

25th September, 2023

The Bombay Stock Exchange Limited Corporate Relations Department Phiroze Jeejeebhoy Towers, Dalal Street, Mumbai-400001

Scrip Symbol: Ecoreco

Series: EQ

<u>Sub: Announcement under Regulation 30 of Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015.</u>

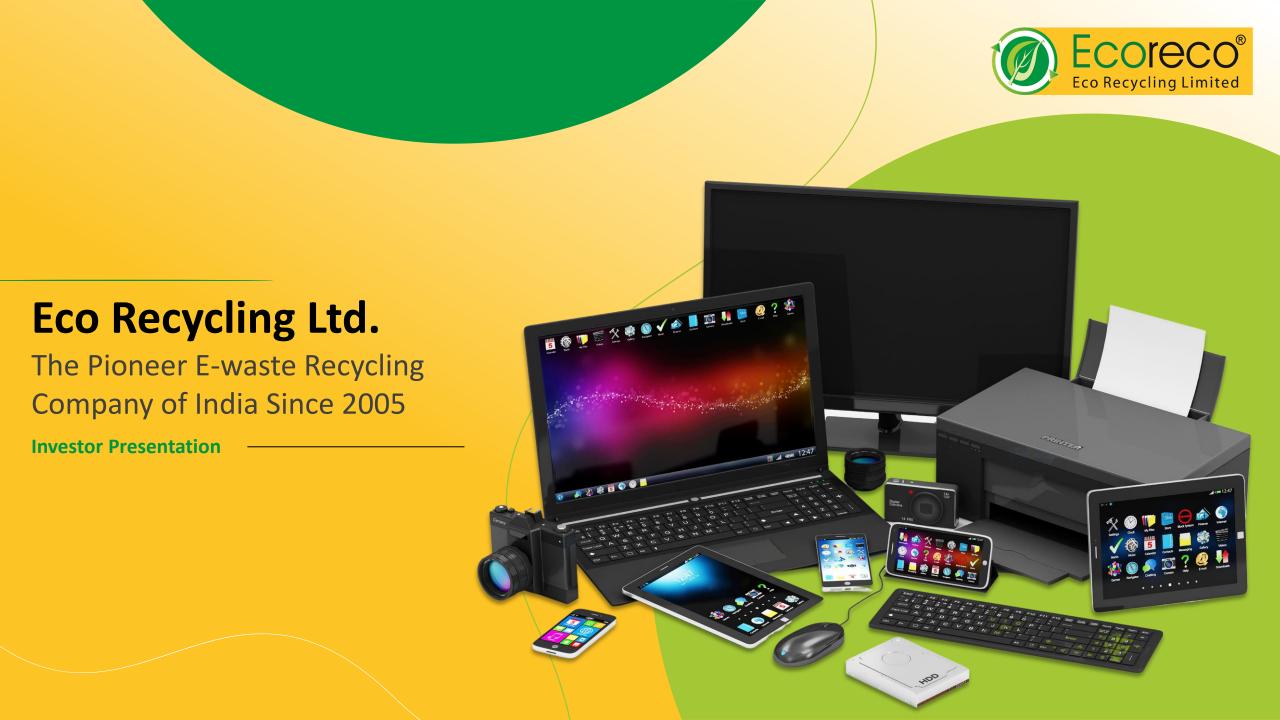
Dear Sir/Ma'am,

Pursuant to Regulation 30 read with Schedule III of the SEBI (Listing obligations and Disclosure Requirements) Regulations, 2015, we have enclosed herewith the Investor Presentation released by the Company. Further, pursuant to Regulation 46 of SEBI (Listing Obligations and Disclosure Requirements), 2015, the aforesaid information will also be available on the website of the Company i.e. https://ecoreco.com/investor-overview.aspx

The above information and attachment are for your record and reference.

Thanking You, Eco Recycling Limited

Brijkishor Kishangopal Soni DIN: 01274250 Chairman & Managing Director



Safe Harbour Statement



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These risks and uncertainties include, but are not limited to, the performance of the Indian economy and of the economies of various international markets, the performance of the industry in India and world-wide, competition, the company's ability to successfully implement its strategy, the Company's future levels of growth and expansion, technological implementation, changes and advancements, changes in revenue, income or cash flows, the Company's market preferences and its exposure to market risks, as well as other risks.

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Ecoreco @ Glance



Key Facts

FY23

Total Income ₹ 21.52 Cr EBITDA ₹ 7.69 Cr PAT ₹ 6.19 Cr 120+

Countries Served Globally **PAN India**

Presence

7,200 MTPA

Recycling Capacity

Proven Recycling
Technologies
From US, Europe &

Japan.

Sole BSE-listed
Company in this
segment.

