



mahyco  
grow

**ALWAYS A  
STEP AHEAD**

**mahyco<sup>®</sup>**  
EVERY SEED COUNTS

**VEGETABLE SEED CATALOGUE**



## VISION

Feed the World  
by empowering the  
smallholder farmers



## MISSION

Provide smallholder  
farmers with scientifically  
advanced genetics in  
annual crops, to improve  
their income in a  
sustainable manner



## ABOUT US

### Who we are

Mahyco Private Limited is focused on research and development, production, processing, and marketing of seeds for India's farming fraternity.

Founded in 1964, Mahyco is the pioneer of high quality hybrid and open pollinated seeds. Through the use of cutting edge technology and intensive research activities, Mahyco has revolutionized the agrarian face of the country.

Despite its growth and expansion, the company remains unchanged at its core. It is still driven by a visionary zeal and the belief that it is possible to improve the lives of farmers by using science to develop superior quality agricultural products.

### What we do

Mahyco started with a founding vision of changing the agricultural face of India and making the Country self-sufficient in food production.



### Dr. B. R. Barwale

(1931-2017), Founder Chairman of Mahyco Private Limited was as a visionary, well-known entrepreneur, philanthropist and educationist.

# CONTENTS

## CONTENTS

Okra Seeds .....	01
Chilli Seeds .....	04
Tomato Seeds .....	08
Gourds Seeds .....	12
Bottlegourd Seeds .....	13
Bittergourd Seeds .....	15
Ridgegourd Seeds .....	17
Spongegourd Seeds .....	18
Snakegourd Seeds .....	19
Pumpkin Seeds .....	20
Ashgourd Seeds .....	21
Tinda Seeds .....	22
Watermelon Seeds .....	23
Beetroot Seeds .....	25



## NEW LAUNCHES







# Bhendi Okra

***Abelmoschus  
esculentus (L) Monech***

The crop is cultivated for its young tender fruits, used in curry and soups after cooking. It is a good source of vitamins A and B, protein and minerals.

It is also an excellent source of iodine. Dry fruit skin and fibres are used in manufacture of paper, card board and fibres.



## NO. 10



Leaf Type	: Okra
First Picking	: 47-49 days
Fruit Color	: Dark Green
Fruit Length	: 12 to 14 cm
Fruit tenderness	: Tender Fruits
USP 1	: For Fresh & Export market
USP 2	: High Yielding

## MAHY 28



Leaf Type	: Semi Okra
First Picking	: 45-48 days
Fruit Color	: Dark Green
Fruit Length	: 10 to 12 cm
Fruit tenderness	: Tender Fruits
USP 1	: Easy Picking
USP 2	: Good Shelf life & YVMV Tolerant

## EXP NO. 1



Leaf Type	: Semi Okra
First Picking	: 45-48 days
Fruit Color	: Dark Green
Fruit Length	: 10 to 12 cm
Fruit tenderness	: Tender Fruits
USP 1	: Easy Picking
USP 2	: Good Transportability & YVMV Tolerant

## EXP NO. 2



Leaf Type	: Okra
First Picking	: 47-49 days
Fruit Color	: Dark Green
Fruit Length	: 12 to 14 cm
Fruit tenderness	: Tender Fruits
USP 1	: For Fresh & Export market
USP 2	: High Yielding & YVMV Tolerant

## MOHANAN

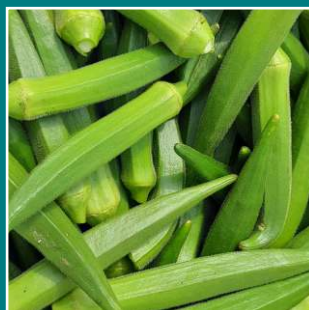


Leaf Type	: Super Okra
First Picking	: 44-46 days
Fruit Color	: Uniform Green
Fruit Length	: 11 to 12 cm
Fruit tenderness	: Tender Fruits
USP 1	: High Yield & Easy Picking
USP 2	: ELCV & YVMV Tolerant

## MAHY 100



Leaf Type	: Super Okra
First Picking	: 48-50 days
Fruit Color	: Dark Green
Fruit Length	: 10 to 12 cm
Fruit tenderness	: Tender Fruits
USP 1	: High Yield & Easy Picking
USP 2	: Good Shelf life & YVMV Tolerant





## NO 693



Leaf Type	: Intermediate - Semi Okra
Plant Habit	: Tall
First Picking	: 45-50 days
Fruit Color	: Dark Green
Fruit Length	: 10 - 11 cm
Fruit tenderness	: Thin & tender
USP 1	: Tolerant to YVMV disease
USP 2	: Good Shelf Life & Early Fruiting

## REETA



Leaf Type	: Intermediate - Semi Okra
Plant Habit	: Medium Dwarf with good vigor
First Picking	: 45-50 days
Fruit Color	: Slender Dark Green Fruits with Shiny Pods
Fruit Length	: 10 to 11 cm
Fruit tenderness	: Thin & tender
USP 1	: Tolerant to YVMV disease
USP 2	: High Yield Potential, Excellent Branching Easy Picking

## MEETA



Leaf Type	: Intermediate - Semi Okra
Plant Habit	: Medium Dwarf with good vigor
First Picking	: 45-50 days
Fruit Color	: Slender Dark Green Fruits with Shiny Pods
Fruit Length	: 10 to 11 cm
Fruit tenderness	: Thin & tender
USP 1	: Tolerant to YVMV & ECLV
USP 2	: High Yield Potential, Excellent Branching Easy Picking







# Chilli

***Chilli / Hot Pepper***  
***Capsicum annuum L.***  
***Family : Solanaceae***

C.annuum is especially productive in warm and dry climates.

