



NDM Agriscience Limited

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PRODUCT CATALOGUE

INNOVATING AGRICULTURE, TRANSFORMING LIVES

www.ndmagriscience.com

ABOUT US



NDM Agriscience is a pioneer in delivering high-quality hybrid vegetable seeds, specialty crop nutrition products, and agrochemicals, driving agricultural growth across Nigeria and West Africa. With a focus on innovation and farmer-centric solutions, we are committed to enhancing productivity, profitability, and sustainability in the region's agricultural sector. Our cutting-edge research and development (R&D) facilities in India, coupled with robust production and processing units, enable us to provide superior agricultural products that meet the specific needs of West African farmers. NDM Agriscience is dedicated to developing High quality vegetable hybrids and Value added agricultural inputs that improve yield, quality, and resilience, addressing the unique challenges of tropical and arid environments.

Our Product Portfolio Includes:

- Hybrid Vegetable Seeds – High-performing varieties with superior taste, extended shelf life, and resistance to pests and diseases, ensuring higher yields and profitability.
- Specialty Nutrition Products – Advanced crop nutrition solutions designed to boost plant health, growth, and productivity.
- Agrochemical Solutions – Effective pest management, disease control, and crop protection products, supporting healthier and more abundant harvests.

As part of our expansion strategy, NDM Agriscience is strengthening its presence in Nigeria, Ghana, Ivory Coast, Senegal, and Benin. We work closely with farmers, agribusinesses, and stakeholders to provide products that not only enhance farm productivity but also contribute to food security and economic growth in the region.

Driven by innovation and a commitment to empowering farmers, NDM Agriscience is at the forefront of agricultural transformation in West Africa, delivering solutions that pave the way for a sustainable and prosperous future.



Tomato Hybrids	03-04
Capsicum Hybrids & Scotch Bonnet Pepper	04
Hot Pepper Hybrids	05
Okra Hybrids	06-07
Cucumber Hybrids	07-08
Musk Melon	08
Watermelon Hybrids	09
Bottle Gourd Hybrids	10
Bitter Gourd Hybrids	11
Sponge And Ridge Gourd Hybrids	12
Pumpkin Hybrids & Cabbage Hybrids	13
Cabbage Hybrids & Cauliflower Hybrids	14
Cauliflower Hybrids & Cauliflower Improved Varieties	15
Cauliflower Improved Varieties & Eggplant Hybrids	16
Eggplant Hybrids, Radish Hybrid & Research Varieties	17
Radish Hybrid & Research Varieties	18
Carrot Hybrid & Onion Research	19
Onion Research & Cowpea Research Varieties	20
Cowpea Research Varieties & Other Improved Crop Varieties	21
Other Improved Crop Varieties	22
Research & Development Facility	23-24
Planting Guide	25



SATYAJIT

Sowing Window: June - September & November - December in the plain.
March - April in the hilly region.

Growth Duration: Matures at 65 - 70 days after transplanting
(Depending on season/ climate.)

Fruit Characteristics: Ripe fruits are attractive deep red

Plant Habit: Semi indeterminate.
High plant vigor and stay green plants.
High yield potential.

Fruit Shape: Square fruits

Fruit Weight: 80 - 100 Grams.

Shelf Life: Excellent fruits setting

Resistance/ Tolerance: Good heat set & high yield potential. Tolerance to TY LCV.



NDM 1833

Sowing Window: June - September & November - December in the plain.
March - April in the hilly region.

Growth Duration: Maturing by 65 - 70 days after transplanting
(Depending on season/ climate.)

Fruit Characteristics: Ripe fruits are attractive deep red Average

Plant Habit: Determinate

Fruit Shape: Flat Round shaped with Good firmness

Fruit Weight: 80 - 100 Grams.

Shelf Life: Excellent

Resistance/ Tolerance: Good heat set & high yield potential. Tolerance to TY LCV.



NDM 1822

Sowing Window: June - September & November - December in the plain.
March - April in the hilly region.

Growth Duration: Maturing by 65 -70 days after transplanting.
(Depending on season/ climate.)

