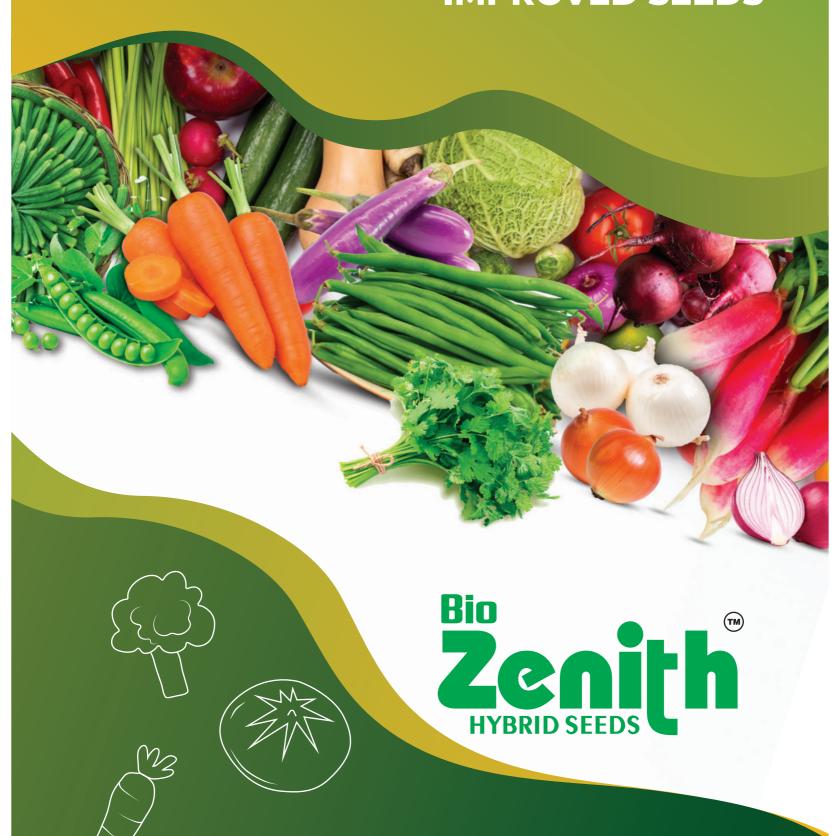
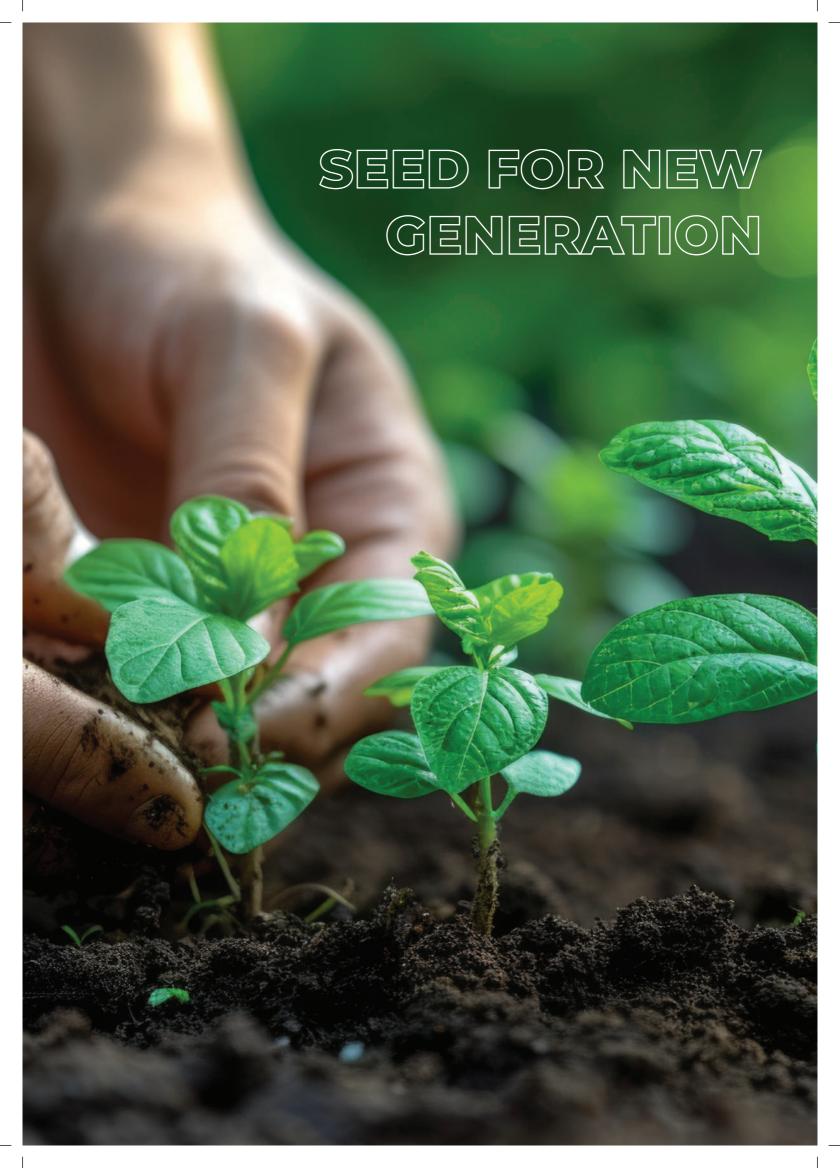
## PROCUCT CATALOG IMPROVED SEEDS