Chillies have a strong spicy taste that comes to them from the active alkaloid.

Compounds : Capsaicin, Capsanthin, and Capsorubin.

The hotness of chilli is measured in 'Scoville Heat Units' (SHU).

Fresh chilli peppers, red and green, are a rich source of vitamin-C

## TEJASWINI (MHP 1)



Plant habit	: Erect
First marketable produce after transplanting (days)	: 75 - 80
Plant height (cm)	: 70 - 80
Fruit Colour	: Dark Green, Glossy Red
Fruit length (cm)	: 8.0 - 9.0
Fruit diameter (cm)	: 0.7 - 0.9
Fruit surface	: Moderate wrinkles
Fruit pungency	: Very High
Disease tolerance	: Anthracnose
Major utility types & USP	: Green Chilli, Dry Red chilli and industrial utility product

## YASHASWINI



Plant habit	: Erect
First marketable produce after transplanting (days)	: 75 - 80
Plant height (cm)	: 70 - 80
Fruit Colour	: Dark green, Red
Fruit length (cm)	: 8.0-10.0
Fruit diameter (cm)	: 0.9-1.1
Fruit surface	: Moderate wrinkles
Fruit pungency	: High
Major utility types & USP	: Green Chilli, Dry Red Chilli

## MAHY-456



Plant habit	: Semi Erect
First marketable produce after transplanting (days)	: 75 - 80
Plant height (cm)	: 70 - 80
Fruit Colour	: Dark Green, Red
Fruit length (cm)	: 8.0-10.0
Fruit diameter (cm)	: 0.9-1.1
Fruit surface	: Slight wrinkles
Fruit pungency	: Very high
Disease tolerance	: ChiLCV tolerance
Major utility types & USP	: Green Chilli, Dry Red Chilli

## MAHY TEJ



Plant habit	: Semi Erect
First marketable produce after transplanting (days)	: 70 - 75
Plant height (cm)	: 70 - 80
Fruit Colour	: Green to Dark Green / Red
Fruit length (cm)	: 8.0-10.0
Fruit diameter (cm)	: 0.9-1.1
Fruit surface	: Slight wrinkles
Fruit pungency	: Very high
Disease tolerance	: ChiLCV tolerance
Major utility types & USP	: Dual Purpose Long Shelf life, Excellent Transportability, Very High Yielding

## MAHY NAVTEJ



Plant habit	: Semi Erect
First marketable produce after transplanting (days)	: 75 - 80
Plant height (cm)	: 70 - 80
Fruit Colour	: Green / Red
Fruit length (cm)	: 8.0-10.0
Fruit diameter (cm)	: 0.9-1.1
Fruit surface	: Moderate wrinkles
Fruit pungency	: Medium to high
Major utility types & USP	: Dry Red Chilli

## STARLITE



Plant habit	: Semi erect
First marketable produce after transplanting (days)	: 75 - 80
Plant height (cm)	: 70 - 80
Fruit Colour	: Dark Green / Red
Fruit length (cm)	: 8-10 cm
Fruit diameter (cm)	: 0.7-0.9 cm
Fruit surface	: Moderate Wrinkles
Fruit pungency	: Very High
Disease tolerance	: ChiLCV tolerance
Major utility types & USP	: Very Attractive firm fruits, Easy Picking, Uniform Length





## TEJA 4



Plant habit	: Semi Erect
First marketable produce after transplanting (days)	: 65 - 75
Plant height (cm)	: 70 - 80
Fruit Colour	: Dark Green, Red
Fruit length (cm)	: 9.0 - 10.0
Fruit diameter (cm)	: 0.7 - 0.9
Fruit surface	: Moderate wrinkles
Fruit pungency	: High
Major utility types & USP	: Green Chilli Dry Red chilli

## S-16



First marketable produce after transplanting (days)	: 60-65 days
Fruit Colour	: Dark Green, Bright Red
Fruit length (cm)	: 8-9 cm
Fruit diameter (cm)	: 0.6-1 cm
Fruit surface	: Slightly Wrinkled
Fruit pungency	: High
Major utility types & USP	: Pendant fruit habit High yielding Hybrid

