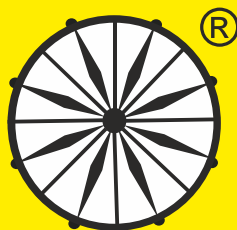


*Celebrating 100 Years*



**CHAKRA**<sup>®</sup> SEEDS

# CATALOGUE

*Grow With Us*

**BHARAT NURSERY PVT. LTD.**

*Our Research Your Success*



+91 9830210100



info@bharatnursery.in



www.bharatnursery.in



# Our Message

Dear Customer,

On the occasion of the 100th year of Bharat Nursery Pvt. Ltd., besides celebrating it with many other events, we are also bringing out a new catalogue for vegetable and other seeds which, we hope, will serve as a useful guide to help you select the seeds of your choice.

In 1918 late Maniklal Ghosh along with his two brothers started a seed business which in course of time, nurtured by their descendants, especially by late Jyotirmoy Ghosh, turned into Bharat Nursery Pvt. Ltd. The company is still striding forward with youthful confidence.

Bharat Nursery Pvt. Ltd. is engaged in research, production, export, import and marketing of seeds. The company markets its seeds under its two brands CHAKRA and SONA. The company imports seeds from many reputed foreign companies. Our seeds are liked by the farmers of almost all over India and some foreign countries as well. Special mention may be made about CHARKA MARKA Jute seed that has become quite popular with the farmers of Bangladesh.

Bharat Nursery Pvt. Ltd. has its own Research and Development wings at Santoshpur in the district of 24 Parganas (North) and Panskura in the district of Midnapore (West), West Bengal run by a team of worthy and dedicated personnel who have succeeded in making a number of developed lines of high-yielding, disease-tolerant OP and Hybrid seeds of rice, wheat, cauliflower, tomato, okra, bitter gourd, bottle gourd, ridge gourd etc. Our research wing is recognized by the Department of Scientific and Industrial Research (DSIR) of the Government of India, New Delhi.

Jyoti Biotech Pvt Ltd, a sister concern of Bharat Nursery Pvt. Ltd., is also engaged in research and development work and production of seeds.

In the sphere of floriculture also the company has registered considerable progress by catering to the needs of the flower-lovers.

In order to further strengthen its base the company has diversified itself to some other concerns. National Laboratories produces micronutrients, bio-pesticides, bio-fertilizers and fish feed supplement. Ananda Agency publishes books on agriculture in Bengali and Oriya language. Bharat Fresh a pipeline project for fresh fruit and vegetables.

Since beginning our motto has been to provide our customers with best quality seeds. We still stick to it.

Wishing a great harvest,

Ashoke Ghosh  
Director

# BHARAT NURSERY PVT. LTD.

## OUR DIVISIONS

CHAKRA SEEDS



**Seed Marketing**

- ❖ Jute Seeds
- Vegetable seeds
  - Hybrid
  - OP
- Flower seeds
- Cereal & field crops
- Oil seeds

JYOTI BIOTECH PVT. LTD.



R & D and Seed Production Company

NATIONAL LABORATORIES



- Micronutrient
- Plant Growth Hormones
- Bio-fertilizer
- Bio-pesticide
- Fish food

ANANDA AGENCY



Agricultural Books

BHARAT FRESH



- Fresh Vegetables
- Fruits
- Flowers



## OUR OFFICE



Sowing of Paddy seeds at Panskura Farm

Location of the R&D unit - (Recognized by DSIR, New Delhi)

Village: Paikpari  
P.S. Debra  
Dist: West Midnapur  
State: West Bengal

Data Collection

## RESEARCH & DEVELOPMENT UNITS



Observation recording in Vendi at Santoshpur Farm, Barasat

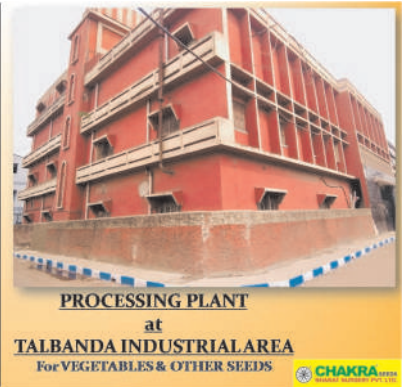
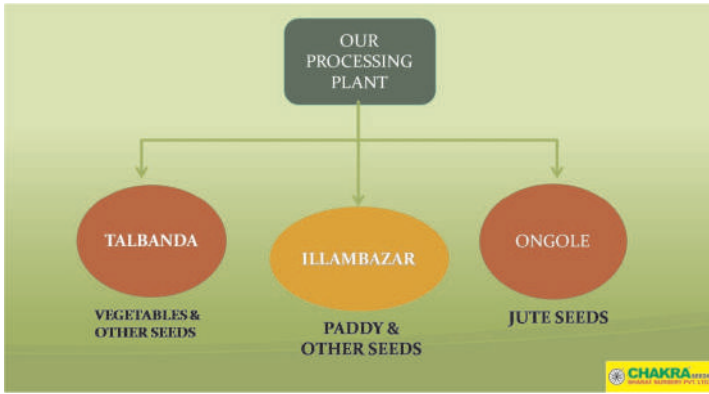
R & D SANTOSHPUR FARM

