अवनी बीज

AVANI SEEDS
LIMITED



Excellence in Seeds Business Since 1983....



अवनी के बीज लगाओ...
उत्पादन में डंका बजाओ...

About Us

The Company has come into existence as a result of strong determination of an agriculture graduate with several years of accumulated experience in agriculture and farming to set up a value based research driven and customer oriented organization in 1983.

More than four decades of our exposure to nation wide seed markets and the actual requirement of the farmers, has given us a great confidence to formulate a road map and develop high values products for the end customer- the farmer.

Our research team with decades of experience to state of the art breeding technologies is our strength. Our current focus in research is on crops like Castor, Pearlmillet, Maize, Mustard, Cumin in field crops and Tomato, Okra, Bottlegourd, Ridgegourd, Clusterbean, Watermelon and Muskmelon in vegetables, Our R&D is recognised by DSIR (Govt. of India).

Avani Seeds is spread over 8 states of the country with the support of 300 distributors and 2500 dealers and is likely to expand its operations further. Addition of exquisite and modern processing and storage facility, not only made the company self-reliant but also keeps future ready.

With our deep commitment to quality and service we are sure to winning the trust and confidence of farmers.

Major Achievements

Our customer oriented service and quality take us No. 1 in sale of research hybrid and Certified Castor and cumin Seeds in India.

Mission

"Quality seeds at affordable price" committed to provide superior quality seeds at affordable price to strengthening our farmers with the help of best innovation and new technology.

Vision

We are looking forward with realistic approach for advance farming into the indian fields in view of global climatic scenario to empowered the indian farmers.

India's No.-1 CASTOR SEEDS Producer & Supplier Company



Hybrid Castor

AVANI-11 + WRSH
- Duration 180 to 190 days
- Red stem, short node, double bloom hybrid
- More productive branches more spikes
- Spike long & semi compact with bold semi-spiny capsule
- Short internode plant bearing more branches
- Highly resistant to wilt
- High oil percentage

AVANI-41 WRSH
- Days to maturity 190 to 200
- Red stem, double bloom hybrid
- Long spike with medium bold, spiny capsule
- Nature of Spike compact
- Resistant to wilt and Root rot.
- High oil percentage

AVANI-41 Gold WRSH
- Red stem, short internode, double bloom hybrid
- Very long compact spike with bold, spiny capsule
- Days of maturity 200 to 210 days
- Premium quality high yielding hybrid
- Suitable for late sowing
- Resistant to wilt and root rot.
- High oil percentage

AVANI-54 WRSH
- Red stem, double bloom hybrid
- compact long spike
- Capsules medium bold spiny type
- High productive branches
- Days of maturity 190 to 200 days
- Resistant to wilt and tolerant root rot.

AVANI-2 WRSH (Green Stem)
- Green stem, short internode, triple bloom hybrid
- More productive branches, more yield
- Semi compact and long spike
- Capsule medium bold & spiny
- Suitable for less irrigated or rainfed areas
- High yielding hybrid among green stem segment
- Duration 170 to 180 days
- Highly resistant to wilt disease



Sesame



AVANI-19
- Plant height 100-110 cms
- No. of effective branches 4 to 6
- Capsule arrangement in cluster
- Seed size medium
- Seed colour dull white
- Duration 80-85 days

AVANI-19+
- Plant height 90-100 cms
- No. of effective branches 4 to 5
- Capsule arrangement single-opposite
- Seed size bold
- Seed colour white
- Duration 78-82 days

AVANI-BLACK GOLD
- Plant height 110-115 cms
- No. of effective branches 5 to 6
- Capsule arrangement single-opposite
- Seed size bold
- Seed colour black
- Duration 95-100 days

Groundnut



AG-2
- Early maturity, high yielding, large seeded, verginia bunch type variety
- Kernel shape medium cylindrical
- Testa colour uniform & tan
- High shelling turn out (70.50%) & oil content 49%
- Suitable for kharif season & summer
- Resistant to stem rot & collar rot disease
- Leaf spot & rust resistant
- Maturity days K-100 & S-120