Zero

Debt Company

Eco Recycling Ltd (Ecoreco) is the India's 1st and leading E-waste management company, offering end-to-end solutions of Reverse Logistics, Data Destruction, Information Technology Asset Disposition (ITAD), Recycling of E-waste, Lamp Recycling, Precious Metal Recovery, implementation of EPR and CSR initiatives, Recycling on Wheels-SmartER.

Ecoreco cater to a diverse clientele ranging from MNCs, Producers, Large Corporates, Retailers, Government Bodies, PSUs, NBFCs, Households, Educational Institutions, etc.

Ecoreco is acknowledged as the pioneer & Industry Leader in India's E-waste Management sector, responsibly providing environment & ecology friendly solutions as expected under the E-waste Management Rules.



Mission

To propagate and serve the cause of environment protection through technology and efficient management of resources.



Vision

To be a benchmark solution provider in the field of environment protection.



Credibility, Integrity, Concern Co-operation

Company Overview



Our Evolution



2005

Ecoreco came into existence

2008

BCCL (Times of India Group), invested in Eco Recycling Ltd.

Introduced Mobile Data Destruction Services In India.

2010

Cable recycling, CRT processing, Fridge Degasification, Precious Metal Recovery, Plastic Sorting

2015

Ecoreco Take Back Point started.

Nippon Magnetic Dressing Co. Ltd., Japan invested in Eco Recycling Ltd.

2017

WEEEPRO the first PRO in India, changed name as PROEPR

2019

Launched Mobile App and Web Portal – Book My Junk



2006

First Shredder and Magnetic Separator

2009

Introduced Lamp Recycling in India.

2012

Introduced EPR services in India in the name of WEEEPRO

2016

Partnered with NSDC to develop skill set of the informal E-waste workers

Started CSR assistance in E-Waste Management

2018

Started assisting Producers for EPR Registration

2022

Launched Recycling on Wheels – Smart-ER Training-Transport-Technology Features

Geographical Presence: Extensive Reach For Seamless Global Operations



Albania	Djibouti	Lesotho	Sao Tome Principe	
Algeria	Ecuador	Liberia	Saudi Arabia	
American Samoa	Egypt	Libya	Senegal	
Angola	Equitorial Guinea	Lithuania	Serbia	
Argentina	Eritrea	Madagascar	Seychelles	
Armenia	Ethiopia	Malawi	Sierra Leone	
Australia	FUL	Malaysia	Singapore	
Bahrain	France	Mali	Somalia	
Bangladesh	Gabon	Mauritania	South Africa	
Benin	Gambia	Mauritius	South Korea	
Bermuda	Germany	Mexico	South Sudan	
Botswana	Ghana	Mongolia	Spain	
Brazil	Great Britain	Morocco	Sudan	
Brunei Darussalam	Greece	Mozambique	Switzerland	
Burkina- Faso	Guatemala	Myanmar	Syria	
Burundi	Guinea Bissau	Namibia	Taiwan	
Cameroon	Guinee Conakry	Nepal	Tamaulipas	
Cape Verde	Hong Kong	Netherlands	Tanzania	
Central Africa Republic	Hungary	New Caledonia	Thailand	
Chad	India	New Zealand	Togo	
Chile	Indonesia	Niger	Tunisia	
China	Ireland	Nigeria	Turkey	
Colombia	Israel	Oman	UAE	
Comoros	Italy	Papua New Guinea	Uganda	
Congo	Japan	Peru	UK	
Congo Brazzaville	Jordan	Philippines	USA	
Congo Demcratic Republic	Kenya	Poland	Uruguay	
Costa Rica	Kigali	Port De France	Vietnam	
Cote d' Voire	La' Reunion	Port Moresby	Yemen	
Cyprus	Laos	Romania	Zambia	
Denmark	Lebanon	Rwanda	Zimbabwe	

We have a global presence across 6 Continents and in over 120 Countries.

Pathways of Achievement: Our Certifications and Associations





















Recognized For Excellence: Our Rewards & Recognition



INDUSTRY PIONEERS IN:



- O The First Company to have been approved by the CPCB & MPCB
- O Front runners in introducing Recycling on Wheels Facility in India
- O Front runners in introducing Data Destruction on Wheels Facility in India
- O Leading industry by winning the prestigious Business Plan award from CII/ NVI/ WRI
- O Won the Environment and Clean Energy Track award from Sankalp
- O 1st E-waste Facility to win the Niche Market Player Award from Frost & Sullivan
- O Won Gold Medal from Department of Science & Technology, FICCI, Lockheed Martin USA & others.
- O Leading the industry with the award for the best E-waste Recycling Company
- On 29th Jan, 2023, Shri Narendraji Modi mentioned Ecoreco & its Mobile Application in his 1st Mann Ki Baat of 2023.