## OUR LABORATORY



SEED PRODUCTION OF HYBRID CAULIFLOWER

R & D- ILLAMBAZAR FARM



**PROCESSING PLANT**  
at  
**TALBANDA INDUSTRIAL AREA**  
For VEGETABLES & OTHER SEEDS



PROCESSING PLANT at ILLAMBAZAR, BIRBHUM  
for PADDY & OTHERS SEEDS



PROCESSING PLANT at ONGOLE  
for JUTE SEED



**PRODUCT PROMOTION & MARKETING**



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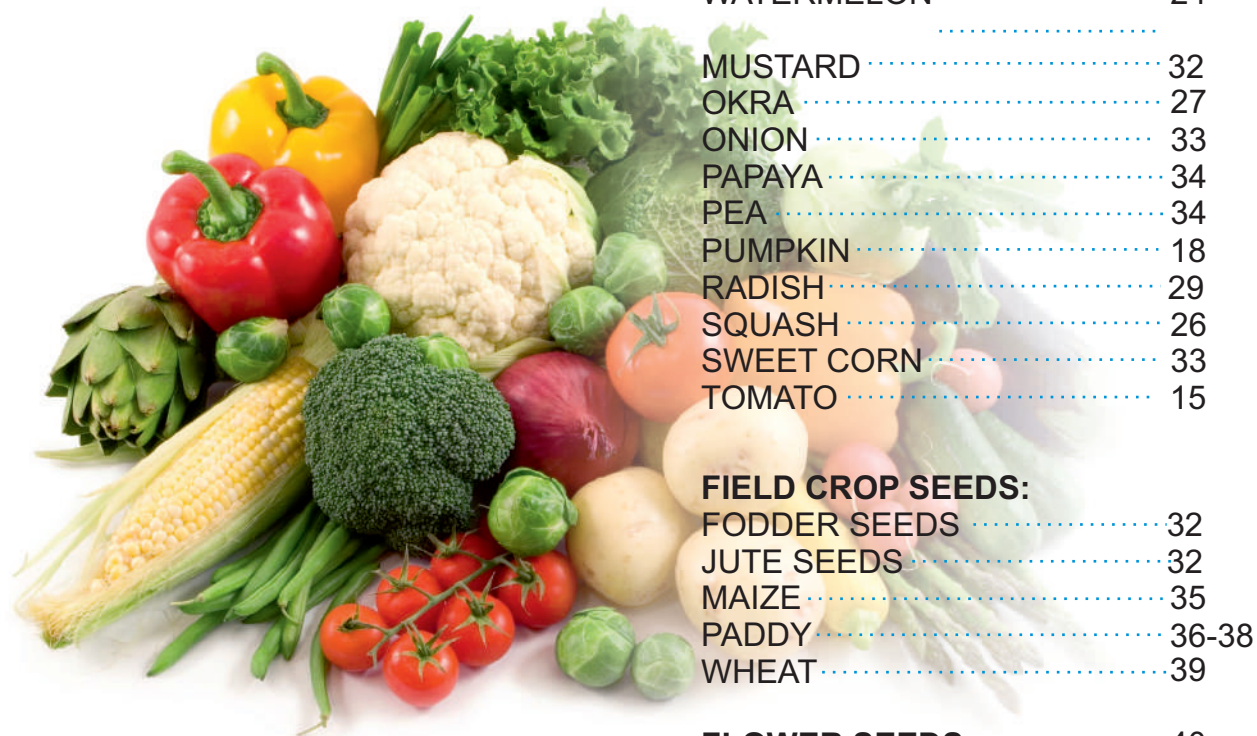
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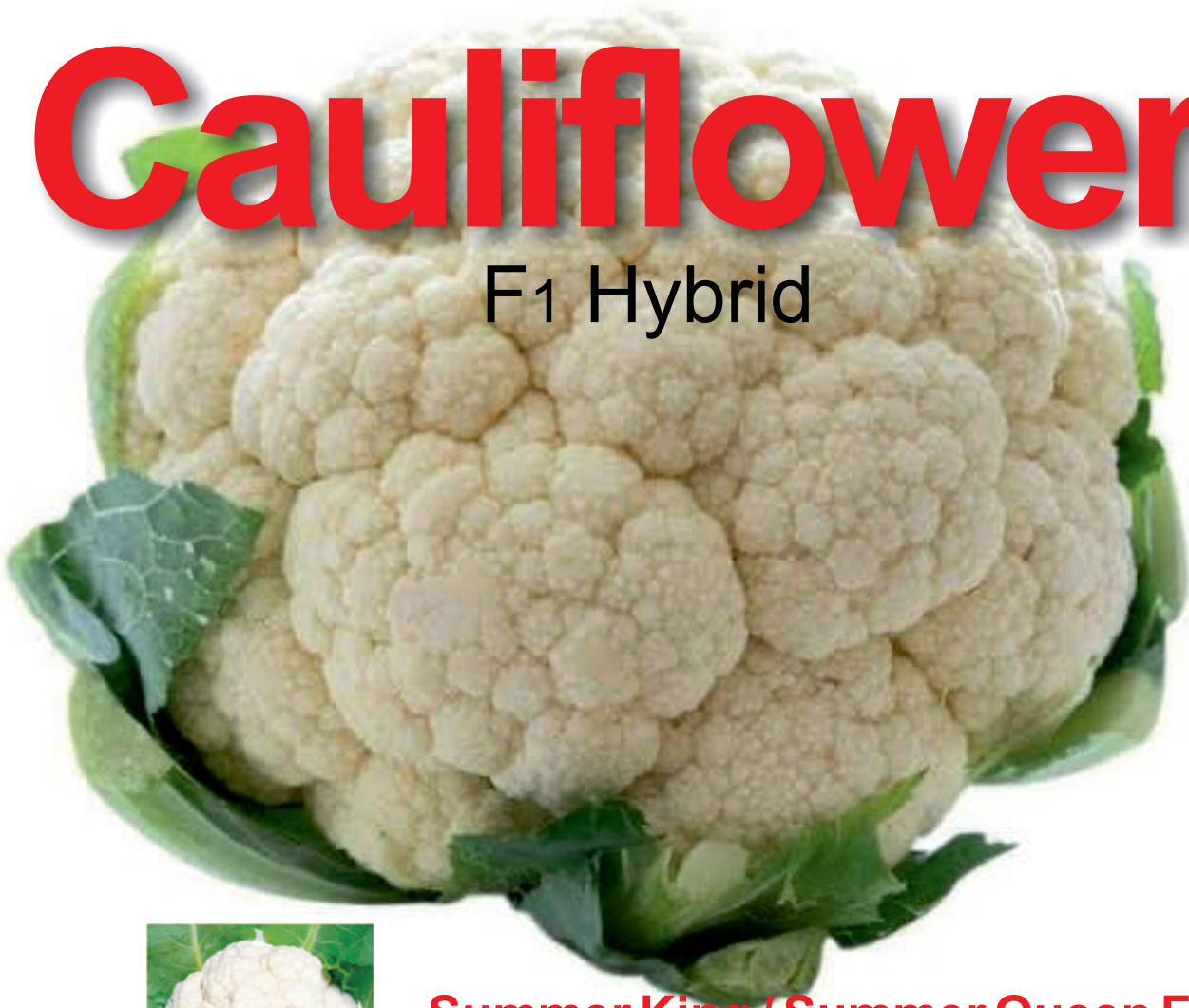
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# Cauliflower

F<sub>1</sub> Hybrid



## **Summer King / Summer Queen F<sub>1</sub>:**

It is an extra early variety, harvestable in 40-50 days. The plant can tolerate 40° to 42°C temperature. Curd weight varies between 500 and 700 gm.



## **Summer Beauty F<sub>1</sub>:**

It is an early variety ready for harvest after 42-48 days. Although quite tolerant to heat, it is not so to cold. The weight of the curd is about 400-500 gm.



## **BN-40 F<sub>1</sub>:**

A new variety that is friendly to both heat and rain. It matures in 40-45 days. The curd weight is around 400-600 gm. It is a profitable cultivation.



## **Barshalakshmi F<sub>1</sub>:**

It is an early variety, as its name suggests, quite tolerant to rain. Its compact and smooth curd weighs 450-500 gm.



### **BN-50 F1:**

A newly developed, improved variety which does not have any difficulty in adjusting itself to rain. The crop becomes ready for harvest after 50-55 days; the curd weighs 700gm-1kg.



### **Chakra-1000 F1:**

Yet another heat and rain tolerant new variety with 40-50 days maturity, weight about 500-700gm, highly profitable cultivation.



### **Chakra-1001 F1:**

It is an early variety suitable for sowing and cultivation in times of heavy rain. It matures in about 55-60 days after transplanting. Milk-white, tight, round-shaped curds weigh between 1.2 and 1.5 kg.