SEED FOR NEW GENERATION





# About Us

Zenith Hybrid Seeds Pvt Ltd was envisioned and founded by Late Shri Inder Pal Gulati in 2016. Mr. Gulati was a self-made professional who worked for about 40 years in this industry with a desire to serve the farmers of this country.

Zenith Hybrid Seeds is engaged in R&D based Seed production and marketing. We are ISO 9001:2015 certified, catering to Indian and overseas markets with Premium quality Vegetable and field crop Seeds. The Company collaborates with renowned national and international institutions to augment its research and development capability to design and develop hybrid seed varieties.

Our vision is to become a benchmark seed company with the best of research, innovation and product development, and offering consistent performance in all functional areas of the Company. The primary focus has been to offer products with better productivity and returns by adaptability to open field, disease resistance especially to viruses alongside yield and quality. We believe, Innovation and breeding is the key to good seed variety and good seed ensures good crop.

Our commitment extends as we persist in utilizing our value chain capabilities to inculcate sustainable business practices by upholding all brand promises to its stakeholders. We work towards making right mix of quality Products for the Target market & customers enabled through best-in-class Infrastructure & a team of qualified professionals.

We have over 40+ years of industry background and we expertise in plant breeding in the evolution of hybrid crops, quality seed production, conditioning and processing of seeds and in building distribution network with strong farmer relationships. We are serving Indian farmers consistently to improve their crop yields ever since inception and enjoying wide reputation and loyalty, owing to our product range and quality commitment.

#### ZENITH HYBRID SEEDS PVT LTD

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To learn more about us, please visit www.zenithhybridseeds.com and Follow us on





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#### **(OKRA) BHINDI LAXMI 500**

- Plant height: 4.5-5.5 feet
- Days to first picking: 50 to 52 days after sowing
- Fruit Weight: 13-14 GMFruit Colour: Dark Green
- Fruit Length: 13-15 cm
- Fruit Width: 1.4-1.6 cm
- Season/Temperature: Kharif, Rabi / 25° 30°
- Yield Ton/Acre: 5-6
- Seed Rate KG/Acre: 5-6
- Remarks: Very good plant Vigour with side fruiting branches, and highly resistant to YVMV disease







#### **BRINJAL PUSHPA 2328**

- Days to first Picking : 55 to 65 days after TPL
- Fruit Weight: 100-125 gm
  Fruit Shape: Long thin
- Fruit Colour : Reddish Light purpleCalyx Colour : Green, Thorn : Thorn less
- Fruit Length: 17-18 cm, Fruit Width: 4-4.5 cm
- Fruit Setting: 70-75 %
- Season/Temperature : Rabi, Kharif and mild summer / 22° 30°
- Yield Ton/Acre: 30-35
- Seed Rate GM/Acre : 100-150
- Remarks : High yielding, good shining on fruit, tolerant to bacterial wilt