Ecoreco's Efforts of 18 years, gets admiration from the PM Shri Narendraji Modi



PM Shri Narendra Modiji's

Mann Ki Baat

1st Edition of 2023 on

29th January 2023

Strategic Financial Support from TDB under the Department of Science & Technology (TDB-DBS)





- This initiative will aim to provide a transformative solution to the growing challenge of electronic waste in India.
- The support will amplify the reach and effectiveness of Ecoreco's 'Recycling on Wheels-SmartER' initiative, marking a pivotal move in ensuring the safe handling of e-waste.
- TDB-DST's funding for the project is in line with the vision of Prime Minister Shri
 Narendra Modiji to encourage responsible e-waste disposal practices in the country.

TDB-DST approves ₹ 6.00 Crores to
Eco Recycling Limited's 'Recycling on
Wheels-Smart ER,'
A breakthrough Initiative for
Sustainable & Transformative E-waste
Recycling Solutions

Strategic Partnership with the C-MET to Revolutionize Li-ion Battery Recycling





- Ecoreco, has partnered with C-MET under MeitY to introduce cutting-edge technology for efficient Li-ion Battery element recovery.
- Ecoreco can now recover valuable elements such as cobalt, nickel, and manganese, moving away from the previous practice of exporting black mass for recovery.
- The collaboration aims to enhance environmental sustainability and domestic resource retention by reducing the need for metal exports.
- This shift promotes self-reliance, supports domestic manufacturing, and reduces the environmental footprint of battery disposal through sustainable recycling processes.

Management Overview



Board of Directors: Guiding Vision & Strategic Oversight





Aruna Soni Director

Responsible for driving the day-to-day operations



B.K. Soni Chairman & M.D.

Responsible for the strategic growth initiatives



Shashank Soni
Director

Responsible for pan-India marketing & sales strategy



Giriraj Bhattar

Director

His experience in the field of Accounts & Audit are of immense use to Ecoreco



Srikrishna B

Director

Responsible for refurbishment & remarketing business development



D T Devale

Director

For Ecoreco, his expertise in the field of environmental consultancy is a boon

Business Overview



Diverse Business Portfolio Data Destruction Reverse IT Asset Disposition Logistics E-waste Lamp Recycling Recycling Eco Recycling Limited **CSR EPR** Enabling **Partnering** (SR) Book My Junk Mobile App



E-waste/WEEE Recycling



- Ecoreco's e-waste recycling facility is a comprehensive solution for managing electronic waste.
- The state-of-the-art recycling line combines automation and manual processing to sort, dismantle, shred, segregate and recovery from e-waste.
- Ecoreco indigenously developed technology that enables recovery of metals like gold, silver, copper, aluminum.



5 Steps **Process**

Procuring e-waste from different sources such as businesses. households etc.

> Sourcing & Collection

Weighing and segregation of various e-waste for easy retrieval Ascertaining repair, refurbishment and remarketing Salvaging reusable components

Sorting & Segregation Dismantling endof-life equipment into various fractions like plastic, glass, metals, cables, PCBs etc. for the convenience of Recycling & Recovery

Dismantling & Recycling

Sorting and Segregation of Reusable Equipment & Component for reuse

ITAD

Disposing of the

hazardous

elements for final

disposal with the

help of CHWTSDF.

Disposal

State-of-the-Art Recycling Facility





Mumbai Facility



Present Facility: 25,000 sq. ft. Proposed Facility 40,000 sq. ft.



Present Capacity: 7,200 MTPA
Proposed Capacity 25,200 MTPA



Introduced E-waste Recycling in India in 2005













The company deployed technologies imported from the US, Europe, Japan and in house developed technologies.

Reverse Logistics





- Ecoreco endeavours envisage to reach every Pin Code and Door to Door Collection through its Reverse Logistics Network for collection of e-waste for environment friendly disposal and for meeting EPR Obligations.
- o Company's robust logistics network ensures supply of recovered commodities to the end industries.
- o Ecoreco has its own fleet of trucks and containers, along with partnerships with leading logistics companies.
- o Ongoing efforts to establish more collection points in a structured manner.

Data Destruction

Ecoreco®

Eco Recycling Limited

Ecoreco offers data destruction services by providing world-class options for data deletion, degaussing, and destruction in alignment with clients' data security policies.

Company has pioneered India's first mobile shredding facility, enabling complete onsite (client premise) destruction of confidential data devices, effectively eliminating worries about data security and potential leakage.

Leading Banks and Financial Institutions prioritize these method for data security, Ecoreco serves NBFCs, MNCs, Stock Exchanges, and many more large corporates since 2008.



India's first Data Device Destruction Facility on wheels



Capturing serial number of data devices.



Audit-ready compliance



CCTV footage of data destruction devices



Data Destruction Certificates

Delete



We use the world's most secure data deletion software–Blancco. Storing the deletion report for each media device by its serial number, we maintain documented proof of deletion for audit compliance. Our reports of data deletion meet all international data security criteria.

