



उन्नत बीज, समृद्ध किसान, प्रज्ञान बीज की पहचान



**PRAGYAN SEEDS PRIVATE LIMITED**



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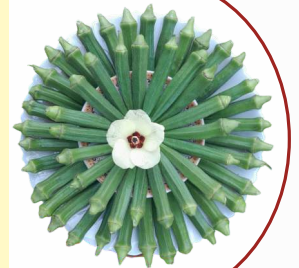
# OKRA, BITTER GOURD, BOTTLE GOURD & RADISH

## BHAVIKA (F1)



- First Picking : 42-47 Days
- Internode : Medium Sort
- Fruit Length : 10-12 CM
- Fruit Colour : Green
- **Special Features** : Tolerance-YVMV and ECCV, Very Cut Leaves, Attractive Fruits and Suitable for Round Year Cultivation

## KOMAL (F1)



- First Picking : 40-45 Days
- Internode : Sort
- Fruit Length : 8-12 CM
- Fruit Colour : Dark Green
- **Special Features** : Tolerance - YVMV and ECCV, Cut Leaves, Attractive and Wider Adaptability

## GREEN GOLD Research



- First Picking : 50-55 Days
- Internode : Sort
- Fruit Length : 12-14 CM
- Fruit Colour : Green
- **Special Features** : Tolerance - YVMV, Good Keeping Quality and Attractive

## ROSHNI (F1)



- First Picking : 52-55 Days after Sowing
- Fruit Shape : Spindle, Medium Spiny
- Fruit Colour : Dark Green
- Fruit Weight : 90-100 GM
- Fruit Length : 12-14 CM
- **Special Features** : Disease Free, Good Vigourus, Early Maturity and Good Spiny

## KAVYA Research



- First Picking: 55-60 Days after Sowing
- Fruit Shape: Medium Siny, Spindle
- Fruit Colour : Dark Green
- Fruit Weight: 80-100 GM
- Fruit Length: 12-15 CM
- **Special Features** : Disease Free, Good Vigourus, Early Maturity With Uniform Fruit Shape

## CHARU-15 (F1)



- First Picking: 40-45 Days after Sowing
- Fruit Shape: Spindle
- Fruit Colour : Dark Green
- Fruit Weight: 30-50 GM
- Fruit Length: 4-5 CM
- **Special Features** : Disease Free, Good Vigourus, Early Maturity And Medium-spiny

## BHEEM (F1)



- First Picking : 40-45 Days after Sowing
- Fruit Shape : Cylindrical
- Fruit Colour : Green
- Fruit Weight : 800-900 GM
- Fruit Length : 25-30 CM
- **Special Features** : Very Early, High Yielding Potential

## SUBHAM (F1)



- First Picking : 55-60 Days after Sowing
- Fruit Shape : Cylindrical
- Fruit Colour : Light Green
- Fruit Weight : 700-900 GM
- Fruit Length : 20-25 CM
- **Special Features** : Early and Good-Keeping

## GANESH (F1)



- First Picking : 40-45 Days after Sowing
- Fruit Shape : Bulb
- Fruit Colour : Uniform Green
- Fruit Weight : 01-1.5 KG
- **Special Features** : Early and Good-Keeping

## WHITE STAR (F1)



- Days of Maturity : 35-40 Days
- Root Shape : Cylindrical
- Root Length : 20-25 CM
- Root Colour : Milky White
- **Special Features** : High-Yielding Variety, Sweet Test, Heat Tolerance

# BRINJAL & CHILLI

## GAURI (F1)



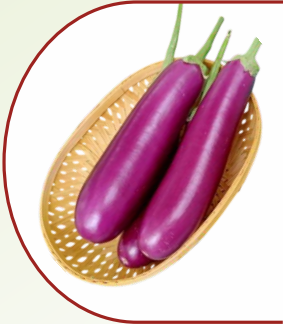
- Plant Type : Semi Spreading
- First Picking : 65-70 Days after Transplanting
- Fruit Shape : Ovul
- Fruit Colour : Purple fruits with white stripes
- **Special Features** : Braring in Cluster, High Yielding and Good Fruit Set

