



PADDY

PADDY - HYBRID



BD 238 GOLD

Category: Paddy – Hybrid – BD 238 GOLD

Sowing Season: Boro season

Duration(Days): 130 – 135

Plant Height(cm): 105 – 110

Grain Type: Medium Bold

Disease/ Pest Tolerance:
Tolerant to blast and BLB

Advantage: Suitable for common white rice of Southern and Eastern India



BD 238 GOLD PLAIN

Category: Hybrid Paddy BD 238 GOLD

Sowing Season: Boro season

Duration(Days): 130 - 135

Plant Height(cm): 105 - 110

Grain Type: Medium Bold

Disease/ Pest Tolerance: NA

Advantage: Suitable for common white rice of Southern and Eastern India



PADDY: AMOLA-068

Category: Paddy - Hybrid - Amola 068

Duration(Days): 115-120

Plant Height: Semi Dwarf

Grain Type: Medium Slender

Disease/Pest Tolerance:
Tolerant to blast and BLB

Preferred Land Type: Medium to Low

Avg Yield: 20 - 22 Q/Acre



PADDY: NANDITA-044

Category: Paddy - Hybrid - Nandita-044

Sowing Season: Kharif Season

Duration(Days): 130 - 140

Plant Height: Medium

Grain Type: Medium Bold

Disease/Pest Tolerancy: Tolerant to blast and BLB

Advantage: High yield midiu slender

PADDY - IMPROVED



PADDY: ROJANA

Category: Paddy - Improved
 Sowing Season: Kharif only
 Duration(Days): 115 - 120
 Soil Type: Medium to Low
 Grain Type: Medium Bold
 Avg Yield: 18 - 22 Q/Acre



PADDY: BD-29 FINE

Category: Paddy - Improved
 Sowing Season: Rabi
 Duration(Days): 148 - 152
 Plant Height(cm): 93 - 98
 Grain Type: Medium Slender
 Disease/Pest Tolerance: Tolerant to BLB, resistant to neck blast
 Advantage: Compact, high tillering(22), high yielding with sweet taste



PADDY: BD-28 SUPER

Category: Paddy - Improved
 Sowing Season: Boro only
 Duration(Days): 130 - 135
 Plant Height(cm): 95 - 100
 Grain Type: Medium Slender
 Disease/Pest Tolerancy: Tolerant to BLB
 Advantage: Compact, high tillering(16), fine, tasty rice



PADDY: TULSHIBHOG

Category: Paddy - Improved - Tulshibhog
 Sowing Season: Kharif Crop
 Duration(Days): 150-155
 Plant Height: Tall
 Grain Type: Aromatic Fine (Black Husk)
 Disease/Pest Tolerance: Blast Tolerance
 Advantage: High Yielding Potential with Aroma



PADDY: SUPER SILK

Category: Paddy - Improved
 Sowing Season: Kharif only
 Duration(Days): 115 - 120
 Soil Type: Medium to Low
 Grain Type: Medium Bold



RED SHIVA

Category: Paddy - Improved - Red Shiva
 Sowing Season:
 Duration(Days):
 Plant Height:
 Grain Type:

Avg Yield: 18 - 22 Q/Acre

Disease/Pest Tolerance:

Advantage:



PADDY: BD 255

Category: Paddy - Improved - BD255

Sowing Season: Boro and Kharif Crop

Duration(Days): 135 - 140

Plant Height: 96-100 cm

Grain Type: Medium Slender

Disease/Pest Tolerance: Resistant to BLB & Neck blast

Advantage: High Yielding & fine rice



PADDY: NILANJANA

Category: Paddy - Improved

Sowing Season: Kharif only

Duration(Days): 135 - 140

Plant Height(cm): 115 - 120

Grain Type: Medium Bold

Disease/Pest Tolerance: Resistant to all strains of blight

Advantage: High yielding & medium land persistent variety



PADDY: RED ASTHA

Category: Paddy - Improved

Sowing Season: Boro & Kharif

Duration(Days): 110 - 115 (Boro) & 100 - 105 (Kharif)

Plant Height(cm): 110 - 115

Grain Type: Long Slender

Disease/Pest Tolerance: Tolerance to Stem Borer and Leaf folder. Resistance to grain discoloration and sheath rot.

Advantage: High-yielding variety



PADDY: RED MASURI

Category: Paddy - Improved

Sowing Season: Kharif only

Duration(Days): 135 - 140

Plant Height(cm): 120 - 125

Grain Type: Long Slender

Disease/Pest Tolerance: Tolerance to Stem Borer and Leaf folder

Advantage: High tillering and quality full rice variety



PADDY: SAMPAT

Category - Paddy - Improved - Sampat

Sowing Season: Kharif & Rabi

Duration(Days): 130 - 135 (Kharif) & 140 - 145 (Rabi)