AG-10
- Virginia spreding type variety
- High yielding with medium maturity (110-120 days)
- No. of branches : High
- Pod size medium
- Av. No. of seeds two (>60%)
- Shelling percentage 72.5
- Kernel size medium
- Testa colour uniform & tan
- Kernel shape bold cylindrical
- Maturity days K-110 to 120
- Oil content high (49.5%)
- Rust & Leaf spot tolerant

AG-11
- Plant habit spreding type
- No. of branches : High
- Pod size medium
- Av. No. of seeds two (>60%)
- Shelling percentage 72.6
- Kernel size medium
- Testa colour uniform & tan
- Kernel shape bold cylindrical
- Maturity days K-110 to 114
- Oil content high (48.6%)
- Rust & Leaf spot tolerant

AG-20
- Plant habit semi-spreating erect type
- Pod size medium
- Kernel shape bold cylindrical
- Testa colour tan & uniform
- Oil content (50.7%)
- Maturity days K-105 to 110
- Rust & Leaf spot tolerant

AG-24
- Plant habit erect type & early maturity
- Semi-dwarf spanish bunch type variety
- High harvest index & wider adaptiblity
- Kernel shape spheroide with light rose testa colour
- Higher oil content (50.80%)
- Days to maturity 100-105
- Rust & Leaf spot tolerant

AG-37
- Erect growth plant habit & spanish bunch variety
- Sequantial branching & semi-dwarf height
- Compact pod setting with more no. of 3 seeded pod
- Shelling trounout 72 to 75%
- Kernel shape bold spheroide with rose testa colour
- Oil content (48%)
- Maturity days K-100 & summer 110
- Rust & Leaf spot tolerant & drought tolerant

Hybrid Mustard

AVANI-45
- Maturity duration 115 to 120 days
- Plant height 180 to 195 cms
- No. of primary branches 7 to 8
- No. of siliqua / main branch 50-55
- Siliqua length 5 to 6 cm
- Seed shape round, bold and black
- Av.no of seed / siliqua 18-20
- Tolerant to powdery mildew
- Non shattering at maturity

AVANI-90
- Maturity duration 105 to 110 days
- Plant height 150 to 180 cms
- No. of primary branches 8 to 10
- No. of siliqua / main branch 50-75
- Siliqua length 5 to 6 cm
- Seed shape round, bold and black
- Av.no of seed / siliqua 20-22
- Tolerant to powdery mildew
- Non shattering at maturity



Rapeseed



AVANI-SONA
- Maturity duration 90 to 95 days
- Plant height 95 to 105 cms
- No. of primary branches 7 to 8
- No. of siliqua / main branch 50-55
- Siliqua length 5 to 6 cm
- Seed shape round, bold and yellow colour
- Av.no of seed / siliqua 15-18
- Tolerant to powdery mildew
- Non shattering at maturity

Hybrid Corn

AVANI-3690
- Suitable for kharif & rabi season
- Duration : 90-100 days
- Uniform, long & attractive cob with good tip filling
- Attractive yellow orange medium bold grain
- Highly stress and drought tolerant
- Stay green plant hence good fodder.



AVANI-5994
- Medium duration corn
- Uniform and attractive, cylindrical cobs
- Grain size medium bold with yellow orange colour
- High stress / drought tolerance
- Stay green at harvest hence good fodder.
- Average shelling ratio 80-82%
- Excellent chapatti quality
- Days to maturity 105-115

AVANI-GOLD 33
- Suitable for kharif & rabi season
- Single cross hybrid
- Days to maturity 120-125
- Medium bold grain with yellow orange colour
- Higher yield potential in grain & fodder
- Highly tolerant to stress & drought
- Stay green for good fodder.
- High shelling percentage (80-82)
- Excellent for food

AVANI-1008 (White)
- Duration 90-95 days.
- Suitable for both kharif & rabi season
- Uniform and attractive cylindrical cobs
- Medium bold, creamy white grain.
- Logging resistant
- Stay green hence good fodder quality
- Excellent for food



Hybrid Bajra (Pearlmillet)

AVANI-444++
- Suitable for kharif & summer
- Plant medium tall & 85-90 day for maturity
- High no. of productive tillers
- Ear head long & compact with more grain
- Grain light grey & bold
- Logging & heat tolerant
- Stay green hence good fodder
- Excellent for food & fodder dual purpose

AVANI-555+
- Suitable for kharif & summer
- Days to maturity : 85-90
- More productive tillers
- Ear head long & compact
- Grain colour light grey & bold
- Highly tolerant to heat & logging
- Stay green at harvest and hence good fodder
- Dual purpose hybrid.



