



Regd. & Corporate Office: 401-402, Lusa Towen

Ref: IIL/SE/2022/1212/01 Dated: December 12, 2022

The Manager

Listing Compliance Department	Listing Compliance Department
BSE Limited	National Stock Exchange of India Limited
(Through BSE Listing Centre)	(Through NEAPS)
Scrip Code: 532851	Symbol: INSECTICID

Sub: Investor Presentation – Half Year 2023

Please find enclosed the Investor presentation, the same is also available on the website of the Company at https://www.insecticidesindia.com/wp-content/uploads/2022/12/IIL-Draft-Investor_November2022-4.pdf

For Insecticides (India) Limited

Sandeep Kumar Company Secretary & Chief Compliance Officer

Encl: As above





An Initiative in line with **PM's Vision** of "Aatma Nirbhar **Bharat**"

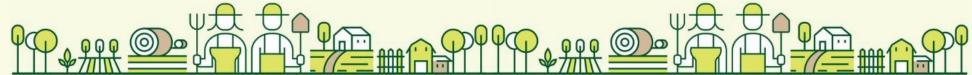
Insecticides (India) Limited Investor Presentation, December 2022

Growing responsibly towards a Sustainable Future.

Safe Harbour

Certain statements in this document may be forward looking statements. Such forward-looking statements are subject to certain risks and uncertainties like government actions, local political or economic developments, technological risks, and many other factors that could cause our actual results to differ materially from those contemplated by the relevant forward-looking statements. Insecticides (India) Limited will not be in any way responsible for any action taken based on such statements and undertakes no obligation to publicly update these forward-looking statements to reflect subsequent events or circumstances.







IIL's Dashboard

BACKGROUND

One of **India's** Leading Agrochemicals Manufacturers.

1,400+ EMPLOYEES

Owner of Prestigious Tractor Brand



DISTRIBUTION AND MARKETING

6,000+ 380+ SKUS

20,00,000+ FARMERS IN TOUCH 70,000+

PRODUCTS

21+ TECHNICAL PRODUCTS

105+ FORMULATION PRODUCTS

14 FOCUSED MAHARATNA PRODUCTS

21 MAHARATNA PRODUCTS

FACILITIES

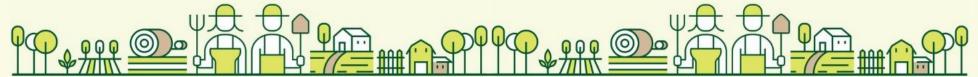
2 TECHNICAL SYNTHESIS PLANTS

6 FORMULATION PLANTS

1 TOLL MANUFACTURING BIOLOGICAL PLANT

4 R & D CENTER







Our Journey So Far

2005 Chopanki Plant Got 2003 2002 Set Up R&D Acquired 21 Chopanki Lab Brands of (Rajasthan) Montari Formulations Industries Plant

Commenced

Production

2001

Commenced

Operation

ISO 9001:2008 Certification;

> 2004 Sambha

(J&K) Plant

2006 Certification Technical Collaboration with AMVAC, USA to manufacture and market Thimet Commissioned

Invention R&D Centre in JV with OAT AgiroCo. (Japan); Commenced New **Formulations** Unit Commissioned Chopanki

2011

Acquired

MONOCIL

from NOCIL;

Two Plants

(Dahej and

Udhampur)

2008

Received

OHSAS18001

2014

Product

Commenced

2012 Launched **NUVAN** With AMVAC: launched **HAKAMA** and **PULSOR With** NISSAN(Japan)

Tie-Up with **MOMENTIVE** (USA) For AGRO SPRED* MAX: Tie-Up with NIHON NOHYAKU(Japan) for SUZUKA and HAKKO Launched GREEN LABEL (Bispyribac Sodium 10% SC): Manufactured in India for the First time

2016

2015 Launched **Bio-Product** MYCORAYA: **Bonus Shares** Issued: Followed By

OIPs

2020 Started with Export Oriented SEZ, Dahei, launched 7 new

Unit (EOU) at Gujarat and products.

2021 Launched a new patented product Hachiman

2022 Launched 2 new products in collaboration with Nissan, Japan: Izuki & Shinwa and launched first time Made in India product: Torry

Hercules and Aikido)

2019

and

2018

Product

(Sofia,

Launched

Under 9(3)

Encounter.

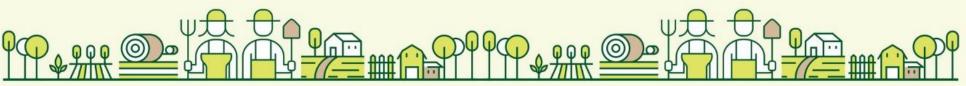
Registration

Launched

KUNOICHI

CHAPERONE

*Year represents Calendar Year



2007

Listed on

Chopanki

Technical

Plant

NSE and BSE

Commenced

SambaPlant

Expansion



Update on Capex

Company had guided last year about its expansion plans at 5 locations, (including 3 major and 2 minor expansions) in a span of 2 years (FY21 and FY22).

The expansions were aimed to increase capabilities at both technical and formulation units in Chopanki (Rajasthan) and Dahej (Gujarat). The major expansion was in Dahej (SEZ) technical synthesis plant which is expected to commence production in Q3 FY23.





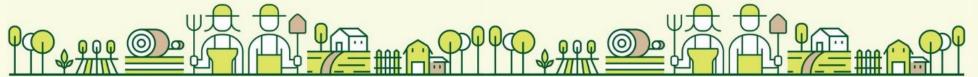
These expansions combined required a total outlay of Rs.1,100 mn, out of which Rs.420 mn has already been deployed by the company in FY21.

In FY22, Rs.710 Mn was deployed for the above CAPEX.

The Company incurred an expenditure of Rs. ~150 Mn in Q2 FY23 and expects to incur ~Rs.150 Mn to ~Rs. 200 Mn in Q3 FY23.

The Techical Synthesis plant at Dahej is expected to commence production Q3 FY23. The company plans to manufacture new technical & intermediates with this capacity expansion that will be used for captive consumption going forward.







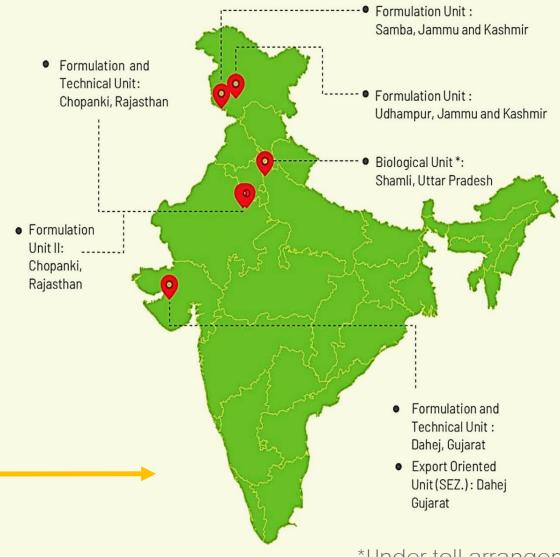
Aggregate Installed Capacity

30,900 KLPA Liquid

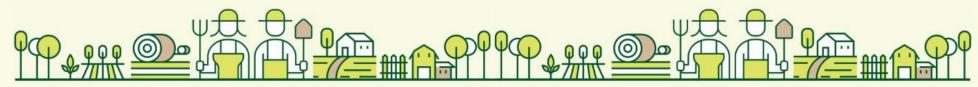
80,750 MTPA Granules

24,770 MTPA Powder

13,800 MTPA Active Ingredient and Bulk.



