



AN ISO Certified Company

INDO US BIO-TECH LIMITED





About Us

Indo US Bio-Tech Limited is a pioneering seed company dedicated to enhancing agricultural productivity through innovative and quality seed solutions. Established in 2004, the company has been at the forefront of developing hybrid and open-pollinated seeds to address the needs of Indian farmers. With a strong commitment to research, development, and sustainable agriculture, Indo US Bio-Tech Limited aims to empower the farming community by providing seeds that ensure better yields and resilience to environmental challenges.

The company's state-of-the-art R&D facilities, processing plants, and advanced laboratories are equipped to produce seeds that meet global standards of purity, quality, and germination. Specializing in a wide range of crops such as vegetables, cereals, pulses, oilseeds, and spices, Indo US Bio-Tech Limited has earned a reputation for its excellence in seed breeding and its commitment to innovation.

The company's infrastructure, including modern seed processing units and packaging facilities, ensures that only the best products reach the farmers.

The dedicated team at Indo US Bio-Tech Limited constantly strives to develop varieties that adapt to diverse climates and address challenges such as disease resistance and environmental stress. Guided by its vision to support sustainable agriculture, the company remains focused on delivering high-quality seeds that empower farmers and contribute to national food security.



Chairman

MR. JAGDISH AJUDIA

Chairman, Indo US Bio-Tech Limited

Mr. Jagdish Ajudia, the visionary Chairman of Indo US Bio-Tech Limited, established the company in 2004, bringing with him over 35 years of experience in agriculture and agribusiness. A pioneer in the Indian seed industry, he has transformed the company from a modest beginning into a leading name in the sector, renowned for its innovation, quality, and commitment to empowering farmers.

With an in-depth understanding of the challenges faced by the agricultural community, Mr. Ajudia has been instrumental in fostering research and development to create high-yielding, disease-resistant, and climate-resilient seed varieties. His strategic vision and leadership have driven collaborations with key agricultural organizations and government bodies, further solidifying the company's position as an industry leader.

A passionate advocate for sustainable agriculture, Mr. Ajudia continues to guide Indo US Bio-Tech Limited in its mission to enhance productivity, ensure food security, and uplift the lives of farmers across the nation. His dedication and expertise remain the cornerstone of the company's enduring success and growth.

Chairman's Message

Since our establishment in 2004, our company has been dedicated to transforming agriculture through the production of high-quality seeds. With a diverse product portfolio that includes vegetable seeds, cereals, pulses, spices, and oilseed crops, we have consistently focused on empowering farmers and supporting the agricultural sector.

Our state-of-the-art infrastructure, equipped with advanced seed processing units and cutting-edge technologies, ensures the delivery of superior-quality seeds with excellent physical and genetic purity. Our strong R&D foundation, led by qualified breeders and technocrats, enables us to develop high-yielding, pest-resistant varieties that address environmental concerns and promote sustainable farming practices.

We remain committed to delivering mutual value to our farmers, customers, and stakeholders while contributing to the nation's agricultural growth. Together, let us continue building a sustainable and prosperous future for the agriculture industry.



Director

MRS. MALTI AJUDIA

Whole-Time Director, Indo US Bio-Tech Limited

BOARD MEMBERS

Mrs. Maltiben Jagdishkumar Ajudia, a visionary leader and an inspiring figure in the agricultural sector, has been serving as the Whole-Time Director of Indo US Bio-Tech Limited since 2008, bringing over 15 years of experience in leadership and management. She holds a Bachelor of Business Administration degree from Saurashtra University, which has provided her with a strong foundation in business operations and organizational management. Leadership and Contributions

Mrs. Ajudia has been instrumental in driving the growth and success of Indo US Bio-Tech Limited through her dynamic leadership and unwavering commitment to excellence.

Her key contributions include:

Establishing Efficient Systems: She has developed and implemented robust working systems to streamline operations, significantly enhancing the company's productivity.

Staff Guidance: With exceptional people management skills, Mrs. Ajudia has mentored and guided the staff, building a motivated and high-performing team.

Her leadership continues to inspire innovation, operational excellence, and sustainable growth, making her an indispensable part of Indo US Bio-Tech Limited's success story.





Executive Director

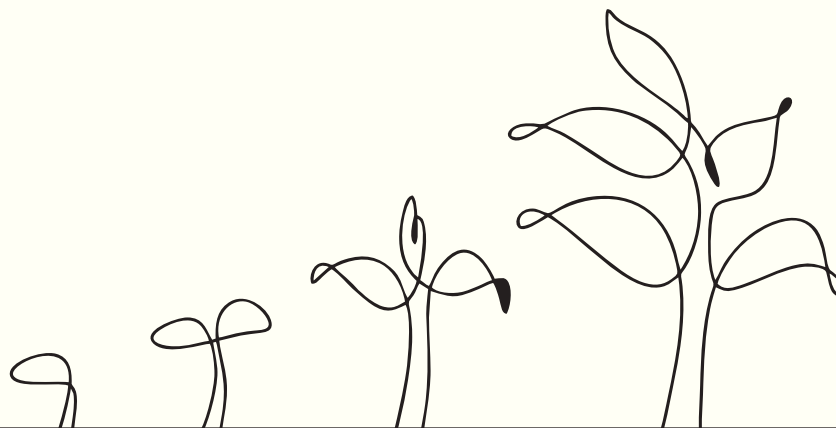
MS. PRIYANKA AJUDIA

Executive Director, Indo US Bio-Tech Limited

BOARD MEMBERS

Miss Priyanka Jagdishbhai Ajudia has been serving as the Executive Director of Indo US Bio-Tech Limited since 2017, bringing over 7 years of experience in leadership and innovation to the company. She has pursued her Bachelor of Agriculture (B.Sc Agri.), she effectively combines her academic knowledge with practical expertise to contribute to the company's growth.

With her extensive experience, she has played a vital role in the company's R&D activities, addressing feedback from dealers, distributors, and farmers while providing effective solutions to their challenges. Her commitment to operational excellence and a farmer-centric approach have been instrumental in driving innovation and success at Indo US Bio-Tech Limited. Miss Priyanka's leadership continues to strengthen the company's mission of empowering the agricultural community and promoting sustainable growth.



Indo US Bio-Tech Limited boasts robust infrastructure designed to meet the growing demands of the agricultural sector and ensure the delivery of high-quality seeds. The company has invested significantly in developing state-of-the-art facilities to support its mission of advancing sustainable and innovative farming solutions.

