absolute

Reimagine What's Possible



Leading the
Bio Revolution

Nature with its **4.6 billion years** of evolutionary intelligence is the best innovator on the planet.

We learn from nature's extraordinary intelligence to innovate novel solutions across agriculture, materials and care.



What makes
Absolute unique?



World Class R&D Capabilities

5 research centres

150+ scientists

2.5 Mn+ sq. ft. of field trials

5 proprietary platforms



Backed by Leading Investors

World renowned VCs and Private Equity Firms

Select well known entrepreneurs

SEQUOIA ALPHA WAVE TIGERGLOBAL



Proprietary Discovery Platform

One of the largest novel genomic libraries in the world

19,000+ novel strains discovered across the world



Deep Partnerships with Prestigious Global Institutions

UNDP RBiH THE WORLD BANK JICA

Absolute's Global Footprint

Research Centres

India

- Microbiology Lab
- Synthetic Biology Lab
- Bioprocess & Fermentation Lab
- Material Science Lab

  Delhi NCR

- The Biosphere (Upcoming)

  Delhi NCR

- Entomology and Pathology Lab (Upcoming)

  Pune

- DSIR Approved Lab for Manufacturing Excellence

  Vadodara

UAE

- Xenesis Desert Centre (Upcoming)

Mauritius

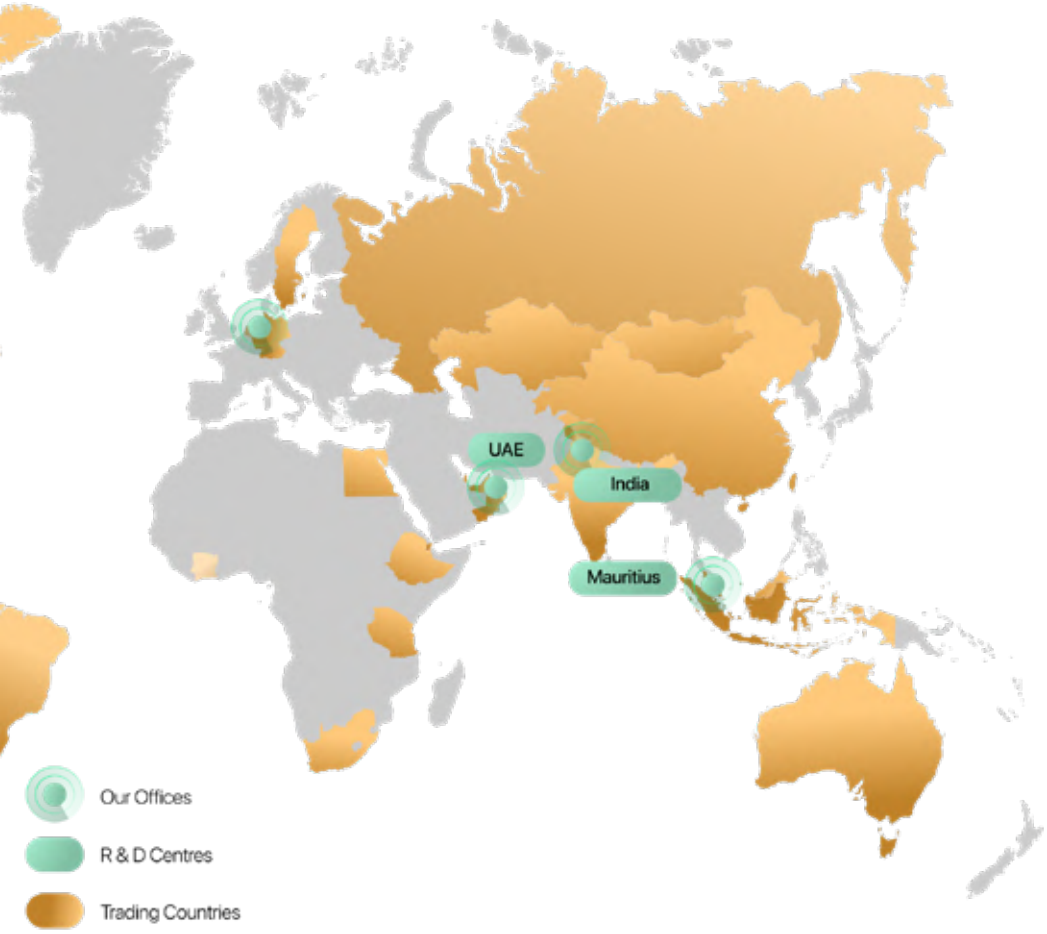
- Mauritius Marine Discovery Centre (Upcoming)



5 Mn+
Lives impacted

25+
Countries

4
Global offices


UAE
India
Mauritius
Our Offices
R & D Centres
Trading Countries

Absolute's discovery led Ag value chain

Discovery

Exploration, preservation and analysis of novel micro organisms and genomes

19K+
Unique strains

6+
Ongoing discovery projects

Product Development

Cutting edge R&D and field trial infrastructure for developing novel bio solutions.

