## SHILCHAR TECHNOLOGIES LIMITED



Date: 31st January, 2025

To, BSE Limited Phiroze Jeejeebhoy Towers, Dalal Street Mumbai – 400001

Scrip Code: 531201

Dear Sir/ Mam,

Sub: Investor Presentation for the 3<sup>rd</sup> quarter and nine month ended 31<sup>st</sup> December 2024

Pursuant to Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulation, 2015, Please find enclosed herewith the copy of Investor Presentaion for the  $3^{rd}$  quarter and nine month ended  $31^{st}$  December 2024.

Kindly take on your record.

Thanking you For, Shilchar Technologies Limited

Mauli Mehta Company Secretary & Compliance officer

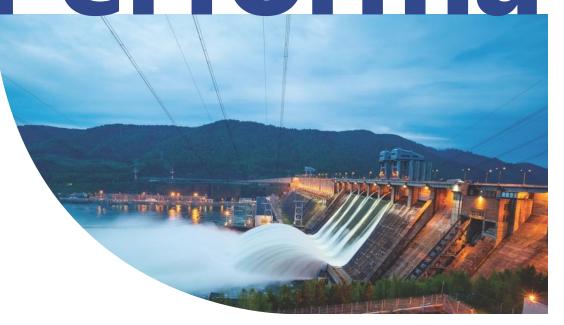
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## **Shilchar Technologies Limited**

The Power of

Performa



**Q3 & 9MFY25**January 2025

BSE: 531201

Bloomberg: SCTE-IN



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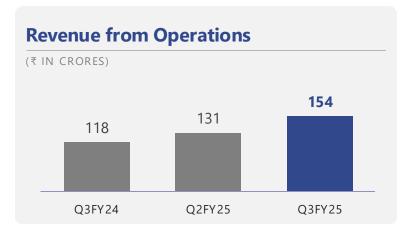
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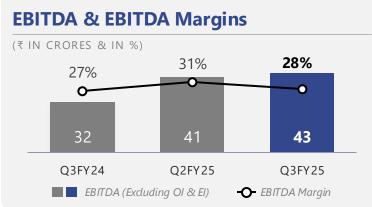


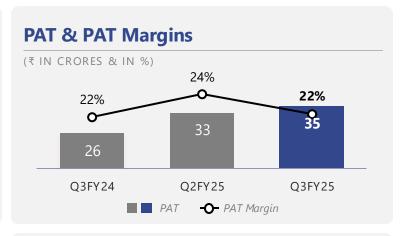
## SHILCHAR TECHNOLOGIES LIMITED INVESTOR PRESENTATION 2025

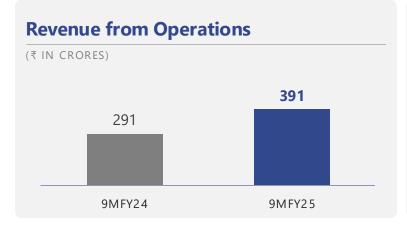
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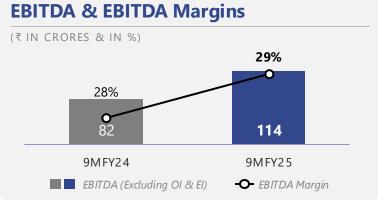
# Q3 & 9MFY25 **Performance Highlights**