### **Swadhin F1:**

Early Aghani (late November harvesting) type variety has a fascinating charm over the customer for its white, compact and dome shaped curd. It is well tolerant to excess moisture condition and various diseases. The curd weighs around 1 kg, matures in 55-60 days.



### **Magic-4 F1:**

A 65-70 days maturing variety with pure white dome-shaped curd well-protected by wrapper leaves. Average curd weight is 1.2-1.5 kg.



### **Himel F1:**

A Winter special variety, matures in 70-75 days, weight about 1.2 kg-1.7kg, its milk-white curds are covered with leaves.





### **Joyee F1:**

It is a late maturing variety harvested in 75-80 days. The milky white curd is large, dense and compact. It weighs 2-2.5 kg. The big curds are protected by wrapper leaves.



### **Himadri F1:**

The tight, compact curd weighs about 1.5-2.5 kg. It possesses good field-holding capacity, matures in 70-80 days.



### **Aditi Improved F1:**

A late variety becomes ready for harvest in 75-80 days after transplantation. Surrounded by erect leaves, the big curd weighs about 1.8-2 kg.



## **Cauliflower O.P. Variety:**

O.P. Cauliflower Seeds

### **Early Variety**

(45-55 Days Maturity)

1. Bharat Jyoti-Early Katka
2. Hemantika-Late Katka
3. Bharat Mukut-Aghani
4. White Queen-Aghani

### **Mid-season Variety**

(55-60 Days Maturity)

1. Monalisa-Late Aghani
2. Italian Giant-Early Poosi
3. Bharatlakshmi-Poosi
4. Krishi Kalyani-Late Poosi

### **Late Variety**

(65-75 Days Maturity)

1. Supreme Pleasure-Maghi
2. Mukutmani-Late Maghi
3. Hybrid Snowball-Late Maghi





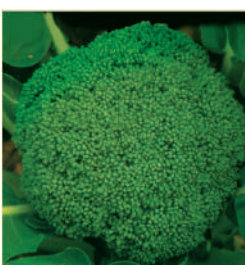
# Broccoli

F<sub>1</sub> Hybrid



## Green Star F<sub>1</sub>:

An excellent yielder it has proved to be a good commercial variety, matures in 60-65 days, weighs 350-400 gm with very good dome shaped curd and fine flower buds.



## Green Star Improved F<sub>1</sub>:

A beautiful, deep green variety with a smooth velvety dome-shaped head; becomes ready for harvest after 65-75 days. It is a profitable cultivation.



# Chinese Cabbage

F<sub>1</sub> Hybrid



## Sungrilla F<sub>1</sub> :

An early type Chinese Cabbage, tolerant to adverse weather conditions and different pests and diseases, weighing 2.5-3 kg, maturing in 60 days.

# Knolkhol

(Khol Rabi)

F1 Hybrid



## **Birbal F1:**

An extra early variety matures in 30-40 days. The knobs are flat round in shape, light green in colour. It weighs about 250-500 gm.



## **Hero F1:**

This variety becomes ready for harvest after 50-55 days from the date of transplantation. Average weight of this nice green, medium-sized knob is about 600-700 gm



## **BNK-404 F1:**

It is a light green extra early variety maturing in 35-40 days weighing about 250-500 gm, tolerant to various diseases.



## **BNK-405 F1:**

Pleasant looking extra early variety with bright green colour matures in 35-40 days weighing about 400-500 gm.

## **Knolkhol O.P. Variety**

1. Early White Vienna
2. King of Market
3. Large Green
4. Purple Vienna

# Cabbage

F1 Hybrid



## Super Summer F1:

It is a variety for the summer and also rainy season, cultivable even in temperature ranging from 35-40 degree centigrade. It becomes ready for harvest in 50-55 days; average weight is 800 gm to 1.2 kg.



## Mac-22 F1:

It is an early variety, harvestable in 50-55 days. This tight, round headed, shining green variety is the customers' favourite. It weighs about 800 gm to 1 kg.



## Quick Cross F1:

This variety is tolerant to all sorts of weather conditions like heat, rain and cold. The ball-headed, compact cabbage, weighs about 1.2 kg, matures in 50-55 days.



## Mohor F1:

Round headed variety of main season with attractive green colour, matures in 55-60 days, weighing 800gm-1.2 kg.



### **Express King F1:**

Early round headed, compact, deep green variety, matures in 50-55 days, weighing 1.0-1.2 kg, with very good eating quality.



### **Miracle F1:**

A ball-shaped variety with good field holding ability, short and compact texture, matures in 50-55 days, weighing 800 gm -1 kg, tolerant to DBM.



### **Chakra - 50 F1:**

Early variety, small in size, weight 700-900 gm, light green colour, 50-55 days maturity, a profitable cultivation, dense planting is possible due to compact outer leaves.



### **Chakra -50 Improved F1:**

It is a very popular, round-headed, tight, disease-tolerant variety, cultivable round the year, matures in 50-55 days, weighs about 800 gm -1 kg. The variety has good field holding capacity.



### **Chakra – 55 F1:**

A very popular variety with uniform tight ball-shaped head, matures in 55-60 days, weight 1.2-1.5 kg, slightly tolerant to rain.



### **B.N. Ball F1:**

A round-headed variety with light green colour and is harvestable in 55-60 days. The average weight is 1-1.2 kg.



### **Lucky Ball F1:**

This variety too has round head; it is tolerant to various pests and diseases. It is surrounded by wide protective outer leaves. Average weight is 1.5 kg. It becomes ready for harvest in 60-65 days.



### **All Season F1:**

Cultivable almost all the year round except in rainy season, 60-65 days maturity, round, compact head, disease-tolerant, wt. about 1.5-1.8 kg.



### Rare Ball F1:

A well-tested, compact variety suitable for cultivation in all seasons except in Monsoon, can withstand attacks of various pests and diseases; harvesting starts from 60-70 days, average weight 1.5-2 kg, suitable for dense planting and long distance transportation.



### Bharat Ball F1:

A mid-season, high-quality, ball-headed cabbage matures in 60-70 days after transplantation. The variety can effectively fight against the attacks of pests and diseases. It weighs about 1.3-1.7 kg.



### Suparna Green F1:

A vigorous, semi-round variety with bluish green foliage matures in 75-80 days, tolerant to diseases and moderate rain, weighing 2.5-3 kg.



### Sri Krishna F1:

A very vigorous, mid-late, robust variety, tolerant to adverse weather, matures in 80-85 days, weight 2-2.5 kg, good field-holding capacity.

# Red Cabbage



### Red King F1:

A vigorous and uniform variety with attractive red colour, tolerant to different pests and diseases is maturing in 60-65 days, weight 1-1.5 kg, good field holding ability.

## O.P. Cabbage

### 45-55 Days Variety

1. Super Express
2. Early Bharat Pride

### 55-60 Days Variety

- |                   |                    |
|-------------------|--------------------|
| 1. Super Sixty    | 3. Golden Acre     |
| 2. Pride of India | 4. Chinese Cabbage |

# Capsicum

## **BNSP-201 F1:**



A very good commercial crop bearing fruit of attractive green colour, high-yielding, uniform in size, fruit weight 180-200gm, harvest starts from 50-55 days after transplanting.