2.5 Mn+
sq.ft area under R&D

150+
Scientists from renowned global institutions

8+
Proprietary platform

High Performance Bio Ag Inputs

State of the art large scale manufacturing facility (granule, powder, liquid and tablets) and distribution of biofertilisers, biostimulants, biocontrols, and speciality nutrients & PGRs

50+
Products Tested

10 KL
Fermentor capacity

400+
Dealer Network

Deep farmer engagement

Multi-channel reach out, engagement, advocacy and agronomic solutions

4.8 Mn+
Farmers insured

120+
Captive distribution

750+
Village level entrepreneurs

Asia's fastest
Proprietary soil testing machine

Market Linkage

Cluster development, ecosystem support and export of high quality agri produce

$100 Mn+
Produce exported

25+
Countries

Top 20
APEDA exporter for Grapes and Pomegranates



Our range of Breakthrough Ag Biologicals



PHYRO ™

Biofertilisers

Mycorrhizal spores in granular and soluble form for crop growth.
Nutrient uptake and stress tolerance alongside bacterial consortium strains for enhanced uptake of NPK.



ELYKO ™

Multi Micronutrients

Increases crop growth & yield by correcting micronutrient deficiencies. Better flowering and fruiting



LEIRO ™

Biostimulants

Enhancing the physiological responses of plants, significantly increasing their growth, yield and quality.



XOVIO ™

Biocontrols

Safeguarding crops against pests (Insects/ Diseases/ Nematodes), ensuring healthy and bountiful harvests.

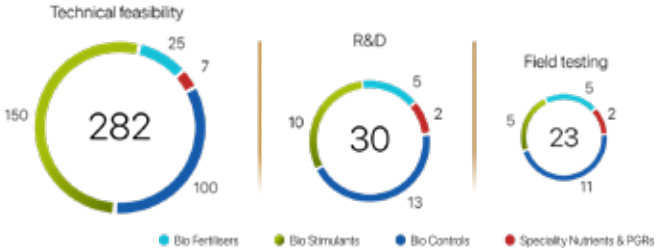


LEIRO™ - Seed Performance

Seed Coating Products

Promoting germination, early vegetative growth & increased yield.

Our pipeline of 335 novel bio ag input products



Biofertilisers

Using microbes to improve nutrient availability for plants

Mycorrhiza | NPK Consortium | Phosphate Solubilising Bacteria

Potassium Mobilising Bacteria | Zinc Solubilising Bacteria

Biostimulants

Natural substances to improve crop yield & quality

Seed Treatment products | Cell-free Microbial Based | Biochemical Based

Humic & Fulvic Acid based | Seaweed Extract based | Botanical Extract based

Biocontrols

Fighting against crop pests (Insects/ Diseases/ Nematodes) naturally

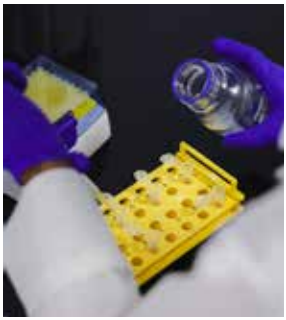
Metabolite based | Botanical extract based | Microbial based

Speciality Nutrients & PGRs

Increases crop growth & yield by ensuring better nutrient balance

Micronutrient Mixtures | Liquid Fertiliser | Water Soluble Fertiliser | Organic Fertiliser

Plant Growth Regulators















Our Offerings
for you

Jointly develop cutting-edge agricultural biologicals through our CRO and CDMO offerings. This collaboration aims to:

Enhance Existing Products

Enhance your current product offerings supplementing them with high performance strains and our proprietary technologies

Supplement your Product Portfolio

Meet untapped demand of your customers by leveraging our large portfolio of high performance biologicals

Value-Driven and On-Demand Co-Manufacturing

Leverage our network of high quality co-manufacturing facilities to drive better economics










INERA
INERA





Your
Gateway to India

Leveraging our deep-rooted expertise and network within the Indian agricultural ecosystem, we offer:

Field Trials and Testing

Access 2.5 million+ square feet of trial space across 10+ Indian agro-climatic zones to tailor products for the agricultural sector with precision.

Product Licensing and Regulatory Approvals

Streamline your market entry and growth in India with our expertise in navigating regulatory landscapes resulting in increased efficiency.

Unparalleled Pan-India Distribution Network

Connect with over 5 million farmers through our distribution & engagement network, enhancing your market reach, and accelerating penetration with effective logistics.

Our Founders



Agam Khare

Agam started Absolute in 2015 before which he ran India's leading leading India's industrial robotics and factory automation company. Also, worked with Dr. APJ Abdul Kalam, the 11th President of India. Serves on the scientific advisory council of TATA Transformations as well.



Prateek Rawat

Prior to Absolute, Prateek spent a decade in diverse roles across Adobe Systems, consultancy firm Zinnov and Pitney Bowes India. In his previous roles, he was responsible for driving strategic initiatives across various businesses from the leadership team.