Seed Processing Units

Equipped with advanced machinery such as seed grading machine, Seed Sorting machine, gravity separators, and Automatic seed coating machines. Ensures the production of seeds with optimal quality, purity, and germination rates.

Packaging Facilities

Modern packaging units with automated pouch filling and sealing machines.

Ensures efficient, hygienic, and attractive packaging to maintain seed quality during storage and transportation.

Research & Development (R&D) Center

A cutting-edge DSIR Approved R&D facility focused on developing high-yielding, disease-resistant, and climate-resilient seed varieties. Employs molecular breeding, hybridization, and marker-assisted selection techniques to create superior seeds.

Seed Storage Warehouses & Cold Storage

Temperature & RH controlled cold storage facilities to maintain the viability and quality of seeds.

Large-scale warehouses to meet seasonal and bulk storage needs.

Testing Laboratories

Fully equipped labs for quality assessment of the seeds, including physical purity, genetic purity, and germination potential. Adheres to stringent quality standards such as those defined by the Indian Seed Act, 1966.

Demonstration Farms

Dedicated field trials and demonstration plots to test and showcase the performance of seed varieties under real-world conditions.

Provides valuable insights to farmers and stakeholders about the adaptability and productivity of different seeds.

Administrative Offices

Located strategically to coordinate operations across India and internationally.

Houses dedicated teams for marketing, distribution, customer support, and technical assistance.

Distribution Network

A well-established supply chain with distribution centers and partnerships across India.

Ensures timely delivery of seeds to farmers, retailers, and wholesalers.

The comprehensive infrastructure of Indo US Bio-Tech Limited underscores its commitment to delivering quality seeds and supporting farmers in achieving higher agricultural productivity.

OUR PRODUCTS

Vegetable Seeds



Spice Seeds



Pulses Seeds



Cotton Seeds



Oil Seeds



Cereals Seeds





COLLABORATION WITH DIFFERENT GOVERNMENT ORGANIZATIONS



National Seed Corporation

Entered into MOU on Date: 27-05-2020 for supply of Vegetable seeds



Indian Council of Agricultural Research

Entered into MOU on Date: 10-02-2021 for the commercialization and further development of two hybrid maize varieties: DMRH-1301 and DMRH-1308



Maharana Pratap University of Agriculture and Technology

Entered into MOU on Date: 16-01-2021 for the commercialization and further development of Maize PHM-3 and for maize PHM-6 on 11-04-2024.



Indian Agricultural Research Institute

Entered into MOU on Date: 04-07-2022 for the commercialization and promotion of Maize HQPM-1 (High-Quality Protein Maize-1).



Directorate of Onion and Garlic Research

Entered into MOU on Date: 23-04-2022 for the commercialization and development of two high-yield onion varieties: BHIMA SUPER & BHIMA RED



HIL INDIA Limited

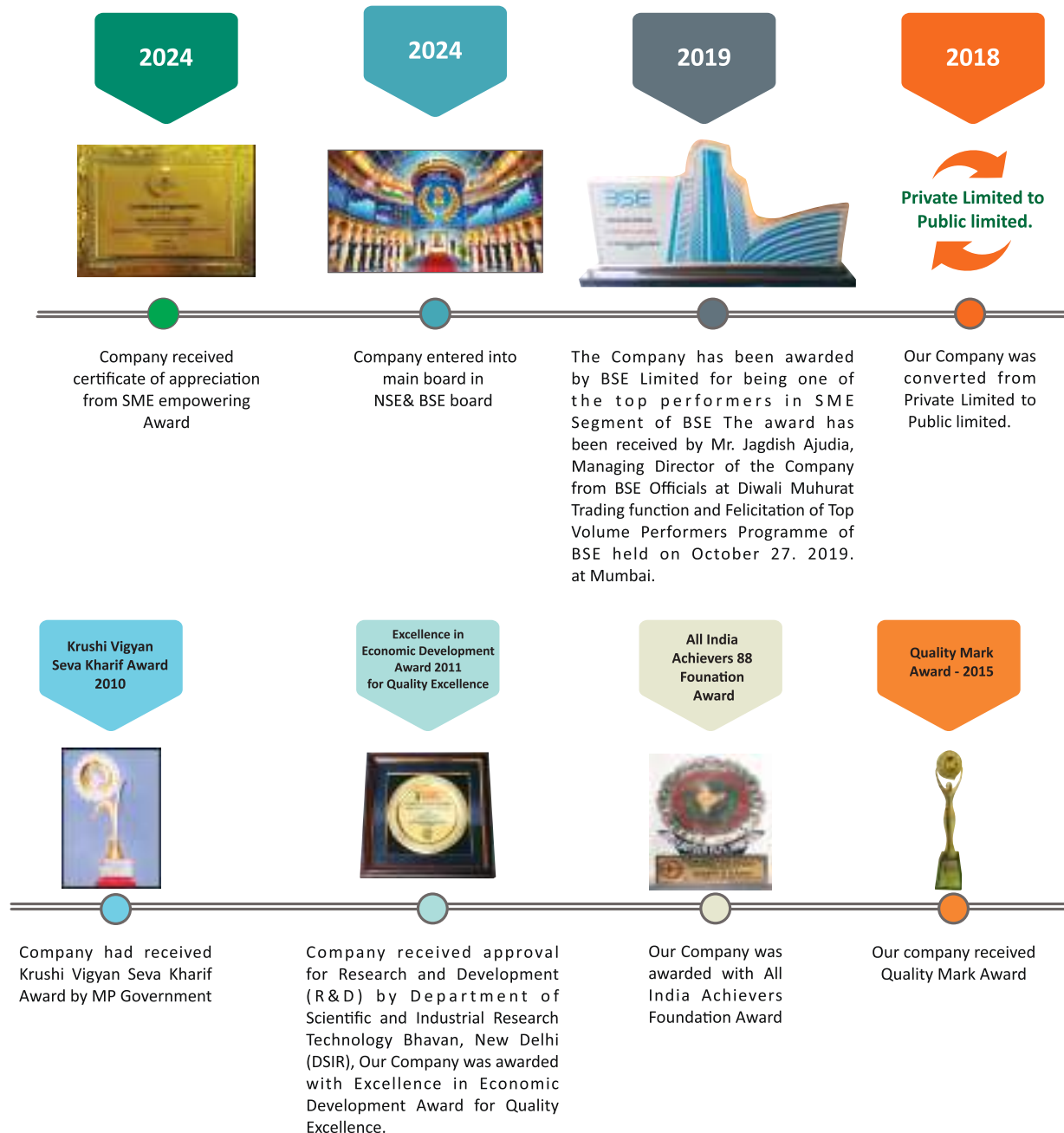
Entered into MOU on Date: 06-10-2023 for supply of Vegetable seeds