*Under toll arrangement





Products Launched in FY21 & FY22

INSECTICIDE

- Dominant
- Shinwa
- Tadaaki
- Mahir

HERBICIDE

- Hachiman
- Master Stroke
- Oxim
- Avval
- Hakama Super

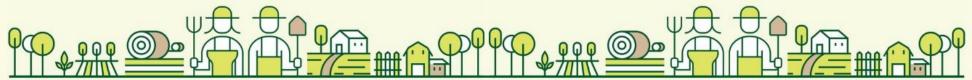
BIOLOGICAL

Milstim Max

AGGREGATE REVENUE IN
FY22 FROM THESE NEW LAUNCHES

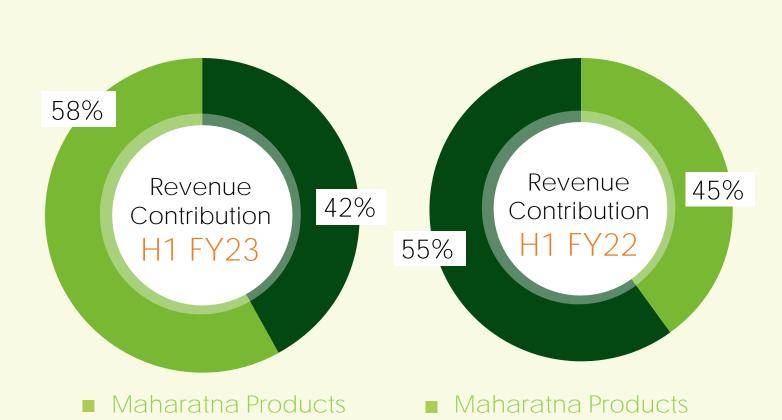
₹732.16mn







IIL Heading Towards Premiumization



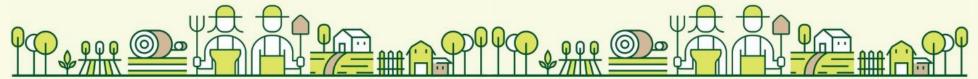
Other Products

Focused Maharatna Products



Maharatna Products





Other Products



Product Freshness Index

IIL is committed to launching new products to keep in touch with the changing needs of agricultural market. The below graph depicts Revenues from new products launched since FY 13 till date.

FY- 2018-19

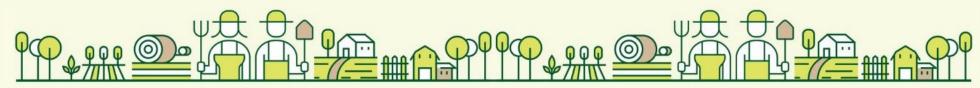
FY- 2019-20

FY- 2020-21

Gross Revenue from New Product Launches (₹MN)
Sales of New Products Launched During:-



- *Please note that while the Revenue from new products has been tracked since FY13, for brevity purposes we have depicted graphs starting from FY 19. The total Revenue from New products launched from FY13 to FY 18 is Rs. 1162 Cr.
- *There is decline in total revenue generated from new products from FY 19-20 onwards, due to Ban in sale of Product "NUVAN" by the government, whose sales revenue has been included in preceding years.





FY- 2021-22 Q1 FY- 2022-23 Q2 FY- 2022-23

Unmatched R&D



Synthesis & Formulations R&D (Dahej, Gujarat)

Synthesis & Formulations R&D (Chopanki, Rajasthan)

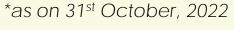
New Product Innovation (Chopanki, Rajasthan)

Biological Products (Shamli, UP)

*Market Development

18 PATENTS 12 PATENTS PENDING

60+ SCIENTISTS IN R&D



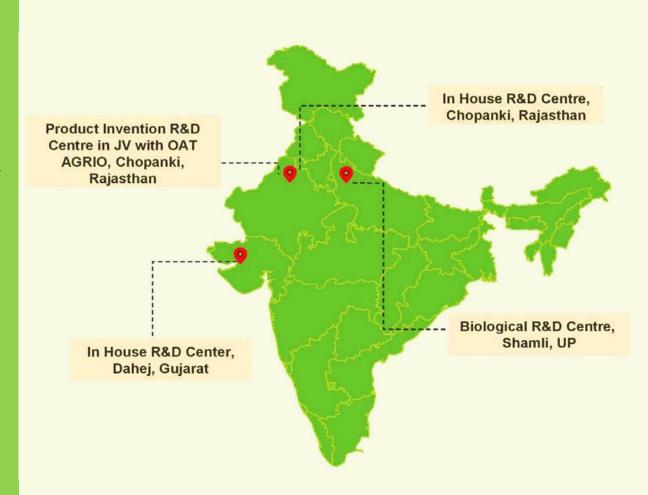




In-house R&D Centres

State-of-the-art R&D centre IIL's first in-house R&D Centre was established in 2005. Today IIL has 4 different streams of R&D Centers.

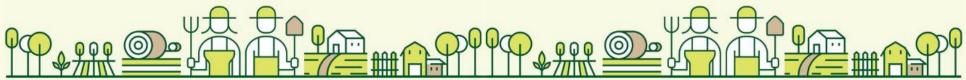
- In house R&D Centre at Chopanki is Approved by DSIR, Ministry of Science and Technology
- IIL's Research & Development Facility, at Chopanki, got Good Laboratory Practice (GLP) Certification, making it one of the 52 labs in India to have the certification from the NGCMA, Ministry of Science & Technology, GOI."
- 1. Synthesis R&D
- Backward integration
- Process Development of new molecules
- Process improvement
- 2. Formulation R&D
- Development of New Generation Formulations
- Development of New Synergistic combinations
- Focus on Cost reduction, Customer and Environment friendly products
- 3. Biological R&D
- Equipped with bio assay and product development facilities
- Developed 4 new bio-fertilizers
- Development of new bio pesticides and fertilizers



Product invention R&D centre: A unique initiative of product discovery in India by forming a JV with Japanese company, OAT Agrio Co. Ltd.

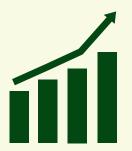


- Two different sections of Chemical & Biological Laboratories
- Equipped with the latest machines and equipment's like NMR, Lab set designed by Kewanee, USA
- Lead by the internationally renowned scientists with more than 25 years of experience
- Ultra-modern green houses to compliment effective testing
- One of its kind breeding centres, bio assay rooms and spray cabinets





Our Differentiation Business Structure



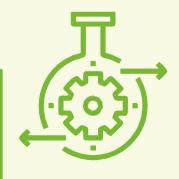
SALES AND MARKETING

- Sales & Market development
- Branding
- International Tie ups and Collaborations



MANUFACTURING

- 6 Formulation Plants
- 2 Technical Synthesis Plants
- 1 Toll Manufacturing Biological Plant



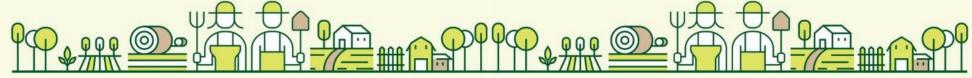
RESEARCH & DEVELOPMENT

- NABL Accreditation QC Labs at 3 locations
- 4 R&D Centers including one GLP certified R&D center
- Each R&D center each focused on specific developments
- JV with OAT Agrio Co. Japan for dedicated invention R&D center



DEVELOPMENT & TRAINING

- Emphasis on field activities
- Farmer Awareness
- Sales force Training
- Digital initiatives- Provided training to Sales Team for Customer engagements through Digital Media





Biological Products - Game Changer

BIOLOGICAL SOLUTION

Competitive Advantage due to lesser no. of players.

One-stop solution for farmers for availing both agrochem as well as biological inputs to enhance yield.

KK Pro - Improvised version of Kayakalp, widely accepted by farmer community.



FEW CREDIBLE BIOLOGICAL PRODUCTS

KK Pro has been created to replenish the soil, increase its organic carbon and improve its physical properties.

Mycoraja equipped to promote healthy growth and greater nutrient absorption in a wide range of crops, oilseeds and cotton.

Surya Zinc+ is an effective biological carrierbased formulation of Zinc solubilising bacteria in the form of a dry powder that solubilizes soil zinc and makes it available to plants.



BIOLOGICAL R&D CENTRE

Equipped with bio assay and product development facilities such as Isolation, detection and multiplication of biological microorganisms.

Made a break through by developing and commercializing VAM (Vaslcular Arbuscular Mycorrhiaze).

Looking forward to development of 3-4 new biological products.



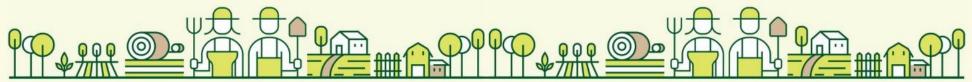
BIOLOGICAL FACILITIES

Sterile environment; Latest ultra-modern production facilities; Automatic filling lines.

Products manufactured are organic certified. Biological products are manufactured under the expert supervision of bio technologists and Micro biologists.

The QC facility are equipped with latest instruments for detection and quantification of microorganisms.







