross Profit (₹Cr) & Margin (%)



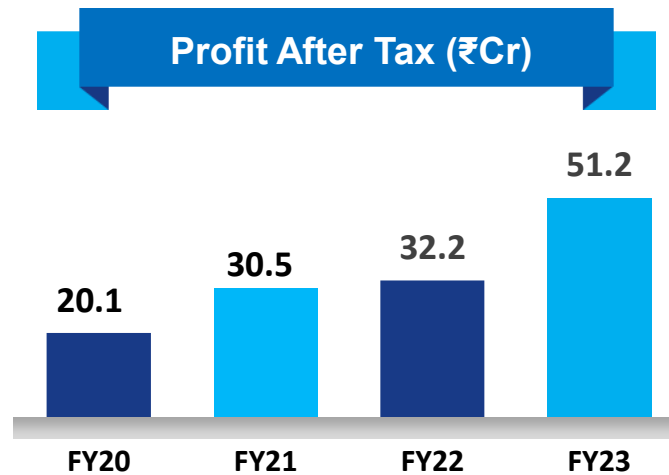
### EBITDA (₹Cr) & Margin (%)



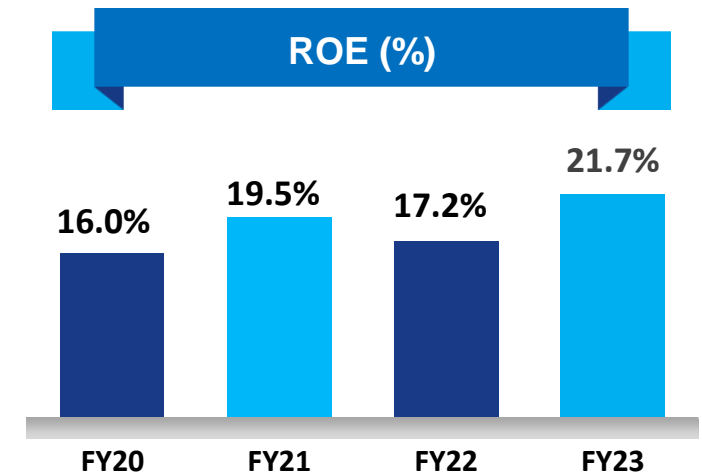
### Profit Before Tax (₹Cr)



### Profit After Tax (₹Cr)



### ROE (%)



Revenue includes other income.



# Consolidated Income Statement



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



Particulars (₹ Cr)	FY23	FY22
<b>Equity &amp; Liabilities</b>		
<b>Shareholder's Funds</b>		
Share Capital	12.0	11.9
Other Equity	226.7	174.7
<b>Total Shareholder's Fund</b>	<b>238.7</b>	<b>186.6</b>
<b>Non-Current Liabilities</b>		
Long-Term Borrowings	13.7	16.8
Provisions	3.3	4.6
Deferred Tax Liabilities (Net)	-	-
Other Non-Current Liabilities	1.1	1.2
<b>Total Non Current Liabilities</b>	<b>18.1</b>	<b>22.6</b>
<b>Current Liabilities</b>		
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
<b>Total Current Liabilities</b>	<b>191.7</b>	<b>159.9</b>
<b>TOTAL - EQUITY AND LIABILITIES</b>	<b>448.5</b>	<b>369.1</b>

Particulars (₹ Cr)	FY23	FY22
<b>ASSETS</b>		
<b>Non-Current Assets</b>		
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
<b>Total Non Current Assets</b>	<b>132.5</b>	<b>119.3</b>
<b>Current Assets</b>		
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
<b>Total Current Assets</b>	<b>307.4</b>	<b>241.8</b>
Asset Classified as held for sale	8.6	8.0
<b>TOTAL - ASSETS</b>	<b>448.5</b>	<b>369.1</b>



**Business Outlook**



# Consolidated Order Book as on 1st May 2023







# Consolidated Order Pipe Line as on 1st May 2023

## ALREADY NEGOTIATED



## UNDER NEGOTIATION





# Consolidated Sales Outlook for FY 23-24



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



**Highlights of FY 22-23**

## GOLDEN JUBILEE YEAR

Jash Engineering Limited was incorporated in 1973 & since then has grown substantially. Apart from internal organic growth, our company has done inorganic growth as well by doing Technical Collaborations with and Acquisition of companies across the world.