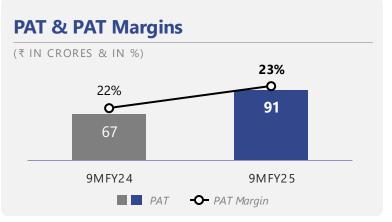












# Q3 & 9MFY25 Income Statement

PARTICULARS	Q3FY24	Q2FY25	Q3FY25	YoY Change (%)	9MFY24	9MFY25	YoY Change (%)
Revenue from Operations	117.96	130.56	153.74	30%	291.45	391.28	34%
Total Income	121.12	134.34	158.45	31%	300.81	403.17	34%
Operating Expenses	85.60	89.63	110.65	29%	209.50	277.77	33%
EBITDA (Excluding OI & EI)	32.36	40.93	43.09	33%	81.95	113.51	39%
EBITDA %	27.4%	31.3%	28.0%	+60 BPS	28.1%	29.0%	+89 BPS
Finance Cost	0.03	0.11	0.08	212%	0.15	0.28	81%
Depreciation & Ammortization	0.64	0.79	0.95	47%	1.94	2.43	25%
PBT	34.84	43.81	46.77	34%	89.22	122.69	38%
PAT	26.09	32.73	34.77	33%	66.87	91.49	37%
EPS (₹)	34.21	42.92	45.59	33%	87.68	119.96	37%

# Management **Commentary**

## Alay J. Shah

CHAIRMAN & MANAGING DIRECTOR



Shilchar is progressing firmly on its growth trajectory, supported by the incremental capacity commissioned in the second quarter.

The new plant has contributed to incremental production volumes, as evidenced by the topline growth in Q3. Demand remains strong in both domestic and international markets, providing us with good business visibility for the upcoming financial year.

Our profitability continues to improve, characterized by robust operating margins and increased other income.

Initial concerns regarding the availability of the industry's primary raw material, CRGO, have subsided following the renewal of BIS licenses for several CRGO suppliers. We anticipate no challenges in raw material procurement for the foreseeable future.

Looking ahead, we are on track to meet our annual topline target of ~₹550 crore for FY25 and are confident in fully leveraging our incremental capacity in FY26. Our current business pipeline indicates strong visibility across various markets and product categories. We intend to maintain our export mix consistent with this year's performance.



## SHILCHAR TECHNOLOGIES LIMITED INVESTOR PRESENTATION 2025

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## Shilchar Technologies at a Glance



### **Premier Brand**

OF POWER & DISTRIBUTION TRANSFORMER SINCE LAST 4 DECADES

PRODUCTION CAPACITY OF 4,000 MVA RECENTLY EXPANDED TO 7,500 MVA

EXPORTED TRANSFORMERS TO OVER

**25 + Countries**ACROSS 5 CONTINENTS

**Debt-Free**BALANCE SHEET WITH
SUBSTANTIAL CASH RESERVES

SPECIALIZES IN CUSTOM-MADE TRANSFORMERS FOR Renewables & Industrial

FOCUSED ON TRANSFORMERS UP TO **50 MVA & 132 KV** CLASS

**APPLICATIONS** 

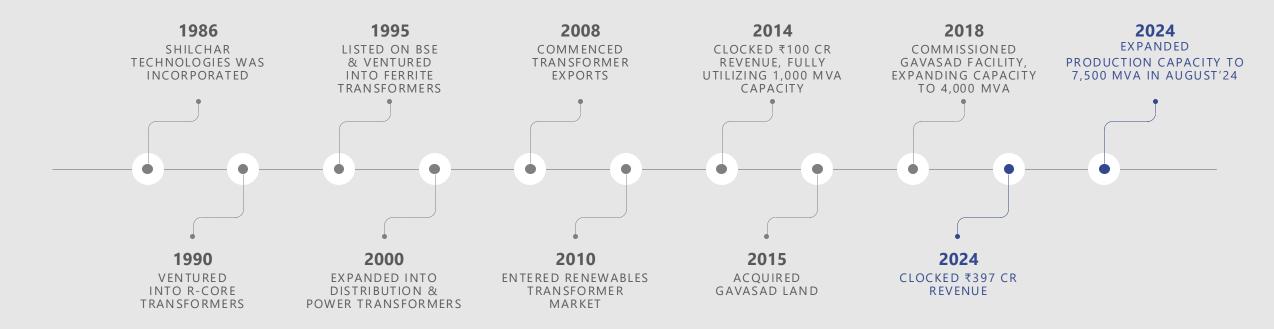
FLAGSHIP GAVASAD FACILITY LOCATED ON AN EXPANSIVE