## KARUNA (F1)



- Plant Type : Semi Erect
- First Picking : 70-75 Days after Transplanting
- Fruit Shape : Medium Long
- Fruit Colour : Green with purple stripes
- **Special Features** : Braring in a Cluster, Good Heat Set

## PS-1770 (F1)



- Plant Type : Semi Erect Plant
- First Picking : 65-70 Days after Transplanting
- Fruit Shape : Medium Long
- Fruit Colour : Light Purple
- **Special Features** : Good Shining Fruit, Braring in a Cluster, Good Heat Set

## PS-1919 (F1)



- Plant Type : Semi Erect
- First Picking : 70-75 Days after Transplanting
- Fruit Shape : Medium Long
- Fruit Colour : White
- **Special Features** : High Yielding and Good Fruit Set

## MONIKA (F1)



- Plant Type : Semi Spreading
- First Picking : 40-45 Days after Transplanting
- Fruit Shape : Oval
- Fruit Colour : Green Fruit With White Stripes at the Bloom End.
- **Special Features** : High Yielding and Good Fruit Set

## PS-412 (F1)



- Plant Type : Semi Erect
- First Picking : 43-48 Days after Transplanting
- Fruit Shape : Oblong
- Fruit Colour : Dart Violet
- **Special Features** : High Yielding and Good Fruit Set, Resistance to Bacterial and Fungal Diseases

## MAGIC STAR



- Plant Type : Semi Erect
- First Picking : 50-55 Days after Transplanting
- Fruit Shape : Oval Round
- Fruit Colour : Purple
- **Special Features** : High Yielding and Good Fruit Set

## SANDHYA



- Plant Type : Semi Spreading
- First Picking : 50-55 Days after Transplanting
- Fruit Shape : Round
- Fruit Colour : Green Purple
- **Special Features** : High Yielding and Good Fruit Set

## POWER (F1)



- First Harvest : 60-65 Days after Transplanting
- Fruit Length : 8-10 CM
- Fruit Diameter : 0.8-01 CM
- Fruit Colour : Dark Green
- Pungency : High
- **Special Features** : Good Fruits Quality, High Bearing, Intermediated Resistance to LCV and CVMV.

## PRIYANKA (F1)



- First Harvest : 60-65 Days after Transplanting
- Fruit Length : 10-12 CM
- Fruit Diameter : 1.0-1.2 CM
- Fruit Colour : Pole Green
- Pungency : Medium
- **Special Features** : Good Fruits Quality, High Bearing, Intermediated Resistance to LCV and CVMV.



# CHILLI, COWPEA & FRENCH BEAN

## VIKRANT (F1)



- First Harvest : 55-60 Days after Transplanting
- Fruit Length : 9-10 CM
- Fruit Diameter : 0.7-01 CM
- Fruit Colour : Dark Green
- Pungency : High
- **Special Features** : Good Fruits Quality, High Bearing, Intermediated Resistance to CMV

## KAJAL (F1)



- First Harvest : 50-55 Days after Transplanting
- Fruit Length : 6-7 CM
- Fruit Diameter : 0.7-01 CM
- Fruit Colour : Black
- Pungency : Medium
- **Special Features** : Good Fruits Quality, High Bearing, Tolerant LCV

## RATNA LAL



- First Harvesting : 45-50 Days
- Plant Habit : Bushy
- Pod Colour : Light Brown
- Pod Length : 25-30 CM
- **Special Features** : Uniform Fruit, Vigourous Growth, Good Cooking Quality

## VARSHA



- First Harvesting : 50-55 Days
- Plant Habit : Bushy
- Pod Colour : Light Green
- Pod Length : 25-30 CM
- **Special Features** : Uniform Fruit, Vigourous Growth, Good Cooking Quality

## GREEN STAR



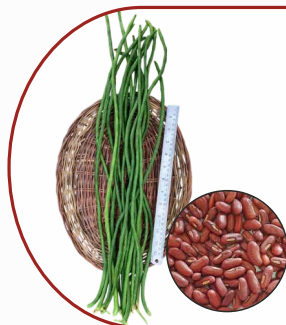
- First Harvesting : 45-50 Days
- Plant Habit : Bushy
- Pod Colour : Dark Green
- Pod Length : 40-50 CM
- **Special Features** : Uniform Fruit, Vigourous Growth, Good Cooking Quality