Navsari Agriculture University

Entered into MOU on Date: 06-04-2023 for the commercialization and promotion of Paddy GRH-2

COMPANY MILESTONES



CAPSICUM



INDO US RUPALI YELLOW F1 HY

Plant habit	: Large, medium disease tolerance, medium maturity
Fruit shape	: Blocky 4 lobed
Days of maturity	: 60 – 65 days (after transplant)
Fruit colour	: Light green to yellow
Weight	: 110 – 150 gms



INDO US RUPALI GREEN F1 HY

Plant habit	: Medium tall, vigorous growth with good branching & foliage cover.
Fruit colour	: Attractive glossy, dark green at immature stage & Brown at maturity.
Av. fruit size	: 10 cm x 10 cm.
Days of maturity	: 62-68 days after sowing



INDO US RUPALI RED F1 HY

Plant habit	: Large, medium disease tolerance, medium maturity
Fruit shape	: Blocky 6 lobed
Days of maturity	: 60 – 65 days (after transplant)
Fruit colour	: Dark green turning red
Weight	: 110 – 150 gms

CHILLI



INDO US 612 F1 HY

Plant height	: 70-80(cm)
Fruit colour	: Light green
Fruit length	: 8-10 cm
Fruit width	: 4-1.5 cm
Seed rate	: 180 – 220 g/ha
Frist picking of fruit	: 75-80 days



INDO US 927 F1 HY

Plant height	: 90-95 (cm)
Fruit colour	: Deep green
Fruit lenght	: 6-7 cm
Fruit width	: 1-1.1 cm
Seed rate	: 190 – 200 g/ha.
Frist picking of fruit	: 70-72 days
Days of maturity	: 180-200 days



INDO US 945 F1 HY

Plant height	: 85-90(cm)
Fruit colour	: Pale green
Fruit lenght	: 15 -16 cm
Seed rate	: 200-210 g/ha
Frist picking of fruit	: 70-75 days
Days of maturity	: 170-180 days

CHILLI



INDO US 9730 F1 HY

Plant height	: 90-100 cm
Spacing	: 60x45 cm or 75x60 cm
Fruit length	: 6 cm
Fruit diameter	: 4-5 cm
Fruit color	: Light green
Fruit color (maturity)	: Red
Pungency	: Medium
Days of maturity	: 180-200 days



INDO US 9931 F1 HY

Plant height	: 80-90 cm
Plant type	: Erect
Fruit length	: 6-8 cm
Fruit diameter	: 1.2-2.5 cm
Fruit color	: Dark green
Fruit color (maturity)	: Dark red
Days of maturity	: 70-80 days after transplant
Pungency	: High



INDO US 9943 F1 HY

Plant habit	: Robust and erect plant habit
Plant vigour	: Excellent plant vigour
Fruit shape	: Long and thick
Pungency	: Low
Fruit colour	: Red dry colour
Diameter	: 1 To 1.5 cm
Yield	: 1.5 To 2 MT/acre in red dry
USPs	: Uniform drying, high circular, wrinkle, good yield

CHILLI



INDO US GARUD F1 HY

Plant height	: 50-60 cm
Fruit length	: 8-10 cm
Fruit diameter	: 2.5-4.5 cm
Fruit color	: Pale green
Fruit color (maturity)	: Red
Skin	: Medium thick



INDO US KRANTI 999 F1 HY

Plant height	: 70-80 cm
Fruit length	: 10-16 cm
Fruit diameter	: 1.1-1.5 cm
Fruit color	: Green
Fruit color (maturity)	: Red
Skin	: Medium thick



INDO US RANI F1 HY

Maturity (days)	: 60-65
Fruit length	: 12 – 16 cm
Pericarp	: Thick
Fruit color	: Green
Fruit color (maturity)	: Red
Pungency	: Medium

MARIGOLD SUNFLOWER



INDO US ORANGE 999 F1 HY

Plant habit	: Tall bushy
Plant height	: 80-90 cm
Flower colour	: Orange
First harvest	: 40-45 days after transplanting
Flower weight	: 20-22 gm
Flower size	: Medium
Keeping quality	: Good



INDO US YELLOW 99 F1 HY

Plant habit	: Bushy
Plant height	: 50-55 cm
Flower colour	: Yellow
First harvest	: 40 days after transplanting
Flower weight	: 15-16 gm
Flower size	: Medium
Keeping quality	: Good



INDO US -999 F1 HY

Plant height	: 140-160 cm
Plant type (head)	: Single
Steam thickness	: Medium
Leaf color	: Dark green
Leaf shape	: Cordate
Leaf margin	: Slightly serrate
Steam bending	: Bedning
Head shape	: Convex
Seed size	: Medium
Seed color	: Black with light white stripes
Days of maturity	: 85-90 days

TOMATO



INDO US RAJSHAKATI F1 HY

Plant habit	: Semi determinate
Fruit shape	: Oval round
Fruit colour	: Deep red with green shoulder
Avg. fruit weight	: 90-100 gm
Firmness	: Medium
Yield	: 25-30 MT/acre
Seed rate	: 60-65 gm/acre



INDO US 9999 F1 HY

Plant habit	: Determinate
Fruit shape	: Square round
Fruit colour	: Deep red with green shoulder
Avg. fruit weight	: 70-80 gm
Firmness	: Medium
Spacing	: 0.5x1.0M



INDO US ABHISHREE F1 HY

Plant type	: Tall determinate
Fruit shape	: Flat Round
1st Picking	: 65 to 70 days after transplanting
Fruit colour	: Red with light green shoulder
Avg. fruit weight	: 90-100 gm
Fruit firmness	: Excellent

TOMATO



INDO US 3140 F1 HY

Plant habit	: Determinate
Fruit color	: Deep red
Fruit shape	: Flat round
Average fruit weight	: 80-100 gm
Fruit firmness	: Good
USPs	: Early maturity, good tolerance to low, wide adaptability



