PRODUCT CATELOGUE

IFSA®

नयी सोच, नयी खोज ....

GROWING DREAM HARVESTING SUCCESS...

'इफ्सा' यहाँ शुद्धता एवं विश्वास एक परम्परा है।

IFSA®
नयी सोच, नयी खोज ....

FAMILY OF FARMERS

I Sukhmahendra Pal come from a simple farmer family. I recall my journey of building a seeds business through IFSA. My friends, My father **Shri Manohar Lal Bishnoi**, used to select the best plants from the field, keep the seeds separately, and use these seeds for the next generation. He was very excited about the results he got from market seeds compared to the seeds he selected himself. I founded IFSA Seeds to supply these seeds to the farming community, so I established IFSA Seeds in 2008. We began research work with technical research experts on all field crops.

OUR INSPIRATION

Supplying good quality seeds to farmers was the vision of **Shri Manohar Lal Bishnoi** , the head of IFSA SEEDS (P) LTD. To achieve this ambition, land was purchased in RIICO Sriganganagar in 2010 to establish a seed processing plant, with the goal of starting seed research and operations.

OUR FOUNDER

In 2008, Mr. Sukhmahendra Pal took the reins of the organization. Under his dedicated leadership, the group embarked on its formal professional journey. Recognizing the potential in research, his vision ensured that **IFSA SEEDS (P) LTD.** became a unique name in the world. They released their first commercial varieties in 2019, transforming **IFSA SEEDS (P) LTD.** into one of the leading field crop breeding companies in Rajasthan. Today, **IFSA SEEDS (P) LTD.** has made significant strides in illustrating the growth of modern Indian Agriculture as a local-for-vocal research-based company.

IFSA®
नयी सोच, नयी खोज ....

ROOTED IN LEGACY, BRANCHING TOWARD PROGRESS

In 2008, Mr. Sukhmahendra Pal took the helm of IFSA SEEDS (P) LTD., Steering the company towards innovation and professionalism. His vision for research-driven growth culminated in the launch of our first commercial varieties in 2019, establishing the company as a Prominent player in field crop breeding in Rajasthan. Today, IFSA SEEDS (P.) LTD. stands as a symbol of India's modern, local-for-vocal agricultural journey seeds. Today, this vision blossoms across India, enriching lives through our diverse range of seeds.

CULTIVATING THE FUTURE

We stand at the helm of a mission far greater than seed distribution — we are catalysts of transformation, nurturing not just crops, but a more promising future for farmers and consumers alike. With a steadfast commitment to range, quality, value, and exclusivity, we empower our channel partners with confidence and trust.