Maharatna Brands

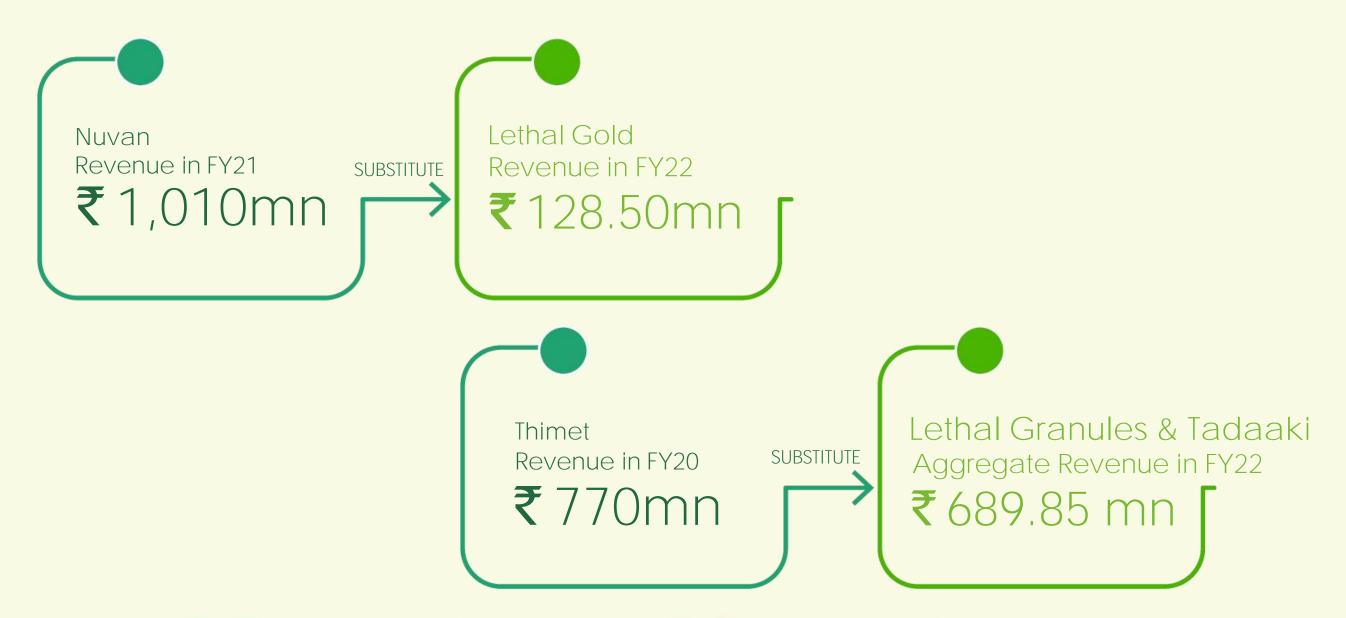
Focused Maharatna Products:

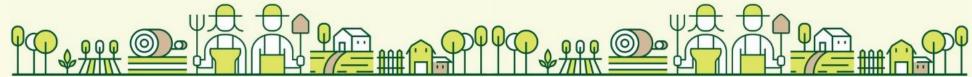


Maharatna Products:



Substitutes for Nuvan & Thimet







Business Strength



STRONG TEAMWORK AMONG EMPLOYEES AND CHANNEL PARTNERS



STRONG MARKETING TEAM; WIDE AND DEEP DISTRIBUTION NETWORK



STATE-OF-THE-ART
MANUFACTURING FACILITIES;
ONE OF THE LARGEST

COMBINED FACILITIES"



BACKWARD
INTEGRATION;
PROCESS EFFICIENCY



SUSTAINABLE COLLABORATIONS WITH INTERNATIONAL PLAYERS



IN-HOUSE R&D TEAM;
DEVELOPMENT OF
INNOVATIVE AND
VALUE-ADDED PRODUCTS



FOCUS ON INDIGENOUS MANUFACTURE OF TECHNICALS

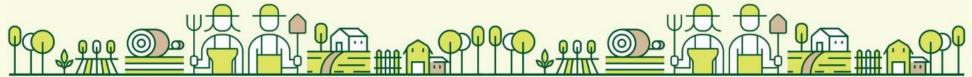


STRONG BRAND PRESENCE AS FIRST POINT.

IN LINE WITH
WORKING PM MODI'S
VISION OF
MAKE IN INDIA



STRONG CREDIT-RATING





Knowledge Pool

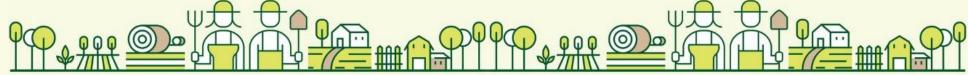


Ensuring **farmers'**holistic welfare is the
foundation of our
alliance with them."

Mr. H. C. Aggarwal Chairman Inherent resilience and the unparalleled dedication of our team will help us navigate through the exciting times ahead and continue to create unmatched value for **all.**"

Mr. Rajesh Aggarwal Managing Director

Management Team consists of senior and experienced players of the industry





Board of Directors and Management

BOARD OF DIRECTORS

Mr. H.C. Aggarwal, Chairman

Mr. Rajesh Aggarwal, Managing Director

Mrs. Nikunj Aggarwal, Whole Time Director

Mr. Anil Kumar Goyal, Whole Time Director

Mr. Virjesh Kumar Gupta, Independent Director

Mr. Navin Shah, Independent Director

Mr. Jayaraman Swaminathan, Independent Director

Mrs. Praveen Gupta, Independent Director

Mr. Anil Kumar Bhatia, Independent Director

KEY MANAGEMENT



H.C. Aggarwal Chairman



Rajesh Aggarwal Managing Director



andeep Aggarwal



Sandeep Kumar CCO & Company Secretary



P C Pabbi Sr. Vice President



V K Garg Vice President



M K Singhal Vice President



Sanjay Vats



Shrikant Satwe Head – International Business



Vice President – Institutional Sales



Sanjeev Aggarwal Vice President – Operations & IT



Sunit Wason Vice President - Procurement



Dr. L C Robela AVP - QC & QA



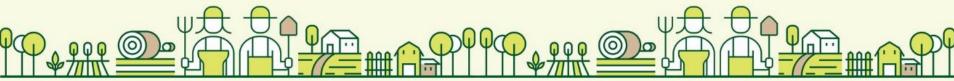
AVP – R&D



Sr. GM - Mkt. Dev.

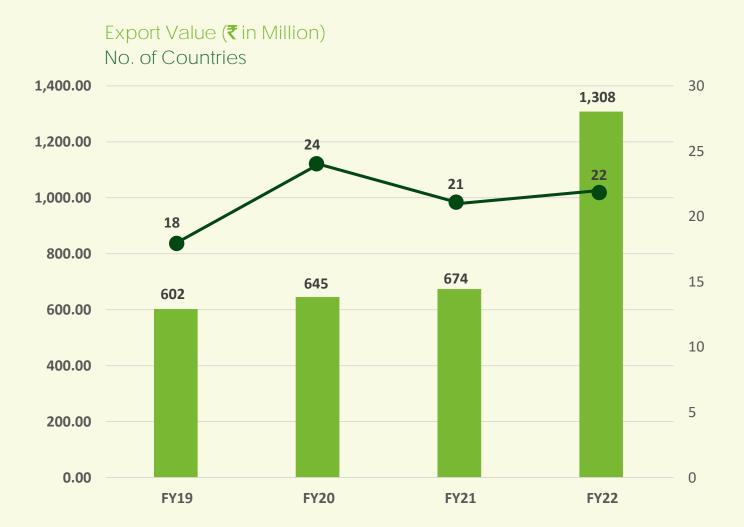


Kiran Prajapati Sr. GM -Works





Exports - How We Have Grown?



- The Company surpassed its' export target for FY22 by leaps and bounds and closed the fiscal year with an export revenue tally of Rs.1307.57 Mn.
- The management contines to expect a positive performance from the export segment and anticipates a revenue of ~Rs. 1500 Mn from exports by FY23.
- The Company is also in process of generating data and initiating registration processes for its products in some of the highly regulated markets like Brazil, USA & Europe.
- The company plans to capitalize on the strong demand for its products in export market mainly by establishing its footprints into new geographies like Europe & NAFTA markets and strengthening its hold over existing markets in Asia, Africa and Middle East.
- The Management is extremely optimistic about the introduction & growth potential of its products in the existing markets as well as new geographies and plan to use its incremental capacities for catering to the rapidly growing export demand.