Fruit Characteristics: Ripe fruits are attractive deep red & glossy

Plant Type: Strong

Bearing Type: Cluster

Plant Habit: Determinate

Fruit Shape: Flat Round

Fruit Weight: 80 - 100 Grams.

Fruit Color: Attractive Red

Resistance/ Tolerance: Good heat set & high yield potential. Tolerance to TY LCV

MODAK

Sowing Window: June - September & November - December in the plane. March - April in the hilly region.

Growth Duration: It starts maturing by 65 - 70 days after transplanting (Depending on season/ climate.)

Fruit Characteristics: Tall determinate to semi - determinate plants with good foliage cover and vigour.

Fruit Shape: Flat round fruits with green, Deep oblate.

Fruit Weight: 80 - 100 Grams.

Shoulder: Green, mild ribbing.

Resistance/ Tolerance: Good heat set & high yield potential. Tolerance to TY LCV.



SUMAAYA

Sowing Window: June - August & November - February.

Growth Duration: Maturing by 55 - 60 days after transplanting (Depending on season/ climate.)

Fruit Characteristics: Shape Cylindrical

Fruit Color: Light Green to Red

Fruit Length: 10 -11 cm.

Diameter: 1 cm. First

Pungency: High Pungent

Resistance/ Tolerance: High Level of resistance to LCV with excellent bearing.



NDM 1855

Sowing Window: Kharif Rabi & Summer

Growth Duration: Maturing by 65 - 70 days after transplanting (Depending on season/ climate.)

Fruit Characteristics: Good Uniform Green Fruits god plant vigour.

Fruit Shape: Elongated blocky Timely picking stimulates plant to produce more flowers.

Resistance/ Tolerance: Excellent bearer tolerance to PM & thrips.



SHREEMA

Sowing Window: June - August & November - February.

Growth Duration: It starts maturing by 55 - 60 days after transplanting (Depending on season/ climate.)

Fruit Characteristics: Fruit Length 8 - 9 cm, Thickness. 1.1cm

Color of Produce: Green fruits with semi wrinkled surface.

Pungency: High Pungent

Resistance/ Tolerance: Intermediate resistance to LCV and CVMV.



KARFI

Sowing Window: Rainy Season - June to July and for Winter Season - September to October

Days to Maturity: 90 days approx

Fruit Characteristics: It measures 2.5 to 5 cm. long by 2.5 to 4 cm. wide and matured from a lovely light green to a fiery

Fruit Color: Bright Orange

Life Cycle: Perennial



TIKHI

Sowing Window: June - August & November - February.

Growth Duration: It starts maturing by 65 -70 days after transplanting (depending on season/ climate.)

Fruit Characteristics: Fruit Length 9 - 10 cm, Thickness. 1. 1cm

Fruit Color (Immature, Mature): Dark Green and Red

Pungency: High Pungent

Resistance/ Tolerance: Intermediate resistance to LCV and CVMV.



NDM 24

Sowing Window: June - July & January - March.

Growth Duration: The first harvesting of fruits is done within 45 - 50 days.

Fruit Characteristics: Its fruits are very closely placed dark green in color, and soft five - striped

Plant Type: Medium High

Branches: 2 - 4 Branches/ Plant

Fruit Lenth: 12 - 14 Cm.

Fruit Width: 1.5 - 1.8 Cm.

Resistance/ Tolerance: Medium tolerance to YVMV and ELCV



AROHI (IMPROVED)

Sowing Window: June - July & January - March

Growth Duration: The first harvesting of fruits is done within 45-50 days, and there is enhanced production.

Fruit Characteristics: Its fruits are very closely placed Attractive green in color, and soft five-striped

Plant Type: Medium Height

Branches: 2 - 3 Branches/ Plant

Fruit Lenth: 14 - 15 Cm.

Fruit Width: 1.5 - 1.8 Cm.

Resistance/ Tolerance: Yellow Vein Mosaic Virus (YVMV) & Okra Leaf Curl Virus (OLCV)



SANTUSHTI

Sowing Window: June - July & January - March

Growth Duration: The first harvesting of fruits is done within 45 - 50 days.