Degauss



Passing through a high magnetic field, degaussing disturbs the magnetic property of devices, eradicates all data and renders the device unusable. Upon completion, all degaussed storage media is transported in a secure container to the Ecoreco's recycling facility for scientific disposal.

Destroy



Company offer mobile shredders nationwide for onsite data destruction, allowing clients to witness the process. Operating at 60 to 100 hard drives per hour, thir facility reference and ISO compliance. After shredding, records the operation, creating audit trails for future materials are responsibly recycled at Ecoreco's facility.





- Ecoreco specializes in salvaging and upcycling of discarded electronic equipment and components, prolonging their life.
- The IT assets encompass a wide range, including computers, laptops, RAM, hard disks and LCDs.
- The company promotes refurbishment and remarketing, aiming to enhance affordability for lower and middle-income consumers, thereby fostering computer literacy among the masses.
- As part of Ecoreco's initiatives, company annually organizes Ewaste Week, encouraging corporate donations to benefit underprivileged communities.

Lamp Recycling (Onsite & Offsite)



- Ecoreco started this service in 2009, offering both on-site and off-site recycling of lamps to industries and organizations committed to environmental preservation.
- o The service encompasses all types of lightings devices.
- o Company ensures a comprehensive approach by providing thorough documentation and establishing an auditable recycling system.
- o Through its recycling efforts, Ecoreco effectively curbs the release of mercury into the environment contributing to sustainable resource utilization.







Our EPR Underwriting & Implementation Model





Ecoreco is India's first fully compliant e-waste management company and provides auditable and evidence based solution for effective EPR implementation to producers/ importers of EEE



Ecoreco helps the Producers of Electrical & Electronic Equipment (EEE) to collect back and channelize, end of life products under the Extended Producer Responsibility (EPR)



Company's pan-India service reduces manufacturers' inhouse compliance management costs.



Ecoreco enables producers to focus on their core business while meeting their obligations under the Rules as mandated by using Ecoreco's services.



EPR certificates can be traded through the authorized portal of the Central Pollution Control Board.

End to End EPR Solution

Underwriting EPR Obligations

EPR Registration Compliance Assistance Recycling Service

Call Centre Awareness Programs Collection Network Reverse Logistics Network

Our Last Mile Initiative: Book My Junk Mobile App





- User Registers on App (Android & iOS) or Web Page
- Selects e-waste items from the list and ask for pick up
- Book My Junk team collects e-waste from the doorstep
- E-waste is sent to Ecoreco for recycling
- o Certificate of Appreciation is issued

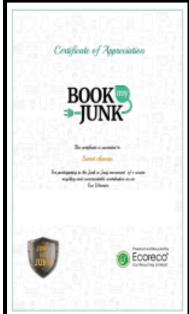


CREATES AWARENESS

 'Junk Se Jung' is an initiative using social media and awareness programs in schools, colleges, corporates, and societies to raise awareness and promote environment friendly recycling of e-waste.







currently handling environment friendly end user households in Mumbai



PROVIDES SOLUTION TO DISPOSE E-WASTE

 Assisting environment friendly citizens, who are looking for a right solution for the disposal of e-waste at No Extra Mile to Walk & No Extra Cost of Collection.



MEETS EPR AND CSR TARGETS

- Helping producers to meet their EPR Targets
- Helping corporates to fulfill their CSR Compliance
- Helping all the entities to fulfill their ESG Obligations

Our Eco-Bin: An Action Cum Awareness Drive & a Unique CSR Initiative







For the convenience of the public in general Eco-Bin (E-waste Collection Bin) have been installed at prominent locations Eco-Bins is an innovative for EPR & CSR activity