## **Anjali F1:**



A variety with plants having strong erect stem. It is tolerant to various diseases. It bears abundant fruit of eye-catching deep green colour. The fruit weighs 200-250 gm.

## **Jingle :**



It is a new variety. The plants are of rather short height, but yield immense harvest. It is considered a profitable commercial variety.

## **CAPSICUM –O.P.**

**California Wonder :** Super quality popular variety, attractive fruit shape.

**B.N. Wonder :** Tolerant to mosaic disease, each fruit weighs 190-225 gm.

**Asti Red :** Big, red fruit, weighing 225-250 gm.

**Asti Yellow :** Yellow fruit, weighing 200 gm.

# Eggplant

(Brinjal)  
F<sub>1</sub> Hybrid



## **BNB-421 F<sub>1</sub>:**

It is a round shaped variety with very high yield. Harvesting starts from 45-50 days after transplantation. Fruits are light green in colour with off-white patches, weighing about 250-400 gm.



## **BNB-422 F<sub>1</sub>:**

Bulb-shaped fruit of 150-250 gm weight, moderate green colour with white shade at the bottom. Picking is started from 40-45 days after transplanting. Yield is prolific.



## **BNB-478 F<sub>1</sub>:**

A variety with longish oval-shaped fruit with light green colour and white shade at the bottom. It matures in 45-50 days and a higher yielder than its counterpart in O.P. variety. Fruits are weighing about 200-300 gm.



## **BNB-6437 F<sub>1</sub>:**

This long and lean variety is green in colour with white spots at the bottom. It is harvestable in 45-50 days. The fruits are 16-20 cm long and weighing about 150-200 gm.



## **BNB - 428 F<sub>1</sub>:**

A high yielding variety with purple-coloured, 20-25 cm long thin fruit, tolerant to Bacterial Wilt, fruit weighs about 200-250 gm and matures in 45-50 days.



### **BNB-2522 F1:**

A very high-yielding, disease-tolerant, cluster type variety bearing 12-13 cm long, cylindrical, pinkish purple fruit weighing 60-65 gm, picking starts 50-55 days after transplanting.



### **BNB-2530 F1:**

Round shaped tasty hybrid eggplant, deep purple in colour, one fruit in one stem, weighs about 300-350 gm, ready for picking 50-55 days after transplanting.



### **BNB-2533 F1:**

A high-yielding, disease-tolerant variety with longish bulb-shaped fruit weighing 300-400 gm, shining purple in colour, picking starts from 50-55 days.



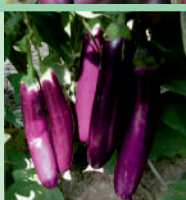
### **BNB - 514 F1 :**

Cluster type purple coloured cylindrical (12-13 cm) fruit, matures in 40-45 days, weighing about 100gm. 3/4 times greater yield than such-type of O.P. varieties.



### **BNB - 516 F1:**

Cluster type 15-16 cm long cylindrical fruits are highly tolerant to Bacterial Wilt, immense fruit-setting for long time, fruits weighing about 100-200 gm. and mature in 50-55 days.



### **BNB - 531 F1:**

It is a roundish oval, purple-coloured, Muktakeshi type hybrid variety weighing about 150-250 gm; picking starts from 35-40 days after transplantation. The variety has excellent fruit-setting.



### **BNB - 626 F1:**

Purple colour fruits with white shades at the bottom, roundish oblong type, very good fruit-setting, popular in Orissa, attractive shape, vigorous productivity. The fruits are weighing about 200-225 gm and maturing in 50-55 days.



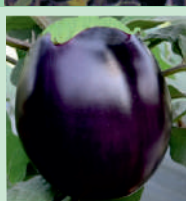
### **BNB- 6424 F1:**

This one is the highest yielder of our Eggplant (Brinjal) varieties. The fruits are 25-30 cm long, tolerant to diseases. It becomes ready for harvest in 40-45 days after transplanting, weighs about 300-350 gm.



### **Black Long F1:**

This variety can be grown round the year, first picking 65 days after transplanting, long black fruit, high yielding.



### **Black Round F1:**

The very name expresses the colour and shape of the variety. It matures in 70 days after sowing of seeds. Average weight of the fruit is 150-250 gm. The variety is a high yielder.



# Tomato

## F1 Hybrid



### **NUTAN F1:**

A variety fairly adaptable to various weather conditions and is tolerant to TYLCV. The red fruit is square round in shape and weighs about 80-90 gm.



### **BNT-1217 F1:**

Tolerant to moderate heat and rain, this variety is also less susceptible to TYLCV and Bacterial Wilt. It is a highly profitable commercial crop. The fruit weighs 90-100 gm. and matures in 70-75 days after transplanting.



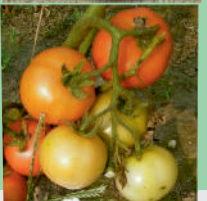
### **BNT- 459 F1:**

The variety is a prolific yielder. It is tolerant to TYLCV. The weight of the flat round fruit is about 90-100 gm.



### **Kohinoor F1:**

A Deshi variety with flat round fruit, sour taste, wt. 80-90 gm. Medium size determinate plant, high yielding, highly tolerant to TYLCV.



### **B.N.T.H.-05 F1:**

Semi-determinate, high-yielding hybrid variety with bright-red, round, firm fruits which are tolerant to TYLCV, mature in 70-75 days, wt. 90-100gm, suitable for long distance transportation.



### **B.N.T.-3424 F1:**

A semi-determinate deshi type variety with flattish-round, tight fruits are weighing about 90-100gm, tolerant to TYLCV, harvestable from 70-75 days, suitable for long-distance transportation.

## Tomato O.P. Variety

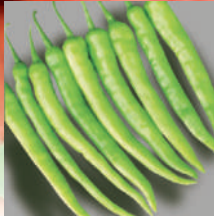
- |                     |                  |         |            |
|---------------------|------------------|---------|------------|
| 1. Pusa Early Dwarf | 3. Big Red Globe | 5. S-22 | 7. S-4     |
| 2. Pusa Ruby        | 4. P.K.M.-1      | 6. K-21 | 8. Naboday |

# Chilli

## F1 Hybrid

### Aditya F1:

This light green, medium pungent variety becomes ready for harvest in 90 days. Fruits are 15-16 cm long.



### Surya F1:

Highly pungent, dark green, upright variety, can be cultivated as Rabi season crop, fruit size 6-8 cm x 0.8 cm, prolific yield.



### Rudra – 2 F1:

A highly pungent variety, the fruits are dark green with 8-10 cm x 1 cm size. The variety has demand in market both in fresh and dried conditions.



### Pratap F1:

Fruits are attractively deep green, with high pungency, 8-10 cm in length and 0.8-1 cm in diameter. A very high yielding variety with continuous fruit setting for a long period and matures in 50-55 days.



### B.N.H.P.-104 F1:

Bushy plants, prolific yield, 7-8 cm long green, highly pungent fruits weigh 2-2.5 gm, 50-55 days maturity, TYLCV-tolerant, high demand in fresh market.