## VAISHNAVI



Plant habit	: Semi Erect
First marketable produce after transplanting (days)	: 75 - 80
Plant height (cm)	: 80 - 90
Fruit Colour	: Dark Green, Glossy Red
Fruit length (cm)	: 10.0 - 11.0
Fruit diameter (cm)	: 1.1 - 1.2
Fruit surface	: Smooth
Fruit pungency	: High
Disease tolerance	: Powdery mildew
Major utility types & USP	: Green Chilli Dry Red Chilli

## SUPER 16



First marketable produce after transplanting (days)	: 70-75 days
Fruit Colour	: Parrot Green, Bright Red
Fruit length (cm)	: 8-10 cm
Fruit diameter (cm)	: 0.9-1 cm
Fruit surface	: Slightly Wrinkled
Fruit pungency	: High
Major utility types & USP	: Pendant fruit habit Mild tolerance to Powdery mildew disease

## SIERRA



Plant habit	: Semi Erect
First marketable produce after transplanting (days)	: 75 - 80
Plant height (cm)	: 95 - 100
Fruit Colour	: Green, Red
Fruit length (cm)	: 11.0 - 13.0
Fruit diameter (cm)	: 1.1 - 1.3
Fruit surface	: Slight wrinkles
Fruit pungency	: Medium
Disease tolerance	: Powdery mildew
Major utility types & USP	: Green Chilli, Dry Red Chilli

## TANAYA



Plant habit	: Semi Erect
First marketable produce after transplanting (days)	: 75 - 80
Plant height (cm)	: 95 - 100
Fruit Colour	: Yellowish green, Red
Fruit length (cm)	: 11.0 - 13.0
Fruit diameter (cm)	: 1.1 - 1.3
Fruit surface	: Slight wrinkles
Fruit pungency	: High
Disease tolerance	: Powdery mildew
Major utility types & USP	: Green Chilli





## TORPEDO



Plant habit	: Semi Erect
First marketable produce after transplanting (days)	: 75 - 80
Plant height (cm)	: 70 - 80
Fruit Colour	: Green, Red
Fruit length (cm)	: 8.0-10.0
Fruit diameter (cm)	: 0.9-1.1
Fruit surface	: Smooth
Fruit pungency	: Very High
Major utility types & USP	: Dry Red chilli and industrial utility product

## S-415



First marketable produce after transplanting (days)	: 60-65 days
Fruit Colour	: Green, Bright Red
Fruit length (cm)	: 12-13 cm
Fruit diameter (cm)	: 1.3 cm
Fruit surface	: Wrinkled
Fruit pungency	: High
Major utility types & USP	: Pendant fruit habit Prolific bearer and suitable for fresh purpose

## NO. 1050



First marketable produce after transplanting (days)	: 55-60 days
Fruit Colour	: Parrot Green, Deep Red
Fruit length (cm)	: 15-16 cm
Fruit diameter (cm)	: 1-1.2 cm
Fruit surface	: Slightly Wrinkled
Fruit pungency	: High
Major utility types & USP	: Pendant fruit habit High Yield Potential

## MAHY AADHYA



Plant habit	: Semi Erect
First marketable produce after transplanting (days)	: 55 - 60 DAT
Fruit Colour	: Green to Dark Green
Fruit length (cm)	: 7-8
Fruit diameter (cm)	: 1.1 - 1.2
Fruit surface	: Smooth, Shiny
Fruit pungency	: High
Disease tolerance	: ChilCV tolerance
Major utility types & USP	: Heavy fruit & suitable for long transportation, Early & very good rejuvenation, more no. of pickings

## MAHY RED RAYS



Plant habit	: Semi Erect
First marketable produce after transplanting (days)	: 65-70 days
Fruit Colour	: Dark Green to Deep Red
Fruit length (cm)	: 9-10
Fruit diameter (cm)	: 1.2 -1.3, Medium thick Skin
Fruit surface	: Smooth, Shiny
Fruit pungency	: Medium
Disease tolerance	: Tolerance to thrips & mites
Major utility types & USP	: Red - Good Color & Color Retention High ASTA

## MAHY 641



Plant habit	: Semi Erect
First marketable produce after transplanting (days)	: 65-70 days
Fruit Colour	: Green to Dark Red
Fruit length (cm)	: 12 - 13
Fruit diameter (cm)	: 1.2 - 1.3
Fruit surface	: Smooth, Shiny
Fruit pungency	: Medium
Major utility types & USP	: Dual Purpose - Good Dry color & color retention, High color Content- upto 125 ASTA





# Tomato

***Solanum lycopersicum***

***Family : Solanaceae***

Botanically, a tomato is a fruit – berry, consisting of the ovary, together with its seeds. However, the tomato is considered a culinary vegetable because it has a much lower sugar content than culinary fruits.

A tomato is 95% water, contains 4% carbohydrates and less than 1% each of fat and protein.

'Lycopene' is a bright red carotenoid hydrocarbon found in tomatoes.