Cumin



AVANI-111
- Plant habit bushy & basal branching
- Plant height 24-30 cms
- High no. of umbels & umbeletes
- Days of maturity 110-115
- Tolerent to blight & wilt disease

AVANI-121
- Semi-spreding type plant
- Plant height 30-35 cm
- High no. of umbels & umbeletes
- More yield then other varieties
- High aroma & oil content
- Days to maturity 115-120
- Resistant to blight & tolerant to wilt disease

INDIA'S LARGEST CUMIN SEEDS SUPPLIER

Isabgol (Plantago)

AVANI-101
- Plant height 32-39 cms
- Av. spike length 4.5-5 cm
- More spike / plant
- Maturity days 110-115

AVANI-VARSHA
- Plant height 32-35 cms
- More No. of seed per spike
- Av. spike length 4.5-5 cm
- Profuse branching
- Seed husk thin, boat shaped, white, Translucent, odorless with mucilaginous taste.
- Maturity days 105-110



Hybrid Fennel



AVANI-DONA
- More productive branches from base
- High No. of umbels & umbeletes
- Bumper yield
- High oil content
- Days to maturity 155-160
- Tolerant to sugary secretion & blight disease
- Suitable for transplanting & direct sowing

Greengram



AVANI-63
- Plant habit determinate
- Days of maturity 65-70 days
- Seed size bold
- Seed colour green and shiny
- Length of pod 9-10 cm
- Tolerant to yellow mosaic

AVANI-63+
- Plant habit semi-spreding type
- Days of maturity 75 to 80 days
- Plant height 55 to 60 cms
- No. of grain per pod 11 to 13
- Avg. pod length 13 to 14 cms
- Grain shiny, bold and green
- Recommended for kharif & rabi
- Tolerant to yellow mosaic

AVANI-65
- Plant habit semi-spreding type
- Days of maturity 70 to 75 days
- Plant height 65 to 70 cms
- No. of grain per pod 10 to 12
- Avg. pod length 8 to 9 cms
- Grain shiny, bold and green
- Recommended for kharif & rabi
- Tolerant to yellow mosaic
- Resistant to pod sheterring

Blackgram



AVANI-88
- Plant habit determinate
- Maturity at 68-70 days
- Length of pod 4-5 cm
- Seed size bold
- Seed colour dull black
- Moderate tolerant to YVM

AVANI-99
- Plant height (65-70cm) & determinate
- Plant habit vigorous with branches
- Length of pod 4-5 cm
- No. of seeds / pod 5-7
- Maturity at 75-80 days
- Seed size bold
- Seed colour black glossy
- Moderate tolerant to YVM

Wheat



AVANI-522
- Maturity (Days) : 115-120
- Plant Hight : 90 to 95 cms
- Tillering ability : High
- Thick & long panicles
- Shiny amber coloured medium bold seeds
- Resistant to logging
- High yielding capacity
- Ideal for chapatti making

AVANI-555
- Maturity (days) : 120-125
- Plant Hight : 78 to 83 cms
- Profuse tillering
- Long spike with more grain
- Amber coloured medium bold grain
- Higher grain and fodder yield
- Logging resistant
- Ideal for chapatti making

Clusterbean (Gum Guar)



AVANI-SURAJ
- Plant height 100-120 cms
- Plant habit open & vigorous
- No. of pod / clustes 18-20
- Pod length 6-7 cm
- No of seeds / pod 7-8
- Days to maturity 90-100
- High yield than other varieties