Industry Overview

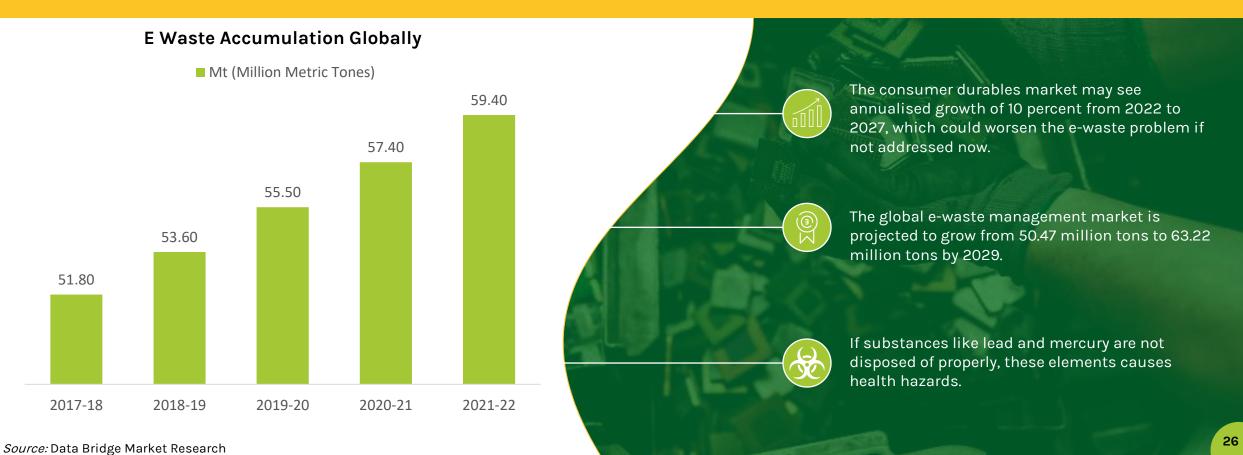


Global E-waste Industry



Trends and Growth of E-waste

- o According to Data Bridge Market Research, e-waste market is expected to reach USD 167.22 Billion by 2030, which is USD 63.79 billion in 2022, at a CAGR of 12.80% during the forecast period.
- o Electronics are comprised of many complex materials like batteries, plastics, glass, and ferrous and non-ferrous metals.
- o Cost and absence of regulations in some of the developed nations contribute to the mishandling of e-waste
- o The demand for e-waste management will increase with escalating pressure for companies to demonstrate their commitment to sustainability

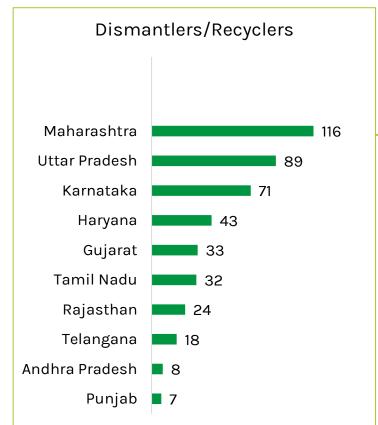


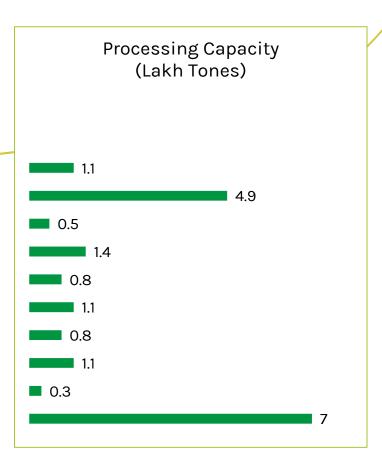
E-Waste Industry In India



- o According to a Central Pollution Control Board (CPCB) report for FY 2019-2020, India generated 1.01 million tons of e-waste for 21 types of electrical and electronic equipment (EEE).
- o Globally India ranks third in the e-waste generation, following China and the United States, with a rapid growth rate of 10%.
- o Compounding the challenge, an overwhelming 85% of this escalating e-waste is managed by the unorganized sector & 15% by organized sector, mainly comprised of scattered scrap dealers throughout the country.







Source: : Business Today Magazine

Precious Metal Recovery Potential in E-waste

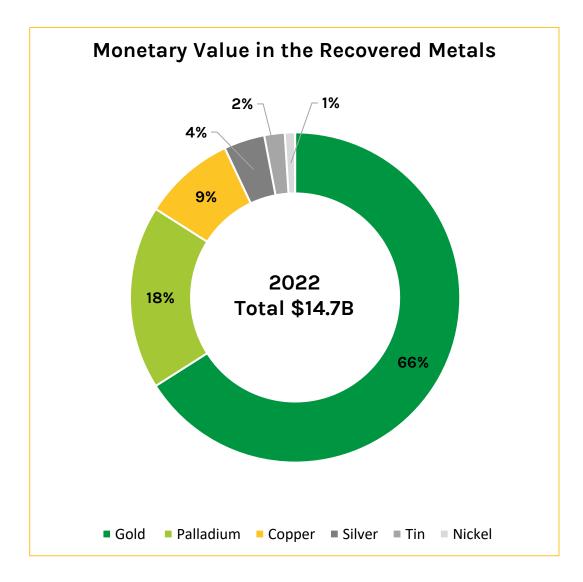


Besides curbing informal
e-waste practices and preventing
the introduction of harmful
substances into the
environment, embracing
systematic recycling methods
presents an opportunity to
reclaim valuable metals such as
gold, silver, palladium and
platinum.

Within e-waste, there are 14 precious metals that can be extracted through proper recycling & recovery practices.

These metals become available for industries to use, promoting self-reliance.

Implementation of scientific approaches allows to extract pure precious & rare earth metals, which can then be redeployed into circular ecosystem.