17 Acres Plot

**Industry-Leading** 

PROFITABILITY & CAPITAL RETURN RATIOS

## Key Milestones



~24 years

OF EXPERTISE IN POWER & DISTRIBUTION TRANSFORMERS

~17 years

OF EXPERIENCE IN TRANSFORMER EXPORTS

~15 years

OF SPECIALIZATION IN RENEWABLES TRANSFORMERS

## **Facilities**

SHILCHAR'S FLAGSHIP FACILITY IS IN GAVASAD, VADODARA

OLD FACILITY LOCATED IN BIL, VADODARA

ALL OPERATIONS FROM BIL SHIFTED TO GAVASAD AFTER RECENT EXPANSION ANNUAL CAPACITY POST-EXPANSION IS 7,500 MVA

SITUATED ON A 17-ACRE LAND PARCEL, WITH 2/3RD LAND AVAILABLE FOR **FUTURE EXPANSION**  TOTAL BUILT-UP AREA OF 1.6 LAKH SQ.FT. POST RECENT **EXPANSION** 

450 + PEOPLE

## **EMPLOYS OVER**

## **Certifications**







### **Manufacturing Philosophy**

Specialising in design & ideation of quality transformers as per customer specifications

> Made-to-order approach over stock-and-sell

Possesses strong in-house design and engineering capabilities

Utilizes domestic supply chain with an assembly mindset; outsources lower value-add components

Prioritizes quick order fulfilment and turnaround time

## State-of-Art

## Infrastructure

### **2 Production Shops**

One each for 5 MVA, 33 KV class & 50 MVA, 132 KV class



### **Dust-free Environment**

Featuring positive air pressure using HVAC system & epoxy flooring across the plant



## **State-of-art Testing Laboratory**

NABL accredited testing lab with advanced equipment's



## Dedicated Winding Shop



### **Automatic Foil Winding Technology**

PLC based fully automatic foil winding machines along with automatic argon gas based brazing facility



### Warehouse

Material storage facility with traceability, identification, and integrated with SAP ERP.



## Quality **Assurance**

### **3 Testing Laboratories for Simultaneous Testing**

Equipped with automatic testing panels



### **In-house Impulse Generator**

With chopping up to 900 KVP/90 KJ



### **NABL Accredited Lab**



### **Automatic High Voltage Tester**

Up to 300 KV/1 Amp

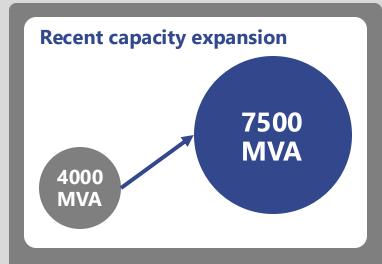


### **Partial Discharge Free Testing Lab**

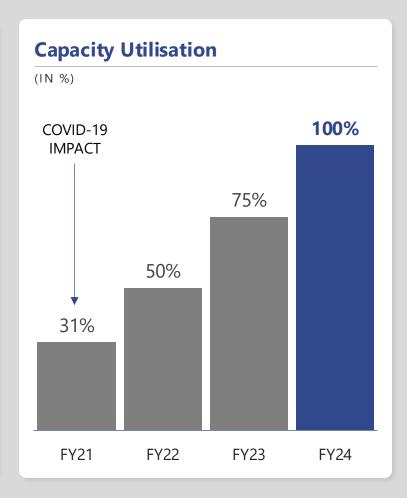
Suitable for up to 132 KV class transformer

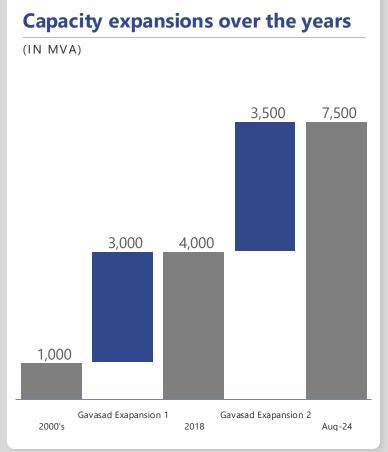


# Capacity **Expansion**



- New capacity operational from August 2024
- Sufficient land parcel for potential 4X capacity increase from 7,500 MVA
- Brownfield expansions enable faster project execution based on industry demand