#### **BEETROOT RUBY RED**

- · Maturity: Early Maturing, 65-70 Days from Sowing
- Fruit Weight: 150 To 200 gm
- Fruit Shape : Round with pointed end
- Fruit Colour: Dark red Colour
- The Size Keeps Increasing Up To 300-350 gm, Juicy and crunchy fruit

#### KNOL KHOL HARSHA (KOHLRABI)

- Time till harvest: 60-65 days (Climate sensitive)
- Roots: flat round to roundish. Light Green, Semi Vigrous
- · Average weight: 200 gm
- · Slightly broad Leaves
- High quality uniform produce with less foliage, More yield
- Seed Rate GM/Acre: 400-600
- Yield Ton/Acre: 10-12
- Season: Winters (Aug-Sep) (cool season crop)







#### **TURNIP PURPLE TOP**

- Maturity: 55-65 days (Climate sensitive)
- Fruit Weight: 250-350 gm
- Fruit Length & Width: 7-8 Cm X 0.5-0.7 cm
- Plant Height: 35-45 Cm
- Yield Ton/Acre: 10-20
- Seed Rate KG/Acre: 2-3
- Round Shape, Good flavour & texture, Long days and high temperature induce early bolting
- Season: Winters (Aug-Sep)







#### **CARROT SUPER RED 77**

- Days to maturity: 90-100 days
- Fruit shape: Long tapering shape
- Fruit Colour: Red
- Fruit Size: 25-30 Cm
- Fruit Weight: 150 To 200 Gram
- Time of Sowing: August To November
- Yield Ton/Acre: 30-40
- Seed Rate KG/Acre: 4 To 5 Kg
- · Remarks: Good Shelf life

#### **CARROT NANTES ZH66**

Maturity Days: 95-105Fruit length: 15-18 cm

• Fruit diameter: 4-5 cm

• Fruit Shape: Long Rounded and tapered

• Root Colour: Deep Orange

• Good yielding, crunchy, tasty, and highly nutritious











#### **CARROT NEW KURODA ZH55**

• Maturity Days: 95-105 days

• Fruit length: 15 - 18 cm

• Fruit diameter: 4-5 cm

· Fruit Shape: Long Cylindrical and tapered

· Root Colour: Deep Orange

• Good yielding, crunchy, tasty, and highly nutritious





#### PEAS ZH 10

- Days to 50% flowering: 50-55 days
- Days to pod formation: 60-65 days
- Days to first Picking: 85-90 days
- Plant Height: 65-75 cm, Pod Colour: Dark green
- Pod Length: 10.5-11.5 cm, Pod Width: 10-11 mm
- No. of Pod per Plant: 12-15, No. of Seed per Pod: 9-10
- No. of Branches: 2-3
- Single Pod (Fruit) Weight:7-8 gm, Pod yield per plant: 90-110 gm
- Plant habit: Semi spreading, High Yield, Green And Shiny Pods, Tolerant To Powder Mildew



#### **PEAS CHARVI 10**

- Days to 50% flowering: 50-55 days
- Days to pod formation: 60-65 days
- Days to first Picking: 85-90 days
- Plant Height: 75-85 cm, Pod Colour: Dark green
- Pod Length: 10.5-11.5 cm, Pod Width: 10-11 mm
- No. of Pod per Plant: 15-16, No. of Seed per Pod: 10-12
- No. of Branches: 2-3
- Single Pod (Fruit) Weight:7-8 gm, Pod yield per plant: 100-120 gm
- Plant habit: Semi spreading, High Yield, Green And Shiny Pods, Tolerant To Powder Mildew









#### FRENCH BEANS SONALI

- First Picking: 40 to 45 days
- · Seed Colour: White
- Pod Type: Attractive Slender smooth pod 12 to15 cm
- · Dark green pod Colour, suitable for long time
- Spacing: Row to Row: 45 cm, Plant to Plant: 10 cm
- Seed Rate KG/Acre: 4-5
- Optimum temp. for germination: 25° 30° C
- Sowing time: As per the regional practices and timings

#### YARD LONG BEAN (LAFA) SUJATA

• Maturity: 55-65 Days

· Features : Early in maturity and prolific

• Fruit: Long & Soft (40-55 cm)

• Colour : Medium green

• Vigour : Strong

Yield Ton/Acre: 5-6

• Seed Rate KG/Acre: 3-4 kg/Acre

• This is climbing variety green Colour pod, suitable for rainy & mid season.