INDO US RAKHI OP

Plant habit	: Determinate
Seed rate	: 250-300 gm/ha
Sowing period	: Kharif in June and Rabi in October to November
Fruit shape	: Round
Average fruit weight	: 80-100 gm
Maturing by	: 60-70 days after transplanting
USPs	: Wide adaptability, suitable for rainy season



INDO US RICHNESS F1 HY

Plant type	: Determinate
Fruit shape	: Round
Fruit colour	: Red with green shoulder
Avg. fruit weight	: 70-80 gm
Seed rate	: 100 gm per acre
Spacing	: 75 x 60 or 60 x 60 cm
Firmness	: Medium

WATERMELON



INDO US 9945

Fruit weight	: 10-12 kg
Days to maturity	: 85-90 days after sowing
Fruit shape	: Oval
Fruit colour /skin	: Green with dark green strip
Remarks	: Excellent quality, vigorous plants protects against sunburn good resistance to fusarium & anthracnose



INDO US 9999 F1 HY

Fruit weight	: 7-8 kg
Days to maturity	: 80-85 days after sowing
Harvest in	: 36-38 days after first flowering
Fruit shape	: oblong fruit in light green with dark green strips
Skin thickness	: 1.2 cm
Major USPs	: Vigorous plant, good for transportation, tolerance to antracnose, drought and wet condition



INDO US RASIKA F1 HY

Fruit weight	: 2.3 - 3.5 kg
Days to maturity	: 45 days after flowering
Fruit shape	: Oblong
Fruit colour /skin	: Dark black outside with red & juicy flesh
Remarks	: Extra sweet and crisp flesh & good for transportation

WATERMELON



INDO US RASIKA 20 F1 HY

Fruit weight	: 2.5-3.9 kg
Days to maturity	: 42 days after flowering
Fruit shape	: Oblong
Fruit colour /skin	: Dark black outside with red & juicy flesh
Remarks	: Extra sweet and crisp flesh & good for transportation



INDO US ROUND BABY F1 HY

Fruit weight	: 8-10 kg
Fruit shape	: Round
Fruit colour /skin	: Attractive black, food shipping
Days to maturity	: 90-110 days after sowing
TSS	: 12 to 12.5 %
Remarks	: Very high yielding hybrid very sweet flesh suitable for long distance transportations

MUSK MELON



INDO US 09 F1 HY

Fruit shape	: Round to oval
Netting	: Excellent
Average fruit weight	: 1.5 to 1.8 kg
Cavity	: Small tight
Rind colour	: Yellow netted
Flesh colour	: Yellowish orange
USPs	: Very good shipping quality tolerance to fom-1 wide adaptability



INDO US GOLD 999 F1 HY

Fruit shape	: Round to oval
Flesh colour	: Orange
Average Fruit Weight	: 1.5 to 2.0 kg
Cavity	: Small tight
Type	: Cantaloupe
Days to maturity	: 85-90 days
USPs	: An excellent high yielding hybrid wide adaptability very good keeping quality good resistance to fom-1

OKRA



INDO US 09 F1 HY

Plant height	: 105-115 cm
Fruit Shape	: Long
Fruit colour	: Dark green
Seed rate	: 10-12 kg/ha.
Days to 50 % flowering	: 38-40 days
1st picking	: 45-50 days after sowing
Fruit shape	: Very high tolerance to yvmv, very tender and less fiber.



INDO US 99 F1 HY

Plant habit	: Bushy strong stem
Fruit length	: 10 – 12 cm
Height resistance	: YVMV
Fruit colour	: Dark green



INDO US 999 F1 HY

Plant habit	: Bushy plant, broad leaves
Avg. fruit length	: 11-14 (cm)
No of ridges	: 5
Fruit color	: Dark green
First fruit harvest	: 45-50 days
Tolerance to YVMV	: Very high

OKRA



INDO US 9999 F1 HY

Plant habit	: Bushy plant, broad leaves
Av. fruit length	: 12-15 cm
Fruit diameter	: 1.5-1.7 cm
No of ridges	: 5
Fruit colour	: Dark green
First fruit harvest	: 45-50 days
Tolerance to YVMV	: Very high



INDO US SUNGOLD OP

Plant habit	: Bushy strong stem
Seed rate	: 10-12 kg/ha
Days to 50 % flowering	: 30-35
1st picking	: 50-55 days after sowing
Fruit colour	: Green
Fruit shape	: Long



INDO US SUNGREEN OP

Plant habit	: 105-120 (cm)
Seed rate	: 10 kg/ha
Days to 50 % flowering	: 30-35
1st picking	: 45-50 days after sowing
Fruit colour	: Green
Fruit shape	: Long

RIDGEGOURD



INDO US 216 F1 HY

Fruit shape	: Straight
Avg. fruit weight	: 110-120 gm
Avg. fruit length	: 25-30 cm
Days of maturity	: 120-125 days
Sowing period	: Kharif: june to july, summer: jan to feb
Spacing	: With support 180-200x60cm , without support 100-120x60cm
Seed rate	: 500-700 gm per acre



INDO US 999 F1 HY

Seed rate	: 500-700 gm per acre
Spacing	: with support 180-200x60cm , without support 100-120x60cm
Sowing period	: Kharif: june to july, summer: january to February
Days of maturity	: 110-120 days
Avg. fruit length	: 40-45 cm
Avg. fruit weight	: 200-250 gm
Fruit shape	: Straight



INDO US RAVINA F1 HY

Fruit shape	: Straight
Avg. fruit weight	: 200-250 gm
Avg. fruit length	: 40-45 cm
Days of maturity	: 110-120 days
Sowing period	: Kharif: june to july, summer: jan to feb
Spacing	: With support 180-200x60cm , without support 100-120x60cm
Seed rate	: 500-700 gm per acre

SPONGE GOURD ASHGOURD



INDO US 900 F1 HY

Fruit shape	: Cylindrical and smooth
Fruit colour	: Dark green
Fruit weight	: Appox 100-125 gm
Fruit diameter	: 3-5 cm
Fruit length	: 32-34 cm
Days to 1st harvest	: 42-55 days
USPs	: Very good shipping quality tolerance to fom-1 wide adaptability



INDO US SHIVA OP

Fruit shape	: Cylindrical and smooth
Fruit colour	: Green
Fruit weight	: Appox 100-125 gm
Fruit diameter	: 4-5 cm
Fruit length	: 20-28 cm
Days to 1st harvest	: 55 days after sowing