## NEELAM 40



- First Harvesting : 55-60 Days
- Plant Habit : Pole Type
- Pod Colour : Green
- Pod Length : 60-65 CM
- **Special Features** : Uniform Fruit, Vigourous Growth, Good Cooking Quality

## GREEN LONG



- First Harvesting : 50-55 Days
- Plant Habit : Pole Type
- Pod Colour : Very Dark Green
- Pod Length : 60-65 CM
- **Special Features** : Uniform Fruit, Vigourous Growth, Good Cooking Quality

## RAGHINI



- First Harvesting : 50-55 Days
- Plant Habit : Pole Type
- Pod Colour : Light Brown
- Pod Length : 30-35 CM
- **Special Features** : Uniform Fruit, Vigourous Growth, Good Cooking Quality

## HARUNA



- First Harvesting : 50-55 Days
- Plant Habit : Pole Type
- Pod Colour : Green
- Pod Length : 25-30 CM
- **Special Features** : Uniform Fruit, Vigourous Growth, Good Cooking Quality

## ANITA



- Plant Habit : Bushy Type
- Day of First Picking : 40-45 days
- Pod Colour : Dark Green
- Pod Length : 13-15 CM
- **Special Features** : High Yielding, Powdery Mildew Tolerance

# CLUSTER BEAN, BHAJI, PEA & RIDGE GOURD

## PALLAVI



- First Harvesting : 50-55 Days
- Plant Habit : Erect and Upright
- Pod Length : 12-15 CM
- Pod Colour : Light Green
- **Special Features** : Uniform Pods, Vigorous Growth, Pod are Smooth and Slender

## SONAM



- First Harvesting : 45-55 Days
- Plant Habit : Erect and Medium Tall
- Pod Length : 5-7 CM
- Pod Colour : Attractive Green
- **Special Features** : Vary High-yielding Variety, Local Type and Small Pods, Vigorous Growth

## HARITA



- Days of Harvesting : 30-35 Days after Seed Sowing
- Leaf Colour : Green, Long and Broad Leaves
- **Special Features** : Vigorous Growth, Early Variety, Good Tasty, Suitable For Inter Crop and all Season

## KRANTI



- Days of Harvesting : 35-40 Days after Seed Sowing
- Leaf Colour: Red, Long and Broad Leaves
- **Special Features** : Early Variety, Good Tasty, Suitable For Inter Crop and all Season

## LALIMA



- Days of Harvesting : 35-40 Days after Seed Sowing
- Leaf Colour : Medium Red
- **Special Features** : Early Variety, Good Tasty, Suitable For Inter Crop and all Season

## VIBHUTI



- Days of Harvesting : 35-40 Days after Seed Sowing
- Leaf Colour : Greenish Red
- **Special Features** : Early Variety, Good Tasty, Suitable For Inter Crop and all Season

## PS 1110



- First Harvesting : 70-75 Days after Sowing
- Plant Type : Semi Determinate
- Seeds per Pod : 10-12
- No. of Pickings : 3-4
- Pod Size : 8-10 CM
- **Special Features** : High Yielding, Powdery Mildew Tolerances & Very Sweet

## PS-10



- First Harvesting : 80-85 Days after Sowing
- Seed Type : Green Colour & Very Sweet
- Seeds Per Pod : 10-12 nos
- No. of Pickings : 4-5
- Pod Size : 10-12 CM
- **Special Features** : High Yielding, Powdery Mildew Tolerance

## SWETA (F1)



- First Picking : 45-50 Days after Sowing
- Plant Habit : Vigorous
- Fruit Type : Long with Deep Ridge
- Fruit Colour : Green
- Fruit Length : 35-40 CM
- **Special Features** : Early Maturity, High Yielding Capacity With Good Keeping Quality; Ridges With Blackish Lining

## MADHURI (F1)



- First Picking : 45-50 Days after Sowing
- Plant Habit : Strong Vigorous
- Fruit Type: Long with Deep Ridge
- Fruit Colour : Dark Green
- Fruit Length : 40-45 CM
- **Special Features** : Early Maturity, Very High Yielding With Good Keeping Quality; Ridges With Blackish Lining