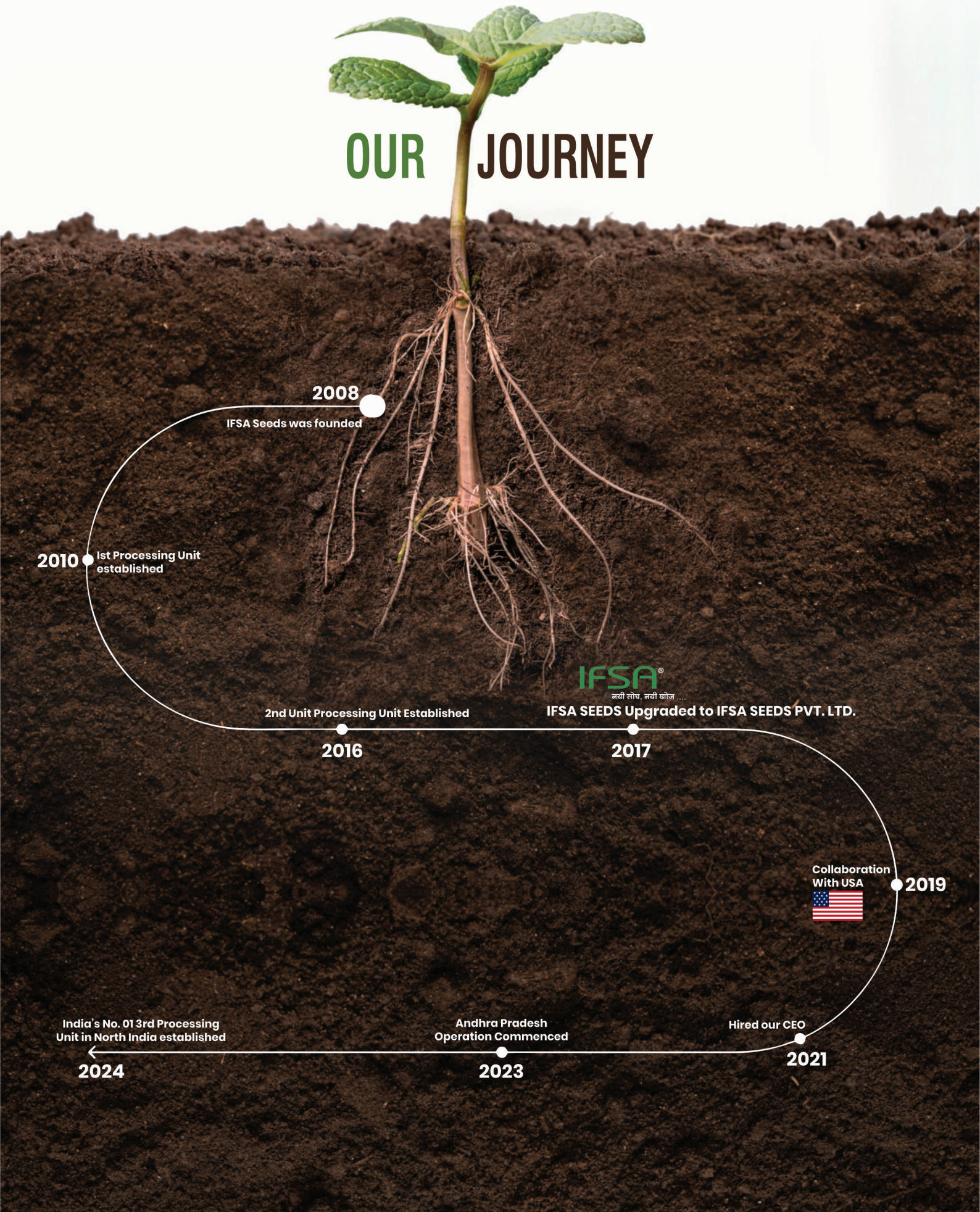
OUR COMMITMENT

As we move ahead, our foundation remains anchored in integrity, respect, and service. We invite you to walk this path with us — a journey toward a future where thriving harvests, uplifted lives, and a flourishing planet grow in harmony.

*Together, let us sow hope and harvest a brighter tomorrow.

IFSA®
नयी सोच, नयी खोज ....

OUR JOURNEY



2008
IFSA Seeds was founded

2010
Ist Processing Unit established

2016
2nd Unit Processing Unit Established

2017
IFSA SEEDS Upgraded to IFSA SEEDS PVT. LTD.

2019
Collaboration With USA

2021
Hired our CEO

2023
Andhra Pradesh Operation Commenced

2024
India's No. 01 3rd Processing Unit in North India established

INTEGRATED SEED HEALTH & QUALITY ASSURANCE

IFSA®
नयी सोच, नयी खोज ....

GERMINATION

GENETIC PURITY

DISEASE SCREENING

PHYSICAL PURITY

HANDLES
50,000
SAMPLES

60
Species of Agricultural & Vegetable Crops

The consistent excellence of **IFSA SEEDS (P) LTD.** seeds is attributed to our Seed Quality lab, where in-house expertise and internationally accepted protocols are employed to produce seeds with high germination, vigor, and uniformity. We have a well-equipped Quality Control lab for testing physical seed purity, germination, and seed vigor. Our seed health laboratory conducts tests on seed-borne diseases, while the molecular biology laboratory supports genetic purity testing through advanced techniques and technologies. As part of our quality control efforts, we are dedicated to the **'Healthy Seeds for a Healthy Future'** initiative. We meticulously monitor and diagnose the presence of pathogens in parent, foundation, and commercial seeds, ensuring the production of 100% pathogen-free seeds. Seed health is a paramount parameter in our quality testing, with all in-house and commercial seeds undergoing rigorous health assessments at each stage of production. Our company premises boast state-of- the-art facilities that reinforce our commitment to seed health.

A skilled team of qualified scientists is intricately involved in every aspect of the seed health testing and treatment process. They adhere rigorously to global standards, ensuring a consistent delivery of the highest quality seeds to our stakeholders. This unwavering dedication underscores our commitment to not only meeting but exceeding customer expectations by providing seeds that epitomize excellence in health and quality.

IFSA®
नयी सोच, नयी खोज ....

RESEARCH & DEVELOPMENT

Research & development Empowered by a cutting-edge research program, trialling, and speed breeding triumphs, IFSA SEEDS (P) LTD. seeds redefine agricultural innovation. The synergy of labs, bolstered by our strategic multi-location presence, propels our breeding programs to new heights. From hastening breeding cycles to precision in pathogen-free seed development, our labs stand as beacons of excellence, shaping the future of agriculture.