Fruit Characteristics: Its fruits are very closely placed dark green in color, and soft five - striped

Plant Type: Medium Height Deep Cut Leaves

Branches: 2 - 4 Branches/ Plant

Fruit Lenth: 12 - 14 Cm.

Fruit Width: 1.5 - 1.8 Cm.

Resistance/ Tolerance: Yellow Vein Mosaic Virus (YVMV) & Okra Leaf Curl Virus (OLCV)



RAAZIA

Sowing Window: June - July & January - March

Growth Duration: It starts maturing by 40 - 45 days after sowing.

Fruit Characteristics: Shape - Uniform and cylinder shape, dark green color

Gynoecious: Having more female flowers

Leaf: Broad leaves

Length: 22 - 26 cm

Diameter: 5 - 6 cm

Avg. Fruit Weight: 150 - 180 Grams.

Resistance/Tolerance: Downy Mildew, Powdery Mildew (Sphaerotheca Fuliginea) and CMV (Cucumber Mosaic Virus)



DEEPTI (IMPROVED)

Sowing Window: June - July & January - March

Growth Duration: The first harvesting of fruits is done within 45 - 50 days

Fruit Characteristics: Its fruits are very closely placed Attractive green in color, and soft five - striped

Plant Type: Medium Height

Branches: 2-3 Branches/ Plant

Fruit Lenth: 14 - 15 Cm.

Fruit Width: 1.5 - 1.8 Cm.

Resistance/ Tolerance: Yellow Vein Mosaic Virus (YVMV) & Okra Leaf Curl Virus (OLCV)



RUCHIKA

Sowing Window: June - July & January - March

Growth Duration: It starts maturing by 40 - 45 days after sowing - depending on season/ climate. Picking is done generally at an interval of 3 - 4 days.

Fruit Characteristics: Shape - Fruits are attractive mottle green with cylindrical uniform shape and blunt end.

Gynoecious: Having more female flowers

Leaf: Broad leaves

Length: 20 - 25 cm

Diameter: 3 - 4 cm

Avg. Fruit Weight: 150 - 180 Grams.

Resistance/Tolerance: Downy Mildew, Powdery Mildew.



KAJAL

Sowing Window: June - July & January - March

Growth Duration: It starts maturing by 40 - 45 days after sowing - depending on season/ climate. Picking is done generally at an interval of 6 - 8 days.

Fruit Characteristics: Shape - Fruits are attractive dark green with cylindrical uniform shape and blunt end.

Gynoecious: Having more female flowers

Leaf: Broad leaves

Length: 18 - 20 cm

Diameter: 4 - 5 cm

Avg. Fruit Weight: 100 - 150 Grams.

Resistance/ Tolerance: Downy Mildew, Powdery Mildew (*Sphaerotheca Fuliginea*) and CMV (Cucumber Mosaic Virus)



NDM-SONA

Sowing Window: November - February

Growth Duration: It starts maturing by 60 - 65 days after sowing - depending on season/ climate. Picking is done generally at an interval of 3 - 4 days.

Fruit Characteristics: The fruits are attractive and oval with good netting

Fruit Weight: 1.5 - 2.0 kg.

Flesh Color: Deep salmon, Sweet (TSS 13 - 14 %) with very good texture and very tight seed cavity. It is an excellent yielder.

Resistance/ Tolerance: Highly tolerant to fusarium wilt disease & sucking pest.



MADHUBALA

Sowing Window: November - February

Growth Duration: It starts maturing by 60 - 65 days after sowing - depending on season/ climate. Picking is done generally at an interval of 3 - 4 days.

Fruit Color: Yellow with green strips.

Fruit Weight: 900 - 1000 Grams.

Flesh Color: Saffron yellow sweet (TSS 13 - 14 %) with very good texture and very tight seed cavity. It is an excellent yielder.

Resistance/ Tolerance: Highly tolerant to fusarium wilt disease & sucking pest.



