

ZYGOTE
VEGETABLE SEEDS

High Yield & Good Quality

ZYGOTE
VEGETABLE SEEDS



Original Taste of India

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Zygote Agritech Pvt. Ltd.

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Zygote Agritech Pvt. Ltd.

Zygote 445 (Chilli F₁)



First Picking: 60 to 65 Days after Transplanting, Attractive dark green fruits, After drying dark red colour, suitable for fresh green & red dry, Fruit Length: 14 to 17 cm, Fruit Diameter: 2.2 to 2.5 cm, Pungency: Medium

ATM 466 (Chilli F₁)



First Picking: 55 to 60 Days after Transplanting, Attractive medium green fruits, After drying dark red colour, suitable for fresh green & red dry, Fruit Length: 15 to 18 cm, Fruit Diameter: 1.8 to 2.1 cm, Pungency: Medium

Rohini-021 (Chilli F₁)



First Picking: 60 to 65 days after Transplanting, Attractive glossy, dark green fruits, Dark red with wrinkles after drying, Excellent for chili powder, Fruit Length: 15 to 18 cm, Fruit Width: 2.3 to 2.5 cm, Pungency: Medium

Mirza 010 (Chilli F₁)



First Picking : 55 to 60 days after Transplanting, Attractive light green fruit, After drying dark red colour, Suitable for fresh green and red dry, Fruit Length: 12 to 14 cm, Fruit Diameter: 1.5 to 1.6 cm, Pungency: medium

Aarohi (Chilli F₁)



First Picking: 60 to 65 Days after Transplanting, Attractive green fruits, Suitable for fresh green & red dry, Fruit Length: 12.5 to 13.5 cm, Fruit Diameter: 1.5 to 1.7 cm, Pungency: Medium

Maya (Chilli F₁)



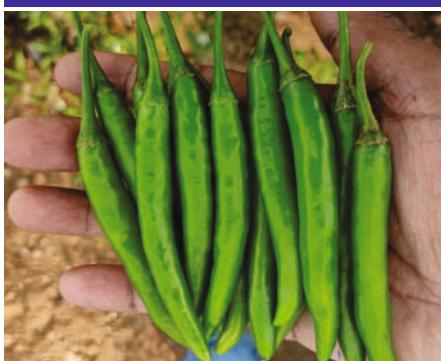
First Picking: 60 to 65 Days after Transplanting, Attractive medium green fruits, After drying dark red colour, Fruit Length: 9 to 10.5 cm, Fruit Diameter: 2.2 to 2.8 cm, Pungency: Medium

Zygote 555 (Chilli F₁)



Achary segment, First picking: 55 to 60 Days after Transplanting, Attractive green fruits, Fruit Length: 11.5 to 13 cm, Fruit Diameter: 2.5 to 3 cm, Pungency: Low

Nilam (Chilli F₁)



Fresh Green Segment, First Picking: 55 to 60 Days after Transplanting, Attractive dark green fruits, Fruit Length: 11 to 13 cm, Fruit Diameter: 1.5 to 1.7 cm, Pungency: Medium

Zygote 455 (Chilli F₁)



First Picking: 60 to 65 days after Transplanting, Shiny attractive dark green colour fruits, Fruit Length: 12 to 14 cm, Fruit Diameter: 1.1 to 1.2 cm, High Pungency, Very Good Disease tolerance

Super Tej (Chilli F₁)



Dual purpose segment, First Picking: 60 to 65 days after Transplanting, Attractive dark green fruits, After drying dark red colour, suitable for fresh green & red dry, Fruit Length: 6.0 to 8.0 cm, Fruit Diameter: 0.6 to 0.8 cm, Pungency: High

Zygote 955 (Chilli F₁)



Dual purpose segment, First Picking: 55 to 60 days after Transplanting, Attractive dark green colour fruits, Fruit Length: 6 to 8 cm, Fruit Diameter: 0.6 to 0.8 cm, Pungency: High