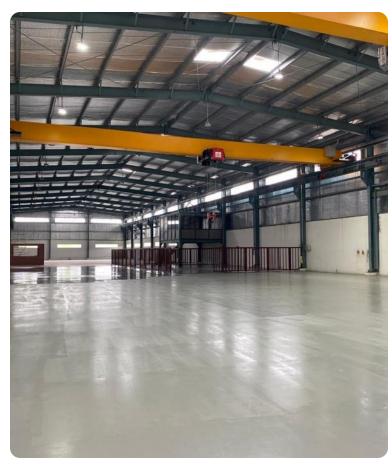


## New Plant

## Building







## Generational **Talent**

### Alay J. Shah

CHAIRMAN & MANAGING DIRECTOR

- Qualifications
   Bachelor of Science in Electronics
   Engineering Technology
- **Experience** 35 years
- Roles & Responsibilities
   Design, Production, Finance, and Marketing

### Aashay A. Shah

**EXECUTIVE DIRECTOR** 

#### Qualifications

Bachelor of Science in Electrical Engineering from University of Illinois, Urbana-Champaign, USA and Masters in Business Administration from Cass Business School, London, UK

- Experience 8 years
- Roles & Responsibilities
   Marketing, Production, Procurement and Design

### **Aatman A. Shah**

MANAGER OPERATIONS

#### Qualifications

Bachelor of Science in Mechanical Engineering from University of Illinois, Urbana-Champaign, USA

- **Experience** 5 years
- Roles & Responsibilities
   Marketing, Production, Procurement and Design

## Diversified

## **Product Profile**

Power Transformers



Used at the point of power generation

Up to 66 KV class

Distribution Transformers



Use in power distribution networks

Up to 33 KV class

Inverter Duty Transformers – Solar



Used in solar power projects along with inverters

Up to 33 KV class

Generator Transformers -Wind



Used in wind power projects along with windmill generator

Up to 33 KV class

Hydro Transformers



Used in hydro power projects along with turbine

Up to 132 KV class

Furnace Transformers



Used in steel plants for powering the furnace

Up to 33 KV class

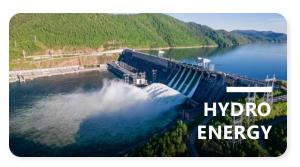
## Diversified

## **Applications**























**Meaningful Export-Mix** 

Exports

(IN %)

# Global **Footprint**



#### **AMERICA**

- USA
- Chile
- Canada

### **EUROPE**

- Iceland
- Slovenia
- Romania

#### **MIDDLE EAST**

- Kuwait
- Saudi Arabia
- Oman
- Yemen
- Iraq

- UAE

#### **AFRICA**

- Egypt
- Togo
- Uganda
- Namibia
- Ecuador

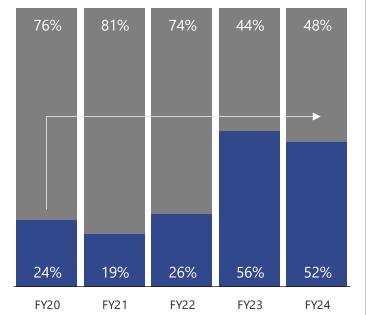
#### Nigeria

- Burkina Faso
- Kenya

#### Botswana

#### **ASIA**

- Vietnam Malaysia
- Indonesia
- Bangladesh



~17 years

OF EXPERIENCE IN TRANSFORMER EXPORTS

25+ INTERNATIONAL **MARKETS** 

CONTINENTS

Domestic



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## **Business Model**

## **Positioning**

### Niche Product Profiles



- Strong design & engineering capabilities
- Focused on niche product profiles for various industries
- Catering to specialised transformer requirements
- Superior product testing capabilities with 3 parallel testing lines