HYBRIDS MADHVI

Sowing Window: October - February

Growth Duration: Date of maturity or days after sowing 75 - 80 days

Fruit Characteristics: Deep red pulp (flesh) of good build (make)

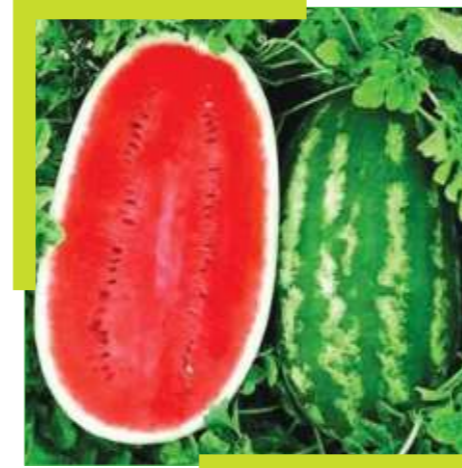
Fruit Ciour: Extremely attractive jubilee elliptical

Fruit Shape: Oblong

Fruit Size (Kg.): 8.0 - 10.0 Kg.

Sweetness TSS (%): 12 - 13

Resistance/ Tolerance : Tolerance to Multiple viruses and sucking pest.



KAALICHARAN

Sowing Window: October - February

Growth Duration: Date of maturity or days after sowing 75 - 80 days

Fruit Characteristics: Very dark and attractive rind, Bright red crisp and soft flesh.

Fruit Shape: Oblong

Fruit Size (Kg.): 3.0 - 5.0 Kg.

Flesh Texture: Good

Sweetness TSS (%): 12 - 13

Resistance/ Tolerance : Tolerance to Multiple viruses and sucking pest.



KAALIMA

Sowing Window: October - February

Growth Duration: Date of maturity or days after sowing 75 - 80 days

Fruit Characteristics: Very dark and attractive rind, Bright red crisp and soft flesh.

Fruit Shape: Uniform dark green round fruits

Fruit Size (Kg.): 6.0 - 8.0 Kg.

Flesh Texture: Good

Sweetness TSS (%): 12 - 13

Resistance/ Tolerance : Tolerance to Multiple viruses and sucking pest.



NATRAJ

Sowing Window: June - November & January - March
Growth Duration: It starts maturing by 50 - 55 days after sowing.
Fruit Characteristics: Fruit Color - Attractive, Shiny Green Fruit and Fruit Shape - Cylindrical Shape, Vigorous Plant, Broader and dark green leaves.
Length: 40 - 45 cm
Diameter: 6 - 7 cm
Avg. Fruit Weight: 1.0 - 1.25 kg.
Resistance/ Tolerance: Downy Mildew, Powdery Mildew.



NAVTEJ

Sowing Window: June - November & January - March
Growth Duration: It starts maturing by 50 - 55 days after sowing.
Fruit Characteristics: Fruit Color - Attractive, Shiny Green Fruits and Fruit Shape - Cylindrical Shape, Vigorous Plant, Broader and dark green leaves.
Length: 40 - 45 cm
Diameter: 6 - 7 cm
Avg. Fruit Weight: 1.0 - 1.25 kg.
Resistance/ Tolerance: Downy Mildew, Powdery Mildew.



NDM 2101

Sowing Window: June - November & January - March
Growth Duration: It starts maturing by 50 - 55 days after sowing.
Fruit Characteristics: Fruit Color - Attractive, Shiny Green Fruits and Fruit Shape - Oblong Round Vigorous Plant, Broader and dark green leaves.
Avg. Fruit Weight: 800 - 1000 Grams.
Resistance/ Tolerance: Downy Mildew, Powdery Mildew.



NAGINA

Sowing Window: June - July & February - March
Growth Duration: It starts maturing by 50 - 55 days after sowing.
Fruit Characteristics: Attractive dark green glossy fruits with blunt spines.
Fruit Shape: Spindle
Length: 20 - 22 cm.
Diameter: 3 - 4 cm.
Avg. Fruit Weight : 100 - 150 Grams.
Resistance/ Tolerance: Moderate tolerance to Downy Mildew & viruses suitable for summer & Rainy seasons.