INDO US 9999 F1 HY

Plant habit	: Creeping, Vigorous Vines
Fruit shape	: Oval
Fruit color	: Light green and white powder
Fruit flesh	: Cream white
Fruit weight	: 5-7 kg
Days of maturity	: 70-75 days

BOTTLE GOURD



INDO US RICHMAN F1 HY

Fruit shape	: Cylindrical
Fruit colour	: Light green
Days of maturity	: 65-70 days
Seed rate	: 2.0 kg/ha



INDO US 117 F1 HY

Fruit colour	: Shiny green
Fruit length	: 30-35 cm
Fruit weight	: 650-700 gm
Seed rate	: 600-800 gm per acre
USPs	: Extra early maturity higher yield and uniform fruiting good tolerance for disease



INDO US 999 F1 HY

Plant type	: Vigorous vines
Fruit shape	: Cylindrical
Days of maturity	: 70-72 days
Fruit colour	: Light green
Fruit length	: 35-40 cm
Fruit weight	: 1.2-1.4 kg
Remarks	: High yielder wider adaptability

BITTER GOURD



INDO US 315 F1 HY

Fruit color	: Dark Green
Fruit shape	: Medium length thick with pointed spines
Fruit length	: 16-20 cm
1st picking	: 55-60 days after sowing
Days of maturity	: 110-120 days



INDO US SUMMER LONG

Fruit color	: Attractive light green
Fruit shape	: Medium spiny
Fruit length	: 30-35 cm
1st picking	: 60-65 days after sowing
Days of maturity	: 105-115 days



INDO US RUDRAKSHA F1 HY

Fruit color	: Light green
Fruit shape	: Medium length thick with pointed spines
Fruit Length	: 20-22 cm
1st Picking	: 55-60 days after sowing
Days of maturity	: 110-120 days



INDO US CHU CHU F1 HY

Fruit color	: Dark green
Fruit shape	: Spindle
Fruit length	: 4-5 cm
Avg. fruit weight	: 30-50 gm
1st picking	: 50-55 days after sowing
Days of maturity	: 100-110 days
USPs	: Disease free, early maturity

RADISH



INDO US M POWER

Fruit colour	: White
Fruit weight	: 75-85 (gm)
Days of maturity	: 60 Days after sowing
Spacing	: 5x20
Seed rate	: 10 kg/ha
Season	: Kharif & Rabi
USPs	: Crishpi high yielder



INDO US CORUMBA

Fruit colour	: White
Fruit weight	: 150-200 gm
Fruit length	: 35-40 cm
Fruit diameter	: 4-5 cm
Days of maturity	: 60 Days after sowing
Spacing	: 5x20 cm
Seed rate	: 10 kg/ha
Season	: Kharif & Rabi
USPs	: Uniform early maturity solid, tender, smooth glossy white roots



INDO US JOSH

Days of maturity	: 60 Days from sowing
Seed rate	: 10 kg/ha
Spacing	: 5x20 cm
Root weight	: 80-100 (gm)
Root colour	: Milky white
Fruit shape	: White
Season	: Kharif & Rabi
USPs	: Crishpi high yielder

CARROT



INDO US KESHAR F1 HY

Root size	: Long
Type	: Nantes
Root colour	: Red
Seed rate	: 5-10 kg/acre
Days of maturity	: Mid early



INDO US ROSSA F1 HY

Root colour	: Deep orange
Type	: Nantes
Root length	: 19-21 cm
Days of maturity	: Mid late
Diameter	: 5-6 cm
Sowing time	: Spring & Autum
USPs	: Highly tolerance to blight



INDO US SORATH RED

Root size	: Long
Root colour	: Dark red
Seed rate	: 5-10 kg
Days of maturity	: 100-110 days

BEEET ROOT



INDO US SWETA

Fruit Shape	: Oval
Fruit Color	: Pinkish red
Seed rate	: 5-10 kg/ha
Sowing time	: 50-55 days
Root weight	: 100-150 g



INDO US JAHANVI

Fruit colour	: Dark red
Fruit shape	: Oval
Seed rate	: 6-8 kg/ha
Harvesting	: 55-60 days
Root weight (g)	: 120-160 gm

BRINJAL



INDO US SHIVLAHERI OP

Fruit shape	: Long cylindrical
Fruit colour	: Dark purple with green strips
Fruit weight	: 80-120 gm
Seed rate	: 150-250 gm/acre
1st picking	: 65-70 days after transplanting
Thorns	: Thornless
Season	: Kharif, Rabi & Summer



INDO US 999 F1 HY

Fruit shape	: Oval
Fruit Colour	: Glossy purple
Fruit weight	: 150-200 gm
Days of maturity	: 65 days after transplanting
Sowing time	: Kharif, Rabi



INDO US SURATI F1 HY

Fruit shape	: Oval
Fruit Colour	: Light green
Fruit weight	: 50-70 gm
Seed rate	: 150-200 gm/acre
1st picking	: 60-65 days after transplanting

BRINJAL



INDO US GREEN BALL

Fruit shape	: Small oval
Fruit colour	: Light green
Fruit weight	: 50-70 gm
Thorns	: Thorny
Spacing	: 45-60 x 60-75 cm
Seed rate	: 150-200 gms
1st picking	: 60-65 days transplanting
USPs	: Suitable for rabi and spring planting, good cluster bearing, high yielder



INDO US RAJANI F1 HY

1st picking	: 75 days after transplanting
Fruit shape	: Small oval
Fruit colour	: Green with mild strips
Fruit weight	: 70-100 gms
Season	: Kharif, rabi and mild summer
Thorns	: Thornless
Remarks	: It is green-fruited hybrid, medium late bearing & very vigorous



INDO US 99 F1 HY

Plant habit	: Tall spreading
Fruit colour	: Purple
Fruit shape	: Oval
Fruit size	: 170-210 gm
Maturity	: Early
Feature	: Early maturing, spineless hybrid
Season	: Kharif & Rabi



INDO US 522 F1 HY

Plant habit	: Tall, semi spreading
Seed rate	: 100-125 gm per acre
Fruit weight	: 80-90 gm
Fruit colour	: Purple variegated
USPs	: High yielder, good tolerance to sucking pests

CABBAGE



INDO US 999 F1 HY

Single weight	: 1.5 to 2 kg
Suitable temperature	: 15-25 degree in ball from stage
Days of maturity	: 60 days after transplant
Head colour	: Dark green