Pathology The Plant Pathology Research Department collaborates closely with breeding programs, playing a pivotal role in the identification and screening of pathogens. This collaborative effort is instrumental in developing hybrid seeds endowed with robust resistance against a spectrum of diseases. The department is dedicated to various aspects, including pathogen identification, understanding disease etiology, and evaluating the economic impact of diseases. To maintain a high standard of accuracy, the department follows standardized protocols for disease resistance screening against viral, fungal, and bacterial diseases.






IFSA®
नयी सोच, नयी खोज ....

RESEARCH MOONG

BANSHI

Sowing season : Spring, Summer, and Kharif

Crop duration : 60-65 days

Yield : 9 to 10 quintals/acre

Features : branched, spreading plant, non-lodging stem, uniform pods and synchronized maturity, well-suited for combine harvesting, seeds are attractive and shiny, it is resistant to Yellow Mosaic Virus (YMV) and leaf crinkle disease.

Recommended for cultivation : in Rajasthan, Punjab, Haryana, Uttar Pradesh, Madhya Pradesh and Gujarat.

BANSHI GOLD

Sowing season : Spring, Summer, and Kharif

Crop duration : 58-62 days

Average yield : 8 quintals/acre
Potential yield : 12 quintals/acre

Features : well branched, spreading plant with a strong, non-lodging stem, uniform pods and synchronized maturity, well-suited for combine harvesting, produces attractive, shiny grains with a high protein content of 22.04%.Additionally, it is resistant to Yellow Mosaic Virus (YMV) and moderately resistant to other foliar diseases.

Recommended for cultivation: All moong bean growing regions in India

IFSA®
नयी सोच, नयी खोज ....

HYBRID MAIZE

IFSA 1191

Sowing season : Spring

Crop duration: 105-110 days

Yield: 40-42 Quintals/acre

Special features : High yielding, long cob with good tip filing, Resistant to leaf blight & charcoal rot

Recommendation for cultivation : in Rajasthan, Punjab, Haryana, Uttar Pradesh, Madhya Pradesh and Gujarat

IFSA 1192

Sowing season: Kharif

Crop duration: 105-110 days

Yield: 40-45 Quintals/acre

Features : High yielding, uniform long cobs with good tip filing, high shelling percentage, Resistant to leaf blight & charcoal rot

Recommendation for cultivation : in Rajasthan, Punjab, Haryana, Uttar Pradesh, Madhya Pradesh and Gujarat

IFSA®
नयी सोच, नयी खोज ....

DUAL PURPOSE MAIZE

ALCAZAR

Sowing season : Summer &Kharif,

Crop Duration : 80-85 days,

Yield : 28-30 Quintals/acre

Features : Suitable for grain, silage and ethanol production.

IFSA®
नयी सोच, नयी खोज ....

RESEARCH PADDY

VARTA

Sowing season : Kharif

Crop Duration : 100-105 days,

Yield : 40-42 Quintals /acre

Features : Early & high yielding variety, Superfine medium slender grain, more productive tillers per plant, more filled grains per panicle, tolerant to common diseases

IFSA®
नयी सोच, नयी खोज ....

HYBRID DESI COTTON

PALVEE

Sowing Time : 1st April to 15th May

Crop Duration : 145-150 days

Yield : 10-12 Quintals/acre

Features : Medium height, Excellent boll bearing, Easy picking, Excellent sucking pest tolerance.

IFSA®
नयी सोच, नयी खोज ....

RESEARCH GUAR

'zinēə

Sowing season : Kharif

Crop Duration : 95–100 days

Yield : 10–12 Quintals/acre

Features : Plant are dwarf with average plant height 110 cm, erect, single stemmed with a cluster of pods at each node, tolerant to stem blight & wilt.

ambaar

Sowing season : Kharif

Crop Duration : 120–125 days

Yield : 10–11 Quintals/acre

Features : Medium height with good branching, cluster of pods at each node at main stem and side branches, tolerant to blight & wilt.

IFSA®
नयी सोच, नयी खोज ....

HYBRID BAJRA

KUMBHU

Sowing season : Kharif

Crop Duration : 70-75 days

Yield : 25-26 Quintals/acre

Features: tall (8-9 feet), non-lodging, more productive tillers, uniform, long, compact and cylindrical ear, tolerant to all major diseases of pearl millet.

55D55

Sowing season : Kharif

Crop Duration : 75-80 days

Yield : 26-28 Quintals/acre

Features : tall(7-8 feet), non lodging, Long, cylindrical& compact ear head, Excellent grain quality, resistant to powdery mildew& blast.

IFSA®
नयी सोच, नयी खोज ....