Business Advisory Board



D Narain

Ex-President of Bayer South Asia; Vice Chairman,CEO of Bayer CropScience Limited (BCSL) and the Global Head of Smallholder Farming for Bayer



Soumitra Banerjee

Life Sciences Expert & Coach, 40+ years of industry expertise across, Pfizer,Zydus Cadila, PhD - University of Texas in Austin, USA



Sanjiv Rangrass

Co Founder,TAC(The Agri Collaboratory), Advisor McKinsey & Co, Group Head Sustainability& R&D ITC Limited

Research Advisory Board



Dr. Bradley Ringeisen

Executive Director at Innovative Genomics Institute, Berkley; Ex DARPA, Ex US Naval Research Lab



Adam Wolf

Founder and CEO of Eion Carbon. Founder and chief scientist at Arable labs



Dr. Susan Golden

Director, Centre for Chronobiology, University of Chicago & Centre for Circadian Biology, University of California San Diego



Dr. Minshad A. Ansari

CEO & Founder, Bionema Ltd
Founder & Chairman of The World BioProtection Forum



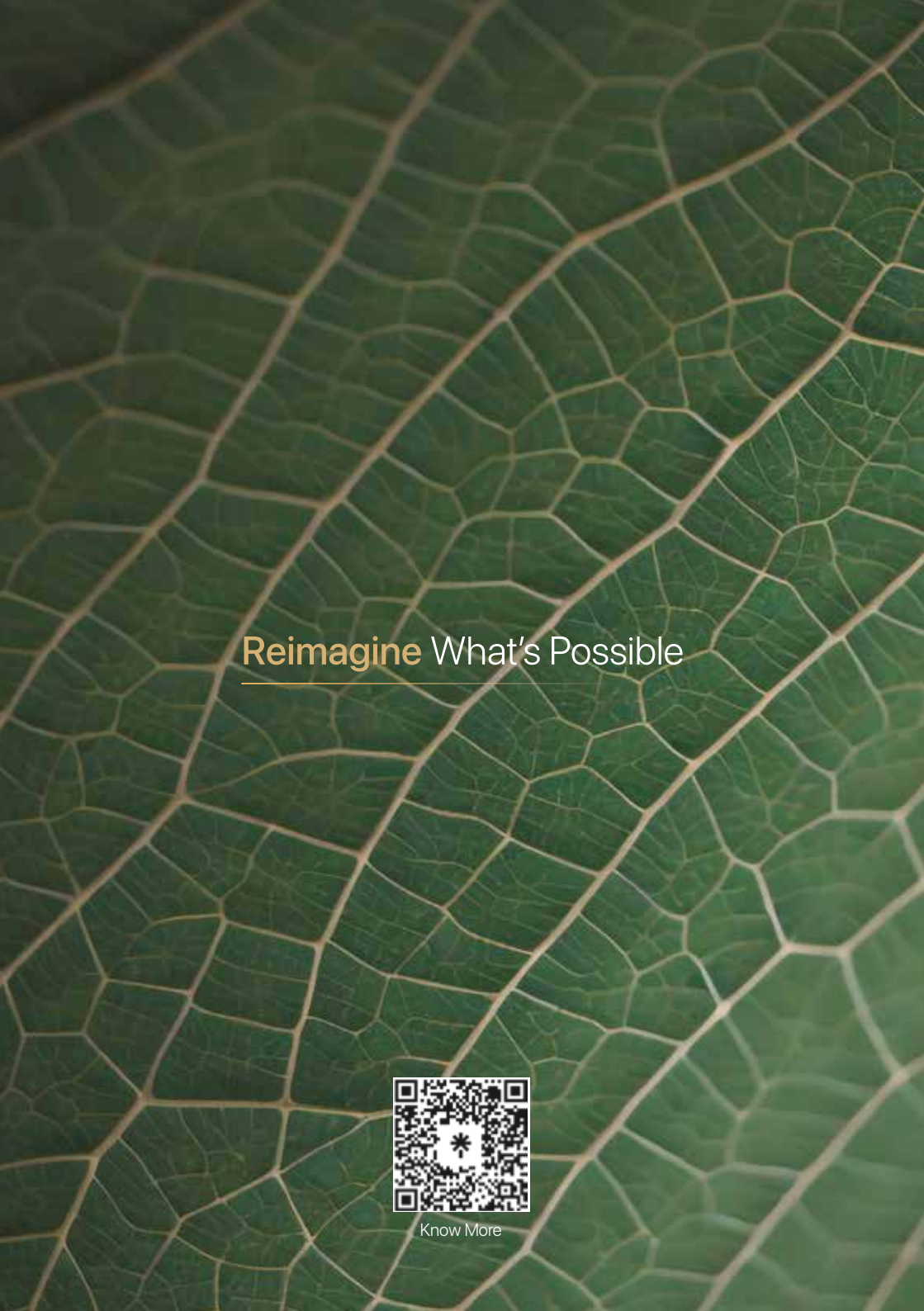
Dr. Balaji Vasudevan

Agri-tech investor and promoter, SME in agrobacterium biology, crop transformation, gene editing, molecular biology and farming



Dr. Siddharth Saxena

Principal Research Associate-Cavendish lab, University of Cambridge. Director of Centre for Materials and Micro-systems, Trento, Italy


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Know More