INDO US ELEGATE F1 HY

Plant habit	: Vigorous medium size
Head shape	: Round
Head colour	: Light green
Head weight	: 1-1.5 kg
Days of maturity	: 60-65 days after transplant (Early)
USPs	: Excellent plant appearance, very compact good tolerance to black rot



INDO US INDRA F1 HY

Seed rate	: 300-400 gm/acre
Compactness	: Very compact with green leaves
Standing ability	: 30 days after maturity
Days of maturity	: 65-70 days after transplant
Head weight	: 1-1.2 kg
Head shape	: Round with less leaves
Sowing time	: Kharif, rabi & mid summer
USPs	: Suitable for long distance market

CAULIFLOWER



INDO US 900 F1 HY

Plant habit	: Erect
Leaf color	: Green
Curd color	: White
Curd shape	: Dome
Compactness	: Very compact
Days of maturity	: 65-70 days
Avg. curd weight	: 900-1000 gm



INDO US SNOW

Days of maturity	: 60 TO 70 days from showing
Plant habit	: Erect
Leaf colour	: Green
Curd colour	: Creamy white
Curd shape	: Dome
Avg curd weight	: 800-900 gm

COWPEA



IINDO US INDU

Seed colour	: Milky white
Fruit colour	: Light green
1st harvest	: 48-50 days.
Legume Length	: 12-15 cm
Legume diameter	: 5 mm
Plant height	: 90-94 cm
Numbers of branches in plant	: 10
Season	: Jan. to July



INDO US MALLIKA

Plant height	: 80-90 cm
Pod color	: Light green
Pod length	: 30-35 cm
Seed color	: Pinkeye colour
Spacing	: 45x15 cm
First harvesting	: 55-60 days
Season	: Summer and rabi

BEANS



INDO US ROSHNI F1 HY

Plant type	: Bushy
Days for first picking	: 45-50 days
Shelf life	: 8-10 days
Pod colour	: Dark green
Fruit length	: 12-15 cm



INDO US ROSY F1 HY

Plant type	: Strong and bushy
Days for first picking	: 40-45 days
Shelf life	: 7-8 days
Pod colour	: Bright green
Pod length	: 13-15 cm
Days of maturity	: 45-50 days after sowing

CUCUMBER



INDO US MEGHA F1 HY

Fruit length :	18 to 20 cm
Fruit colour :	Light green with white strips
Fruit wt :	100-120 gm
Spacing :	150 x 160 cm
Seed rate :	300-350 gm per acre
USPs :	High yielding, vigorous plant growth bitter free, good for long distance transportation



INDO US PRIYA OP

Fruit shape :	Cylindrical
Fruit colour :	Whitish green
Fruit weight :	100-150 gm
Fruit Length :	20-22 cm
Spacing :	30x150
Seed rate :	750-900 gms/acre
1st picking :	35-40 days after transplanting



INDO US PRIYA STAR OP

First picking :	50-55 days after sowing
Fruit length :	15-25 cm
Fruit shape :	Elongated
Fruit color :	Light green
Fruit weight :	150-200 gm
Swing season :	Kharif in July & summer in Feb

GREEN SAAG LAL SAAG



INDO US IMMUNITY BUSTER

Plant	: Soft stem with green leaf
Plant type	: Vigorous growth and early variety
Days of harvesting	: 35-40 days after seed sowing
Quality	: Testy, leafy vegetable, suitable for inter crop
Season	: Rabi
Seed rate	: 0.8-1 kg/acre



INDO US E BOOSTER

Plant	: Soft stem with red leaf
Plant type	: Vigorous growth and early variety
Days of harvesting	: 30-35 days after seed sowing
Quality	: Testy, leafy vegetable, suitable for inter crop
Season	: Rabi
Seed rate	: 0.8-1 kg/acre

CORIANDER



INDO US 333 SPLIT

Plant height	: Spreading
No. of branches /plant	: 40-45
Aroma	: Good fragrance
First harvesting	: 40-45 days
USPs	: Nice aroma, broad leaves and multiple color



INDO US 333

Growth habit	: Spreading
No. of branches / plant	: 40 to 50
1st harvest	: 25 to 30 days



INDO US 999

Growth habit	: Spreading
No. of branches /plant	: 40 to 50
Seed rate	: 12-15 kg/ha
Seed colour	: Off white
1st picking	: 50-60 days after sowing
Days to maturity	: Mid early
Legume	: 16
Fruit colour	: Light green
Season	: Kharif, Rabi



INDO US 333

Plant height	: 105-107 cm
Tillering habit	: Profuse
1000 seeds weight	: 50-52 gm
Days of maturity	: 100-105 days after sowing
Seeds size	: Bold
USPs	: Terminal heat tolerant suitable for both early & late sowing

METHI



INDO US GOLD

Plant foliage	: Bushy and light green
Steam colore	: Green very soft
Growth habit	: Profuse branching & erect
Leaf color	: Green tender
First cutting	: 32-38 days after sowing
Keeping quality	: Good
USPs	: Suitable for fresh leaf use & Seed purpose



INDO US JOY 99

Plant foliage	: Bushy and light green
Steam colore	: Green very soft
Growth habit	: Profuse branching & erect
Leaf color	: Green tender
First cutting	: 30-35 days after sowing
Ups	: Suitable for fresh leaf use

SPINACH PEA



INDO US R GREEN

Growing habit	: Vigorous growing
Leaves	: Broad leaves
No of cutting	: 3-4 cutting
Days to 1st cutting	: 35-40 days after sowing



INDO US ALIX F1

Plant type	: Semi determinate
Seeds per pods	: 12
First picking	: 60-65 days after sowing
No of pickings	: 3-4
Pod size	: 8-10 cm
Seed colour	: Green
Ups	: High yielding, powdery mildew tolerance

PUMPKIN SWEET CORN



INDO US 9945 F1 HY

Fruit shape	: Flat round
Fruit color	: Green with white dots
Fruit weight	: 4-5 Kg
Days of maturity	: 85-90 Days after sowing
Sowing time	: Kharif in july and summer in january to february



INDO US HONEY

Plant height	: 160-180 (cm)
Ear length	: 20-25 cm
Ear diameter	: 3-5 cm
Days of 50% silking	: 50-55 Days
Cob color	: Golden yellow
Seed rate	: 2-2.5 kg/acre
Sowing time	: Kharif and rabi
Harvesting	: Mature yellow cob after 80-85 days