### B.N.H.P.-DJ26 F1:

A highly-pungent variety, tolerant to TYLCV, 8-10 cm long, becomes ready for picking in 50-55 days after transplanting; long harvesting time, prolific yield.



## Chilli –O.P.

1. Suryamukhi Green
2. Suryamukhi Black

3. I.R.-8-Direct sowing
4. Bullet

5. Pusa Jaola
6. G-4

# Bottle Gourd

F<sub>1</sub> Hybrid



## Tilak Long F<sub>1</sub>:

A very high yielding variety, 30-40 cm fruits are deep green in colour with white spots on it, long bottle type shape, weight about 1.5 kg and mature in 50-52 days.



## Tilak Long Improved F<sub>1</sub>:

Similar to Tilak Long, but fruits are longer up to from 40-45 cm, thin and weighing 1.5-1.75 kg, mature in 50-55 days.



## Tilak Round F<sub>1</sub>:

This new variety has all the features of Tilak long excepting that it is round in shape. It is a high yielder and is cultivable round the year.



## Labani F<sub>1</sub>:

Cultivable throughout the year, 50-55 days maturity, 30-45 cm cylindrical fruits, 1.0-1.5 kg in wt., palatable taste, abundant yield.



## Honey Ball F<sub>1</sub>:

Cultivable all the year round, nice round shaped fruits are around 1.5 kg in weight, maturing in 50-55 days.



## Honey Ball – 2 F<sub>1</sub>:

The chief appeal of this roundish variety lies in its bright green colour. The weight of the fruit is about 1.5-2 kg. Harvesting starts from 45 to 50 days. It is a high-yielding variety.

# Ridge Gourd

F<sub>1</sub> Hybrid



## **Anmol F<sub>1</sub>:**

A high-yielding variety having dark green skin with ridges 30-40 cm long, harvestable from 40-45 days, weight 150-200 gm.



## **Anupam F<sub>1</sub>:**

The variety is tolerant to pests and diseases, light green skin, weighing 280-300gm, size 40-45 cm, long, ready for harvest from 40-50 days.



## **B.N.R.-425 F<sub>1</sub>:**

An easy to grow, 28-30 cm long variety having vigorous growth, average fruit weight 160 gm, prolific yield.



## **BNR-440 F<sub>1</sub>:**

It is a new variety adaptable to various weather conditions. The high-yielding plant bears nice green fruits that are 30-40 cm in length, weighing 150-200 gm, maturing in 45-50 days and tolerant to various diseases.



## **Chakra-445 F<sub>1</sub>:**

It is an early variety harvestable in 40-45 days after seed sowing. Fruit 16-20 cm in length, weighs about 130-135 gm.

## **Ridge Gourd –O.P.**

1. Barshati (Rainy season variety grown on bower)
2. Jaipur Long
3. Pusa Nazdar
4. Special 12 leaves (Fruiting starts from 12 leaves)
5. Suryasakha (May be grown in field and bower)

# Snake Gourd

F1 Hybrid



## Manasa F1:

An all season variety that matures in 40-45 days after sowing. The 30-45 cm long fruit is green with white stripes on it. Average weight is 225 gm, prolific yield.



## Cobra F1:

The variety is harvestable after 50 days from sowing. The fruit is 40-50 cm long and weighs about 250 gm, dark green with white shades, immense fruiting and profitable cultivation.



## Nagraj F1:

It is a 50-55 days maturing variety. The fruit is 60-75 cm long and weighs about 300 gm; it is suitable for cultivation in areas having demand for long size crop.

# Cucumber

## F<sub>1</sub> Hybrid



### Susoma F<sub>1</sub>:

Fruits are attractively green; yield is abundant, it becomes ready for market in 30-40 days. It is good for January-July sowing. Fruits are 15-18 cm long and weighing about 200-250 gm.



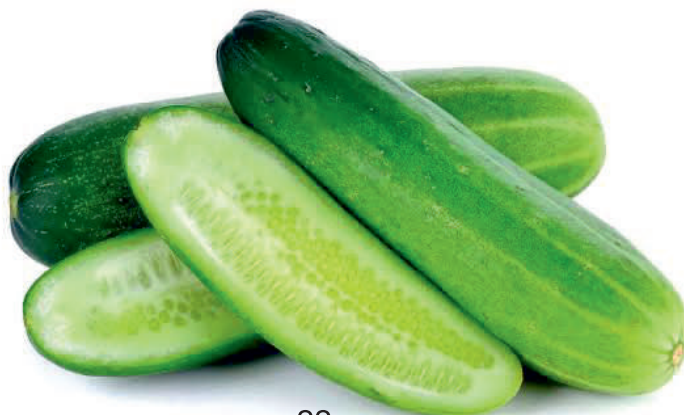
### Manorama F<sub>1</sub>:

This bright green variety is a high yielder. It matures in 40-45 days after sowing. The fruit is 18-20 cm in length and weighs 250-300 gm. It is good for winter sowing.



### Garima F<sub>1</sub>:

The variety becomes ready for market in 35-40 days. The fruit is deep green in colour and 13-14 cm long. It is a prolific yielder.





### **Mahima F<sub>1</sub>:**

It is a high yielding variety with bright green colour, 14-16 cm long fruit, suitable for growing both on bower and field. The fruit matures in 30-35 days.



### **BNC-100 F<sub>1</sub>:**

A variety may be cultivable both in summer and monsoon. Colour of the fruit is green; it is 12-15 cm long; very tasty; matures in 30-35 days and weight 150-200 gm.



### **BNC-102 F<sub>1</sub>:**

Summer and monsoon-friendly variety, tolerant to many pests and diseases; it is a very prolific yielder; 12-14 cm in length; the fruit reaches maturity in 30-35 days and weighing 200-250 gm.



## **Cucumber-O.P.**

**Special 12-leave:** Fruiting starts when the plant gains 12 leaves.

**Summer Star:** Best cucumber for summer cultivation.

**Arohi:** Creeper type-plant bearing long fruit, yield like hybrid ones, grown on bower.

**Chaitali:** Medium fruit for summer cultivation.

**Barshati:** Monsoon variety grown on bower.

# Watermelon

## F<sub>1</sub> Hybrid



### Ganga F<sub>1</sub>:

Oval shaped big fruit with small seeds, fruits are green with dark stripes, wt. 8-10 kg having deep red flesh, maturing in 65 days, suitable for long-distance transportation.



### Ganga Improved F<sub>1</sub>:

Oval shaped big fruit with small seeds, fruits are green with dark stripes, wt. 10-12 kg having deep red flesh, maturing in 60-65 days, suitable for long-distance transportation.



### Jamuna F<sub>1</sub>:

Round-shaped light green fruits with deep green stripes. Its deep red flesh is sweet and palatable. The fruit weighs about 5-6 kg. It becomes ready for harvest in 60-65 days.



### Nisha F<sub>1</sub>:

The variety is marked for its vigorous growth habit. The round-shaped, dark green fruit weighs about 5-6 kg. It becomes ready for market in 60-65 days.