# DOLICHOS, ONION & CUCUMBER

## RENU



- Days of Maturity : 40-45 Days
- Plant Habit : Bushy type
- Pod Length : 13-15 CM
- Pod Colour : Dark Green with Shine
- **Special Features** : High Yielding, Early Variety and Borne in Clusters

## SONALI



- Days of Maturity : 40-45 Days
- Plant Habit : Bushy Type
- Pod Length : 13-15 CM
- Pod Colour : Dark Green with Shine
- **Special Features** : High Yielding, Vine, Early Variety and Borne in Clusters

## SARITA



- Days of Maturity : 55-60 Days
- Plant Habit : Pole Type
- Pod Length : 10-15 CM
- Pod Colour : Dark Green with Shine
- **Special Features** : High Yielding, Early variety and Borne in Clusters

## PRABHA



- Days of Maturity : 55-60 Days
- Plant Habit : Pole Type
- Pod Length : 15-18 CM
- Pod Colour : Light Green with Shine
- **Special Features** : High Yielding, Early variety and Borne in clusters

## UJJWAL



- Days of Maturity : 55-60 Days
- Plant Habit : Pole Type
- Pod Length : 13-15 CM
- Pod Colour : Dark Green with Shine
- **Special Features** : High Yielding, Early Variety and Borne in Clusters

## RED QUEEN



- Maturity : 120-130 Days
- Bulb Weight : 90-110 GM
- Bulb Shape : Globe
- Bulb Colour : Dark Red
- **Special Features** : High-Yielding, Moderately Pungent, Suitable for Rabi Season

## NASIK GOLD



- Maturity : 105-130 Days
- Bulb Weight : 75-85 GM
- Bulb Shape : Flatish Round
- Bulb Colour : Deep Red
- **Special Features** : High-Yielding, Moderately Pungent, Suitable for Kharif and Rabi Season

## GARIMA-11



- Maturity : 105-130 Days
- Bulb Weight : 95-105 GM
- Bulb Shape : Flat Round
- Bulb Colour : Light Red
- **Special Features** : High-Yielding, Very Good Variety in Storage, Suitable for Rabi Season

## UNNATI (F1)



- First Picking : 30-35 Days after Sowing
- Fruit Colour : Whitish Green
- Fruit Length : 15-20 CM
- **Special Features** : Early Maturity Crispy Taste With Wider Adoptability Good Yields

## RANI (F1)



- First Picking : 35-40 Days after Sowing
- Fruit Colour : Dark Green
- Fruit Length : 12-15 CM
- **Special Features** : Early Maturity Crispy Taste With Wider Adoptability Good Yields

# WATER MELON, MUSK MELON & TOMATO

## BLACK DIAMOND (F1)



- First Picking : 80-90 Days after Sowing
- Fruit Shape : Round
- Fruit Colour : Blackish Green, Deep Red
- Fruit Weight : 6-8 KG
- **Special Features** : Vigorous Attractive Flash, High Yield and Good for Transportation

## MUSKAN (F1)



- First Picking : 80-85 Days after Sowing
- Fruit Shape : Oval to Oblong Type
- Fruit Colour : Light Green with Dark Green Strips having Bright Red, Sweet and Crispy Fresh
- Fruit Weight : 4-5 KG
- **Special Features** : Vigorous Attractive Flash, High Yield & Good for Transportation

## AALIYA (F1)



- First Picking : 100-110 Days after Sowing
- Fruit Shape : Oblong
- Fruit Colour : Light Green with Dark Green Strips having Bright Red, Sweet and Crispy Fresh
- Fruit Weight : 10-12 KG
- **Special Features** : Vigorous Attractive Flash, High Yield and Good for Transportation

## MADHU (F1)



- First Picking : 70-75 Days after Sowing
- Fruit Shape : Flat Round
- Fruit Colour : Yellow with Green Strips
- Fruit Weight : 600-800 GM
- Flash Colour : Orange
- **Special Features** : Disease Free, Early Maturity