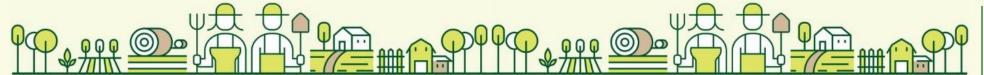


Industry Overview

- Globally, India is the fourth-largest producer of agrochemicals after the United States, Japan and China.
- The Indian agrochemicals industry is valued at around USD 5.72 billion in FY21
 as per the internal report of PricewaterhouseCoopers, out of which domestic
 consumption is approximately USD 2.72 billion, while exports is around USD
 3.00 billion.
- Further, the Indian agrochemical industry is expected to grow at a CAGR of 8%–10% till 2025.
- The demand of agrochemicals would be ever increasing in view of increasing population and food demand, decreasing size of agricultural land due to urbanization, demand of quality agricultural product, regional economic growth, etc.
- The share of Indian Agriculture in gross domestic product (GDP) has reached almost 20 percent for the first time in the last 17 years and farm sector reaps 17.34 per cent to \$ 41.25 billion in export growth.

- Government Initiatives to incentivize the Chemical and Agro-Chemical space:
- The government plans to introduce production-linked incentive (PLI) scheme to promote domestic manufacturing of agrochemicals.
- Under the Union Budget 2022-23 the government allocated Rs. 209 crores (US\$ 27.43 million) to the Department of Chemicals and Petrochemicals.
- A 2034 vision for the chemicals and petrochemicals sector has been set up by the government to explore opportunities to improve domestic production, reduce imports and attract investments in the sector. The government plans to implement production-link incentive system with 10-20% output incentives for the agrochemical sector; to create an end-to-end manufacturing ecosystem through the growth of clusters.







Growth Drivers

R&D'S ENDEAVOURS TO LAUNCH NEW PRODUCTS IN THE FOCUSED MAHARATNA &" MAHARATNA CATEGORY

Launched 3 new products in FY22. Focus on in-house R&D and international partners to launch new products. Will launch 6-7 new generation products in the current fiscal.

INCREASING EXPORT PENETRATION

Working on registration in new countries with 100+ Export agreements

TAIL-CUTTING POLICY

Strategy to phase out the Products with high volume-low margin products.

Continuous efforts and expenditure on R&D to launch new products in Focused Maharatna & Maharatna Category in order to move up the value chain.

BACKWARD AND FORWARD INTEGRATION

Moving on the strategic path of backward and forward integration Capitalize on the "Make in India" initiative These endeavours will help in elevating the margin profile.

EXPANDING ITS GLOBAL FOOTPRINTS

"Working towards increasing Exports to 25+ countries, serving 100+ clients by end of FY23"

FOCUSSED APPROACH ON BIOLOGICALS:

Developed and commercialized VAM (Vesicular Arbuscular Mycorrhiaze) Developed and commercialized soil energizer, KK Pro. Developed 3 new biological products.

STRENGTHENING BALANCE SHEET AND IMPROVING OPERATIONAL EFFICIENCY

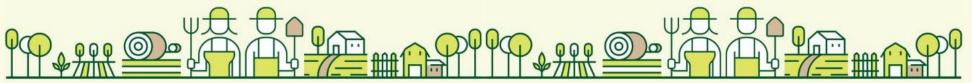
Focus on sustainable generation of cash flows. Consistent reduction in Debt Spending on Capex, which is expected to be completed by first half of FY23. The CAPEX plan will enable the Company to **reduce its'** dependency on China for Raw Materials, Cost reductions and backward integration. Further, IIL is also increasing its' capacities in the Biological Segment.

NEW TECH INITIATIVE

IIL has started with the testing of the new gen. Drone Technologies for spraying chemicals in the field. This will increase the demand for our products in the near future.



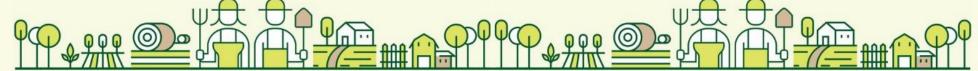






Our Goals

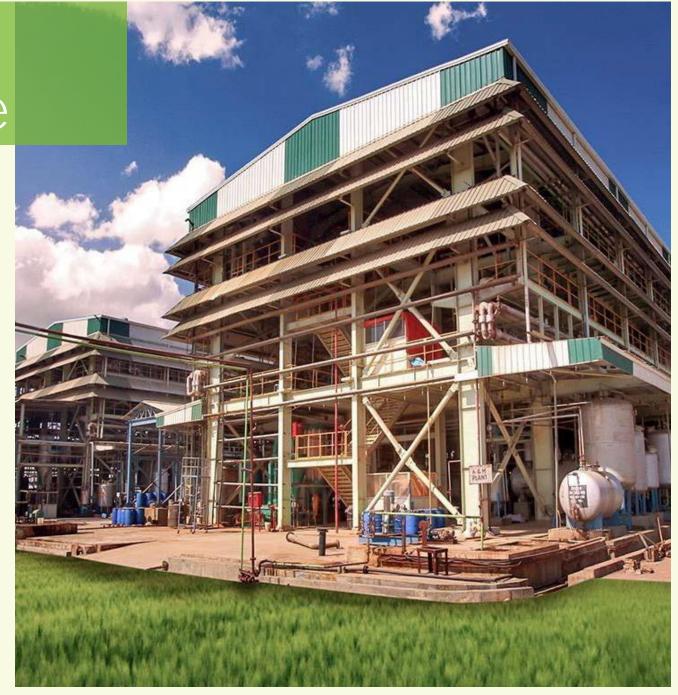






IIL's Forward-Looking Strategy and Guidance

- The management expects the top line to grow by a double digit in FY23, mainly driven by expansion of facilities, addition of new generation products and adding significant number of product registrations in the current fiscal. The new generation products will not only help in top line growth but also help in margin accretion.
- The management has a target of achieving more than Rs.1,500 Mn of revenue through exports. This will be achieved by penetrating in new geographies, obtaining a higher number of product registrations in existing countries & adding new relationships with overseas players through contract manufacturing.
- The management expects to launch 5 to 6 new generation products in FY23.





Global Partners

Collaborations with
International Players for
Manufacturing and
Marketing of Innovative
Products



Marketing Tie-ups for Speciality products i.e. Pulsor, Hakama, Kunoichi, Hachiman, Shinwa and Izuki





Marketing Tie-up for AGROSPRED* MAX for Silicone based Spreader





Marketing Tie- ups for speciality products like Tadaaki, Chaperone and Root Bead



JAPAN

JV for a dedicated R&D

Centre in India to invent

OAT Agrio Co., Ltd.

JAPAN

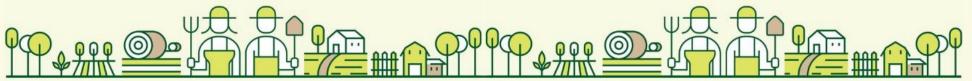
OAT & IIL INDIA



OAT & IIL INDIA

LABORATORIES

PRIVATE LIMITED



..........