In this Golden Jubilee year, on the foundation day of 29<sup>th</sup> September, we plan to commission following facilities:

- 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 20<sup>th</sup> 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 grabbed its largest order in Domestic Market having 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







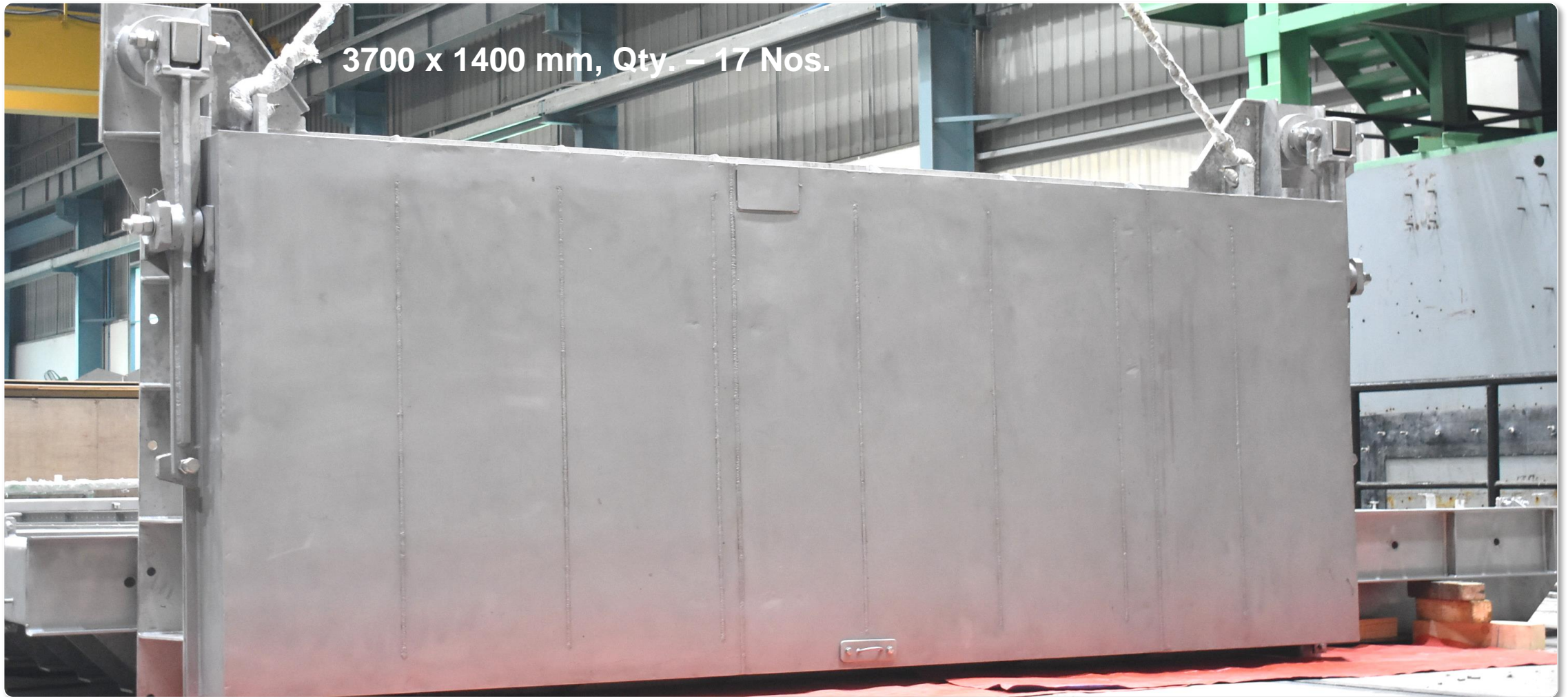
## Hydraulically Operated Crest Gate For Sheboygan Dam, Wisconsin, USA

7600 x 2400 mm, Qty. – 1 No.





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







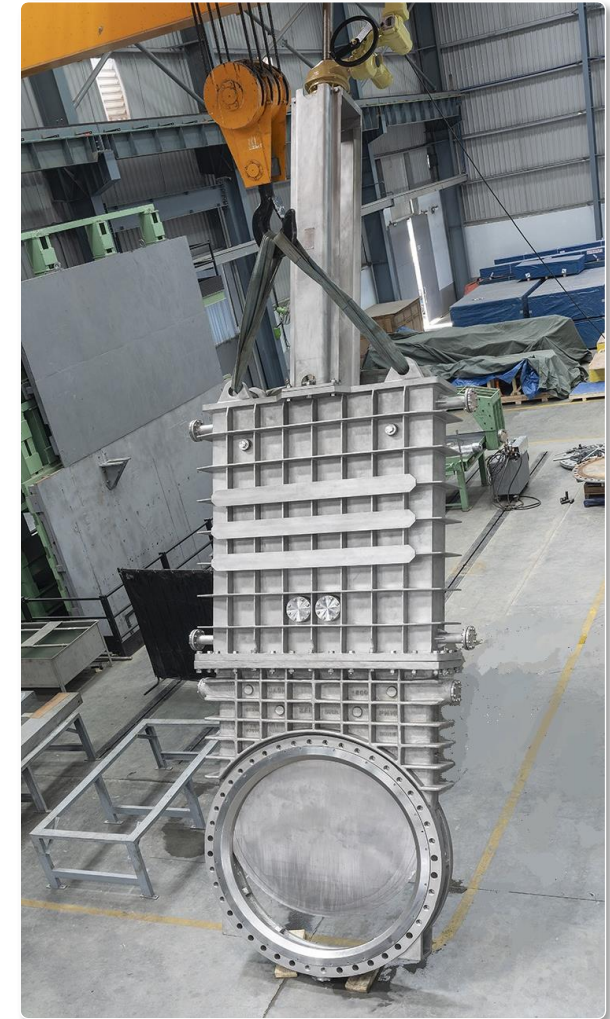
## Bulk Head Gates For Indianford Dam Discharge Capacity Upgrade, Wisconsin, USA