Zygote 111 (Chilli F₁)

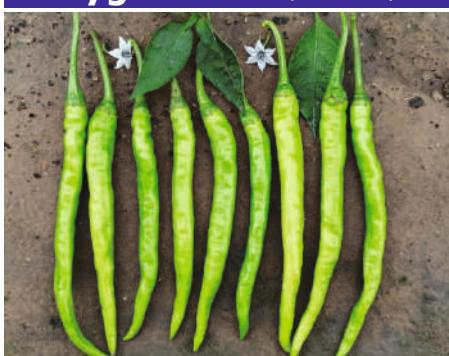


Fresh Green Segment, First Picking: 55 to 60 days after Transplanting, Shiny, attractive green fruits, Fruit Length: 14 to 16 cm, Fruit Diameter: 1.0 to 1.1 cm, Pungency: Medium

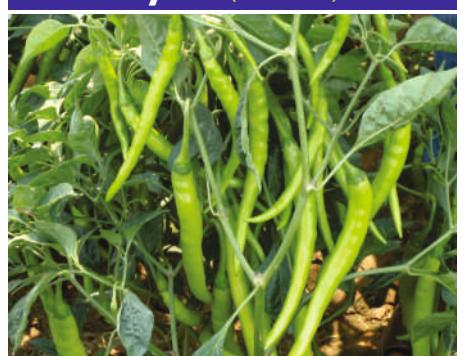
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Vedika (Chilli F₁)

Fresh Green Segment, First Picking: 60 to 65 days after Transplanting, Shiny attractive green colour fruits, Fruit Length: 13 to 15 cm, Fruit Diameter: 1.0 to 1.1 cm, Pungency: Medium

Zygote 141 (Chilli F₁)

Fresh Green Segment, First Picking: 45 to 48 days after Transplanting, Shiny attractive parrot green colour fruits, Fruit Length: 15 to 17 cm, Fruit Diameter: 1.5 to 1.8 cm, Medium Pungency, Suitable for summer season

Jyoti (Chilli F₁)

Fresh Green Segment, First Picking: 50 to 55 days after Transplanting, Attractive shiny light green fruits, Fruit Length: 12 to 14 cm, Fruit Diameter: 1.5 to 1.7 cm, Pungency: Medium

Nisha 1334 (Sweet Pepper F₁)

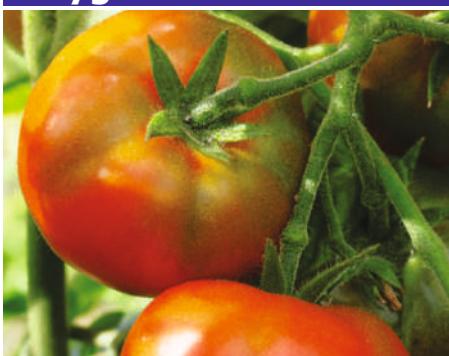
First Picking: 65 to 70 days after Transplanting, Very good foliage providing excellent fruit cover, Fruits: Attractive glossy dark green colour, 3 to 4 lobes, Blocky shape, Thick pericarp, Fruit Weight: 150 to 180 gm, Suitable for long distance transport

Kajal (Sweet Pepper F₁)

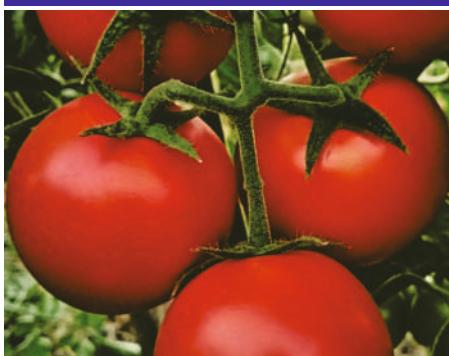
First Picking: 65 to 70 days after Transplanting, Very good foliage providing excellent fruit cover, Fruits: Attractive dark green colour, 3 to 4 lobes, Blocky shape, Thick pericarp, Fruit Weight: 180 to 200 gm, Suitable for long distance transport