new agrochemical

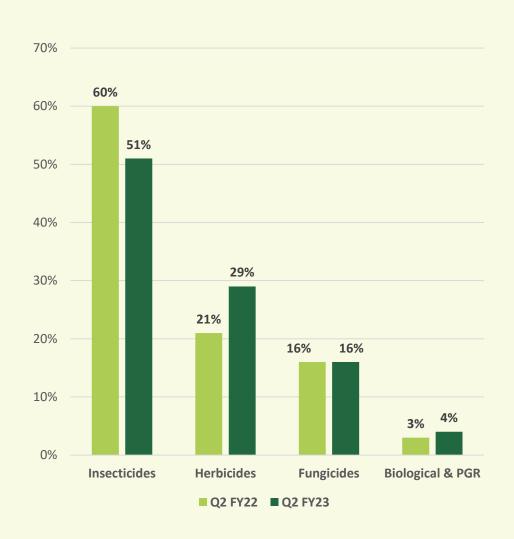
Molecules

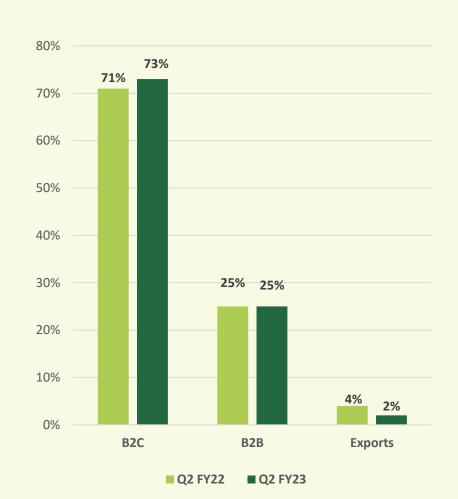
Segmental Reporting Q2 FY22 v/s Q2 FY23

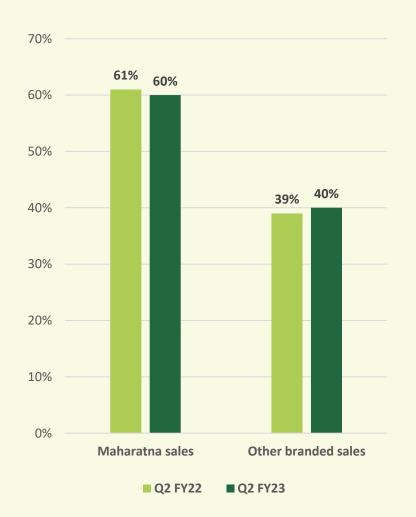


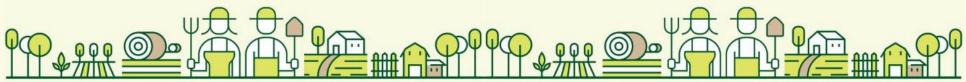
NET SALES BY SEGMENT

MAHARATNA PRODUCTS V/S OTHER BRANDED PRODUCTS





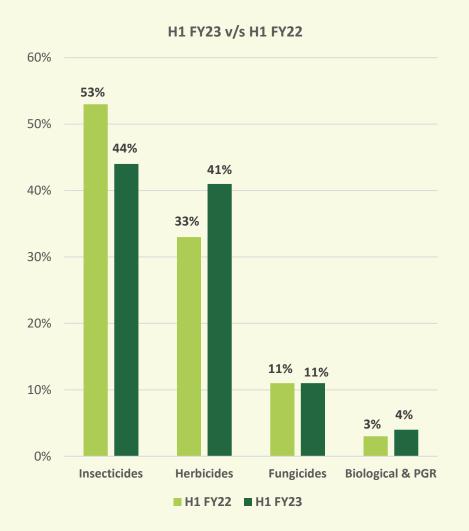




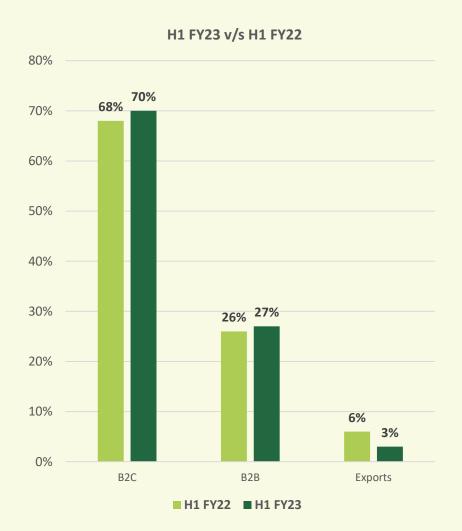


Segmental Reporting H1 FY22 v/s H1 FY23

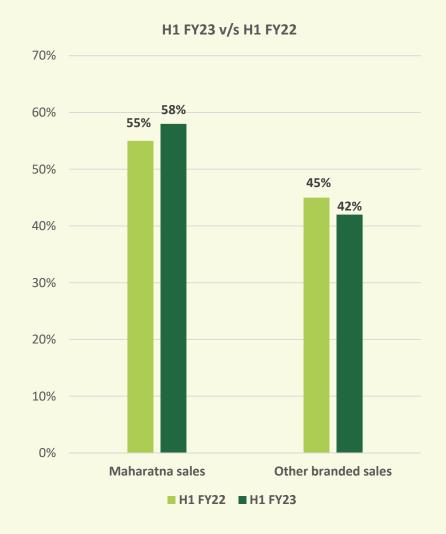


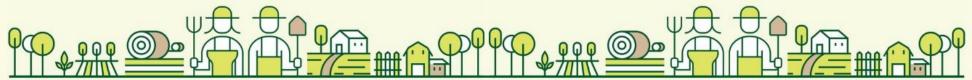


NET SALES BY SEGMENT



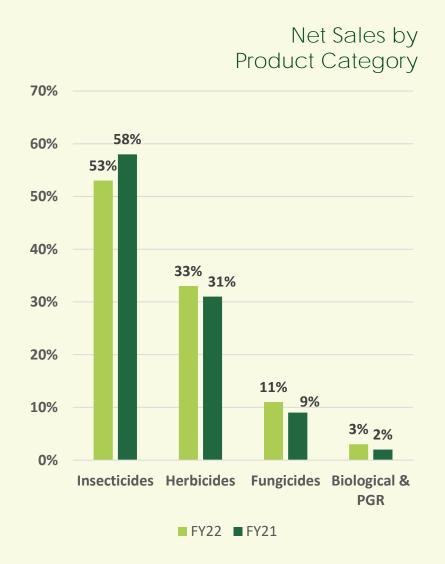
MAHARATNA PRODUCTS V/S OTHER BRANDED PRODUCTS