# Tomato

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## MAHY GOTYA



Plant habit	: Determinate
Fruit Shape	: Square Round
Fruit Color	: Red
Fruit Shoulder	: White
Fruit Weight	: 70-80 gm
Maturity (DAT)	: 70-75 days
USP 1	: Stacking is not required
USP 2	: Sturdy firm fruit

## MAHY 401



Plant habit	: Semi Determinate
Fruit Shape	: Oval
Fruit Color	: Red
Fruit Shoulder	: White
Fruit Weight	: 75-85 gm
Maturity (DAT)	: 80-85 days
USP 1	: Moderately tolerant to Bacterial Wilt

## MAHY 302



Plant habit	: Semi Determinate
Fruit Shape	: Oval
Fruit Color	: Red
Fruit Shoulder	: White
Fruit Weight	: 90-100 gm
Maturity (DAT)	: 65-70 days
USP 1	: Tolerant to ToLCV

## MAHY SUPARNA



Plant habit	: Determinate
Fruit Shape	: Flattish Round
Fruit Color	: Red
Fruit Shoulder	: White
Fruit Weight	: 80-90 gm
Maturity (DAT)	: 75-80 days
USP 1	: Moderately tolerant to Bacterial Wilt

## MAHY ANIRUDH



Plant habit	: Semi Determinate
Fruit Shape	: Flattish Round
Fruit Color	: Red
Fruit Shoulder	: Green
Fruit Weight	: 80-90 gm
Maturity (DAT)	: 75-80 days
USP 1	: Moderately tolerant to Bacterial Wilt

## MAHY 301



Plant habit	: Semi Indeterminate
Fruit Shape	: Flattish Round Desi Fruit
Fruit Color	: Red
Fruit Shoulder	: Green
Fruit Weight	: 70-80 gm
Maturity (DAT)	: 70-80 days
USP 1	: Moderately Tolerant to ToLCV





## MAHY AMLAAN



Plant habit	: Semi Indeterminate
Fruit Shape	: Flattish Round Desi Fruit
Fruit Color	: Red
Fruit Shoulder	: Green / Light Green
Fruit Weight	: 70-80 gm
Maturity (DAT)	: 70-80 days
USP 1	: Tolerant to ToLCV

## MAHY 701



Plant habit	: Semi Indeterminate
Fruit Shape	: Round Desi Fruit
Fruit Color	: Red
Fruit Shoulder	: White
Fruit Weight	: 70-80 gm
Maturity (DAT)	: 70-75 days
USP 1	: Tolerant to ToLCV

## MAHY 552



Plant habit	: Semi Indeterminate
Fruit Shape	: Flat round
Fruit Color	: Red
Fruit Shoulder	: Whitish / Light Green
Fruit Weight	: 70-80 gm
Maturity (DAT)	: 65-70 days
USP 1	: Firm fruit with uniform shape

## NO. 7007



Plant habit	: Semi Determinate
Fruit Shape	: Flattish Round
Fruit Color	: Red
Fruit Shoulder	: White
Fruit Weight	: 80 gm
Maturity (DAT)	: 75-80 days
USP 1	: Tolerant to ToLCV
USP 2	: Suitable for Kharif Planting

## NO. 3618



Plant habit	: Semi Determinate
Fruit Shape	: Flattish Round
Fruit Color	: Red
Fruit Shoulder	: Green
Fruit Weight	: 70-80 gm
Maturity (DAT)	: 70-75 days
USP 1	: Tolerant to ToLCV
USP 2	: Fruits are sour in taste

## NO. 3619



Plant habit	: Semi determinate
Fruit Shape	: Flattish Round
Fruit Color	: Red
Fruit Shoulder	: White
Fruit Weight	: 70-80 gm
Maturity (DAT)	: 70-75 days
USP 1	: Tolerant to ToLCV
USP 2	: Fruits are sour in taste



## NO. 511



Plant habit	: Semi Indeterminate
Fruit Shape	: Flattish Round Desi Fruit
Fruit Color	: Red
Fruit Shoulder	: Light Green
Fruit Weight	: 80-85 gm
Maturity (DAT)	: 65-70 days
USP 1	: Good transportability
USP 2	: Good Shelf Life, excellent fruit firmness

## S-85



Plant habit	: Determinate
Fruit Shape	: Flattish Round
Fruit Color	: Red
Fruit Shoulder	: Green
Fruit Weight	: 60-70 gm
Maturity (DAT)	: 70-75 days
USP 1	: Tolerant to ToLCV
USP 2	: Suitable hybrid for OP dominated area

## NO 575



Plant habit	: Determinate
Fruit Shape	: Oval
Fruit Color	: Red
Fruit Shoulder	: White
Fruit Weight	: 80-90 gm
Maturity (DAT)	: 70-75 days
USP 1	: Suitable for Long distance transportation

## MAHY CLARET



Plant habit	: Indeterminate
Fruit Shape	: Flat round to Round
Fruit Color	: Red & Glossy
Fruit Shoulder	: White
Fruit Weight	: 80-100 gm
Maturity (DAT)	: 70-80 days
USP 1	: Highly vigorous plants
USP 2	: Good Firmness