Zygote 303 (Tomato F₁)

Plant Habit: Semi-indeterminate, First Picking: 65 to 70 days after Transplanting, Fruit: Oblong, Attractive deep red colour, Fruit Weight: 80 to 90 g, Good keeping quality, suitable for long transportation, Tolerant to TYLCV

Zygote 505 (Tomato F₁)

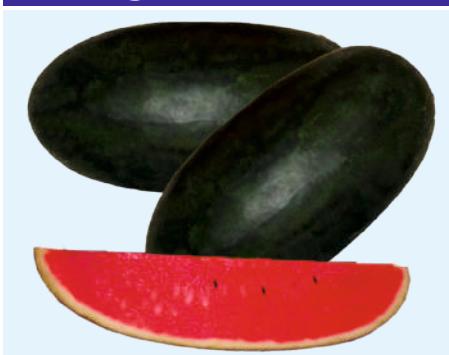
Plant Habit: Semi-indeterminate, First Picking: 60 to 70 days after Transplanting, Fruit: Flat Round, Attractive red colour, Fruit Weight: 70 to 80 g, Tolerant to TYLCV and Bacterial wilt, Suitable for fresh market

Sachin 05 (Tomato F₁)

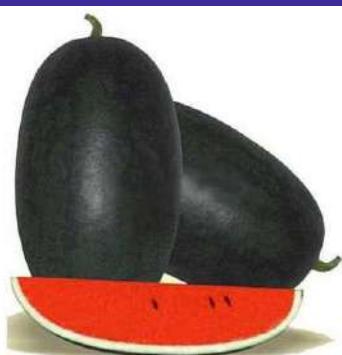
Plant habit- Determinate, First picking: 60- 65 days after TPL, Fruit: Flat round, attractive red color, Fruit weight: 80-100 gm, Tolerant to TYLCV and bacterial wilt

Shagun (Tomato F₁)

Plant habit- Determinate, First picking: 65-70 days after TPL, Fruit: Flat round, attractive red color, Fruit weight: 80-90 gm, Tolerant to TYLCV and bacterial wilt

Red Sugar Plus (Watermelon F₁)

Fruit: Shiny Blackish Green, Oblong in shape, Fruit Weight: 3 to 4 kg, Very good sweetness (TSS 13 to 14%), Crispy & attractive red flesh, Maturity: 75 to 80 days, Good keeping quality, suitable for long transportation

Madhuram Plus (Watermelon F₁)

Fruit: attractive Shiny Blackish Green, Oblong in shape, Fruit Weight: 4 to 7 kg, Very good sweetness (TSS 13 to 14%), Crispy & attractive red flesh, Maturity: 65 to 80 days, Good keeping quality, suitable for long transportation

Madhuram (Watermelon F₁)

Maturity: 65 to 70 days, Fruit: Attractive shiny black / dark green, Shape: oval, Weight: 3 to 6 kg, High sequence (TSS 12% to 14%), Crispy & attractive red flesh, suitable for long transportation

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Diamond (Cauliflower F₁)



Maturity: Mid-Early (50 to 60 days after transplanting),
Vigorous plant with green and broad leaves,
Compact, dome shaped, creamish white curd,
Curd weight: 0.8 to 1.25 kg

Janvi (Cauliflower F₁)



Maturity: 70-75 days after transplanting
Curds are compact with white colour, Dome Shaped curd
Curd weight: 1.0 to 1.5 kg,
Mid variety, suitable for winter season

White Mountain (Cauliflower F₁)



Maturity: Mid-Late (65 to 72 days after transplanting),
Vigorous plant with dark blue green leaves,
Compact, dome shaped, milky white curd,
Curd weight: 1.0 to 1.5 kg, Very Good self covering ability

Nilkanth (Brinjal)