### Mini Girl F<sub>1</sub>:

It is an oval-shaped small black fruit; sweet red flesh, excellent taste. The fruit weighs 3-5 kg. It is harvestable from 60-65 days. Plentiful production is one of its features.



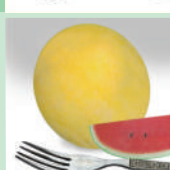
### Mini Boy F<sub>1</sub>:

Egg-shaped fruit; the green skin is striped with black lines. The juicy red flesh is a veritable temptation. The fruit weighs 3-5 kg. Its harvesting starts from 50-55 days.



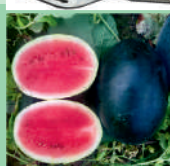
### Mini Yellow F<sub>1</sub>:

This variety is an oval-shaped green fruit with black stripes. The lure of its sweet yellow flesh is irresistible for the fruit-lover. The fruit weighs 2-4 kg. It is a high-yielder.



### Mini Gold F<sub>1</sub>:

It is a new variety. The colour of its outer skin is golden yellow. The red flesh is very sweet. The fruit weighs between 2-4 kg. The plant bears plenty of fruits.



### B.N.W.M. 2020 F<sub>1</sub>:

Black skinned, oval-shaped hybrid watermelon with deep red sweet flesh, less seed-content, weighs about 3-3.5 kg, harvestable from 60-65 days.



# Sponge Gourd

F1 Hybrid



## Abani F1:

The seeds of this variety are white, fruits are light green and the variety have prolific and continuous fruiting habit. The fruits are of 125-150 gm and are quite tasty. It is 20-30 cm long and becomes ready for first harvest from 35-45 days after sowing.

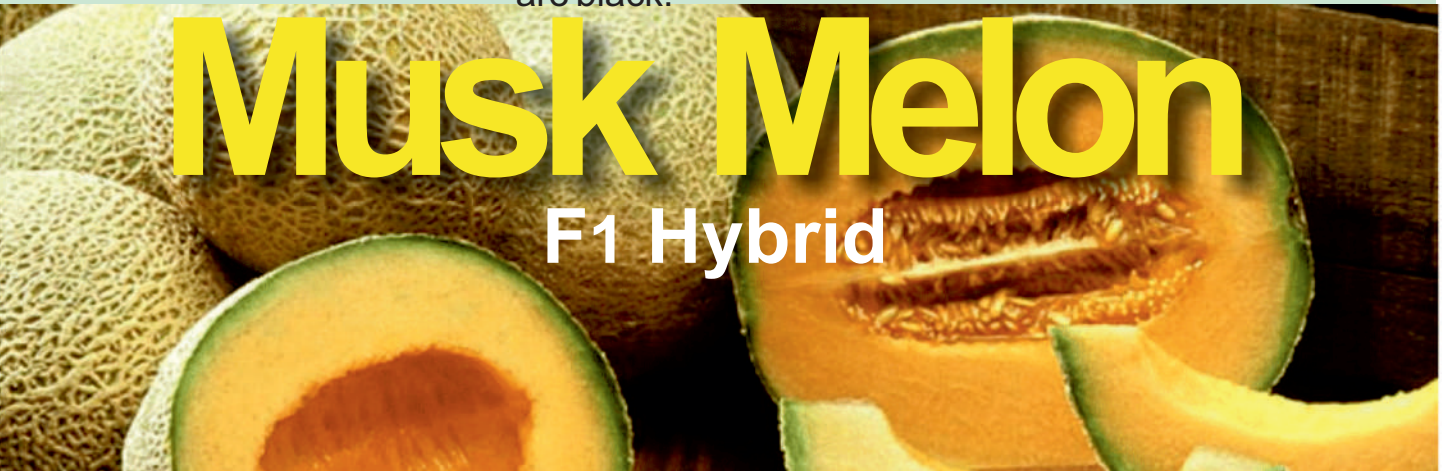


## Barun F1:

A variety with attractive dark green cylindrical fruit, good fruit setting and very high yield. Fruiting starts from 45-50 days. The fruit is 20-30 cm long and weighs about 125-175 gm. The seeds of the variety are black.

# Musk Melon

F1 Hybrid



## Madhumita F1:

Prominent features of this variety are: netted fruit, round shape, yellow flesh, sweet delicious taste. Fruits are mature in 65-70 days and weigh 1-1.2 kg.



## Madhuparna F1:

The variety bears round fruit with yellow skin. The flesh is creamy white and is of very sweet taste.

# Wax (Ash) Gourd

F1 Hybrid

## Sarathi F1:

The light green fruit of this variety is 25-30 cm long, weighs between 1.25 and 1.75 kg, matures in 60-65 days. Its abundant yield in summer and monsoon makes it a profitable cultivation.



## Minati F1:

The variety matures in 60-65 days. Prolific yield; the shining dark green skin gives the fruit an attractive look. It weighs 1-1.5 kg.



# Squash

F1 Hybrid

## Summer squash (Zucchini) F1:

The variety is available in two colours—green and yellow fruit. The fruit is quite palatable.

**Star House F1** : Green fruit.

**Yellow House F1** : Yellow fruit.



# Okra

## F1 Hybrid



### Champion F1 :

It is a very promising variety with high tolerance to YVMV, fruits are 10-12cm long, very soft, attractive green in colour; harvesting starts from 40-45 days.



### Harit F1:

A strong and vigorous variety with good fruit setting, attractive deep green fruit that can be cultivated round the year, harvestable from 45-50 days. It is tolerant to YVMV.



### Udayan F1:

Excellent uniformity, deep green fruits that can be cultivated round the year, harvestable from 45-50 days; high yielding variety. It is tolerant to YVMV.



### B.N.V. 426 F1:

Strong plant with good bearing habit, tolerant to YVMV, slender, glossy green, five ridged fruit, 10-12 cm long, becomes ready for picking only in 45-50 days after sowing.

## OKRA O.P.

1. Arka Anamika
2. Dark Green

3. Jayanti Special
4. Pankaj-Bushy plant

# Carrot



## AC-301 F1:

An early type with attractive deep orange roots, weighs about 125-150 gm, 15-18 cm long, sturdy root, does not burst easily and matures in about 80-90 days of sowing.



## AC- 401 F1:

A disease-tolerant variety. The 18-20 cm long fruit weighs about 150-200 gm. It becomes harvestable in 90-100 days.



## Keshar Gold F1:

This variety is similar to Indian Pusa Keshar type, weighs about 150-200 gm, 30-40 cm long, can be harvested from 90-100 days.



## Kuroda Improved:

A variety popular for its uniformity, superior colour stain and tolerance to heat. Harvestable after 100 days from sowing, 18-20 cm long, weighing about 300 gm



## Nantes Improved:

It is improved variety of Nantes type. It is popular for its colour.

## Other OP Carrots

1. Nantes
2. Kuroda
3. Deshi-Pusakesar

# BEET ROOT

F<sub>1</sub> Hybrid



## Abira F1 :

It is a disease-tolerant variety. Each of the nicely shaped fruit is almost of the same size. Fruits are deep red inside. It is a very profitable cultivation.