## MAHY RED STONE



Plant habit	: Semi Determinate
Fruit Shape	: Flattish Round
Fruit Color	: Uniform Green Color to deep Red
Fruit Shoulder	: Light Green
Fruit Weight	: 90-100 gm
Maturity (DAT)	: 65-70 days
USP 1	: Tolerant to Heat & ToLCV
USP 2	: Very Good Firmness Very Good Keeping Quality







# Gourds

Gourds are members of the Cucurbitaceae family, which includes cucumbers, squash and melons. Gourds contain "cucurbitacins" that are known to be cytotoxic at a high concentration. Every Gourd has its unique benefits. Bottlegourd is one of the lowest-calorie vegetable, while Bittergourd has rich iron and ascorbic acid. Spongegourd is found to have antioxidant, antibacterial and antifungal properties. Pumpkin helps to boost eye vision and lowers blood pressure.





# Bottlegourd

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## MAHY 1



Fruit Shape : Flat Round  
Fruit Color : Light Green  
Fruit Weight : 450-500 gm  
Maturity : 50-55 days  
USP 1 : Attractive fruit shape with good shelf life

## MAHY WARAD



Fruit Shape : Cylindrical  
Fruit Color : Shiny Green  
Fruit Length : 40-45 cm  
Fruit Weight : 600-800 gm  
Maturity : 60-65 days

## MAHY 8



Fruit Shape : Cylindrical  
Fruit Color : Shiny Green  
Fruit Length : 45-48 cm  
Fruit Weight : 700 gm to 1 kg  
Maturity : 50-55 days

## MAHY 10



Fruit Shape : Cylindrical  
Fruit Color : Green  
Fruit Length : 40-45 cm  
Fruit Weight : 600-700 gm  
Maturity : 50-55 days

## MAHY 90



Fruit Shape : Lattoo (Bulb)  
Fruit Color : Green  
Fruit Weight : 500-600 gm  
Maturity : 50-55 days  
USP 1 : Attractive fruit shape with good shelf life

## PRATIMA



Fruit Shape : Cylindrical  
Fruit Color : Attractive Green  
Fruit Length : 40-45 cm  
Fruit Weight : 600-800 gm  
Maturity : 50-55 days  
USP 1 : Suitable for Long distance transportation  
USP 2 : Wide adaptability  
High yield potential



# Bottlegourd

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## SWATI



Fruit Shape	: Cylindrical
Fruit Color	: Light Green
Fruit Length	: 45-60 cm
Fruit Weight	: 1200-1500 gm
Maturity	: 70-75 days
USP 1	: Suitable for Long distance transportation
USP 2	: Wide adaptability High yield potential

## MAHY 104



Fruit Shape	: Cylindrical
Fruit Color	: Light Green, High Gloss
Fruit Length	: 30-40 cm
Fruit Weight	: 700 gm
Maturity	: 60 days
USP 1	: Uniform fruits till last picking
USP 2	: Wide adaptability





# Bittergourd

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## MAHY 101



Fruit Shape	: Slender
Fruit Color	: Green
Fruit length	: 20-25 cm
Fruit Weight	: 100-120 gm
Toothing	: Very High
Maturity	: 55-60 days

## MAHY 102



Fruit Shape	: Long Slender
Fruit Color	: White
Fruit length	: 30-40 cm
Fruit Weight	: 120-150 gm
Toothing	: Medium
Maturity	: 50-55 days

## MAHY VENTURA



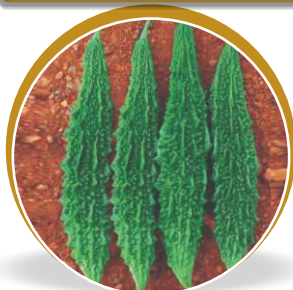
Fruit Shape	: Spindle
Fruit Color	: Dark Green
Fruit length	: 20-23 cm
Fruit Weight	: 140-170 gm
Toothing	: Dense
Maturity	: 50-55 days

## VIVEK



Fruit Shape	: Spindle
Fruit Color	: Dark Green
Fruit length	: 22 cm
Fruit Girth	: 16 cm
Fruit Weight	: 80-85 gm
Toothing	: Medium
Maturity	: 55-60 days
USP 1	: Excellent Bearing

## NAYAN



Fruit Shape	: Slender
Fruit Color	: Dark Green
Fruit length	: 25-30 cm
Fruit Girth	: 14 cm
Fruit Weight	: 100-125 gm
Toothing	: Very Good
Maturity	: 55-60 days
USP 1	: Excellent Bearing
USP 2	: Uniform Fruit size

## AMAN



Fruit Shape	: Spindle
Fruit Color	: Dark Green
Fruit length	: 18-20 cm
Fruit Girth	: 16 cm
Fruit Weight	: 100-110 gm
Toothing	: Slight
Maturity	: 55-60 days
USP 1	: Excellent Bearing