First Picking: 45 to 50 Days after Transplanting,
Fruit Colour: Shining dark purple fruit (purple colour on calyx also),
Fruit Shape: Round, Weight: 80 to 100 gm,
High yielding potential and very good taste and texture

Dakhni Gold (Brinjal)



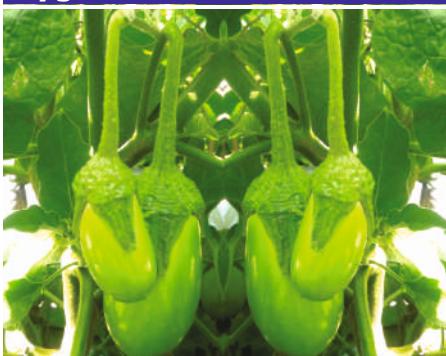
First Picking: 60 to 70 Days after Transplanting,
Fruit Colour: Purple-Green variegated fruit with Green calyx,
Fruit Shape: Oval, Weight: 40 to 60 gm,
High yielding potential and good quality

Somnath (Brinjal)



First Picking: 60 to 70 Days after Transplanting,
Fruit Colour: Purple fruit with Green calyx,
Fruit Shape: Round to Oval, Weight: 200 to 250 gm,
High yielding potential and good quality

Zygote Lambi Dandi (Brinjal)



First Picking: 55 to 60 Days after Transplanting,
Fruit Colour: Medium green
Fruit Shape: Oval with Green and long calyx, Weight: 40 to 60 gm,
High yielding potential and good quality

ZPR 21 (Brinjal)



First Picking: 60 to 70 Days after Transplanting,
Fruit Colour: Purple
Fruit Shape: Round to Oval, Weight: 120 to 160 gm,
High yielding potential and good quality

Daksh (Brinjal)



First picking: 60 to 65 days after Transplanting,
Fruit colour: green with purple patches,
Fruit shape: oval,
Fruit weight: 40 to 60 gm

Doli Super (Brinjal)



First picking: 65 to 70 days after transplanting,
Fruit colour: dark purple,
Fruit shape: club shape,
Fruit weight: 60 to 80 gm

Kavya (Brinjal F₁)



First picking: 60 to 65 days after transplanting
Fruit colour: Shiny purple,
Fruit shape: Round
Fruit weight: 250 to 300 gm

ZPL 707 (Brinjal F₁)



First picking: 50 to 55 days after Transplanting
Fruit colour: pink,
Fruit shape: cylindrical shape
Fruit weight: 90 to 120 gm

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Rolly-Polly (Cabbage F₁)



Maturity: Medium to late,
Head: compact, semi round and green, Head Weight: 1.0 to 1.5 kg,
Vigorous plant with blueish green leaves,
Good field holding capacity, Uniform maturity

Magic Ball (Cabbage F₁)



Harvest: 70 to 75 days, Vigorous Plant,
Dark Green Leaves, Oval Round Head,
Head weight: 1 to 1.3 kg,
Good head firmness, very good field holding

Green Stone (Cabbage F₁)



Harvest: 55 to 60 days,
Round Head
Head weight: 0.8 to 1.0 kg
Good head firmness

Early & Tasty (Cabbage F₁)



Harvest : 45 To 50 days
Green Colour, Compact, Uniform Head
Head Weight : 0.7 To 1.0 kg
Good Head Firmness

Aadhyा (Okra F₁)



First Picking: 45 to 50 days,
Fruits: Tender, Attractive Dark Green,
Fruit Length: 8 to 10 cm,
Tolerant to YVMV, High yielding potential

Sabari Plus (Okra F₁)



First Picking: 45 to 50 days,
Fruits: Tender, Attractive Green,
Fruit Length: 10 to 12 cm,
Tolerant to YVMV, High yielding potential

Tajmahal 16 (Okra F₁)



First Picking: 45 to 50 days,
Fruits: Tender, Attractive Dark Green,
Fruit Length: 10 to 12 cm,
Tolerant to YVMV, High yielding potential