ONION

Hybrid Onion seeds



INDO US ROYAL RED

Bulb shape	: Flat oval
Bulb colour	: Dark red
Bulb weight	: 90-100 gm
Sowing time	: Kharif & Hot weather
Days of maturity	: 100-110 days
USPs	: An excellent selection of nasik red type with uniform colour Good for storage purpose



INDO US PREMA-999

Days of maturity	: 100-110 days
Bulb weight	: 100-120 gm
Bulb colour	: Light red
Sowing time	: Rabi
Shape	: Flatish globe
Usps	: Good for storage purpose



INDO US RANI

Days of maturity	: 110-125 days
Bulb weight	: 90-100 gm
Bulb colour	: Light red
Sowing time	: Rabi
Shape	: Round
Usps	: Good for storage purpose

ONION

Hybrid Onion seeds



INDO US WHITE 333 B

Days of maturity	: 100-110 days
Bulb Weight	: 80-100 gm
Bulb colour	: White
Sowing time	: Suitable for all season
Shape	: Round
USPs	: Suitable for dried onion Good for storage purpose



INDO US BHIMA SUPER

Bulb Shape	: Round
Bulb colour	: Red
Days of maturity	: 100-105 days after transplanting
Average yield	: 200-220 Qtl/ha in kharif 400-450 Qtl/ha in late kharif
Sowing time	: Kharif and late kharif



INDO US BHIMA RED

Bulb Shape	: Round with tapering neck
Bulb colour	: Dark red
Days of maturity	: 105-110 days after transplanting in kharif 110-120 days after transplanting in rabi
average bulb weight	: 110-120 gm
Average yield	: 190-210 Qtl/ha in kharif 480-520 Qtl/ha in late kharif 300-320 Qtl/ha in rabi
Sowing time	: Kharif and rabi
USPs	: Good for storage purpose

ONION

Hybrid Onion seeds



INDO US MAHUVA RED F1 HY

Bulb weight	: 180-210 gm
Diameter	: 10-12 cm
Shape	: Round
Days of maturity	: 95-105 days
Bulb colour	: Dark red
Sowing time	: Rabi



INDO US MR 9N9 S

Days of maturity	: 110-125 days
Bulb weight	: 150-170 gm
Bulb colour	: Dark Red
Sowing time	: Rabi
Shape	: Round
USPs	: Good for storage purpose



INDO US WHITE -333

Days of maturity	: 100-110 days
Bulb weight	: 80-100 gm
Bulb colour	: White
Sowing time	: Suitable for all seasons
Shape	: Round
USPs	: Suitable for dried onion Good for storage purpose

BLACK GRAM



INDO US INDRA

Plant height	: 35-40 cm
Number of branches /plant	: 8
Days to 50% flowering	: 45-50 days
Days of maturity	: 70-80 days
100 seed weight	: 2.9-3.6 gm
Seed colour	: Black



INDO US RAJVI 11

Plant height	: 35-40 cm
Number of branches /plant	: 4
Days to 50% flowering	: 30-35 days
Days of maturity	: 70-80 days
100 seed weight	: 3.86 gm
Seed colour	: Black



INDO US RAJVI

Plant height	: 30-40 cm
Number of branches /plant	: 4
Days to 50% flowering	: 42 days
Days of maturity	: 75-80 days
100 seed weight	: 3.2 gm
Seed colour	: Black

GREEN GRAM



INDO US EAGLE

Plant height	: 50-60 cm
Number of branches /plant:	8
Days to 50 % flowering	: 35-40 days
Days of maturity	: 55-65
100 seed weight	: 3.6 gm
Seed colour	: Green



INDO US PROTO

Plant height	: 50-60 cm
Number of branches /plant :	7-8
Days to 50 % flowering	: 35-40
Days of maturity	: 55-60 days
100 seed weight	: 4.2 gm
Seed colour	: Shining green medium



INDO US KING

Plant height	: 55-60 (cm)
Number of branches /plant :	8
Days to 50 % flowering	: 45-50
Days of maturity	: 65-70 days
100 seed weight	: 3.3-3.7 (gm)
Seed colour	: Green

CUMIN



INDO US 999

Plant height	: 25-28 cm
Seed Rate	: 10-12 kg/ha
Days to 50 % flowering	: 50-52
Days of maturity	: 95-100 days
100 seed weight	: 0.5-0.6 g
Seed colour	: Light brown



INDO US RAJESHWARI

Plant height	: 20-23 cm
Seed rate	: 10-12 kg/ha
Days to 50 % flowering	: 48-50
Days of maturity	: 110-115 days
100 seed weight	: 0.5-0.7 g
Seed colour	: Light brown



INDO US RAVIRAJ

Plant height	: 25-28 cm
Days to 50 % flowering	: 50-52
Days of maturity	: 95-100 days
100 seed weight	: 0.7-0.8 g
Seed colour	: Light brown

CUMIN



INDO US 9999

Plant height	: 28-30 cm
Seed Rate	: 10-12 kg/ha
Days to 50% flowering	: 48-50
Days of maturity	: 95-100 days
100 seed weight	: 0.6-0.8 gm
Seed colour	: Light brown



INDO US 99

Plant height	: 20-23 cm
Seed rate	: 10-15 kg/ha
50% flowering	: 50-55
Days of maturity	: 110-115 days
100 seed weight	: 0.3-0.4 g
Seed colour	: Light brown



INDO US 4

Plant height	: 30-35 cm
Seed rate	: 10-12 kg/ha
50% flowering	: 45-55 days
Days of maturity	: 85-95 days
100 seed weight	: 0.3-0.5 g
Seed colour	: Light brown

MUSTARD



INDO US 21

Plant height	: 150-160 (cm)
Seed rate	: 10-12 kg/ha
Days to 50 % flowering	: 56-65
Days of maturity	: 100-115 days
Spacing	: 45x10 cm To 45x15 cm
Seed colour	: Dark brown
Oil %	: 38-40 %



INDO US 4545 F1 HY

Plant height	: 160-180 cm
Seed rate	: 1-1.5 kg/acre
Days to 50 % flowering	: 56-65
Days of maturity	: 110-125 days
Spacing	: 45x10 cm To 45x15 cm
Seed colour	: Dark brown
Oil %	: 40-42 %

AJWAIN ISABGOL



INDO US ARJUN

Plant height	: 90-100 cm
Leaf size	: 2.5 cm
Seed colour	: Pale brown
Days of maturity	: 160-170 days
Oil %	: 3 to 4%
Average yield	: 13-15 q/ha



INDO US RUTUPRIYA

Plant height	: 20-25 cm
Seed rate	: 4 kg/ha
Seed shape	: Boat
Days to 50 % flowering	: 55-60
Days of maturity	: 105-110 days
100 seed weight	: 0.35 gm
Seed colour	: Pinkish red
Sowing time	: Nov. to Dec.