Government Initiatives to Support E-waste Management





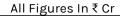
- o Recognizing the significant scale of this challenge, the government is fully cognizant of the need to address the e-waste issue promptly and decisively. The evolution of India's e-waste policy is noteworthy: initially formulated in 2011, it underwent multiple amendments in 2016 and 2018. The latest set of E-waste Management Rules was unveiled in 2022, reflecting the policy's evolution over 11 years. These adaptations align with both global trends and the specific demands within India.
- The 2022-23 Budget recognised the importance of sustainable growth and in sync with a circular economy, the government formulated:
 - Battery Waste Management Rules 2022
 - Plastic Waste Management (Amendment) Rules 2022
 - E-waste Management Rules 2022
- Action plans were also formulated across 10 sectors including e- waste, lithium-ion batteries, end-of-life vehicles, scrap metal, municipal solid waste, etc. emphasising the importance of reusing secondary materials.
- These Rules set out target waste disposal standards for manufacturers, producers, importers, and bulk consumers, along with enabling transactions among stakeholders for Extended Producer Responsibility (EPR) certificates. Extended Producer Responsibility (EPR) is a process where producers handle e-waste collection, storage, dismantling, and recycling.

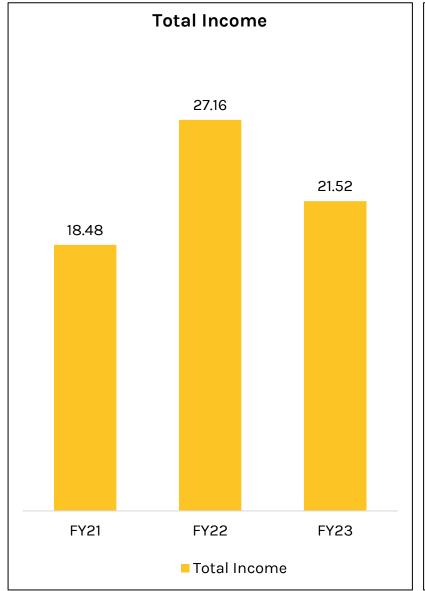
Financial Overview

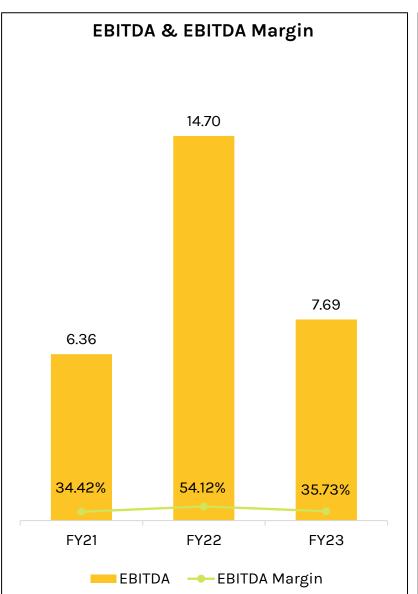


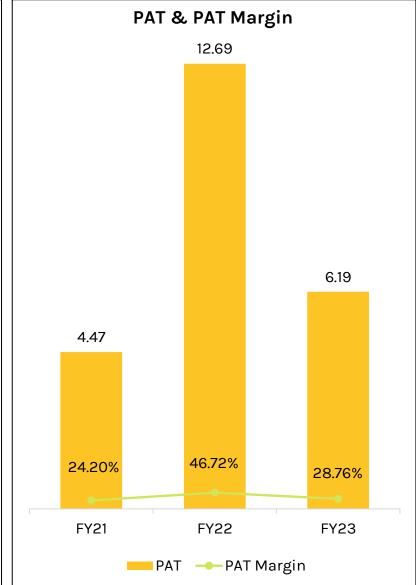
Key Financials - Consolidated











Last Five Quarter Performance - Consolidated



In ₹ Cr

		1			In ₹ Cr
Particulars	Q1 FY24	Q4 FY23	Q3 FY23	Q2 FY23	Q1 FY23
Revenues	5.39	4.95	3.66	3.61	5.52
Other Income	2.54	-0.18	2.40	2.14	-0.58
Total Income	7.93	4.77	6.06	5.75	4.94
Expenses	2.13	7.95	1.96	2.03	1.89
EBITDA	5.8	-3.18	4.10	3.72	3.05
EBITDA Margin	73.14%	-66.67%	67.66%	64.70%	61.74%
Interest	0.12	0.03	0.04	0.04	0.04
Depreciation	0.46	0.20	0.25	0.25	0.25
Profit Before Tax	5.22	-3.41	3.81	3.43	2.76
Net Profit	4.71	-3.82	3.81	3.43	2.76
EPS In ₹	2.44	-1.97	1.98	1.78	1.43

Consolidated Profit & Loss Statement



			In ₹ Cr
Particulars	FY21	FY22	FY23
Net Sales	12.67	15.29	17.73
Other Income	5.81	11.87	3.79
Total Income	18.48	27.16	21.52
Raw Material costs	4.52	5.87	5.97
Employee Cost	1.87	2.80	2.91
Other Expenses	5.73	3.79	4.95
Total Expenditure	12.12	12.46	13.83
EBIDTA	6.36	14.70	7.69
Interest	0.31	0.00	0.15
Depreciation	0.48	0.47	0.94
PBT	5.57	14.21	6.60
Tax Expense (Including Deferred Tax)	1.09	1.52	0.41
PAT	4.47	12.69	6.19
Other Comprehensive Income	8.04	4.78	-7.07
Total Comprehensive Income	12.51	17.47	-0.88
EPS	2.32	6.58	3.21