BARKATI

Sowing Window: June - July & February - March
Growth Duration: It starts maturing by 50 - 55 days after sowing.
Fruit Characteristics: Attractive dark green glossy fruits with blunt spines.
Fruit Shape: Spindle Fruit
Length: 22 - 24 cm.
Diameter: 3 - 4 cm.
Avg. Fruit Weight : 100 - 150 Grams.
Resistance/ Tolerance: Moderate tolerance to Downy Mildew & viruses suitable for summer & Rainy seasons.



ANOKHA

Sowing Window: June - July & February - March
Growth Duration: It starts maturing by 50 - 55 days after sowing.
Fruit Characteristics: Very good vine vigour with strong stem girth. Dark green fruits have continuous blunt ridges, Spindle shape fruits.
Length: 12- 15 cm.
Diameter: 3.8 - 4.5 cm.
Avg. Fruit Weight : 80 - 90 gm.
Resistance/ Tolerance: Moderate tolerance to DM & viruses suitable for summer & Rainy seasons.



GREEN GOLD

Sowing Window: June - July & February - March

Growth Duration: It starts maturing by 45 - 50 days after sowing.

Fruit Characteristics: Fruit Color - Attractive, Dark Green and Fruit Shape - Cylindrical

Length: 20 - 25 cm

Diameter: 3 - 4 cm

Avg. Fruit Weight: 100 - 150 Grams.

Resistance/ Tolerance: Moderate tolerance to Downy Mildew & viruses suitable for summer & Rainy seasons.



NDM WHITE

Sowing Window: June - July & February - March

Growth Duration: It starts maturing by 45 - 50 days after sowing.

Fruit Characteristics: Fruit Color - Attractive, Light Green fruits, Cylindrical Shape

Length: 20 - 25 cm

Diameter: 3 - 4 cm

Avg. Fruit Weight: 100 - 150 Grams.

Resistance/ Tolerance: Moderate tolerance to Downy Mildew & viruses suitable for summer & Rainy seasons.



NDM - 2401

Sowing Window: June - July & February - March

Growth Duration: It starts maturing by 45 - 50 days after sowing.

Fruit Characteristics: Fruits are medium long, Attractive green with prominent ridges.

Length: 20 - 25 cm

Diameter: 3 - 4 cm

Avg. Fruit Weight: 100 - 150 Grams.

Resistance/ Tolerance: Moderate tolerance to Downy Mildew & viruses suitable for summer & Rainy seasons.



MITRAJIT

Sowing Window: June - July & February - March

Growth Duration: It starts maturing by 60 - 70 days after sowing.

Fruit Characteristics: Smooth and slightly ridged flat-round fruits with attractive mottled green skin color. Attractive flesh with deep orange color and fine texture

Avg. Fruit Weight: 2 - 3 kg.

Resistance/ Tolerance: Moderate tolerance to Downy Mildew & viruses suitable for summer & Rainy seasons.



OVAL KING

Sowing Window: June - July & February - March

Growth Duration: It starts maturing by 90 - 100 days after sowing.

Fruit Characteristics: Attractive flesh with deep orange color and fine texture.

Fruit Shape: Oval

Flesh Color: Orangish yellow. Blackish green elongated cream spots.

Avg. Fruit Weight: 3 - 4 kg.

Resistance/ Tolerance: Moderate tolerance to DM & viruses suitable for summer & Rainy seasons.



ROZINA

Sowing Window: August - November

Growth Duration: Cabbages generally matures within 65 - 75 days after transplanting.

Fruit Characteristics: Small frame with attractive blue green leaf Good uniformity, good field appearance.

Shape: Round, Compact Head

Avg. Fruit Weight: 1.0 - 1.25 kg.

Resistance/ Tolerance: Tolerance to bacterial rot and Wide adaptability.



PARAS

Sowing Window: August - November

Growth Duration: Cabbages generally matures within 65 - 75 days after transplanting.