#### Made-to-Order



- Focused on customised product
- Made-to-order approach over stock-and-sell



#### **Quick TAT**



- Well-designed plant auguring operational efficiency
- Leveraging India's vast transformer components ecosystem
- Outsourcing lower valueadd components like tanks and radiators
- Assembly-focused manufacturing operations with key process in-house







### **Resulting in Superior**

- Operating margins
- Asset turns
- ROCEs
- Ability to scale quickly through internal accruals

# Competitive **Strengths**



**Mass Customization** 



Ability to deliver custom-solutions at scale

**Robust Capital Structure** 



Debt-free balance sheet & surplus cash reserves to finance growth initiatives



Catering to emerging opportunities & growing industry segments

**Diversified Across Various** 



Customers, applications, geographical markets

**Entry Barriers for Niche Products** 



Trust earned over decades of performance

## **Demand Drivers**



Growing Global Electricity Demand



Energy transition to renewables with utility-scale build-out



Continued thrust towards conventional energy, especially in emerging economies like India



Investments in ageing grid infrastructure worldwide, especially in the US & EU



Global transformer supply shortage creating significant export opportunities



Private sector CAPEX in traditional sectors (steel, cement) and new-age sectors (data centres, captive green energy)

## Business Outlook



New capacity has become operational in **August 2024** 

2

New capacity utilization has begun, results to be seen from **H2FY25** 

3

Geared for further CAPEX if industry scenario remains buoyant



4

Order pipeline for FY25 – ₹550 Cr

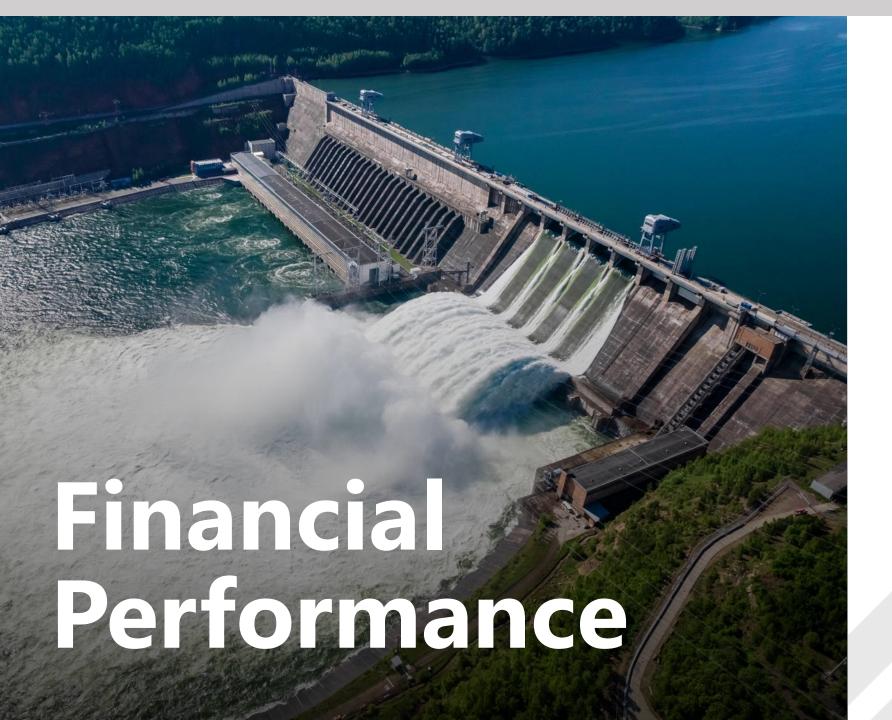


Robust order inquiries from domestic & export clients



### Conducive macro-environment

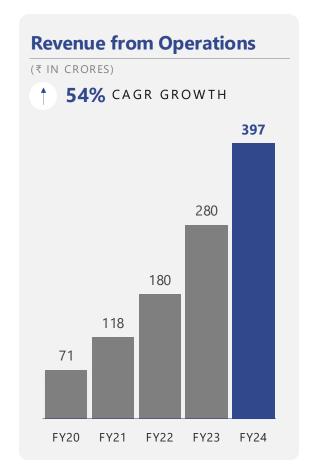
- Significant investments in grid & T&D
- Significant investments in power generation: convention & renewables
- Global transformer demand surge & limited supply
- Quality transformer supplier can command better pricing