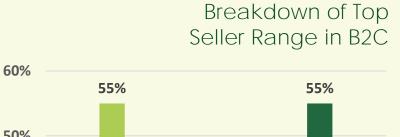


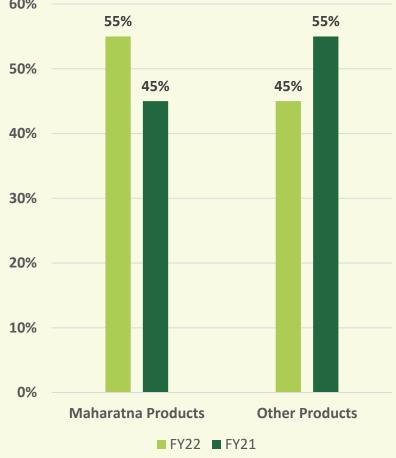


Segmental Reporting - FY22 v/s FY21



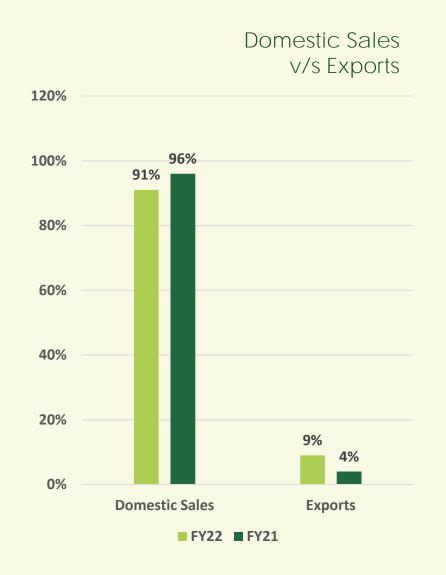


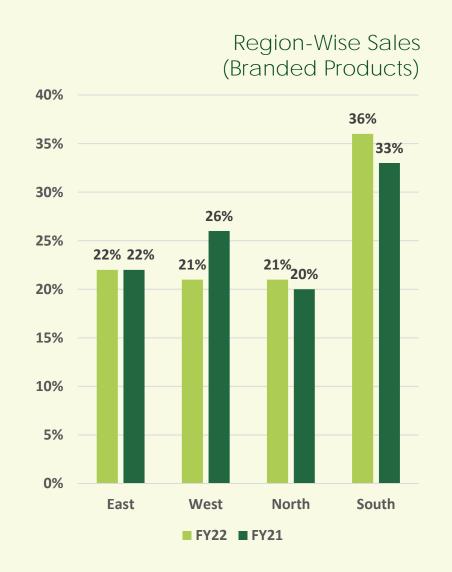


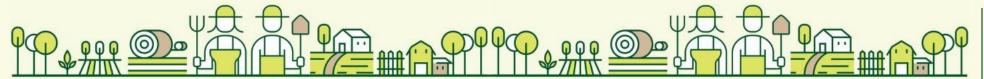




Segmental Reporting - FY22 v/s FY21

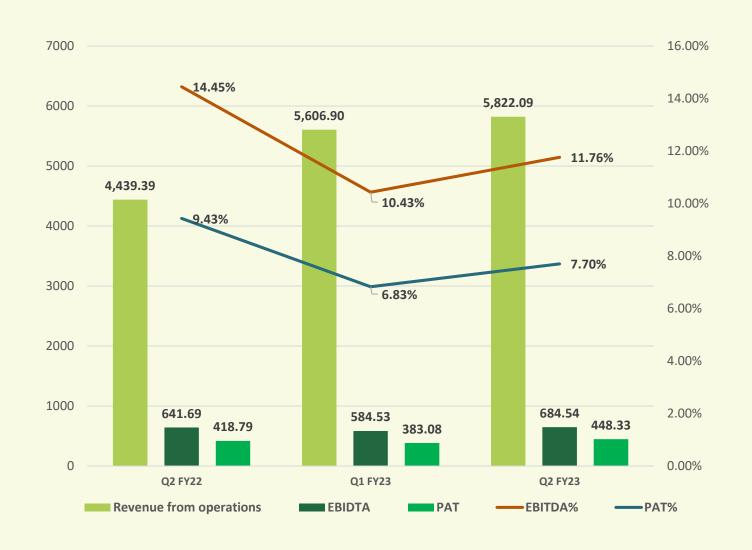


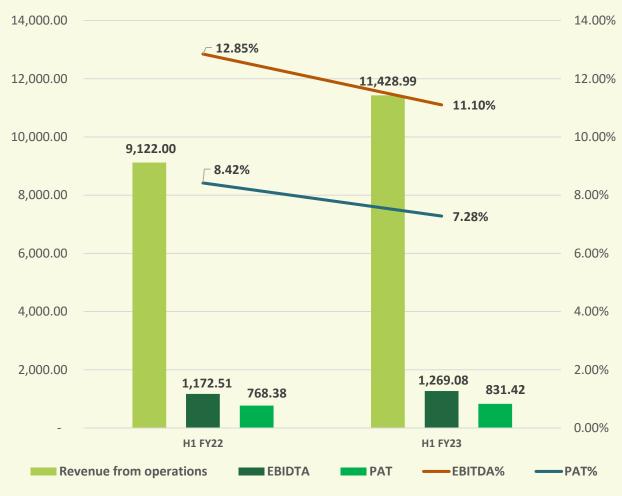


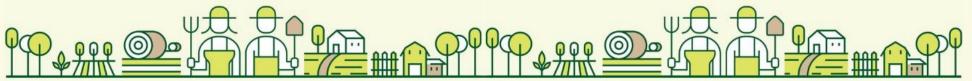




Key Performance Highlights

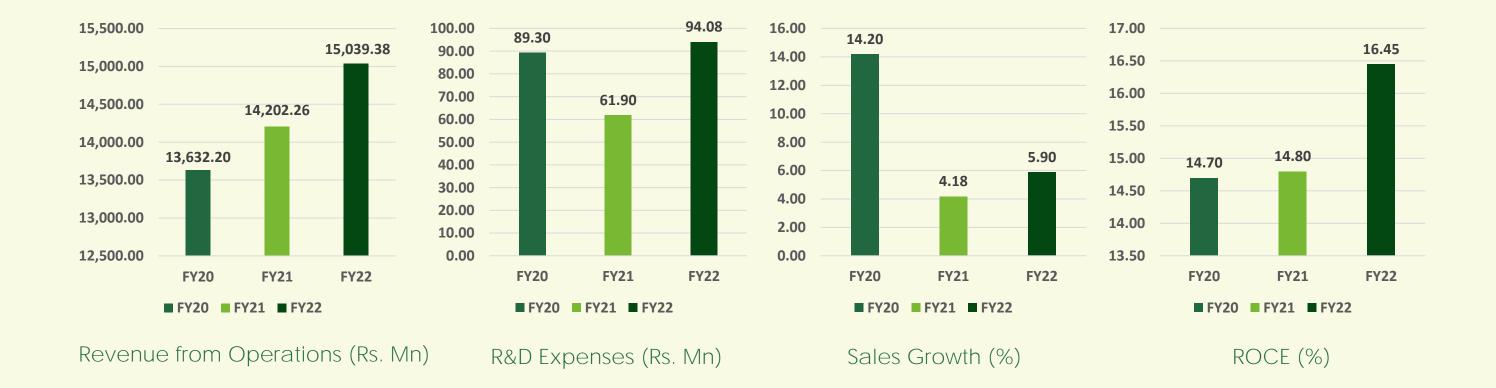


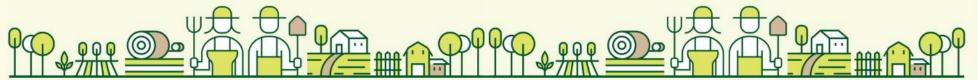






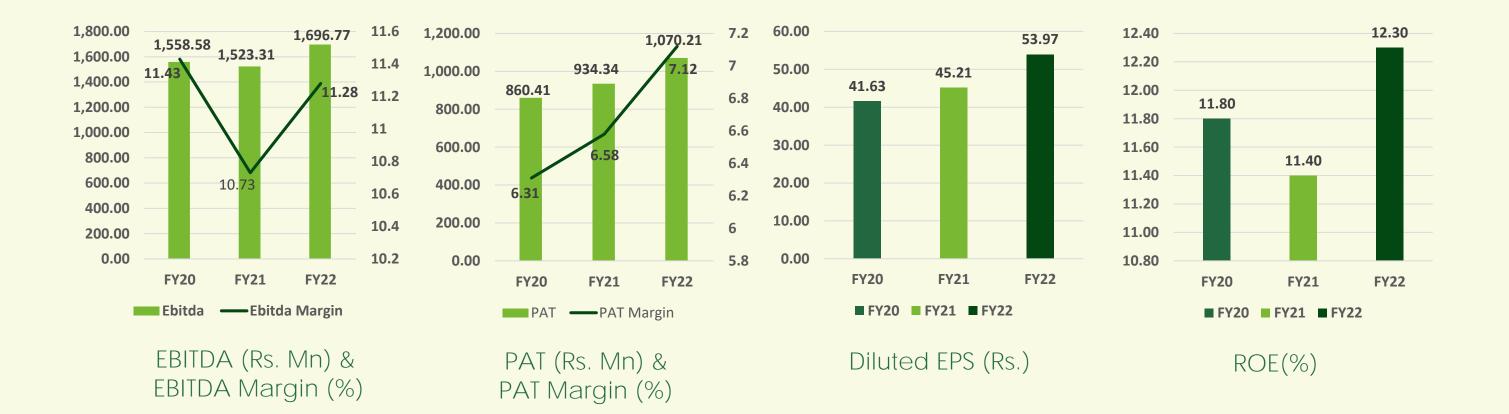
Key Performance Highlights







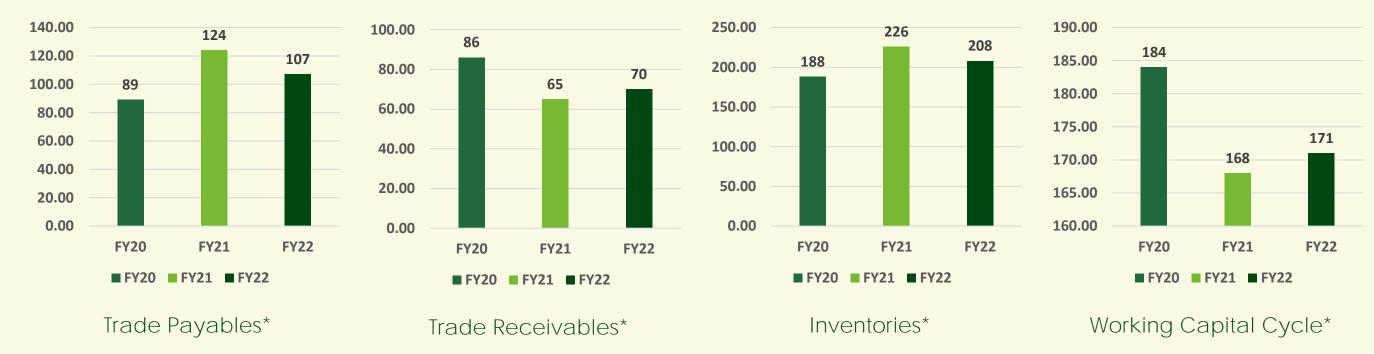
Key Performance Highlights Contd....





WC Cycle

Declining trend of Working Capital Cycle



*No. of days.