#### **CORA BLACK BEANS SADHANA**

- Maturity days: 50-55 days
- Type: Climbing
- Colour: Light green
- Diameter (cm): 8-9
- Length (cm): 16-18
- Vigour: Strong





#### **COWPEA MEGHNA**

- Days to First picking: 45 to 50
- Fruit Colour: Dark green
- Fruit length: 40 to 45 cm
- Seed Colour: Reddish brown
- Germination: 80-85%
- · High yielder
- Used as fresh bean as well as dry grains
- Remarks: Golden mosaic virus and pseudo cercosporin tolerant







#### **COWPEA SARITA**

- Harvesting: 50-55 Days from sowing
- Bold Seeds with typical black eye, uniform
- Plant is 1.8-2 Ft tall, bushy
- Fruit length: 25-30 cms
- Germination: 80-85%
- · High yielder
- Used as fresh bean as well as dry grains
- Seed Rate KG/Acre: 3-4



#### **COWPEA SUMAN**

- First Picking: 50-55 Days
- Bold Seeds with typical black eye, uniform
- Fruit length: 15-20 cm, shiny light green Colour
- Used as fresh bean as well as dry grains
- Yield Ton/Acre: 10-12
- Seed Rate KG/Acre: 3-4
- Strong, semi viny growth with dense foliage and big leaves, 2-3 pods per inflorescence.









#### **ONION AKOLA WHITE**

- Days to maturity: 90 to 110 days after TPL.
- Bulb Shape: Round.
- Colour: White.
- Bulb Weight: 100 to 110 gm.
- Season: Suitable for Kharif season.
- · Remark: Bulb tight skin.

#### **ONION BLACK DIAMOND**

- Days to maturity: 135-140 Days
- Sowing Time: August To November
- Bulb Colour : Blackish Red
- Flattish Round In Shape, 80-90 Gms, Water Content High
- Remarks: Bulb Attains Immediate Colour after harvest, Early & uniform maturity.







#### **ONION PINK BHEEMA SUPER**

- Days to maturity: 100 to 110 days after TPL
- Bulb Shape: Attractive Pink globes, neck thickness medium, polar diameter 4.0/ 4.5 cm
- · Colour: pink
- Bulb Weight: 80 to 100 gm
- Season: Suitable for kharif season cultivation
- Storage: 30 to 45 days (kharif, 3 months late kharif)
- Remark: Bulb Attains Immediate pink Colour after harvest, Early and uniform maturity.





#### **ONION RED PHOOLE SAMARTH**

- Maturity: 100 to 110 days after TPL
- Bulb Shape: Round
- · Colour: Dark Red with shine
- Bulb Weight: 90 to 100 gm
- · Season: Suitable for Kharif
- Storage: Fresh-60 to 70 days
- Remark: Bulb Attains Immediate Colour after harvest, Early & uniform maturity.

#### **ONION RED SUKH SAGAR**

- Days to maturity: 90 to 100 days after TPL
- Bulb Shape: Globe
- Colour: Red
- Bulb Weight: 60 to 70 gm
- Season: Suitable for rabi season
- Storage: 6 to 8 months after harvesting
- Yield Ton/Acre: 10-12Seed Rate KG/Acre: 2.5-3









#### **ONION FURSUNGI**

- Days to maturity: 90 to 110 days after TPL
- · Bulb Shape: Flattish Round
- · Colour: Yellow
- Bulb Weight: 80 to 100 gm
- Season: Suitable for Kharif season
- · Remark: good storage capability





#### **RADISH CHINA PINK SOMA 500**

- · Suitable for June to November sowing.
- · Pinkish Red in Colour with white flesh.
- · Uniform length, 15-16 Cm long with cylindrical bottom
- · Root Shape : Stump rooted



#### **RADISH FULL RED VIDYA 500**

- Sowing time: June to November
- Root Colour: Pink Red
- Root Length: 20 to 22 cm (Average 18.6 cm)
- Average Root Weight: 120 to 150 gm
- Days to first picking: 40 to 45 days after sowing
- Fruit Shape: Cylindrical with tapper end
- Specification: Highly successful in high temperature, shelf life is much more after maturity.