Consolidated Balance Sheet



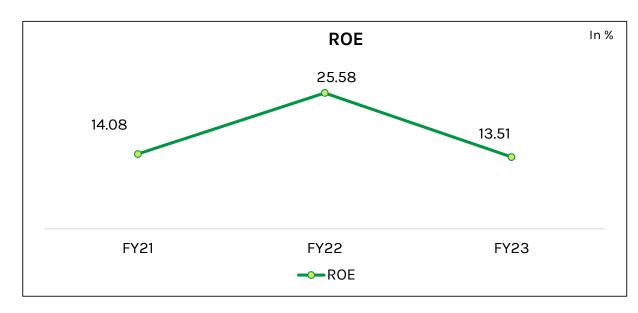
In ₹ Cr

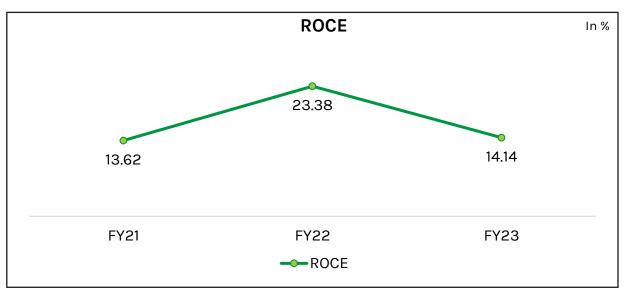
Equities & Liabilities	FY21	FY22	FY23
Equity	19.30	19.30	19.30
Reserves	12.47	30.30	26.53
Net Worth	31.77	49.60	45.83
Non Current Liabilities			
Non Current Borrowings	11.23	10.62	1.41
Lease Liabilities	0.00	0.00	0.50
Deferred Tax Liability	0.52	1.13	0.33
Long Term Provision	0.09	0.71	0.72
Total Non Current Liabilities	11.84	12.46	2.96
Current Liabilities			
Current Borrowings	0.15	0.65	0.00
Lease Liabilities	0.00	0.00	0.40
Trade Payables	0.07	1.91	10.78
Short Term Provisions	1.25	1.67	1.28
Other Current Liabilities	0.43	0.67	0.52
Total Current Liabilities	1.90	5.04	13.16
Total Liabilities	45.51	67.10	63.24

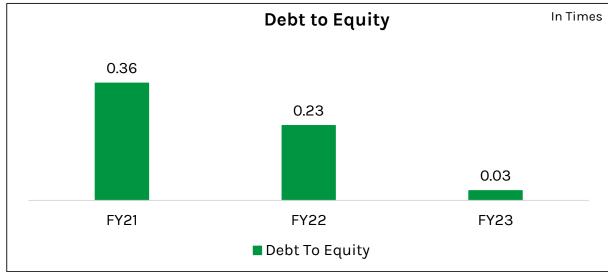
			In t Cr
Assets	FY21	FY22	FY23
Non Current Assets			
Fixed assets	21.68	20.45	33.74
Non Current Investments	2.35	10.92	9.62
Other Non Current Financial Assets	5.07	2.10	2.12
Deferred Tax Assets (Net)	0.00	0.00	0.92
Other Non Current Assets	5.05	6.35	2.39
Total Non Current Assets	34.16	39.82	48.79
Current Assets			
Inventories	2.20	4.38	4.11
Trade receivables	1.10	1.01	2.45
Cash & Bank Balance	1.64	10.90	1.16
Other Current Financial Assets	5.11	9.23	4.92
Other Current Assets	1.30	1.76	1.81
Total Current Assets	11.35	27.28	14.45
Total Assets	45.51	67.10	63.24