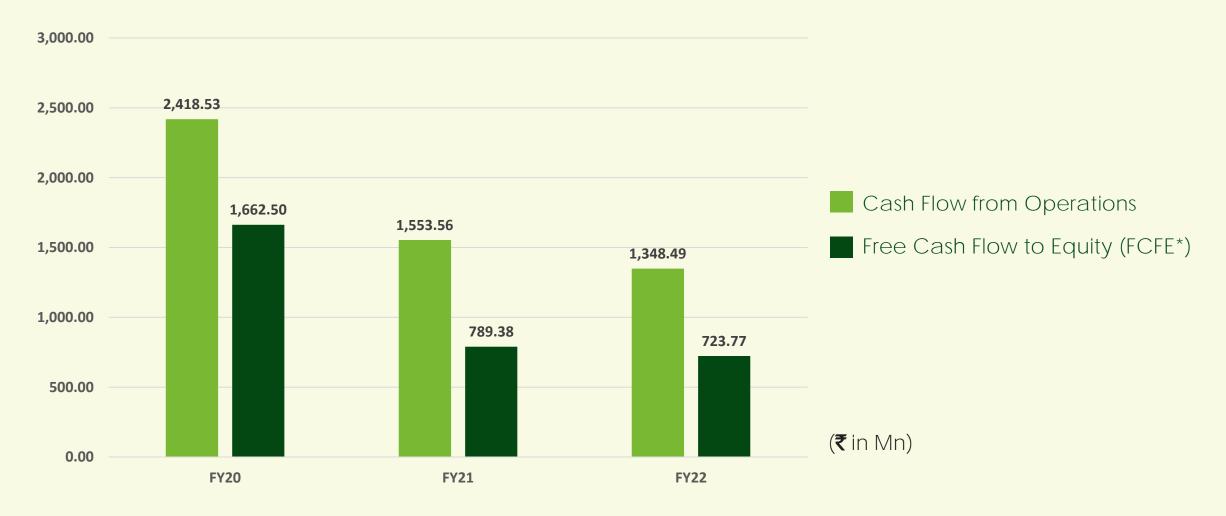
- Net Working Capital Cycle has been declining over the years and funding of working capital is through internal accruals.
- The Working Capital has marginally increased in FY22 due to Inventory Holding Period has decreased to 208 days in FY22 compared to 226 days in FY21 due to better inventory management policies.

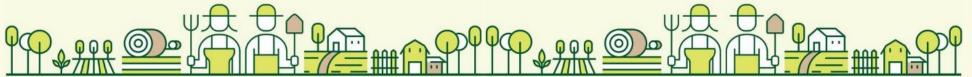




Cash Flow from Operations v/s Free Cash Flow

Generation of positive Free Cash Flows for Capex and Repayment of Debt







Leverage Profile

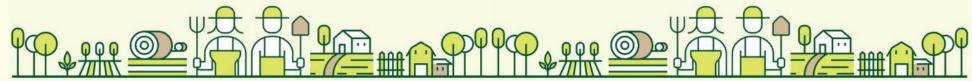
Strengthening Company's B/S and Cash Position

Particulars (₹ in Mn)	FY22	FY21	FY20
Long-Term Debt	18.5	23.96	19.05
Short-Term Debt	475.43	938.73	1,834.82
Total Debt	493.93	962.69	1,853.87
Cash & Cash Equivalents	361.39	832.93	741.61
Net Debt	132.54	129.76	1,112.26
Total Equity	8,696.11	8,203.75	7,317.29
Net D/E	0.02	0.02	0.15

- Company continues to strengthen Balance Sheet by reducing debt and improving collection process
- As of FY22, the Company has zero Long-Term Debt for Operating activities i.e., the Company is debt free.

Notes:

- 1. Long Term Debt also includes Current Maturities of Long-Term Debt
- 2. Total Debt includes Vehicles Loans
- 3. Capital Employed = Total Debt + Total Equity





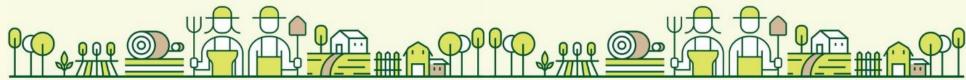
Consolidated Financial Statement Highlights for Q2 FY23 v/s Q2 FY22:

Particulars (Rs. Mn) O2 FY23 O2 FY22 YoY% O1 FY23 Revenue from Operations 5,822.09 4,439.39 31.15% 5,606.90 Other Income 2.84 (3.14) 1.94 Total Revenue 5,824.93 4,436.25 31.30% 5,608.84 Total Expenses excluding Depreciation, Amortization & Finance Cost 5,137.55 3,797.70 5,022.37 EBITDA 684.54 641.69 6.68% 584.53 EBITDA Margin (%) 11.76% 14.45% -269 bps 10.43% Depreciation & Amortization 63.99 64.39 66.24 Finance Cost 27.40 16.99 14.08 PBT before Share of profits of JV & investment 595.99 557.17 506.15 Add: Share of Profits of JV & Investment 1.70 1.17 3.12 PBT 597.69 558.34 7.05% 509.27
Other Income 2.84 (3.14) 1.94 Total Revenue 5,824.93 4,436.25 31.30% 5,608.84 Total Expenses excluding Depreciation, Amortization & Finance Cost 5,137.55 3,797.70 5,022.37 EBITDA 684.54 641.69 6.68% 584.53 EBITDA Margin (%) 11.76% 14.45% -269 bps 10.43% Depreciation & Amortization 63.99 64.39 66.24 Finance Cost 27.40 16.99 14.08 PBT before Share of profits of JV & investment 595.99 557.17 506.15 Add: Share of Profits of JV & Investment 1.70 1.17 3.12
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PBT 597.69 558.34 7.05% 509.27
Total Tax Expenses 149.36 139.55 126.19
PAT 448.33 418.79 7.05% 383.08
Other comprehensive profit / loss 2.79 5.40 12.50
Net PAT 451.12 424.19 6.35% 395.58
PAT Margin % 7.70% 9.43% -173 bps 6.83%
Diluted EPS 15.15 14.15 7.07% 12.94

Consolidated Financial Performance Comparison - Q2 FY23 V/S Q2 FY22:

- Revenue from Operations has grown by 31.15% from Rs. 4,439.39 Mn in Q2 FY22 to Rs. 5,822.09 Mn in Q2 FY23 mainly led by increase in sales of branded formulations owing to resilient demand in domestic market and acceptance of the newly launched products in the market.
- The EBITDA increased by 31.30% from Rs. 641.69 Mn in Q2 FY22 to Rs. 684.54 Mn in Q2 FY23. EBITDA margins declined from 14.45% in Q2 FY22 to 11.76% in Q2 FY23 on a YoY basis due to increase in cost of raw materials and currency headwinds which led to a forex loss. However, on QoQ basis the margins improved by 133 bps primarily led by better product mix and calibrated price hikes majorly offsetting elevated input cost and currency headwinds.
- PAT increased by 7.05% from Rs. 418.79 Mn in Q2 FY22 to Rs. 448.33 in Q2 FY23.
- PAT margins decreased from 9.43% in Q2 FY22 to 7.70% in Q2 FY23.

^{*}EBITDA has been calculated on Operating income only. Other income has been excluded.





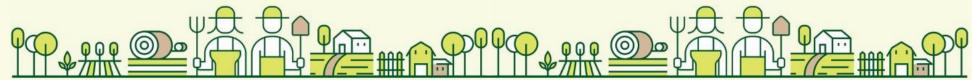
Consolidated financial statement highlights for H1 FY23 v/s H1 FY22:

Particulars (Rs. Mn)	H1 FY23	H1 FY22	YoY%
Revenue from Operations	11,428.99	9,122.00	25.29%
Other Income	4.78	13.16	
Total Revenue	11,433.77	9,135.16	25.16%
Total Expenses excluding Depreciation, Amortization & Finance Cost	10,159.91	7,949.49	
EBITDA	1,269.08	1,172.51	8.24%
EBITDA Margin (%)	11.10%	12.85%	-175 bps
Depreciation & Amortization	130.22	127.80	
Finance Cost	41.48	38.54	
PBT before Share of profits of JV & investment	1,102.16	1,019.33	
Add: Share of Profits of JV & Investment	4.82	3.64	
PBT	1,106.97	1,022.97	8.21%
Total Tax Expenses	275.55	254.59	
PAT	831.42	768.38	8.20%
Other comprehensive profit / loss	15.29	0.96	
Net PAT	846.71	769.34	10.06%
PAT Margin %	7.28%	8.42%	-114 bps
Diluted EPS	28.09	25.79	8.92%

Financial Performance Comparison - H1 FY23 V/S H2 FY22:

- Revenue from operations recorded a growth of 25.29% from Rs. 9,122.00 Mn in H1 FY23 to Rs. 11,428.99 Mn in H1 FY23 mainly driven by the institutional sales and the increased acceptance of IIL's newly launched products.
- The EBITDA increased by 8.24% from Rs.
 1,172.51 Mn in H1 FY22 to Rs. 1,269.08 Mn in H1 FY23 and the EBITDA margins de-grew from 12.85% in H1 FY22 to 11.10% in H1 FY23.
- PAT stood at Rs. 831.42 Mn in H1 FY23 as compared to Rs. 768.32 Mn in H1 FY22 recording a growth of 8.20% and PAT margins stood at 7.28% in H1 FY23 as compared to 8.42% in H1 FY22.