## O.P. Beet Root:

1. D.D. Red
2. Ruby Queen

## IMPORTED O.P. Beet Root:

1. D.D. Red Improved
2. Ruby Queen Improved

# Radish

**F1 Hybrid**



## **Prime-30 F1:**

An early hybrid variety similar to Indian Palak Pata (Spinach leaves) type Radish, becomes ready for harvest in 30-35 days after sowing, 20-25 cm long, leaves are as tasty as the radish itself.



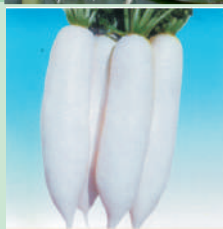
## **Rapido-30 F1:**

The variety is similar to Indian Pusa Chetki type hybrid Radish. The attractive white roots are 25-30cm long, can be harvested from 30-35 days after sowing and have excellent taste.



## **XX-30 F1:**

It is also an Indian Palak Pata (Spinach leaves) type hybrid Radish, 20-25 cm long, matures in 35-38 days after sowing. It is suitable for Summer and Rainy season cultivation.



## **Hemraj:**

It is a decent white healthy variety with 40-45cm long fruit that weighs about 1kg. It is resistant to various pests and diseases.



## **Gajanan :**

The 35-48 cm long, slender shape variety becomes ready for harvest in 55-60 days. The plant thrives in 25-30 degree Celsius temperature.

## **RADISH O.P. VARIETY**

BN Early-40  
Saheb  
Saheb Improved

Japani Sada  
Pusa Chetki  
Long Chetki

Gujrati Ause  
Chinese Pink  
Ghatal Ause

Mino Early  
Hill Queen

# Yard Long Bean



## **B.N.Darky:**

Black seeds bearing deep green fruit 55-60 cm long, harvestable after 45 days. It can be cultivated all the year round.



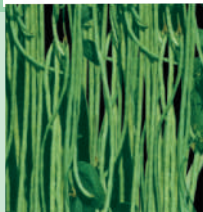
## **B.N.Light :**

It is a high yielding, disease-tolerant variety with 55-65 cm long light green fruits, harvesting may start from 50 days.



## **Lafa Improved:**

It is a well-tested variety, cultivable throughout the year. The deep-green fruits are 45-50 cm long. It is a profitable cultivation because of its abundant yield.



## **Lafa Special Long:**

It is a new variety that has attracted the notice of the consumers because of the unusual length of the beans that reach up to 60-65 cm. The yield is very good.



## **Lafa Super Long :**

A year round high-yielding variety with 65-70 cm long dark green fruit, harvesting starts from 55-60 days.



## **Nilachal/Manikanchan :**

Harvesting starts from 30-35 days and continues up to 70-75 days, upright plant, very high yielder. Deep green fruits are 30-35 cm long.



## **Kailas :**

A light green variety with 30 cm long, thin fruit, prolific fruit-setting, harvestable from 50-55 days up to 120-125 days.

## **OTHER YARDLONG BEANS :**

1. American long (Black seeds)
2. I.R.-8
3. Lafa

# Seem



## **Daulat :**

An extra early variety bearing charming green fruit from deep dark seeds, can be cultivated from the very onset of the rainy season.



## **Daulat-2 :**

It is like Daulat; but seeds are reddish black in colour; both the varieties are easy to grow and have prolific yield.

# Bean



## **Sonali:**

A variety with vigorous plant; beautiful smooth green fruit; flowering starts in 30-35 days after sowing. Prolific yield, profitable cultivation.



## **Rupali:**

A new variety, fruit size is similar to Sonali and taste is delicious.

### **OTHER DOLICHOS BEANS :**

Altapati,  
Kartika,  
Makhan Seem.

### **Other O.P. Beans**

1. Anand-white seeds
2. Dipali-white big seeds
3. Darjeeling-creeper
4. Abhoy-brown seeds
5. Selection-9
6. BNZ-Creeper plant
7. BN Creeper

# Fodder Seeds



## **Berseem Grass :**

Gobardhan-Helps cows lactate more

## **Sudan Grass :**

1. Lali-Red Seed
2. Safed-White Seed

# Jute Seed



## **Sona Jute Seed :**

Best jute seed in Tin packing.

## **Chakra Marka Jute Seed:**

Golden fibre, very high yielding.

# Imported Coriander



## **Speedo Early 30:**

An early type imported coriander seed, matures in about 25-30 days, bright green leaves, cultivable in summer and rainy season also.

## **Bliss:**

It is a popular variety with fresh green aromatic leaves. It can be planted in summer and is harvested 35-40 days after sowing.

## **Aroma:**

Very profitable cultivation in summer and rainy season. It has considerable demand in the market. The name suggests attractive smell.

# Mustard F<sub>1</sub>



## **Gold Queen:**

It is a new variety. The seeds are black & bold, contrary to the white and brown seeds of other varieties; yield is very high.

## **Mustard O.P.**

Malek-2: Yellow seeds, white flower, prolific yield

B-9: Yellow seeds with yellow flower



# Sweet corn

F1 Hybrid



## Sweet Yellow F1:

A disease-tolerant delicious variety; weighs 300-400gm; yellow in colour. The 18-20cm long fruit becomes ready for harvest after 70-75 days from sowing.

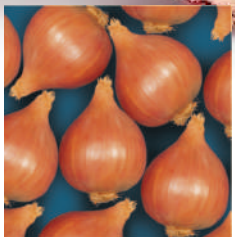


## Sweet White F1:

The fruit is white and tasty. It becomes ready for reaping after 70 days from sowing. Average weight of the fruit is 150-200 gm.



# Onion



## Keep Long:

True to its name the variety has excellent shelf life. The bulbs remain intact for many days without being rotten. It is a medium-size, disease-resistant variety. It is considered a good commercial crop.



## Red Globe F1:

The size of this onion is fairly big. They look attractive with their nice red skin. The variety has the strength to fight diseases. It is a profitable cultivation.

### OTHER ONIONS

1. Puna Red : Light Red
2. Nasik Red (N-53)
3. Sukh Sagar



# Papaya



## **Moumita F1:**

This high-yielding variety becomes ready for picking 180-200 days after sowing. Orange/Yellow flesh fruits are very sweet and weigh about 1.5 - 3.0 kg. Dwarf plants are vigorous and easy to grow.



## **Selection No.1:**

A big round variety; fruiting starts in 8-10 months after sowing. Fruit setting starts from average 4-5 feet tall plant. It is a high yielder.

## **Other OP Papaya**

Dudhsagar, Amrit Sagar, Ranchi Dwarf, Honey Dew.



# Pea



## **Ganga-Jamuna :**

A high-yielding variety with 8-10 seeds in each pod, delicious sweet taste. Fruits are 6-7 cm long and harvesting in 45-50 days. It is a good commercial crop.



## **Madhu :**

A very promising high yielding variety with green pods each of which contains 8-10 sweet, tasty seeds.

## **OTHER PEAS**

1. Arkel, 2. Azad P-1, 3. Azad-P-3, 4. Uday, 5. Girija, 6. P.S.M.3,

# Maize

## F<sub>1</sub> Hybrid



### **B.N. 104 F<sub>1</sub>:**

A high-yielding variety, 20-30 quintal fruit can be harvested per acre. The cob grows 20-30 cm long.