## JULIE (F1)



- Plant Habit : Determinate
- First Harvest : 75-80 Days after Transplanting
- Fruit Colour : Red and Glossy
- Fruit Shape : Flat Round and Uniform
- **Special Features** : Good Tolerance to LCV, Suitable for Long Distance Transport

## ROYAL (F1)



- Plant Habit : Semi-Determinate
- First Harvest : 65-70 Days after Transplanting
- Fruit Colour : Deep Red and Glossy
- Fruit Shape : Square Round
- **Special Features** : Early Maturity, Good Tolerance to LCV, Suitable for Long Distance Transport

## PS DESI (F1)



- Plant Habit : Determinate
- Days to First Harvest : 50-55 Days after Transplanting
- Fruit Colour : Red
- Fruit Shape : Flattish Round with Green Solder
- Fruit Weight : 80-90 GM
- **Special Features** : Early Maturity, High Yielding, Good Tolerance to Bacterial Wilt And Fruit Set in High-temperature

## HT-1818 (F1)



- Plant Habit : Semi-Determinate
- Days to First Harvest : 60-65 Days after Transplanting
- Fruit Colour : Deep Red
- Fruit Shape : Round with White Solder
- Fruit Weight : 90-100 GM
- **Special Features** : Early Maturity, High Yielding, Good Tolerance to ToLCV, Good Heat Set

## PST-202 (Research)



- Plant Habit : Semi-Determinate and Vigrus
- First Harvest : 80-85 Days after Transplanting
- Fruit Colour : Dark Red
- Fruit Shape : Flatish Round and Uniform
- **Special Features** : Good Tolerance to Fruit Cracking, Suitable for Good Heat Set

## PST-101 (Research)



- Plant Habit : Determinate
- First Harvest : 80-85 Days after Transplanting
- Fruit Colour : Dark Red with Green Solder
- Fruit Shape : Flat Round and Uniform
- **Special Features** : Good Tolerance to Fruit Cracking, Suitable for Long Distance Transports



# CORIANDER, SPONGE GOURD, PUMPKIN, BEETROOT & CHICK PEA

## PRAGATI



- First Harvesting : 30-35 days
- Plant Habit : Semi-Erect and Good Vigour
- Leaf Colour : Shiny with Dark green
- **Special Features** : Green Late Bolting, Multicut, Good Aroma and Suitable for all season

## SUGANDHA



- First Harvesting : 40-45 days
- Plant Habit : Semi-Erect and Good Vigour
- Leaf Colour : Dark green
- **Special Features** : Green Late Bolting, Multicut, Good Aroma and Suitable for all season

## JAYA-44 (F1)



- First Picking : 45-50 Days after Sowing
- Plant Habit : Strong Vigourous
- Fruit Colour : Dark Green
- Fruit Length : 30-35 CM
- Seed Colour : Black
- **Special Features** : Early Maturity, High Yielding Vigourous Hybrid, Attractive Dark Green Fruits

## MOON (F1)



- First Picking : 40-45 Days after Sowing
- Plant Habit : Strong Vigourous
- Fruit Colour : Green
- Fruit Length : 20-25 CM
- Seed Colour : White
- **Special Features** : Early Maturity, Very High Yielding With Good Keeping Quality

## PS-117 (F1)



- First Picking : 110-130 Days after Sowing
- Fruit Shape : Ovel
- Fruit Colour : Green with Cream Spots
- Fruit Weight : 5-7 KG
- **Special Features** : Disease free, Medium Maturity, High Yielding

## PS-111 (F1)



- First Picking : 80-90 Days after Sowing
- Fruit Shape : Flat Round
- Fruit Colour : Green with White Dots
- Fruit Weight : 4-5 KG
- **Special Features** : Excellent Fruit Set, Early Maturity

## BHUMIKA (F1)



- First Picking : 90-100 Days after Sowing
- Fruit Shape : Flat Round
- Fruit Colour : Green with White Strips
- Fruit Weight : 6-8 KG
- **Special Features** : Disease Free, Early Maturity