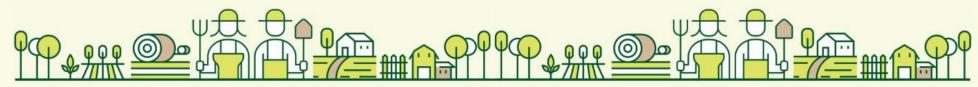
^{*}EBITDA has been calculated on Operating income only. Other income has been excluded.





Consolidated P&L

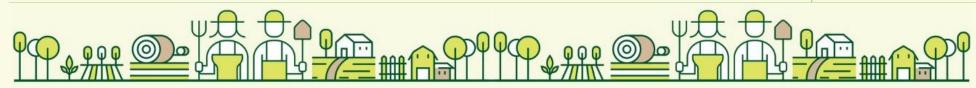
Particulars (Rs. MN)	H1 FY23	FY22	FY21
Revenue from Operations	11,428.99	15,039.58	14,202.26
Other Income	4.78	42.72	77.28
Total Revenue	11,433.77	15,082.30	14,279.54
Total Expenses excluding Depreciation, Amortization & Finance Cost	10,159.91	13,342.81	12,678.95
EBITDA	1,269.08	1,696.77	1,523.31
EBITDA Margin (%)	11.10%	11.28%	10.73%
Depreciation & Amortization	130.22	263.49	246.71
Finance Cost	41.48	66.34	66.51
PBT before Exceptional Item	1,016.97	1,409.65	1,287.37
Exceptional Items	-	-	97.01
PBT	1,016.97	1,409.65	1,190.36
Current Tax	282.85	348.01	305.11
Earlier Years	-	-	0.00
Deffered Tax	(7.30)	(8.57)	(49.09)
Total Tax Expenses	275.55	339.44	256.02
PAT	831.42	1,070.21	934.34
Other comprehensive profit / loss	15.29	9.87	(11.35)
Net PAT	846.71	1,080.08	922.99
PAT Margin %	7.28%	7.12%	6.58%
Diluted EPS	28.09	53.97	45.21





Consolidated Balance Sheet

Particulars (Rs. MN)	As on 30.09.2022	As on 31.03.2022	As on 31.03.2021
Non-Current Assets			
Property, Plant and Equipment	2,138.98	2,208.58	2,085.35
Capital Work in progress	1,256.70	857.70	518.72
Right of Use Assets	255.98	259.58	258.46
Intangible Assets	67.40	61.62	44.18
Intangible Assets under Development	53.24	52.06	67.75
Investments in Joint Venture	108.43	103.49	99.28
Investments	73.28	52.03	36.20
Other Financials assets	19.84	26.16	28.05
Non-Current tax Assets (Net)	168.63	168.31	107.21
Other Non-Current Assets	88.95	144.72	153.41
Total Non-Current Assets	4,231.42	3,934.57	3,398.63
Current Assets			
Inventories	7,989.65	6,302.24	6,608.73
Trade Receivables	5,210.34	2,889.12	2,545.87
Cash, Bank and Cash Equivalents	213.39	361.39	832.93
Other Financial Assets	19.88	20.74	43.50
Other Current Assets	457.26	452.62	829.30
Total Current Assets	13,890.55	10,027.41	10,860.84
TOTAL ASSETS	18,121.97	13,961.98	14,259.47





Consolidated Balance Sheet Continues

Particulars (Rs. MN)	As on 30.09.22	As on 31.03.2022	As on 31.03.2021
EQUITY & LIABILITIES			
EQUITY			
Equity Share Capital	197.32	197.32	206.68
Other Equity	9,286.31	8,498.79	7,977.07
Total Equity	9,483.63	8,696.11	8,203.75
LIABILITIES			
Non-Current Liabilities			
Financial Liabilities			
Borrowings	29.37	18.50	23.96
Lease Liabilities	25.34	25.43	25.34
Provisions	16.11	16.11	27.68
Deferred Tax Liabilities (Net)	125.19	127.92	133.57
Total Non-Current Liabilities	196.00	187.96	210.55
Current Liabilities			
Financial Liabilities			
Borrowings	2,709.73	475.43	938.73
Lease Liabilities	18.05	20.14	16.34
Trade Payables	4,738.45	3,237.89	3,620.35
Other Financial Liabilities	473.13	289.40	240.06
Other Current Liabilities	242.30	1,033.59	1,022.15
Current-tax liabilities (Net)	233.02	3.79	-
Provisions	27.67	17.67	27.49
Total Current Liabilities	8,442.35	5,077.90	5,845.17
IOTAL EQUITY & LIABILITIES TO A COLOR OF THE STATE OF THE	18,121,97	13,961,981	vestor PreseAt2518A7

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Capital Market Information

MARKET INDICATORS:

CMP

(as on 14th November, 2022):

₹746.90

BSE Scrip Code:

532851

NSE Symbol:

INSECTICID

52 Week H/L:

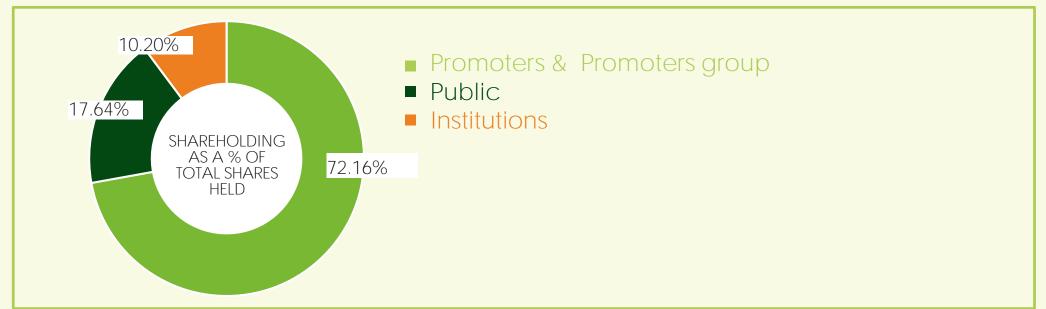
770/388

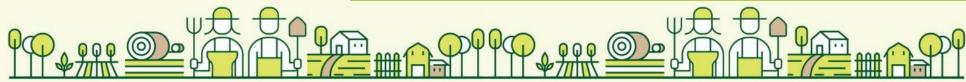
2W Avg Vol:

33,817

Market Cap (as on 14th November, 2022) in Mn: ₹22,107 SHAREHOLDING PATTERN AS ON 30th SEPTEMBER, 2022

Particulars	Percentage Shareholding
Promoters & Promoters Group	72.16
Institutions	17.64
Public	10.20
TOTAL	100.00







CSR

Over the last couple of years, it has been working on the following projects:

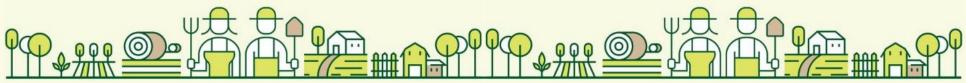
- Spreading awareness about the judicious use of agrochemicals in rural as well as urban societies.
- Collaborating with rural schools to help children get better access to quality education.
- IIL Foundation and National Food Security Mission (NFSM) have been working with farmers in the backward areas of Andhra Pradesh and Telangana to educate them about the latest techniques of farming and crop protection products.

- On the occasion of World Environment Day, IIL Foundation planted Trees for a better tomorrow.
- Distribution of masks and Sanitizers to farmers and Schools, donating oxygen concentrators and supporting the local administrative bodies in.
- Helping and educating farmers to promote judicious use of agrochemical and reduce their input cost and increasing output.
- This year, the company aims to bring 10,00,000+ more farmers across India under its crop advisory coverage.













Thank You

For further information on the Company, please visit www.insecticidesindia.com

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Email: <u>sandeep@insecticidesindia.com</u>

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Email: vinayak@cap-ir.com/naman@cap-ir.com

