

FERTIS

Future of Agriculture "Meeting the 21st Century Consumer and Farmer Needs"
Developing and Leading the Crop Solutions Market

ABOUT FERTIS:

Fertis was established 12 years ago to develop innovative technology solutions for tackling complex challenges being faced by the agricultural and food value chain for meeting 21st Century Consumers and Farmer Demands.

THE COMPANY OPERATES 4 BUSINESSES:

1. Sustainable Agricultural Input Solutions
2. Commodity Markets Solutions
3. Sustainable Food Ingredient Solutions
4. Nebulaa Innovations Pvt. Ltd.

FERTIS RESEARCH AND DEVELOPMENT - OVERVIEW:

The company has a track record of bringing several global first to the market solutions from labs, patents, scale up to registrations and markets.



CAPABILITIES



INFRASTRUCTURE

Microbiology, Molecular and Computational Biology, Metabolic Engineering	State of Art laboratories for Biologicals and Chemicals
Organic and Inorganic Chemistry, Material Sciences and Formulations	Pilot Plants (Fermentation, Inorganic and Organic Synthesis)
Process Chemistry, Plasma & Electrochemistry and Computational Chemistry	In vitro and in vivo analysis - Lab/ Green House/ Test plots
Nano Material Synthesis and Formulations	Teams and alliances for testing across Agroclimatic zones
Soil Science/Crop Nutrition, Pathology and Entomology	Advanced Analytical Equipment

FERTIS AGRI INPUTS DIVISION:

Fertis is one of the largest and the fastest growing specialty fertilizer companies in India with multiple globally patents (issued and patent pending) **with deep capabilities in genetics, metabolic engineering, material sciences, plasma chemistry, chemical engineering and fermentation**. The company has a strong pan India Presence and Brand recall and its contribution to the sector is recognized through multiple awards by the President of India, Industry and Farmer Bodies.

FERTIS COMMODITY MARKETS DIVISION:

Connecting the last mile: Its Commodity Services Division Has Developed from Scratch, Operates and Maintains the World's Largest Commodity Spot Market (eNAM) for the Government of India. Resulting in increasing an average price realization across commodities by around 12.09%* (which is around 45% increase in net farmer income compared to manual transactions). The companies AI/ML imaging division is digitizing procurement across markets and for Asia's largest commodity company Food Corporation of India through AI/ML.

FERTIS FOOD INGREDIENTS DIVISION:

Focused on developing, producing and marketing advanced, sustainable next generation food ingredients to meet the consumer demands of the 21st century.

The company is working on major ingredient classes that make up our diet such as carbohydrates, proteins and lipids using sustainable/renewable raw materials, designer enzymes and microbes with a purpose of Bringing Back the Joy in Eating "Good Health without compromising on Taste, Choice, Convenience or Sustainability".

NEBULAA INNOVATIONS

Is the world's most advanced perishable and non-perishable commodity assaying company expanding into intelligent sorting and grading to enable seamless digital transactions.

REWARDS AND RECOGNITIONS:

Nitiyog Award 2017

Indian Agribusiness Award 2022

Agri Business Summit & Agri Awards ABSA 2024 (Best Novel Nutrient Company - Fertis India Pvt. Ltd.)

Nebulaa selected and recognised by Google for its Solve for India program for the year of 2018

Nasscom Award, 2019

PLATINUM AWARD 2023 (for eNAM from President of India in January)