Somya (Okra F₁)



First Picking: 45 to 50 days,
Fruits: Tender, Attractive Dark Green,
Fruit Length: 8 to 10 cm,
Tolerant to YVMV, High yielding potential

Divya (Okra)



First Picking: 50 to 55 days,
Fruit: Tender, Attractive Green,
Fruit Length: 10 to 12 cm
High yielding potential

Sulabh (Radish F₁)



Maturity: 35 to 45 days,
Root Length: 25-35 cm,
Root: Uniform, Smooth, White, Mild pungent,
High yielding potential and good quality

Chetki Long (Radish)



Maturity: 45 to 55 days,
Root Length: 25-35 cm,
White, Smooth and long roots
High yield and good quality, wide adaptability

Palak Patta (Radish)



Maturity: 40 to 45 days, Root Length: 25-30 cm,
Root: Tapering, Smooth, White,
Soft and Testy Leaves (Palak type)
High yielding potential and good quality

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Vishwash (Cucumber F1)



First Picking: 42 to 45 days, Fruit: Attractive, shining and medium green, Fruit Weight: 150 to 200 gm, Fruit Length: 15 to 18 cm, Diameter: 3.5 to 4.0 cm, Early and High yielding potential, Tolerant to Downy Mildew, Plant Type: Strong plant with dense foliage

Kundan (Cucumber F1)



First Picking: 45 to 48 days, Fruit: Attractive green fruit, Fruit Weight: 160 to 180 gm, Fruit Length: 18 to 20 cm, Diameter: 3.5 to 4.5 cm, Early and High yielding potential, Tolerant to Downy Mildew, Plant Type: Strong plant with dense foliage

Suryakiran (Cucumber F1)



First Picking: 45 to 50 days, Fruit: Attractive variegated green, smooth crispy and tasty, Fruit Weight: 100 to 150 gm, Fruit Length: 12 to 16 cm, Diameter: 3.0 to 4.0 cm, High yielding potential and good quality

Green Star (Cucumber F1)



First picking: 38 to 45 days, Fruit: Attractive, Shining dark green, Fruit Weight: 100 to 120 gm, Fruit Length: 15 to 18 cm, Fruit Diameter: 3.5 to 4.5 cm

Gurjari 11 (Cucumber)



First Picking: 40 to 45 days, Fruit: Attractive medium green, Crispy and Tasty, Fruit Weight: 150 to 220 gm, Fruit Length: 25 to 30 cm, Diameter: 3.0 to 3.5 cm, Early and High yielding potential, Popular in different area of Gujarat

Kalyani (Cucumber)



First Picking: 45 to 50 days, Fruit: Attractive medium green, Crispy and Tasty, Fruit Weight: 160 to 230 gm, Fruit Length: 20 to 30 cm, Diameter: 3.0 to 3.5 cm, Early and High yielding potential, Popular in different area of Gujarat

Kiran (Cucumber)



First Picking: 48 to 55 days, Fruit: Attractive variegated green, Smooth, Crispy and Tasty, Fruit Weight: 170 to 250 gm, Fruit Length: 25 to 35 cm, Diameter: 3.0 to 3.5 cm, High yielding potential, Popular in different area of Gujarat

Arjun (Cucumber)



First Picking: 40 to 45 days, Fruit: Attractive Green, Smooth, Crispy and Tasty, Fruit Weight: 100 to 150 gm, Fruit Length: 15 to 18 cm, Diameter: 2.5 to 3.5 cm, Early and High yielding potential, Popular in different area of Gujarat

Anjani (Cucumber)



First Picking: 48 to 55 days, Fruit: Attractive variegated green, Smooth, Crispy and Tasty, Fruit Weight: 170 to 220 gm, Fruit Length: 18 to 22 cm, Diameter: 3.0 to 3.5 cm, High yielding potential, Popular in different area of Gujarat

Softy Green (Cowpea)