## CHHAYA (F1)



- Days of Harvesting : 55-60 Days after Seed Sowing
- Fruit Weight : 150-180 GM
- Fruit Colour : Dark Red
- Fruit Shape : Flatish Globe
- **Special Features** : Excellent Variety For Storage And Long Transportation With Disease Tolerance

## ARADHANA



- Plant Habit : Semi Erect
- Plant Height : 30-35 CM
- Maturity : 100-110 Days
- Seed Size: Medium Bold, 26-30gm/100 Seeds
- Potential Yield : 18-20q/Ha
- **Special Features** : Resistance to F. Wilt, Light Brown Seed and High Yield

## ADARSH



- Plant Habit : Semi Erect
- Plant Height : 25-30 CM
- Maturity : 120-130 Days
- Seed Size : Medium Bold, 26-30gm/100 Seeds
- Potential Yield : 20-25q/Ha
- **Special Features** : Resistance to F. Wilt, Light Brown Seed and High Yield

# GREEN GRAM, BLACK GRAM, PIGEON PEA, MUSTARD & WHEAT

## RADHA



- Plant Height : 50-60 CM
- No. of Branches/Plant : 5-8
- Days of 50% Flowering : 35-40
- Days of Maturity : 55-58
- 100 Seeds Weight : 5.25g
- Seed Colour : Green
- **Special Features** : Early Maturity  
MYMV Resistance

## HARA SONA



- Plant Height : 58-62 CM
- No. of Branches/Plant : 5-8
- Days of 50% Flowering : 35-40
- Days of Maturity : 65-70
- 100 Seeds Weight : 6.26g
- Seed Colour : Green Bold
- **Special Features** : Medium Maturity,  
MYMV Resistance

## BLACK GOLD



- Plant Height : 50-55 CM
- No. of Branches/Plant : 4-6
- Days of 50% Flowering : 40-45
- Days of Maturity : 70-75 Days
- 100 Seeds Weight : 4.75g
- Seed Yield : 12-14 Q/Ha
- **Special Features** : Resistance to  
MYMV, Leaf Curl and PM

## MADHAV



- Plant Height : 35-40 CM
- No. of Branches/Plant : 4-5
- Days of 50% Flowering : 50-55
- Days of Maturity : 70-75 Days
- 100 Seeds Weight : 5.25g
- Seed Yield : 10-12 Q/Ha
- **Special Features** : Resistance to  
MYMV, Leaf Curl and PM

## Pigeon Pea

## Mustard

PS-40



150-155 दिन

PS-51



155-160 दिन

PS-2323



125-130 दिन

PS-2353



130-135 दिन

## Improved Wheat

PS-115



120-125 दिन

PS-2507



117-123 दिन

PS-406



115-120 दिन



# HY MAIZE, HY PADDY & IMPROVED PADDY

## Hybrid Maize

PS-1080



90-100 दिन

PS-7404



110-115 दिन

PS-3033



110-115 दिन

## Hybrid Paddy

Dhanvanti  
(HPS-145)



140-145 दिन

PS-7444



130-135 दिन

PS-4680



120-125 दिन

## Improved Paddy

PS-505



120-125 दिन

PS-506

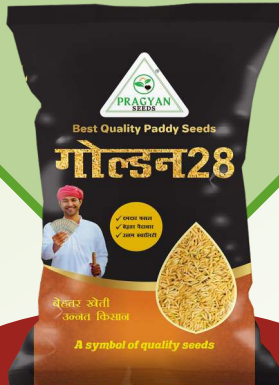


135-140 दिन

## RESEARCH PADDY

### Research Paddy

**GOLDEN 28**



135-140 दिन

**VIKRAM**



140-145 दिन

**BHEEMA**



140-145 दिन

**RUDRA**



140-145 दिन

**ADITYA**



140-145 दिन

**GAJRAJ**



140-145 दिन

**ROVAR**



100-105 दिन

**RUSTAM**



120-125 दिन

**POHA**



120-125 दिन



## RESEARCH & PREMIUM PADDY

### Research Paddy



### Premium Paddy





## RESEARCH & DEVELOPMENT FARM



## GERMINATION LAB





# PROCESSING PLANT



उन्नत बीज, समृद्ध किसान



## PRAGYAN SEEDS PRIVATE LIMITED

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