FENNEL



INDO US ROVER F1 HY.

Plant type	: Open and vigorous plant
Plant Height	: 135 to 140 cm
Days of Maturity	: 145 to 155 days
No. of umbels/plant	: 15-18
No. of sub umbels/umbel	: 26-28
No. Of Seeds/sub Umble	: 24-28
Sowing time :	: Rabi (sept. to oct.)



INDO US IVAN

Plant type	: Vigorous
Plant Height	: 150 to 160 cm
Days of Maturity	: 170 to 190 days
Diameter of umble	: 18-20 cm
No. of umbels/plant	: 16-20
No. of sub umbels/umbel	: 22-25
No. Of Seeds/sub Umble	: 23-26



INDO US KRISH

Plant height	: 165-170 cm
Days of Maturity	: 170-190 days
No. of primary branches	: 8 to 10
No. of secondary branches	: 15 to 17
No. of umbels/plant	: 18-20
No. of sub umbels/umbel	: 20-22
No. Of Seeds/sub Umble	: 22-25

SESAMUM



INDO US 999

Plant height	: 95-105 cm
Seed rate	: 3-4 kg/ha
Days to 50 % flowering	: 45-50
Days of maturity	: 90-95 days
100 seed weight	: 3.7 gm
Seed colour	: Creamy White
Oil %	: 51-52 %



INDO US 99

Plant height	: 90-95 cm
Seed rate	: 4.5 Kg/ha
Days to 50 % flowering	: 40-45 days
Days of maturity	: 75-85 days
100 seed weight	: 3.6 gm
Seed colour	: White
Oil %	: 50-51%



INDO US 9

Plant height	: 90-95 cm
Seed rate	: 3-4 kg/ha
Days to 50 % flowering	: 40-45 days
Days of maturity	: 80-90 days
100 seed weight	: 3.0-3.3 gm
Seed colour	: White
Oil %	: 49%

SESAMUM



INDO US 05

Plant height	: 90-95 cm
Seed rate	: 3-4 kg/ha
Days to 50 % flowering	: 40-50 days
Days of maturity	: 60-65 days
100 seed weight	: 2.3-2.8 gm
Seed colour	: White
Oil %	: 50.5%



INDO US SWASTIK -99

Plant height	: 110-120 cm
Seed rate	: 2-3 kg/ha
Days to 50 % flowering	: 45-50
Days of maturity	: 90-95 days
100 seed weight	: 2.8-3.2 gm gm
Seed colour	: Milky white
Oil %	: 40-43%

BAJRA



INDO US 99 M 99 F1 HY

Plant height	: 190-220 cm
Leaf size & colour	: Medium and dark green
Stem thickness	: Sturdier & thick
Days to 50 % flowering	: 48-52 days
Ear head shape	: Cylindrical with tapered tip
Seed shape	: Round
Days of maturity	: 75-80 days
Glumes colour	: Non-Pigmented
Thresh ability	: Freely threshable



INDO US 9918 F1 HY

Plant height	: 170-180 cm
Leaf size & colour	: Medium and green
Days to 50 % Flowering	: 50-52 days
Days of maturity	: 75-80 days
Ear head shape	: Cylindrical with tapered tip
Ear head type	: Semi compact
Reaction to diseases	: Moderate tolerant to downy mildew
Seed shape	: Globular
Head exertion	: Complete
Glumes colour	: Non-Pigmented



INDO US 9999 F1 HY

Plant height	: 180-210 cm
Leaf size & colour	: Medium and dark green
Stem thickness	: Sturdier & Thick
Days to 50 % flowering	: 52-55 days
Ear head shape	: Cylindrical with tapered tip
Seed shape	: Round
Days of maturity	: 80-82 days
Glumes colour	: Non-Pigmented
Stem thickness	: Sturdier & Thick
Thresh ability	: Freely threshable

WHEAT



INDO US 99

Days of maturity :	100-110 days after sowing
Growth habit :	Semi erect
Plant Height :	76-90 cm
Colour of foliage :	Deep green and pale green hairicle
Ear shape :	Oblong dense
Seed shape :	Oblong
Yield :	45 to 47 qtl/ha



INDO US RESHAM

Plant height :	80-85 cm
Seed rate :	100-125 kg/ha
Days to 50% flowering :	50-60 days after sowing
Days of maturity :	105-112 days after sowing
Seeds colour :	40-42 gm
USPs :	Non lodging, Water stress resitant & resistant to rust



INDO US SURAKSHA

Days of maturity :	110-115 days after sowing
Growth habit :	Semi erect
Plant Height :	85-87 cm
Colour of foliage :	Greenligulate, Auricles purple and hairy
Ear shape :	Oblong medium dense
Seed shape :	Oblong
Yield :	44 to 45 qtl/ha

MAIZE



INDO US 9999 DC

Days of maturity	: 102-108 days
Plant height	: 240-250 cm
Grain colour	: Orange yellow
No. of row per cob	: 14-16
No. of grain/row	: 38-42
Suitable Season	: Kharif
Shank colour	: White
USPs	: Drought tolerance



INDO US 9981 SC

Plant height	: 200-210 cm
Leaf colour	: Green
Leaf width	: Big
Days to 50 % anthesis	: 60
No. of grain/row	: 38-42
Maturity period	: 100-120 days
Shank colour	: White
Reaction to major diseases	: Good tolerant to blights.



INDO US 9999

Time of sowing	: Oct. to November
Seed rate	: 40-42 kg/hactor
Leaf colour	: Green
Grain colour	: Milky white
Cob size	: 20-22 cm
Maturity of days	: Kharif 95-100 to Rabi 110-115 days
Kernels	: White semi flint kernels
Plant	: Tall, Non lodging
USPs	: Tolerant to leaf blight high yield potential under Irrigated condition



AN ISO Certified Company

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