HYBRID MUSTARD

SARA BOLD

Sowing season : Rabi

Crop Duration : 125-130 days

Yield : 10-11 Quintals/acre

Features: medium maturity, open pod with good branching, black bold grain with high oil percentage 43.5 , tolerant to common fungal diseases

IFSA 1112

Sowing season : Rabi

Crop Duration : 120-125 days

Yield : 10-12 Quintals/acre

Features : medium maturity, semi appressed pod with profuse branching, attractive grains with good oil percentage, tolerant to common fungal diseases

IFSA®
नयी सोच, नयी खोज ....

RESEARCH MUSTARD

Rubi

Sowing season : Rabi

Crop Duration : 130-135 days

Yield : 9-10 Quintals/acre

Features: Rain irrigation water medium maturity, open pod with attractive bold grains with tolerant to common fungal diseases.

Rajrani

Sowing season : Rabi

Crop Duration : 125-130 days

Yield : 9-11 Quintals/acre

Features : medium maturity, appressed pod with profuse branching, reddish brown grains with good oil percentage, tolerant to common fungal diseases

IFSA®
नयी सोच, नयी खोज ....

RESEARCH RAPE SEED

IFSA 1111

Sowing season : Rabi

Crop Duration : 90-95 days

Yield : 9-10 Quintals/acre

Features : Early maturity, medium height, tetralocular, profuse branching, attractive yellow bold seed, high oil content, resistant to gummy stem blight, recommended for yellow sarson growing areas of the country.

IFSA®
नयी सोच, नयी खोज ....

WHEAT RESEARCH

IFSA 552

Sowing season : Rabi

Crop Duration : 130-135 days

Yield : 28-30 Quintals/acre

Features : Medium height, High uniform tillering, long spike with more grains/spikelet Shining long & bold grain with good chapati making quality& good taste, resistant to rust and leaf blight.

DHRUV

Sowing season : Rabi

Crop Duration : 135-140 days

Yield : 25-26 Quintals/acre

Features: High & uniform tillering, long spike with more grains/spikes, shining grain and good chapati making quality.

IFSA®
नयी सोच, नयी खोज ....

RESEARCH BARLEY

OJASH

Sowing season : Rabi

Duration : 115 - 120 days

Yield : 30-31 Quintals/acre

Features : Medium height, high tillering, six row barley, tolerant to lodging and resistance to rust, perform well in medium alkaline soil also.

IFSA®
नयी सोच, नयी खोज ....

GRAM SEED

MARDULA

Sowing season : Rabi

Crop Duration : 115-120 days

Yield : 10-12 Quintals/acre

Features : Grains are medium Bold size and brown in colour, tolerant to wilt

IFSA®
नयी सोच, नयी खोज ....

FODDER CROP

NuTree LA

Sowing season : Spring, Summer & Kharif

Crop Duration : 120-125 days

Yield : 280-290 Quintals green fodder/acre

Features : Multicut, tall, non-lodging, a greater number of tillers with long and broad leaves. Highly digestible crude protein, Juicy and tasty fodder, resistant to powdery mildew & blast

NuTRee

Sowing season : Spring, Summer & Kharif

Crop Duration : 120-125 days

Yield : 280-300 Quintals green fodder/acre

Features : Multicut, tall, non-lodging, a greater number of tillers with long and broad leaves. Highly digestible crude protein, Juicy and tasty fodder, resistant to powdery mildew & blast

IFSA®
नयी सोच, नयी खोज ....

FODDER CROP

NuTree SX

Sowing season : Spring, Summer & Kharif

Crop Duration : 115-120 days

Yield : 480-500 Quintals green fodder/acre

Features : multicut forage sorghum, plants tall with long broad leaves, red-colored grains, non-lodging, highly digestible &juicy and good fertilizer responsiveness

NuTree Gold

Sowing season : Spring, Summer & Kharif

Crop Duration : 120-125 days

Yield : 480-500 Quintals green fodder/acre

Features : multicut forage sorghum, plants tall with long broad leaves, non-lodging, highly digestible, juicy and sweet stem, cream-colored grains, &excellent fertilizer responsiveness

IFSA®

नयी सोच, नयी खोज ....

OUR INFRASTRUCTURE...

TESTIMONIALS






















'इफ्सा' यहाँ शुद्धता एवं विश्वास एक परम्परा है।

IFSA®

नयी सोच, नयी खोज ....

Get In Touch

Corporate Office

IFSA SEEDS PVT. LTD.

G-47 (Club) 13 LNP, RIICO, Sri Ganganagar-335002

+91 95095-95024 | +91 95095-95050

customercare@ifsaseeds.com

www.ifsaseeds.com

Connect with us on ifsaseeds IFSA किसान साथी