Fruit Characteristics: Small plant frame with white dense and smooth curd Medium Early hybrid

Shape: Round, Compact Head

Avg. Fruit Weight: 1.0 - 1.5 kg.

Resistance/ Tolerance: Tolerance to back rot and wilt disease.



WHITE ANGEL

Sowing Window: June - July

Summer: Tropical - March to April

Kharif: Tropical/ Sub - Tropical - July to August

Growth Duration: Cauliflower matures at 55 - 60 days after planting.

Fruit Characteristics: Semi erect, medium plant with blue green leaves.

Curd Color: Cream White

Curd Weight: 500 - 850 Grams.

Shape: Dome

Resistance/ Tolerance: Tolerance to rot and wilt disease



MELODY

Sowing Window: August - September

Growth Duration: Cauliflower matures at 60 - 65 days after planting.

Fruit Characteristics: Medium large plants. white compact curds with granular structure.

Curd Color: Cream White

Curd Weight: 1.0 - 1.5 Kg.

Shape: Dome

Resistance/ Tolerance: Tolerance to rot and wilt disease



NDM 81

Sowing Window: October - November

Growth Duration: cauliflower matures at 90 - 100 days after planting.

Fruit Characteristics: Medium plant frame strong, dark green vigour leaves, snow white curd color.

Shape: Semi - Dome

Curd Weight : 1.0 - 1.5 kg.

Resistance/ Tolerance: Tolerance to rot and wilt disease



EARLY KUNW ARI

Sowing Window: June - July

Growth Duration: Cauliflower matures at 50 - 55 days after planting.

Fruit Characteristics: Plant frame is medium and open.

Curd Color: Cream White

Curd Weight: 500 - 800 Grams.

Shape: Semi Dome

Resistance/ Tolerance: Tolerance to back rot and wilt disease



NDM KARTKI

Sowing Window: July - August

Growth Duration: Cauliflower matures at 60 - 65 days after planting.

Fruit Characteristics: Medium plant frame strong vigour Leaves is dark green.

Curd Color: White

Curd Weight: 800 - 1000 Grams.

Shape: Semi Dome

Resistance/ Tolerance: Tolerance to back rot and wilt disease



NDM AGHENI

Sowing Window: September - October

Growth Duration: Cauliflower matures at 60 - 65 days after planting.

Fruit Characteristics: Medium plant frame strong vigour Leaves is Dark Green.

Curd Color: White

Curd Weight: 1.0 - 1.5 Kg..

Shape: Semi Dome

Resistance/ Tolerance: Tolerance to back rot and wilt disease



NDM POOSI

Sowing Window: October - November

Growth Duration: cauliflower matures at 75 - 80 days after planting.

Fruit Characteristics: Medium plant frame strong vigour leaves is Dark Green.

Curd Color: Snow White

Curd Weight : 1.5 - 1.8 kg.

Shape: Dome

Resistance/ Tolerance: Tolerance to rot and wilt disease



SAKSHI

Sowing Window: June - November

Growth Duration: It starts maturing by 60 - 65 days after Transplanting.

Fruit Characteristics: Semi spreading plant growth habit.

Fruit Shape: Round with attractive shiny.

Color: Purple

Avg. Fruit Weight : 250 - 300 Grams.

Resistance/ Tolerance: Good fruit keeping quality, tolerance bacterial weight



SHRESHTA

Sowing Window: June - November

Growth Duration: It starts maturing by 60 - 70 days after Transplanting.

Fruit Characteristics: Semi erect with good foliage Fruit Calyx is green and non spiny. Suitable for long duration cropping.

Color: Pink

Fruit Shape: Ellipsoidal

Avg. Fruit Weight: 100 - 125 Grams.

Resistance/ Tolerance: Good fruit keeping quality, tolerance bacterial weight.



GREEN LONG

Sowing Window: June - November

Growth Duration: It starts maturing by 60 - 65 days after Transplant.

Fruit Characteristics: Semi spreading plant growth habit.

Fruit Shape: Oval

Fruit Color: Shiny Green

Curd Weight : 100 - 150 Grams.