## 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. This company will be incorporated in June 2023 and will be operational from Sept 2023.

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 Q2 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.

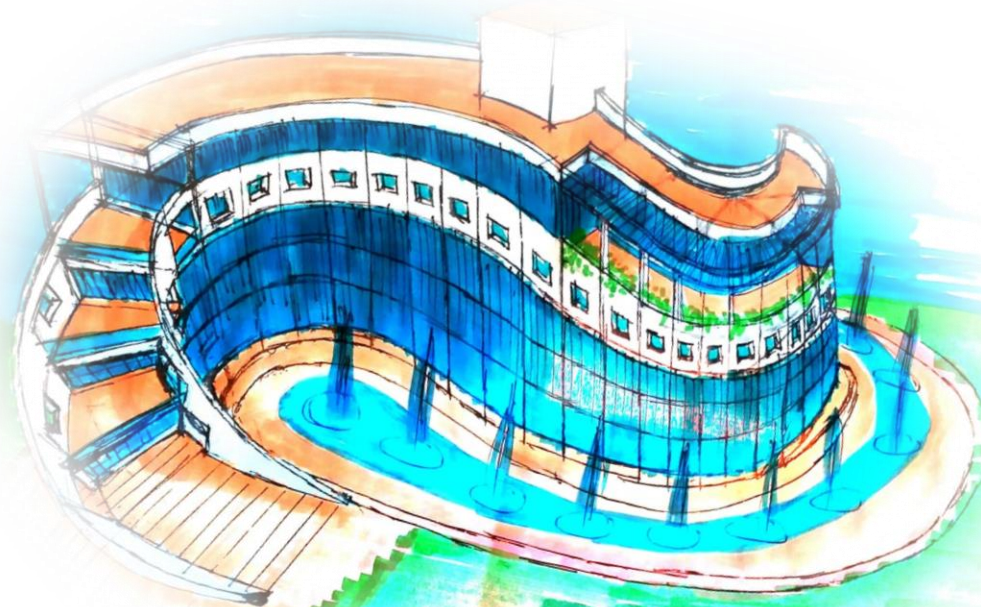






## CORPORATE OFFICE BUILDING-EXTENSION

- To accommodate Jash-Invent team and the increasing design team a new floor is being added to existing corporate office building.
- This office will be commissioned in September 2023.







## STAINLESS STEEL PRODUCTS PLANT – UNIT 2, INDORE

The Foundation Stone for the plant was laid down on April 11<sup>th</sup>, 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 commissioned in Sept 2023.





## SHIVPAD MANUFACTURING PLANT

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



**Mr. Pratik Patel**

*Managing Director*

***“We maintained a strong growth momentum on the strength of a healthy order book with consolidated revenue growth of 11.1% and PAT growth of 60.7% .***