# Bittergourd

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## NANHA



Fruit Shape : Short Spindle  
Fruit Color : Dark Green  
Fruit length : 7-8 cm  
Fruit Girth : 8-9 cm  
Fruit Weight : 50-60 gm  
Toothing : Very Good  
Maturity : Early Maturity  
USP 1 : High Yield Potential

## NO. 165



Fruit Shape : Slender  
Fruit Color : Green  
Fruit length : 16-20 cm  
Fruit Girth : 13-15 cm  
Fruit Weight : 80-85 gm  
Toothing : Very Good  
Maturity : 55-60 days  
USP 1 : High Yield Potential

## NO. 19



Fruit Shape : Slender  
Fruit Color : Green  
Fruit length : 16-20 cm  
Fruit Girth : 13-15 cm  
Fruit Weight : 80-85 gm  
Toothing : Very Good  
Maturity : 55-60 days  
USP 1 : High Yield Potential

## NO. 601

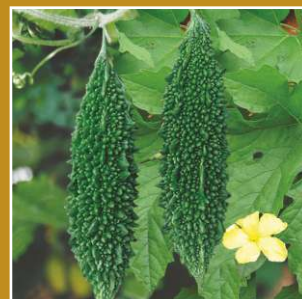


Fruit Shape : Slender  
Fruit Color : Dark Green  
Fruit length : 12-14 cm  
Fruit Girth : 10-12 cm  
Fruit Weight : 80-100 gm  
Toothing : Very Good  
Maturity : 55-60 days  
USP 1 : High Yield Potential

## NO. 513



Fruit Shape : Short Spindle  
Fruit Color : Dark Green  
Fruit length : 5-7 cm  
Fruit Girth : 3-4 cm  
Fruit Weight : 40-50 gm  
Toothing : Good  
Maturity : 50-55 days  
USP 1 : Good Plant Vigor  
USP 2 : Easy Maturity, Suitable for long duration harvest  
Excellent Keeping quality  
High Fruit Set & early Maturity





# Ridgegourd

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## MAHY SUREKHA



Fruit Shape	: Medium slender
Fruit Color	: Attractive Shiny Green with prominent ridges
Fruit Length	: 40-45 cm
Fruit Weight	: 130-160 gm
Maturity	: 40-45 days
USP 1	: Vigorous Vines

## MAHY 7



Fruit Shape	: Long Slender
Fruit Color	: Attractive Shiny Green with prominent ridges
Fruit Length	: 50-55 cm
Fruit Weight	: 240-280 gm
Maturity	: 42-46 days
USP 1	: Prolific Bearer

## PALLAVI



Fruit Shape	: Long & Slender
Fruit Color	: Green with prominent Ridges
Fruit Length	: 40-45 cm
Fruit Weight	: 130-150 gm
Maturity	: 40-45 days
USP 1	: Good keeping Quality
USP 2	: Wide adaptability High yield potential

## GAURAV



Fruit Shape	: Long Slender
Fruit Color	: Dark Green with prominent Ridges
Fruit Length	: 45 cm
Fruit Weight	: 200-250 gm
Maturity	: 45 days
USP 1	: Good keeping Quality
USP 2	: Wide adaptability High yield potential



# Spongegourd

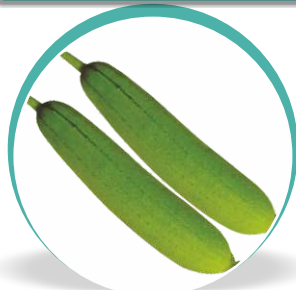
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## MAHY HARITA



Fruit Shape : Slender  
Fruit Color : Green  
Fruit length : 30-35 cm  
Fruit Weight : 120-140 gm  
Maturity : 40-45 days

## MAHY 1



Fruit Shape : Slender  
Fruit Color : Light Green  
Fruit length : 20-25 cm  
Fruit Weight : 90-120 gm  
Maturity : 40-45 days

## SONALI



Fruit Shape : Medium  
Fruit Color : Green  
Fruit length : 22-24 cm  
Fruit Weight : 120 gm  
Maturity : 50-55 days  
USP 1 : Prolific bearing  
USP 2 : Good Yield Potential

## HARILOK



Fruit Shape : Slender  
Fruit Color : Dark Green  
Fruit length : 28-30 cm  
Fruit Weight : 125 gm  
Maturity : 40-45 days  
USP 1 : Excellent Bearing

## NUTAN



Fruit Shape : Long & thin  
Fruit Color : Green  
Fruit length : 28-30 cm  
Fruit Weight : 130-150 gm  
Maturity : 43-48 days  
USP 1 : Good keeping Quality  
USP 2 : Wide adaptability  
High yield potential

## NO 701



Fruit Shape : Long & thin  
Fruit Color : Light Green with white seeds  
Fruit length : 28-30 cm  
Fruit Weight : 130-150 gm  
Maturity : 43-48 days  
USP 1 : Prolific bearing  
USP 2 : Good Yield Potential  
White Seeded