### **B.N. 1033 F<sub>1</sub>:**

A variety with comparatively shorter and thicker cobs of 18-25 cm long. The farmer can reap a harvest of 30-50 quintal maize per acre that matures in 105-115 days.



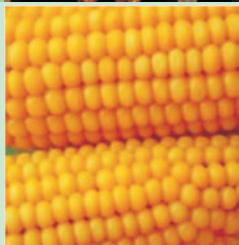
### **B.N. 105 F<sub>1</sub>:**

The variety matures in 130 days. The cob is 19-24cm long, 40-45 quintal production per acre. It is a good commercial crop.



### **B.N. 106 F<sub>1</sub>:**

The variety has the same features like those of B.N. 105. Its cobs, however, are about 21 cm long and mature in 135 days.



### **B.N. 110 F<sub>1</sub>:**

Farmer's favourite, this variety bears a prolific yield of tasty maize that matures in 75-80 days.

# Paddy Seeds

## Paddy seeds Hybrid Variety



### **Chakra-2003 F1:**

A variety with long thick grains can be harvested from 125-130 days, 2.5 MT production per acre, medium height straight plant.



### **Chakra-3002 F1:**

It is a high-yielding variety, grains are medium thin and long. This variety matures in about 120-130 days.



### **Chakra-4001 F1:**

A variety with medium thick medium bold grains, can be harvested from 125-130 days, cultivation in both Rabi and Kharif seasons proves equally productive and satisfying.



### **Chakra-4002 F1:**

A Kharif season crop with thick bold long grains, matures in 130-135 days, 2.7 MT yield per acre, the plant stands erect.



### **Chakra-5001 F1 :**

A disease-tolerant variety with fine slender long grains, harvestable from 105-110 days, can be grown with good result both in Kharif and Rabi seasons.



### **Chakra-5002 F1 :**

120-125 days crop with fine long grains, can be grown with good result both in Kharif and Rabi season.



### **Chakra 5003 F1 :**

Grains are medium long and fine, harvestable from 130-135 days, fit for cultivation in Kharif season.

## Paddy Seeds Improved Variety



### **BNM-107:**

The variety is harvested in 105-110 days. Short plant, short bold grains.



### **BNM-106:**

The thin grains of this variety are a little shorter than the Minikit ones, harvesting starts after 110-115 days. The plants are non-lodging, give satisfactory yield.



### **Mohan:**

41-inch tall, strong plant is ready for harvest in about 120-125 days. The grains are fine and long.



### **Durga:**

Fine long grains are harvested in 125-130 days. Prolific yield.



### **Panna Special:**

125-130 days variety, medium slender grains, height 40".



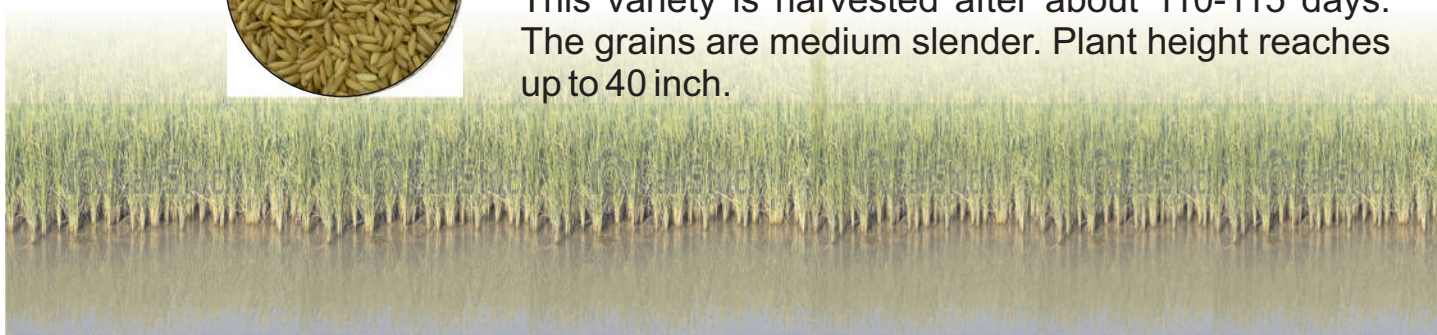
### **Pink Kamal:**

120-125 days variety, medium slender grains, height 40".



### **White Kamal:**

This variety is harvested after about 110-115 days. The grains are medium slender. Plant height reaches up to 40 inch.





### **Manik:**

The plant is 40-inch-high, bears long slender grains. It is harvested in about 90-100 days.



### **BNM-102:**

Healthy grain; harvested after 95-100 days. Height of the plant is about 40 inch.



### **Red Kamal:**

Harvestable in 115-120 days, this paddy plant of 40 inch height bears medium thick grains. Its cultivation has proved to be profitable.



### **Mukta :**

130-135 days variety, medium-long slender grains, height 42 inch.



### **Basudha :**

135-140 days variety, medium slender grains, height 42 inch.

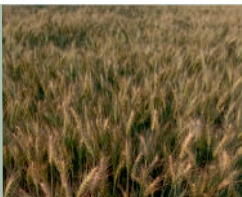


### **Dhara :**

140-145 days variety, medium slender grains, height 42 inch.



# Improved Wheat seeds



## **Gopal:**

It is one of the highest-yielding varieties of wheat. Even if the summer sets in suddenly, it cannot affect the yield of Gopal.



## **Girisha:**

A new disease tolerant variety, more yield than Gopal. Taste is good.

F1 Hybrid

# Marigold

of

## Bharat Nursery

**HYBRID MARIGOLD MOHINI F1 ORANGE**



Plant height: 30-40 cm ● Flower size: 8-12 cm

**HYBRID MARIGOLD MOHINI F1 YELLOW**



Plant height: 30-40 cm ● Flower size: 8-12 cm

**HYBRID MARIGOLD MOHINI F1 GOLD**



Plant height: 30-40 cm ● Flower size: 8-12 cm

**HYBRID MARIGOLD BHARATI F1 ORANGE**



Plant height : 60 - 70 cm ● Flower size : 8 - 10 cm

**HYBRID MARIGOLD BHARATI F1 YELLOW**



Plant height : 60 - 70 cm ● Flower size : 8 - 10 cm

**HYBRID MARIGOLD MOHINI F1 WHITE (LARGE FLOWER)**



Plant height : 30 - 40 cm ● Flower size : 8 - 10 cm

**HYBRID MARIGOLD MAYA F1 ORANGE**



Plant height : 65 - 75 cm ● Flower size : 10 - 12 cm

**HYBRID MARIGOLD MAYA F1 YELLOW**



Plant height : 65 - 75 cm ● Flower size : 10 - 12 cm

**HYBRID MARIGOLD MOHINI F1 WHITE (MEDIUM FLOWER)**



Plant height : 28 - 35 cm ● Flower size : 5 - 7 cm





 **Chakra**<sup>®</sup> Seeds

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