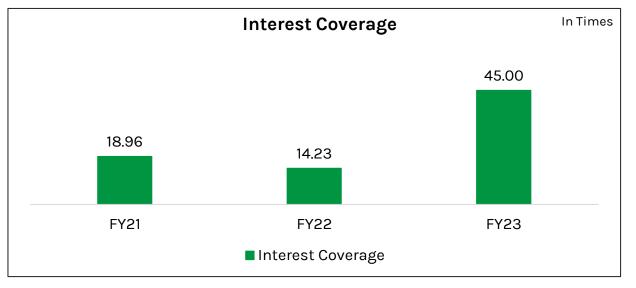
Key Ratios - Consolidated





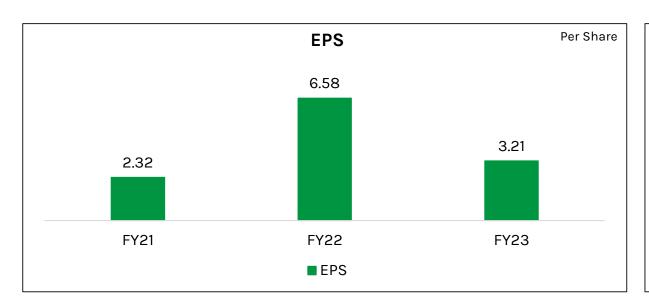


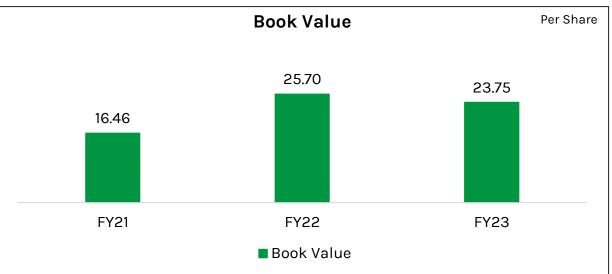


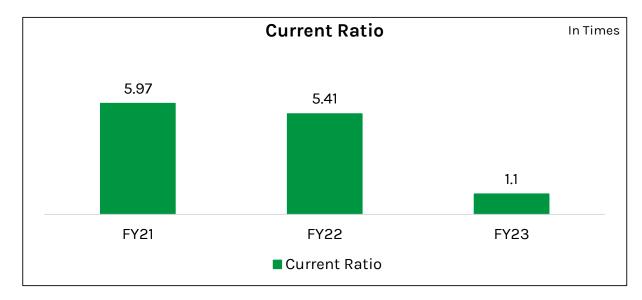


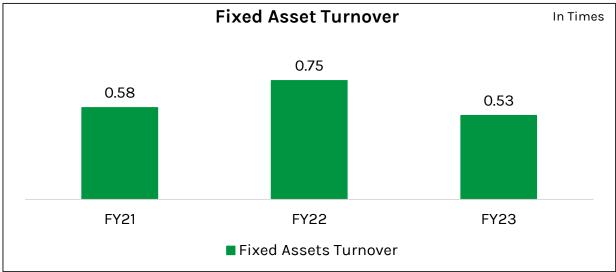
Key Ratios - Consolidated







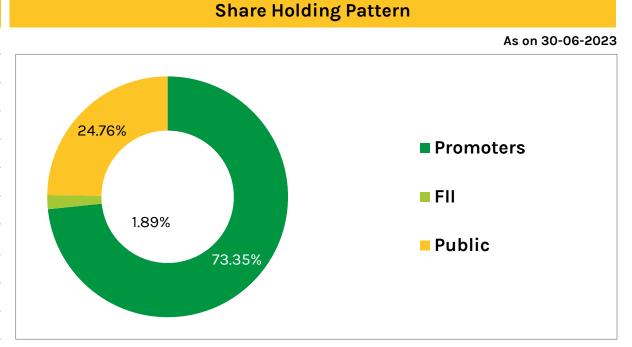


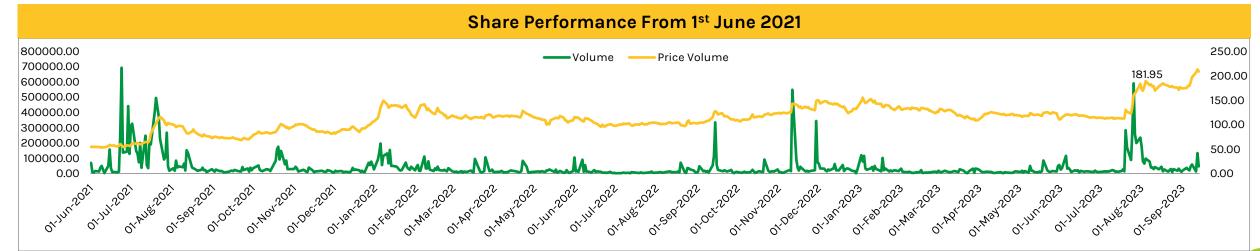


Stock Data



Stock Information		
	As on 18-09-2023	
BSE Code	530643	
NSE Code	ECORECO	
Bloomberg	ECORECO-IN	
ISIN	INE680Z01018	
Share Price ₹	196.30	
Market Capitalization ₹ Cr	379.80	
No. of Share Outstanding	1,92,96,750	
Face Value ₹	10.00	
52 Week High ₹	216.90	
52 Week Low ₹	99.00	





Source: BSE



Unit No. 422, 4th Floor, The Summit Business Bay, Opp. Cine Max Theater, Landmark: WEH Metro Station, Andheri - Kurla Road, Andheri (East), Mumbai - 400093

Email: info@ecoreco.com Tel: +91 77380 77086 Website: ecoreco.com



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