## NAVNUTAN



Fruit Shape : Thin Long  
Fruit Color : Attractive Green  
Fruit length : 30 cm  
Fruit Weight : 125 gm  
Maturity : 38-40 days (early)  
USP 1 : Early maturity & High yield potential  
USP 2 : Moderate tolerance to mildew





# Snakegourd

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## MAHY 1



Fruit Shape	: Slender
Fruit Color	: White
Fruit Length	: 40-45 cm
Fruit Weight	: 400-450 gm
Maturity	: 55-60 days
USP 1	: Vigorous Vines & High Yields

## ANMOL



Fruit Shape	: Long slender with tapering ends
Fruit Color	: Milky white with white stripes
Fruit Length	: 30-40 cm
Fruit Girth	: 20-25 cm
Fruit Weight	: 250-300 gm
Maturity	: 55-60 days
USP 1	: Suitable for Long distance transportation



# Pumpkin

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## MAHY 1



Fruit Shape : Oblong to Long  
Fruit Skin Color : Orange Yellow with Regular Mosaic  
Fruit Flesh Color : Orange Yellow  
Fruit Weight : 7-10 Kg  
Maturity : 100-110 days

## MAHY 2



Fruit Shape : Flat round  
Fruit Skin Color : Mottled Green  
Fruit Flesh Color : Deep Orange  
Fruit Weight : 2.5-4 Kg  
Maturity : 90-110 days

## MAHY 3



Fruit Shape : Round & Flat  
Fruit Skin Color : Green  
Fruit Flesh Color : Orange Yellow  
Fruit Weight : 3-3.5 Kg  
Maturity : 85-90 days

## CHAKOR



Fruit Shape : Oblong  
Fruit Skin Color : Yellowish green  
Fruit Flesh Color : Orange Yellow  
Fruit Weight : 7-10 Kg  
Maturity : 100-110 days  
USP 1 : Suitable for Long distance transportation

## NO. 111



Fruit Shape : Flattish Round  
Fruit Skin Color : Mottled Light Green  
Fruit Flesh Color : Light Yellow  
Fruit Weight : 3.5-4.5 Kg  
Maturity : 80-90 days  
USP 1 : Thick Flesh & Suitable for Long distance transportation

## SURYA



Fruit Shape : Flattish Round  
Fruit Skin Color : Mottled Green  
Fruit Flesh Color : Deep Orange  
Fruit Weight : 2.5 Kg  
Maturity : 85-90 days  
USP 1 : Suitable for Long distance transportation  
USP 2 : Wide adaptability





# Ashgourd

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## MAHY 1



Fruit Shape	: Oblong
Fruit Skin Color	: Green
Fruit Flesh Color	: White
Fruit Weight	: 5-6 Kg
Maturity	: 110-120 days
USP 1	: Green when Young, turns white & waxy at full maturity
USP 2	: Highly Vigorous Vines & High yielding

## DRISHTI



Fruit Shape	: Round
Fruit Skin Color	: Green with Wax coating on maturity
Fruit Flesh Color	: Milky White
Fruit Weight	: 2.5-3.5 Kg
Maturity	: 100-110 days
USP 1	: Excellent Bearing
USP 2	: High yielding Capacity

## NO. 600



Fruit Shape	: Oblong
Fruit Skin Color	: Green with Wax coating on maturity
Fruit Flesh Color	: Milky White
Fruit Weight	: 5-6 Kg
Maturity	: 110-130 days
USP 1	: High yield Potential
USP 2	: High yielding Capacity

## NO. 700



Fruit Shape	: Oblong
Fruit Skin Color	: Light Green with Wax coating on maturity
Fruit Flesh Color	: Milky White
Fruit Weight	: 7-8 Kg
Maturity	: 120-140 days
USP 1	: Wide adaptability
USP 2	: High yielding Capacity



## MAHY 1



Fruit Shape	: Round
Fruit Color	: Green
Fruit Weight	: 80-85 gm
Maturity	: 45-50 days
USP 1	: Highly Vigourous Vines with early fruiting & High yielder

## MAHY TINDA



Fruit Shape	: Round
Fruit Color	: Green
Fruit Weight	: 70-75 gm
Maturity	: 38-40 days
USP 1	: Highly Vigours Vines & High yielding







# Watermelon

*Citrullus lanatus*

**Family: Cucurbitaceae**

Watermelon is approximately 92% of water, containing significant levels of Vitamin A, B6 and C. Watermelon contains lycopene which gives the red color and it is a powerful antioxidant thought to have anti-inflammatory properties. In China and Japan, Watermelon is a popular gift to a host.