First Picking: 45 to 50 days, Tender, Attractive Green pods, Pod Length: 12 to 18 cm, High yielding potential, Tolerant to yellow mosaic

Kirti (Dolichos)



First Harvest: 60 to 70 days, Fruit Colour: Green, Fruit Length: 10 to 12 cm, Plant Growth Habit: Bushy, High yielding potential

Bahubali (Dolichos)



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First Harvest: 55 to 60 days, Fruits: Tender, Medium Green, Fruit length: 7 to 10 cm, Plant growth habit: Bushy, High yielding potential

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Alankar (Bittergourd F₁)

First Picking: 60 to 65 days, Fruit Colour: Attractive dark green, Fruit Shape: Medium long with continuous and pointed spines, Fruit Length: 18 to 22 cm, Fruit Weight: 110 to 125 gm, High yielding potential and good quality

Jaikar (Bittergourd F₁)

First Picking: 55 to 60 days, Fruit Colour: Dark green, Fruit Shape: Medium long with continuous and pointed spines, Fruit Length: 16 to 20 cm, Fruit Weight: 100 to 115 gm, High yielding potential and good quality

Navkar (Bittergourd F₁)

First Picking: 55 to 60 days, Fruit Colour: Dark green, Fruit Shape: Short with pointed spines, Fruit Length: 6 to 8 cm, Fruit Weight: 40 to 60 gm, High yielding potential and good quality

Vardan (Bottlegourd F₁)

First Picking: 50 to 55 days, Fruit Colour: Attractive Green, Shape: Cylindrical, Fruit Length: 35 to 40 cm, Fruit Weight: 600 to 750 gm, High yielding potential and good quality

Keshav (Bottlegourd F₁)

First Picking: 50 to 55 days, Fruit Colour: Attractive Green, Shape: Cylindrical, Fruit Length: 40 to 45 cm, Fruit Weight: 650 to 850 gm, High yielding potential and good quality

Shreyash (Bottlegourd F₁)

First Picking: 45 to 55 days, Fruit Colour: Attractive Green, Shape: Elongate straight, Fruit Length: 35 to 40 cm, Fruit Weight: 600 to 900 gm, High yielding potential and good quality

Shreyash Plus (Bottlegourd F₁)

First Picking: 50 to 55 days, Fruit Colour: Attractive Green, Shape: Cylindrical, Fruit Length: 25 to 35 cm, Fruit Weight: 600 to 750 gm, High yielding potential and good quality

Green Stick (Ridgegourd F₁)

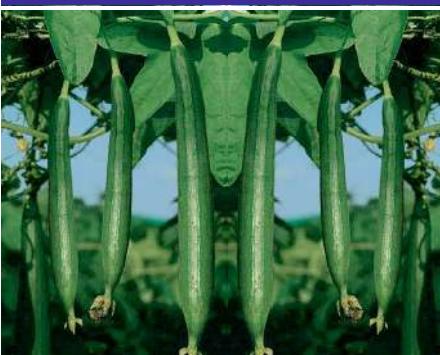
First Picking: 50 to 55 days, Fruit: Long with deep ridges, Attractive Green colour, Fruit Length: 35 to 40 cm, Fruit Weight: 210 to 225 gm, High yielding potential and good quality

Green Twin (Ridgegourd F₁)

First Picking: 50 to 55 days, Fruit: Medium long, Tender, Attractive Green colour, Fruit Length: 25 to 30 cm, Fruit Weight: 180 to 210 gm, High yielding potential and good quality

Karishma (Spongegourd F₁)

First Picking: 50 to 60 days, Fruit: Tender, Attractive Dark Green, Fruit Length: 20 to 25 cm, Fruit Weight: 100 to 140 gm, High yielding potential and good quality

Karishma Plus (Spongegourd F₁)

First Picking: 55 to 60 days, Fruit: Tender, Attractive Dark Green, Fruit Length: 20 to 25 cm, Fruit Weight: 110 to 140 gm, High yielding potential and good quality