Tomato



AVANI-ABHAY

- Plant : Semi-determinate with strong vigour
- Fruit : Flat round with very uniform shape
- Attractive deep red colour, glossy at ripening
- Maturity : Early, 60-65 days from planting
- Very firm fruit with 90-100g avg weight
- Good shipping quality

AVANI-ARENA

- Determinate vigorous plant
- Fruit : Oval round shape, dark red glossy in colour
- Fruit firmness : Very good
- Avg fruit weight (gm) : 80-90
- Transportability : Excellent
- Heat tolerance : High



AVANI-1188

- Large determinate and vigorous plant
- Fruit : Square round in shape, very firm, thick wall, glossy deep red in colour
- Avg. fruit wt : 90-95 gm
- Harvesting : 70-75 days of planting
- Suitable for long duration harvest.
- Fruit shape oblong & dark red glossy in colour
- Uniform fruit ripining with good keeping quality

AVANI-1122

- Semi determinate plant with good vigour
- Fruits : Oblong in shape, glossy ,attractive red in colour
- Fruit firmness : Very good
- Avg fruit weight (gm) : 80-90
- Transportability : Excellent
- Suitable for long duration harvest
- Heat tolerance : High

Watermelon



AVANI-SWEETSUGAR

- Fruits : Oblong with blackish green surface
- Crispy bright red flesh with very sweet taste
- Avg. fruit weight 2-5 kg
- Icebox type segment & TSS 13% to 14%
- Harvesting :65-70 days of seeds sowing
- Long self life

AVANI-SWEETSUGAR+

- Fruits : Oval with blackish green surface
- Crispy bright red flesh with very sweet taste
- Avg. fruit weight 3 - 4 kg
- Harvesting : 70-75 days of seeds sowing
- Black icebox type segment & TSS 14% to 15%
- Excellent fruit setting, good for shipping

AVANI-HONEYBALL

- Fruit : Oblong shape with blakish green surface
- Flesh is deep red, crispy & sweet taste
- Avg. fruit weight : 2.5-3 kg
- Prolific fruit set and good yield
- Harvesting : 60-65 days of seed sowing
- Icebox type segment & TSS 12% to 13%
- Highly uniform fruits with long self life

Muskmelon

AVANI-135

- Plant : Medium vigorous
- Fruit : Orange flesh, round to oval shape, netted
- Avg. fruit wt. 1-1.2 kg
- Maturity : 70-75 days after sowing
- Good sweetness and aroma



AVANI-1101

- Plant : Strong, vigorous cantaloupe segment hybrid
- Fruit : Orange flesh, round to oval shape, netted fruit
- Avg. fruit wt. 1-1.5 kg and uniform fruit
- Maturity : 65-70 days after sowing
- Very good sweetness and aroma

Okra



AVANI-PRAGATI
- First Picking : 45-50 days from sowing
- Fruit dark green, shiny, smooth attaractive fruit
- Fruit length 10-12 cms
- High yielding hybrid with best quality fruits
- Resistant to YVM and tolerant to sucking pests

AVANI-SWARA
- First Picking : 47-50 days from sowing
- Fruit dark green, glossy & thin
- Fruit length 11-14 cms
- Resistant to YVM and tolerant to sucking pests

AVANI-2727
- First Picking : 45-50 days from sowing
- Fruit dark green, prolific bearing
- Fruit length 10-15 cms
- Resistant to YVM and tolerant to sucking pests

Bottlegourd



AVANI-SUMAN
- A prolific bearer with attractive green cylindrical fruits with white flesh.
- Picking starts on 55-60 days
- Fruit weight 500-600 gm
- Av. Fruit length 30 cm
- Good keeping quality

Cowpea



AVANI-108
- Plant habit determinate
- First Picking days 50-55 days
- Length of pod 18-22 cms
- Pod long, dark green & smooth
- Seed colour offwhite
- Recommended for kharif

AVANI-SANDHYA
- Plant habit determinate
- First Picking days 55-60 days
- Length of pod 15-20 cms
- Pod medium Long, green & smooth
- Seed colour offwhite
- Recommended for summer