# Watermelon

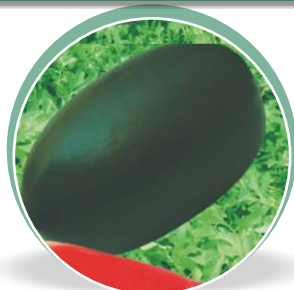
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## MAHY SANTRUPTI



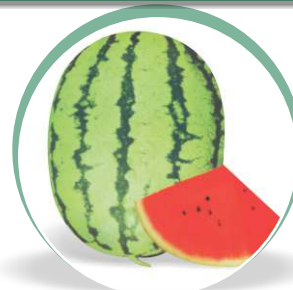
Fruit Shape	: Oblong
Fruit Rind Color	: Blackish Green
Fruit Flesh Color	: Deep Red
Fruit Weight	: 4-6 Kg
Brix Value	: 10-11
Maturity (after sowing)	: 90-95 Days

## SHAKKAR PLUS



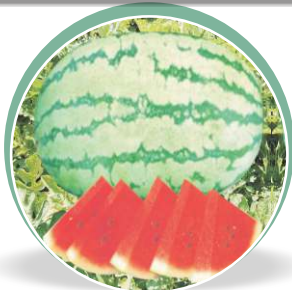
Fruit Shape	: Oblong (Ice Box)
Fruit Rind Color	: Dark Green
Fruit Flesh Color	: Deep Red, Firm with Granular Texture
Fruit Weight	: 3-6 Kg
Brix Value	: 10-11
Maturity (after sowing)	: 65 Days
USP 1	: Very sweet, High Brix, Firm Flesh
USP 2	: Ice Box Segment

## SUPER CHAMPION



Fruit Shape	: Oblong
Fruit Rind Color	: Green with dark green stripes
Fruit Flesh Color	: Deep Red
Fruit Weight	: 10-11 Kg
Brix Value	: 12-13
Maturity (after sowing)	: 75-80 Days
USP 1	: Suitable for Long distance transportation
USP 2	: High yield Potential

## NO. 786

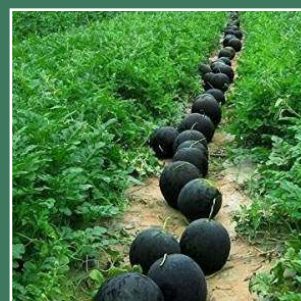


Fruit Shape	: Oval to Oblong
Fruit Rind Color	: Light Green with Dark Green Stripes
Fruit Flesh Color	: Crimson Red
Fruit Weight	: 10-12 Kg
Brix Value	: 11-12
Maturity (after sowing)	: 80-85 Days
USP 1	: Suitable for Long distance transportation
USP 2	: High yield Potential

## SUPER SHAKKAR



Fruit Shape	: Oblong (Ice Box)
Fruit Rind Color	: Dark Green
Fruit Flesh Color	: Deep Red, Firm with Granular Texture
Fruit Weight	: 3-6 Kg
Brix Value	: 10-11
Maturity (after sowing)	: 65 Days
USP 1	: Very sweet, High Brix, Firm Flesh
USP 2	: Ice Box Segment







# Beetroot

***Beta vulgaris***

***Family: Amaranthaceae***

Beetroot is a root vegetable also known as red Beet, table beet, garden beet or just beet. The main plant compounds are Betanin which causes the redness and Vulgaxanthin—found in yellow beets. It is packed with essential nutrients, being a great source of fiber, folate, manganese, potassium, iron and vitamin C. It improves blood flow and lowers blood pressure.

# Beetroot

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## MAHY LAL II



Root Shape	: Round with Tail
Root Color	: Deep Red
Root Flesh color	: Blood Red
Root Weight	: 120-140 gm
Maturity	: 65-75 days
USP 1	: Attractive root with less lenticel scars
USP 2	: Easy for Pulling

## CASTELO



Root Shape	: Round with Tail
Root Color	: Deep Red
Root Flesh color	: Blood Red
Root Weight	: 120-140 gm
Maturity	: 65-75 days
USP 1	: Attractive root with less lenticel scars
USP 2	: Easy for Pulling Very Sweet in taste

## CRYSTAL



Root Shape	: Round
Root Color	: Deep Red
Root Flesh color	: Blood Red
Root Weight	: 75-80 gm
Maturity	: 80-85 days
USP 1	: Very smooth root surface







Mahyco Pvt. Ltd.  
is focused on research and development, production, processing and marketing  
of genetically enhanced seeds for India's farming fraternity.



**CONTACTS:**

**CORPORATE OFFICE:**

Resham Bhavan, 4th Floor,  
78, Veer Nariman Road,  
Churchgate, Mumbai - 400 020.  
Tel. (022) 67573000  
E-mail: [info@mahyco.com](mailto:info@mahyco.com)  
Website: [www.mahyco.com](http://www.mahyco.com)

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**HEAD OFFICE:**

Jalna - Aurangabad Road,  
At. Dawalwadi, Tq. Badnapur,  
P.O. No. - 76, Jalna - 431 203.  
Tel. 02482 - 262371-75, 262471  
E-mail: [info@mahyco.com](mailto:info@mahyco.com)  
Website: [www.mahyco.com](http://www.mahyco.com)

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**CUSTOMER CARE DETAILS:**

Tel. No. 011-27475286  
E-mail: [customer.care@mahyco.com](mailto:customer.care@mahyco.com)