#### **RADISH HALF RED**

- · Sowing time: June to November.
- Root Colour: Upper side is Pink Red and lower side is white colour
- Root Length: 15 to 20 cm (Average 15.95 cm)
- Average Root Weight: 150 to 200 gm (178 gm)
- Days to first picking: 40 to 45 days after sowing
- · Specification: bottom leaves are broad, dark green, more in number and use for cooking.





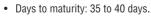




#### **RADISH NANDINI 500**

- · Days to maturity: 40 to 45 days
- · Root Colour: Pure White
- · Fruit shape: Cylindrical
- Root length: 30-35 cm
- · Leaf: long Leafed
- · Remarks: Sweet taste and good shelf life

#### **RADISH SHIPRA 500**



- Root Colour: Pure White.
- Fruit shape: Cylindrical.
- Root length: 20 to 25 cm.
- Leaf: Short Leafed, inward folded margins.
- Remarks: Good taste and shelf life.















#### **CORIANDER ZH 77**

- Maturity: 45 to 50 days after sowing.
- Season : Kharif, Rabi, and Mild Summer.
- Remarks: It has got broad leaves, nice aroma and is tolerant to bolting. It gives multiple cuttings.



- Days to maturity: 30 to 35 days
- Season: All season
- Growing habit: Vigourous growing
- Leaves: Broadleaves
- Number of cuttings: 2 to 3 cutting
- · Remarks: It has got broad leaves.







#### PADDY DAMINI, (NON BASMATI)

- Medium maturity: 130-135 days
- Semi Dwarf plant stature: 105-110 cms
- · High tillering
- · Medium bold, not aromatic grains with good cooking qualities
- · Tolerant to blast and BLB
- Suitable for common white rice of Southern and Eastern India.

#### PADDY 1718 (BASMATI)

- Crop Duration: 140-145 Days
- Highly Profitable Variety
- Yield Ton/Acre 1.7-1.8
- Seed Rate KG/Acre: 6-8 KG
- · Resistant to bacterial blight disease
- Pusa Basmati 1718 is a variety with strong aroma, Extra-long slender grains, Very good kernel length after cooking, Intermediate amylose content.



#### PADDY ZH-1509 (BASMATI)

- Days to 50% flowering: 75-80 days
- Duration: 110-115 days
- · Panicle type: Compact
- Grain type: Medium slender
- · Leaf Colour: Dark green
- Features: Lodging, tolerant, Suitable for short duration rice regions, Good cooking quality.





#### PADDY 1121 (BASMATI)

- Maturity: 140-145 days
- Yield Ton/Acre: 1.5-2
- Seed Rate KG/Acre: 6-8 KG
- · Basmati rice variety with sturdy stem
- Plant height: Semi dwarf, 110 120 cm.
- Colour Golden.
- Special Features Pusa Basmati 1121 can help saving upto 5-6 irrigations
- · Long and slender grains, Pleasant aroma





#### (OKRA) BHINDI ZH 99

- Plant Habit: Very good plant Vigour & side fruiting branches
- First picking: 48 to 52 days
- · Plant Type- Medium Hight
- Branches- 3-4 Branches/plant
- Fruits: closely placed, Dark green, straight, tender
- Fruit Length: 12 to 14cm
- · Remarks: Tolerance to YVMV, High yield



#### **CABBAGE SEED OJUS**

- Days To First Picking 45 to 50
- Head Colour: Medium to Deep Green
- Head Shape: Globe Shaped Compact head
- Head Weight: 800 gm to 1 KG
- Remarks : Good Diseases tolerance and good taste
- Seed Rate KG/Acre: 0.12-0.13





#### **SAFFLOWER SEEDS**

- Days to maturity: 130-140
- Days to 50% flowering:85-90
- Seed Oil Content(%): 30
- Potential yield Ton/Acre: 1.5-2
- Seed Rate KG/Acre: 4
- Temperature: 16.0 to 32.0 degree Celsius
- Sowing time: 15 Sep-15 Oct
- · Harvesting: March
- Special attributes: Moderately tolerant to wilt, Alternaria and aphids

### SEED FOR NEW GENERATION





Seed for New Generation......

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