Gauri Plus (Spongegourd F₁)

First Picking: 55 to 60 days, Fruit: Tender, Attractive light Green, Fruit Length: 18 to 26 cm, Fruit Weight: 110 to 140 gm, High yielding potential and good quality

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Ganesh (Pumpkin F₁)



First Harvest: 105 to 115 days, Fruit Shape: Flat round, Fruit Colour: Green with creamy white patches, Fruit Weight: 5 to 7 kg, High yielding potential and good quality

Mahesh (Pumpkin F₁)



First Harvest: 110 to 115 days, Fruit Shape: Oval, Fruit Colour: Green with creamy white patches, Fruit Weight: 7 to 9 kg, High yielding potential and good quality

Komal (Guar)



First Picking: 40 to 45 days, Fruits: Tender, attractive green pods, Pod Length: 11 to 14 cm, High yielding potential

Sukomal (Guar)



First Picking: 40 to 45 days, Fruits: Tender, attractive green pods, Pod Length: 10 to 12 cm, High yielding potential

Harita (Coriander)



Harvesting: 40 to 45 days, Broad, aromatic, dark green leaves, Slow bolting habit, useful for multicut purpose

Shivangi (French Beans)



Shiny, attractive green pods, Maturity: 55 to 65 days, Pod Length: 12 to 15 cm, Good shelf life, suitable for long transportation, High yielding potential and good quality

YB47 (Long Yard Bean)



Plant: Climbing habit, Pod Length: 40 to 50 cm, Pod Colour: Green, Suitable for rainy and mid-winter, High yielding potential and good quality

Hara Swad (Palak)



Leaf: Broad, Smooth, Attractive Dark Green, Very good in taste, First Harvest: 30 to 40 days, High yielding potential, Suitable for multiple harvest too

Girnar (Onion)



Harvest: 100 to 110 days after transplanting, Fruit colour: Attractive red, Fruit weight: 75 to 85 gm, Fruit shape: Globe shape

Raja (Onion)



Harvest: 90 to 100 days after transplanting, Fruit colour: Attractive shiny red, Fruit weight: 90 to 100 gm, Fruit shape: Round

Chandan (Muskmelon F₁)



Fruit: Yellowish, thick netted, Round in shape, Fruit Weight: 1.5 to 2.0 kg, Very Good sweetness (TSS 12 to 14 %), Orange coloured flesh, musky aroma flavour, Maturity: 60 to 65 days, Good keeping quality, suitable for long transportation

Madhu (Muskmelon F₁)



Fruit: Yellowish, slight netted, with sutures, Fruit Weight: 1.0 to 1.5 kg, Very Good sweetness (TSS 12 to 14 %), Orange coloured flesh, musky aroma flavour, Maturity: 60 to 65 days, Good keeping quality, suitable for long transportation

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Tajmahal 16



Aadhya



Tajmahal 16



Mirza 010

Red Sugar Plus



Vishwash



Zygote 445

Note: Above informations are based on our observations on company trial farm, which may vary with local climatic conditions and soil type, irrigation practice, fertilizer management, disease/pest management, sowing time and various agronomic practices.





Zygote Agritech Private Limited an aggressively fast growing company managed by Agriculture professionals, having head office at Ahmedabad, Gujarat, India and research and development center in Maharashtra.

We deals mainly in '**Vegetables Seeds**' Research-Developmet, Production and Marketing of hybrids and improved (Regional Desi) Varieties.

Our "**ZYGOTE**" brand is very popular among the farmer community in western parts of India and rapidly expanding business in rest of the parts in India.

We believe in quality not in quantity. Customers are key and the main focus of the company.

We have huge and wonderful collection of Indigenous, Wild and Exotic Germ-Plasm which make us to develop promising new hybrids and varieties.

Our strong determination in research and development make us more clear to satisfy needs of our customers.



Zygote Agritech Pvt. Ltd.

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