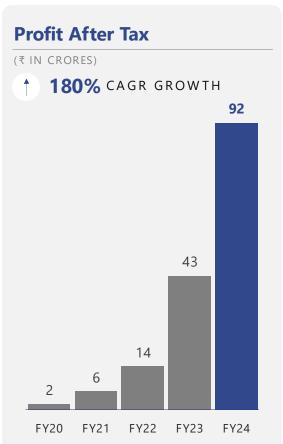


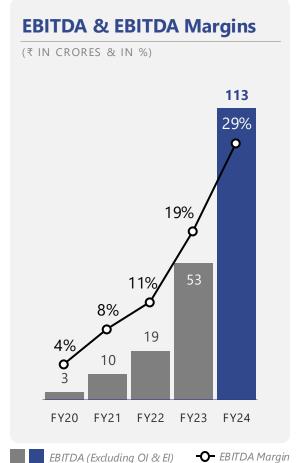
## SHILCHAR TECHNOLOGIES LIMITED INVESTOR PRESENTATION 2025

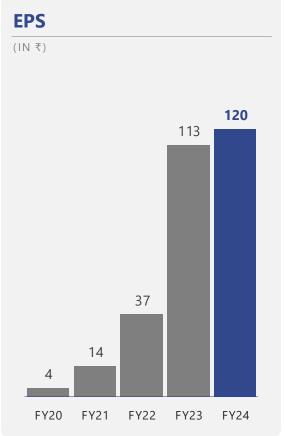
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# 5 Year Summary