Plant Height: Semi Dwarf

Grain Type: Medium Super Fine

Advantage: High Yielding with excellent Rice quality



PADDY: BD 29

Category: Paddy - Improved

Sowing Season: Boro & Kharif

Duration(Days): 145 - 150

Plant Height(cm): 93 - 98

Grain Type: Medium Slender

Disease/Pest Tolerance: Tolerant to BLB, resistant to neck blast

Avg Yield: 21-23 Q/Acre

Advantage: Compact, high tillering(22), high yielding with sweet taste



PADDY: DAMODAR

Category: Paddy - Improved - Damodar

Sowing Season: Kharif

Duration(Days): 145 -150

Plant Height: Long 125 cm

Grain Type: Medium Bold

Soil Type - Low Land only

Advantage: High Yielding (20-22 Q/Acre)



PADDY: GOUTAM

Category: Paddy - Improved - Goutam

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: GUTI SWARNA

Category: Maize - Improved

Sowing Season: Kharif only

Duration(Days): 140 - 145

Plant Height(cm): 120 - 125

Grain Type: Medium Bold

Disease/Pest Tolerancy: Sheath Blight & Blast Resistant

Advantage: High yielding variety



PADDY: HYRIZE HIRA 2

Category: Paddy - Improved

Sowing Season: Boro & Kharif

Duration(Days): 130 - 135

Plant Height(cm): 105 - 110

Grain Type: Long Bold

Disease/Pest Tolerancy: Resistant to BLB & Neck blast

Advantage: High produced variety



PADDY: MADHU

Category: Paddy - Improved - Madhu

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: BB 11

Category: Paddy - Improved

Sowing Season: Kharif only

Duration(Days): 140 - 145

Plant Height(cm): 110 - 115

Grain Type: Medium Bold

Disease/Pest Tolerancy: Sheath Blight & Blast Resistant

Advantage: High tillering and high yielding & suitable for medium land



PADDY: BD 201

Category: Paddy - Improved
 Sowing Season: Boro only
 Duration(Days): 125 - 130
 Plant Height(cm): 100 - 105
 Grain Type: Long Slender
 Disease/Pest Tolerancy: Resistant to BLB & Neck blast
 Advantage: High yielding & sweet taste with light aroma



PADDY: BD 264

Category: Paddy - Improved
 Sowing Season: Boro & Kharif
 Duration(Days): 140 - 145
 Plant Height(cm): 98 - 110
 Grain Type: Long Bold
 Disease/Pest Tolerancy: BLB and Neck Blast Resistant
 Advantage: High tillering and high yielding varieties



PADDY: BD-28

Category: Paddy - Improved
 Sowing Season: Boro only
 Duration(Days): 125 - 130
 Plant Height(cm): 95 - 100
 Grain Type: Medium Slender
 Disease/Pest Tolerancy: Tolerant to BLB
 Advantage: Compact, high tillering(16), fine, tasty rice



PADDY: ANAND

Category: Paddy - Improved
 Sowing Season:
 Duration(Days):
 Plant Height:
 Grain Type:
 Disease/Pest Tolerancy:
 Advantage:



PADDY: ASTHA 10

Category: Paddy - Hybrid
 Duration(Days): 110 - 115
 Grain Type: Medium Bold



PADDY: ASTHA 1509

Name: Astha 1509
 Sowing Season:
 Duration(Days):
 Plant Height:
 Grain Type:
 Disease/Pest Tolerancy:
 Advantage:



PADDY: ASTHA EARLY

Category: Maize Hybrid

Sowing Season: Rabi

Duration(Days): 85 - 90

Plant Height: Medium

Grain Type: Semi Bold

Disease/Pest Tolerancy: Tolerant to Aphids

Advantage: High Yielding variety(12-14 quintal/ha)



PADDY: ASTHA GOLD

Category: Paddy - Improved

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: BANGALAXMI I

Category: Paddy - Improved

Sowing Season: Kharif only

Duration(Days): 135 - 140

Plant Height(cm): 108-112

Grain Type: Medium Bold

Disease/Pest Tolerancy: Tolerant to Stem Borer and Leaf folder & Other diseases

Advantage: High Tillering and disease & pest-resistant variety



PADDY: BANGALAXMI II

Category: Paddy - Improved

Sowing Season: Kharif only

Duration(Days): 140 - 145

Plant Height(cm): 115 - 120

Grain Type: Medium Bold

Disease/Pest Tolerancy: Tolerant to Stem Borer and Leaf folder

Advantage: Suitable for medium land and & high yielding



PADDY - NOTIFIED



PADDY: BAISHMUTHI

Category: Paddy - OP
 Sowing Season: Kharif only
 Duration(Days): 140 - 150
 Soil Type: Medium to Low
 Grain Type: Medium Bold
 Avg Yield: 25 - 30 Q/Acre



PADDY: GB-1

Category: Paddy - OP
 Sowing Season: Kharif only
 Duration(Days): 105 - 110
 Soil Type: Medium to Low
 Grain Type: Medium Bold
 Avg Yield: 18 - 22 Q/Acre



PADDY: SERA BAHADUR

Category: Paddy - Notified
 Sowing Season: Kharif only
 Duration(Days):
 Plant Height:
 Grain Type:
 Disease/Pest Tolerancy:
 Advantage:



PADDY: SWARNA SUB 1

Category: Paddy - Notified
 Sowing Season: Kharif only
 Duration(Days):
 Plant Height:
 Grain Type:
 Disease/Pest Tolerancy:
 Advantage:



PADDY: PRATIKSHYA

Category: Paddy - Notified
 Sowing Season: Kharif only
 Duration(Days):
 Plant Height:
 Grain Type:
 Disease/Pest Tolerancy:
 Advantage:



PADDY: RAJENDRA BHAGABATI

Category: Paddy - Notified
 Sowing Season:
 Duration(Days):
 Plant Height:
 Grain Type:
 Disease/Pest Tolerancy:
 Advantage:



PADDY: RAJENDRA MASURI 1

Category: Paddy - Notified

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: RANI DHAN

Category: Paddy - Notified

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: RANJIT

Category: Paddy - Notified

Sowing Season: Kharif only

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: RANJIT SUB 1

Category: Paddy - Notified

Sowing Season: Kharif only

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: SATABDI(IET 4786)

Category: Paddy - Notified

Sowing Season: Boro only

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: MTU 7029

Category: Paddy - Notified

Sowing Season: Kharif only

Sowing Season:

Duration(Days): 140-145

Plant Height: 105-110

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: PARIJAT

Category: Paddy - Notified

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: MTU 1172

Category: Paddy - Notified

Sowing Season: Kharif only

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: MTU 1140

Category: Paddy - Notified

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: MTU 1153

Category: Paddy - Notified

Sowing Season: Boro and Kharif only

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: MTU 1156

Category: Paddy - Notified

Sowing Season: Boro only

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: MTU 1001

Category: Paddy - Notified

Sowing Season: Kharif only

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: MTU 1010

Category: Paddy - Notified

Sowing Season: Boro only

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: MTU 1121

Category: Paddy - Notified

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:

Advantage:



PADDY: KHITISH(IET 4094)

Category: Paddy - Notified

Sowing Season: Boro only

Duration(Days): 135 to 140

Plant Height: Dwarf (82 to 90 cm)

Grain Type: Long Slender

Disease/Pest Tolerancy:
Moderately resistant to blast and BS

Advantage:



PADDY: LALAT

Category: Paddy - Notified

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: MASURI

Category: Paddy - Notified

Sowing Season: Kharif only

Duration(Days): 140 - 145

Plant Height(cm): 140 - 145

Grain Type: Medium Bold

Disease/ Pest Tolerance:
Tolerance to Stem Borer and Leaf folder

Advantage: Rice Quality good and high demanding variety.



PADDY: IR 64 DRT 1

Category: Paddy - Notified

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: KHANDAGIRI

Category: Paddy - Notified

Sowing Season: Boro only

Grain Type: Medium Slender

Disease/ Pest Tolerance:
Resistant to Sh.R, neck blast, BS,
BPH, moderately resistant to
RTV, Sh.B, BLB, WBPH, GM, SB &
WM

Advantage: Preferred for Rain
fed Irrigated Uplands



PADDY: GS III

Category: Paddy - Notified

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: IR 64

Category: Paddy - Notified

Sowing Season: Boro only

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: GB I

Category: Paddy - Notified

Sowing Season: Boro only

Duration(Days): 120 - 125

Plant Height(cm): 95 - 100

Grain Type: Medium Slender

Disease/ Pest Tolerance: Semi-
dwarf; medium slender grains;
tolerant to Sh.B, Sh.R,

Advantage: Moderately resistant
to BPH, It is susceptible to neck
blast.



PADDY: GS II

Category: Paddy - Notified

Sowing Season: Boro & kharif

Duration(Days): 122 - 127

Plant Height(cm): 100 - 110



PADDY: CR DHAN 800

Category: Paddy - Notified

Sowing Season: Kharif only

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: DHIREN

Category: Paddy - Notified

Sowing Season: Kharif only

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: BAHADUR

Category: Paddy - Notified

Sowing Season: Kharif only

Duration(Days): 155 - 160

Plant Height(cm): 110 - 114

Grain Type: Medium Slender

Disease/Pest Tolerance: AWP, resistant to LB, tolerant to neck blast, BLB, moderately susceptible to Sh.B, SB & susceptible to GM

Advantage: compact panicle with brown husk colour with good yielding capacity



PADDY: BAHADUR SUB 1

Category: Paddy - Notified

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: BPT-5204

Category: Paddy - Notified

Sowing Season: Kharif

Duration(Days): 140 to 145

Plant Height:

Grain Type: Medium Fine

Disease/Pest Tolerancy:

Advantage:



PADDY: AJIT

Category: Paddy - Notified

Sowing Season: Boro only



PADDY: ANNADA

Category: Paddy - Notified

Sowing Season: Boro only

Duration(Days): 90 - 100

Plant Height(cm): 110 - 112

Grain Type: Short Bold

Disease/Pest Tolerance: Moderately resistant to blast & SB, susceptible to BLB, GM & BPH.

Advantage: Suitable for Lowland and early segment