Ridgegourd



AVANI-SARITA
- Fruit : Attractive, long with deep ridges & green
- Av. Fruit length 20-25 cm
- Days to first picking : 45-50 after sowing
- Fruit weight 300-350 gm

Hot Pepper

AVANI-VIJETA
- Plant : Erect and vigorous
- Fruit : Attractive green, 10-12 cm long with 2.0-2.5 cm dia.
- Fruit type : Thick wall fruits with medium pungency
- Fruits having good self life
- Harvesting : 55-60 days from planting
- Suitable for dual purpose

AVANI-VIKRANT
- Plant : Erect, slightly open type
- Fruit : Light green shiny, 11-12 cm long, 1-1.2 cm dia
- Harvesting : Early, 52-55 days from planting
- High yielding, medium pungent
- Suitable for fresh green and red

AVANI-UJALA
- Plant : Medium with good setting ability
- Fruit : Attractive, medium green colour, smooth
- Fruit length 8-10 cm & 1-1.1 cm dia.
- Dual purpose hybrid, dries well with high pungency



Bittergourd



AVANI-AMAR
- Vigorous plant growth, wide adaptiblity
- First picking after 55-60 days after sowing
- Fruit : 15-18 cm long, spiny, dark green colour
- Suitable for long duration harvest
- Good fruit quality & high yield

Clusterbean (Vegetable)

AVANI-117
- Plant height 95-100 cms
- First picking on 45-50 days
- Pod bearing in cluster from base
- Plant unbranched
- Pod colour light green, Thin and smooth
- Length of pod 10-14 cm
- Purpose vegetables
- Higher pod yield



Pigeon Pea



AVANI-8181
- Growth habit spreding type
- Plant height 210-220 cms
- Good productive branching
- Flower colour yellow
- Grain colour white & bold
- Maturity duration 155-175 days
- Highly tolerant to wilt
- Very good dal quality
- Sweet green pod

Coriander

AVANI-GOLD GREEN

- Plant height medium (90-100 cm)
- Early bolting
- No of umbels per plant high
- Seed colour golden brown
- Seed shape bold and round

AVANI-GREEN GOLD

- Plant height 20-30 cm
- Profuse branching with dense foliage
- Dark green shiny, broad and smooth leaves
- Multi-cut type variety, round the year planting
- Excellent aroma & very late bolting



Spinach



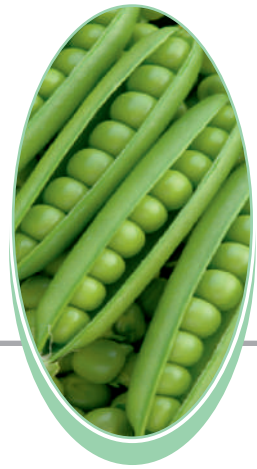
AVANI-KUSUM

- Year round sowing except bolting time Jan-Feb
- Leaf : light green, tender, smooth and broad
- Good leaf yield, multiple cutting can taken
- First cutting : After 30 days of sowing

Peas

AVANI-GREENSTAR

- Plant : Tall and erect
- Pod : Smooth, 4-5 inch long with 9-10 grain
- Seeds : Wrinkled and sweet
- Maturity : Early, after 60-65 days from sowing
- Higher pod yield variety



Fodder Bajra



AVANI-MILKY

- Multicut forage millet hybrid
- High forage yield in every cut
- Adoptable to environmental stress
- High crude protein & High digestibility
- Increase milk production
- Suitable for kharif, rabi & spring season

AVANI-CUT & CUT

- Multicut forage millet variety
- Fast re-growth & 3 to 4 cuttings
- profuse tillering
- Higher green fodder yield
- Suitable for kharif, rabi & spring season

Company Infrastructure



AVANI SEEDS
LIMITED

307, Dev Arc Complex, Iscon Cross Road,
Sarkhej-Gandhinagar Highway, Satellite, Ahmedabad-380 015.
Gujarat, India. Ph.: +91-79-26923216 / 26923217
E-mail : info@avaniseeds.com • Website : www.avaniseeds.com