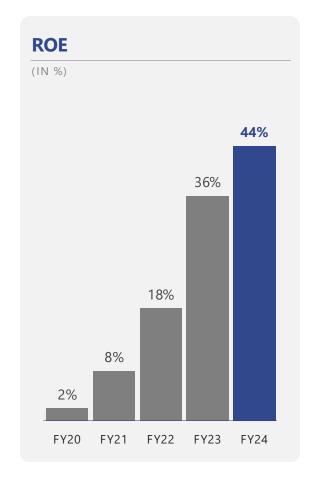


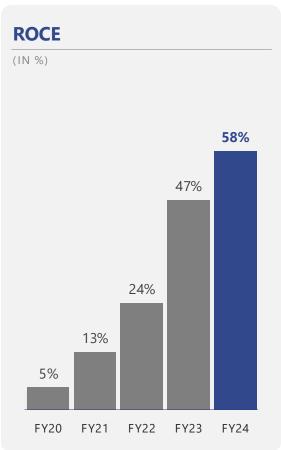


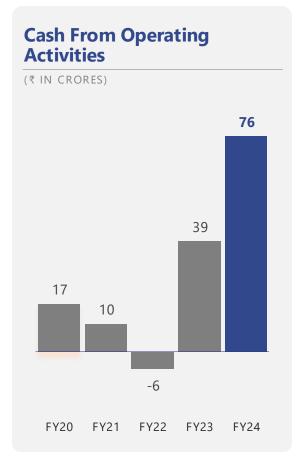


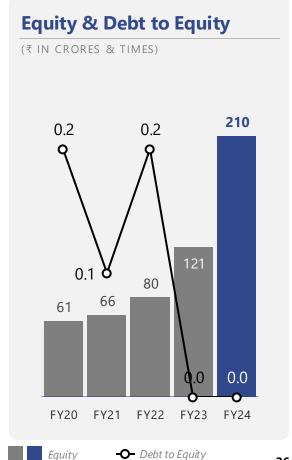


# **Key Performance Indicators**









## Profit and Loss

## Summary

PARTICULARS	FY20	FY21	FY22	FY23	FY24
Revenue from Operations	71.28	117.81	180.18	280.24	396.88
Total Income	74.27	120.21	183.54	288.32	409.71
Operating Expenses	68.23	108.30	160.77	227.16	283.58
EBITDA (Excluding OI & EI)	3.05	9.51	19.42	53.08	113.30
EBITDA %	4.3%	8.1%	10.8%	18.9%	28.5%
Finance Cost	1.46	2.16	1.07	0.60	0.21
Depreciation & Ammortization	2.59	2.51	2.58	2.40	2.60
PBT	1.99	7.23	19.12	58.16	123.32
PAT	1.50	5.57	14.01	43.12	91.89
EPS (₹)	3.93	14.48	36.82	113.08	120.48

CAGR (FY20-24)
54% Revenue
147% EBITDA
180% Profit After Tax

# Balance Sheet **Summary**

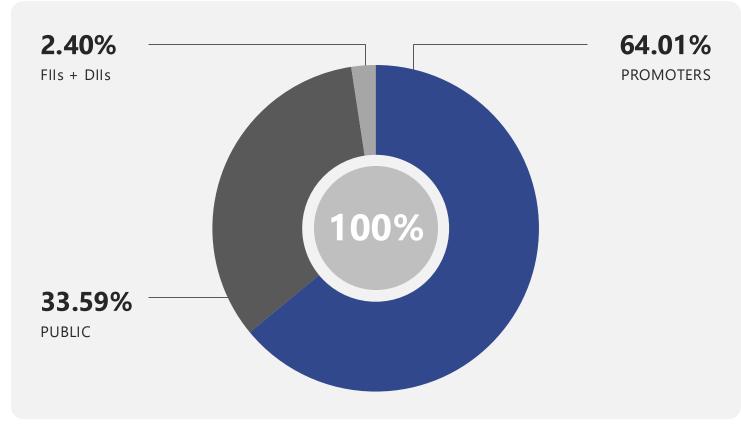
PARTICULARS	FY20	FY21	FY22	FY23	FY24
Shareholders' Funds	61.15	66.34	79.77	121.44	209.59
Non-Current Liabilities	11.29	7.93	3.24	3.23	3.33
Long Term Borrowings	8.58	5.28	2.51	0.00	0.00
Current Liabilities	32.60	32.89	60.46	53.09	79.57
Short Term Borrowings	3.26	2.87	14.52	0.00	0.00
Trade Payables	22.63	27.99	35.68	36.30	54.91
Total Equity and Liabilities	102.56	107.15	145.98	177.77	292.48
Non-Current Assets	41.63	39.51	39.62	42.06	48.53
Tangible Assets	38.42	36.49	35.14	38.18	39.95
CWIP	0.00	0.00	0.05	0.06	4.53
Current Assets	60.93	67.64	106.36	135.71	243.95
Inventories	21.22	27.21	31.53	23.12	59.56
Trade Receivables	32.63	30.88	69.00	92.11	93.62
Cash & Bank Balances	1.87	1.98	0.89	9.28	60.16
Total Assets	102.56	107.15	145.98	177.77	292.48

# Cash Flow **Summary**

PARTICULARS	FY20	FY21	FY22	FY23	FY24
Cash from Operating Activities	17.14	10.37	(6.45)	39.22	76.48
Cash from Investing Activities	(2.61)	(1.26)	(0.87)	(12.10)	(22.63)
Cash from Financing Activities	(16.79)	(9.64)	6.06	(18.59)	(28.99)
Net Cash Flow	(2.26)	(0.52)	(1.25)	8.54	24.86
Cash at the Beginning of Year	3.54	1.83	1.31	0.06	8.60
Cash at the End of Year	1.28	1.31	0.06	8.60	33.46

# Capital Markets Overview

## **Shareholding Pattern**



₹7,141	CURRENT MARKET PRICE
₹8,899 / ₹3,384	52 WEEK HIGH/LOW
₹5,446 Crore	MARKET CAPITALIZATION
0.76 Crore	SHARES OUTSTANDING
531201	BSE SCRIP CODE

Market price data as of 30th January 2025

## For More Information Contact Us

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