Resistance/ Tolerance: Tolerance Bacterial weight & Fruit shelf life.



NDM CHETKI

Sowing Window: June - August

Growth Duration: Maturity 35 - 45 days.

Fruit Characteristics: Root Shape Cylindrical tapering Root.

Root Color: Shining White

Root Length: 25 - 30 cm.



VARITIES PAHAL

Sowing Window: June - August

Growth Duration: Maturity 35 - 40 days.

Fruit Characteristics: Root shape cylindrical tapering Leaves, Palak type C.

Root Color: Shining White

Root Length: 25 - 30 cm.



EARLY MINO WHITE

Sowing Window: August - September

Growth Duration: Maturity 45 - 50 days.

Fruit Characteristics: Root shape cylindrical tapering leaves small.

Root Color: Shining White

Root Length: 35 - 40 cm. Girth 3 - 4 cm.



MARBLE HYBRID

Sowing Window: August - October

Growth Duration: Maturity 50 - 55 days.

Fruit Characteristics: Root shape cylindrical

Root Color: Roots are smooth white

Root Length: 40 - 42 cm. Girth 3 - 4 cm.



ORANGE PRIME

Sowing Window: September - November & February - March

Growth Duration: Full mature firm green fruits starts harvesting at 60 - 70 days.

Fruit Characteristics: fruit color shiny orange roots are smooth.

Length: 15 - 18 cm.

Fruit Diameter: 5.5 - 6.2 cm.



PRATIBHA (IMPROVED)

Sowing Window: September - November

Growth Duration: Full mature firm green fruits starts harvesting at 60 - 70 days.

Fruit Characteristics: Fruit color shiny red roots are smooth.

Length: 18 - 20 cm.

Fruit Diameter: 5.5 - 6.2 cm.



PUKHRAJ

Sowing Window: January - February

Growth Duration: Bulbs maturity after 100 - 110 days of transplanting.

Fruit Characteristics: Flattish round dark red uniform bulbs.

Avg. Fruit Weight: 100 - 150 Grams. Very good storage

Resistance/ Tolerance: Excellent development of the stem.



PANNA

Sowing Window: January - February

Growth Duration: Bulbs maturity after 100 - 110 days of transplanting.

Fruit Characteristics: Color Light red bulb with minor reddishness on surface Two layers dries at a time which preserves bulb Infection & wt. loss during storage Storage up to 8 - 9 months.

Avg. Fruit Weight: 90 - 100 Gram Very good storage

Resistance/ Tolerance: Excellent development of the stem.



KASI NIDHI

Sowing Window: Variety suitable for growing in both spring - summer and rainy seasons.

Growth Duration: Early flowering (40 - 45 days after sowing) and early picking (50 - 55 days after sowing).

Fruit Characteristics: Pods are about 30 - 35 cm long, dark green, soft, fleshy and Free from parchment.

Resistance/ Tolerance: Resistant to Golden Mosaic Virus



KASI KANCHAN

Sowing Window: Variety suitable for growing in both spring - summer and rainy seasons.

Growth Duration: Early flowering (40 - 45 days after sowing) and early picking (50 - 55 days after sowing).

Fruit Characteristics: Pods are about 25 - 30 cm long, dark green, soft, fleshy and Free from parchment.

Resistance/ Tolerance: Resistant to Golden Mosaic Virus



ALISHA

Sowing Window: Variety suitable for growing in both spring - summer and rainy seasons.

Growth Duration: Early flowering (45 - 50 days after sowing) and early picking (50 - 55 days after sowing).

Fruit Characteristics: 2 - 3 cylindrical pods per inflorescence are light green in color pod length is 25 - 30 cm

Resistance/ Tolerance: Resistant to golden mosaic virus and Pseudocercospora cruenta.



DEEPALI (FRENCH BEAN)

Sowing Window: Variety suitable for growing in both spring - summer and rainy seasons.

Growth Duration: Early flowering (40 - 45 days after sowing) and early picking (50 - 55 days after sowing).