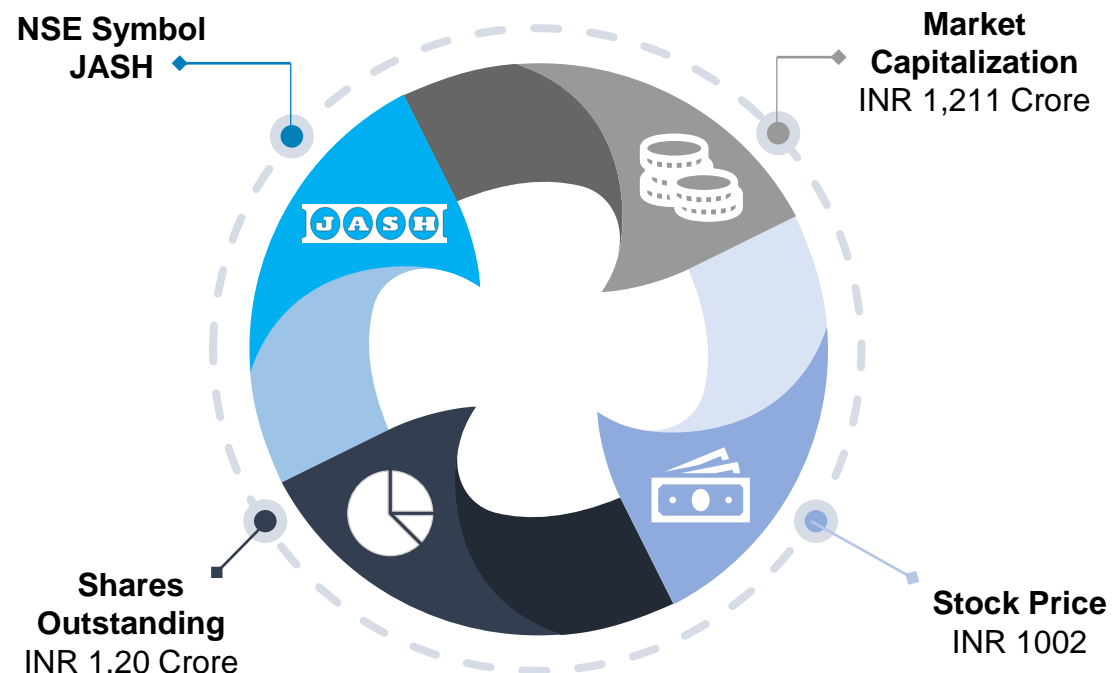
***In the current year we are quite optimistic about improving the profitability further as raw material prices have stabilised, quantum of export orders with higher margins have increased and reduction in overhead is expected due to higher revenue. Continuing improvement in operations of Rodney Hunt will further help in sustaining this profit growth.***

***We expect over 20% growth in revenue this year based on the robust consolidated order book position of ₹638 Cr.***

***We remain confident of positive performance going forward due to strong demand environment for our products domestically and globally.”***

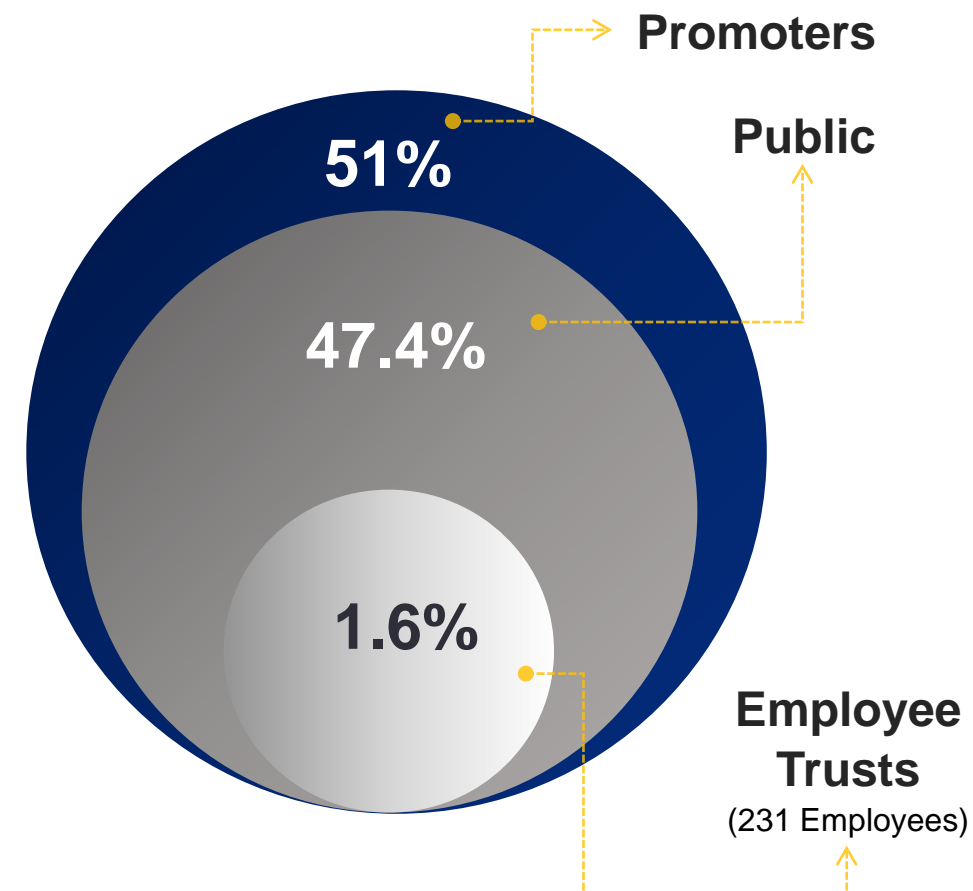
## STOCK DATA

(As on 19<sup>th</sup> May 2023)



## SHAREHOLDING PATTERN

(As on 31<sup>st</sup> Mar 2023)





# THANK YOU

FOR MORE INFORMATION, CONTACT



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