Fruit Characteristics: Strong Bushy Plant Pods are bright dark green and round in shape Pod length is 12 - 13 cm.

Resistance/ Tolerance: Resistant to Golden Mosaic Virus and Pseudocercospora cruenta.



GREEN SPINACH

Sowing Window: July - December

Growth Duration: Maturity Days 35 - 40

Fruit Characteristics: Plant habit erect uniform Leaves color green

Leaves Length: 15 - 20 cm.

Entire margin and smooth leaves surface, No. of harvesting 2 - 3 in summer & 4 - 5 in winter High yield.



KHUSHBOO CORIENDER

Sowing Window: May - December

Growth Duration: Maturity Days 40 - 45

Fruit Characteristics: Strong Growing plant with bright green large leaves and excellent Aroma Good resistance for bolting and has side branches preferred for multi - cut.



DEVMANI PEA

Sowing Window: October-January

Growth Duration: Matures at 75 - 80 day after Showing.

Plant Type: Medium tall creeper with profuse branching

Pod Type: Attractive green & tender 9 - 10 seeds per pods.

Average Pod Lenth: 7 - 8 cm.

Resistance/ Tolerance: Tolerance to rot and wilt disease.



NDM-1 MUSTARD

Sowing Window: September - November

Growth Duration: Early flowering (40 - 45 days after sowing) and early picking (50 - 55 days after sowing).

Fruit Characteristics: Plant Height 90 - 105 Cm. No. of Seeds/ Pod 13 - 14.

Grain Color: Black

1000 Grain Weight: 3.0 - 4.0 Grams.

Oil Content %: 38 - 40

First Harvest: 128 - 130 days after Showing.

Resistance/ Tolerance: Tolerance to rot and wilt disease.





DISCLAIMER:

As a reputed organization, We have been very much careful for the correctness of the information and pictures presented in the catalogue. All the information is only for general guidance and the data presented is only for comparisons, Difference in local growing circumstances, climate & growing practices is beyond our control and may lead to results which are different than those mentioned in the catalogue. We are not responsible of any losses and damages due to above mentioned circumstances. The crop yield and performance indicated are based on trials conducted at our research farm. By acceptance of our seeds and also by use of our seeds purchaser agrees that our liability is limited in amount to the purchase price of the seeds, whether arising from contract, negligence, warranty, or any other cause. We shall not be liable for any consequential or incidental damages

Crop	No. of Seeds (Per gm.)	Seed Rate (Acre per gm.)	Plant Spacing RR-PP (cm.)	Plant Population (Per gm.)
Tomato	250-280	60-80	60x45	14,500
Pepper	180-225	90-110	60x45	14,500-14,800
Egg Plant	220-250	80-100	90x60	7200-7500
Cauliflower	250-350	150	45x30	30,000
Cabbage	250-300	150	45x30	30,000
Okra/Bhindi	15-20	3000-3500	60x30	23,000
Cucumber	30-35	200	120x45	7000-7500
Watermelon	20-25	400	180x60	3500-4000
Muskmelon	30-35	300	150x60	3500
Bitter Gourd	10-15	600-800	120x60	4500
Bottle Gourd	15-20	500-600	120x60	4500
Sponge Gourd	20-25	400-500	120x60	4500
Ridge Gourd	20-25	400-500	120x60	4500
Radish	80-120	1000	30x15	85,000
Carrot	500-700	600	30x15	2,40,000
Onion	200-250	1250-1500	15x8	3,20,000
Beetroot	60-70	600	30x15	85,000
Coriander	300-330	3000	50x15	2,50,000-3,00,000
Spinach/Palak	120	2500-3000	30x50	2,00,000-2,50,000
Knol-khol	300-325	400	45x20	40,000
Pumpkin	8-10	500-600	180x60	4000
Cowpea	8-10	4000	90x30	15,000
French Beans	6-8	8000	60x15	45,000
Cluster Beans	20-25	4000	60x15	15,000
Green Pea	5-6	10000	30x15	50,000
Sweet Corn	8-10	3000	60x30	22,000