



**PADDY**

**PADDY - HYBRID**



## PADDY: ASTHA AMRIT - 301

**Product ID:** KPAH00603

**Category:** Paddy – Hybrid – Amrit -301

**Sowing Season:** Kharif Season

**Duration(Days):** 120 - 125

**Plant Height:** Medium

**Grain Type:** Medium Slender

**Disease/Pest Tolerancy:** Tolerant to blast and BLB

**Advantage:** High yield



## PADDY: BD 680

**Product ID:** KPAH00501/RPAH00501

**Category:** Paddy – Hybrid – BD-680

**Sowing Season:** Kharif & Rabi Season

**Duration(Days):** 115 – 120 (Kharif)

**Plant Height:** Medium

**Grain Type:** Medium Bold

**Disease/Pest Tolerancy:** Tolerant to blast and BLB

**Advantage:** High yield



## BD 238 GOLD PLUS

**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: RED BB 11



## GOBIND-ER-BHOG

Product ID: KPAI03401

Category: Paddy - Improved - GOBIND-ER-BHOG

Sowing Season: Kharif Season

Duration(Days): 150 - 155

Plant Height: 143 - 148 cm

Grain Type: Short Grain, Aromatic Rice

Disease/Pest Tolerance: Tolerant to blast and BLB

Advantage: Sweet, buttery flavour rice



## 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: 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-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

Avg Yield: 18 - 22 Q/Acre



## RED SHIVA

Category: Paddy - Improved - Red Shiva

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

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 Tolerancy: 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 Tolerancy: 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

Avg Yield: 21-23 Q/Acre



## ASTHA HY RAIZE HIRA 2

Sowing Season: Boro & Kharif

Duration(Days): 130 - 135

Plant Height(cm): 105 - 110

Grain Type: Long Bold

Disease/Pest Tolerance: Resistant to BLB & Neck blast

Advantage: High produced variety



## PADDY: MADHU

Product ID: KPAI17103/RPAI17103

Category: Paddy - Improved - Madhu

Sowing Season: Kharif & Rabi

Duration(Days): 110 - 115 (Kharif)

Plant Height: 105 - 110 cm

Grain Type: Medium Fine

Disease/Pest Tolerance: NA

Advantage: High Yield , Very tasty Rice quality



## 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 Tolerance: 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: 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

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: ANAND

Product ID: KPAI02703  
 Category: Paddy - Improved  
 Sowing Season: Kharif  
 Duration(Days): 125 - 130  
 Plant Height: 100 - 110 cm  
 Grain Type: Super Fine  
 Disease/Pest Tolerancy: Moderate Resistance to Blast  
 Advantage: Good Milling Recovery Percentage



## PADDY: ASTHA 10

Product ID: KPAI03203/RPAI03203  
 Category: Paddy - Improved  
 Sowing Season: Kharif & Rabi  
 Duration(Days): 115 - 120 (Kharif)  
 Plant Height: 90 - 100 cm  
 Grain Type: Medium Slender  
 Disease/Pest Tolerancy:  
 Advantage: High Yielding variety



## PADDY: ASTHA 1509

Product ID: KPAI03303  
 Sowing Season: Kharif  
 Duration(Days): 115 to 120  
 Plant Height: 95 - 100 cm  
 Grain Type: Basmati  
 Disease/Pest Tolerancy:  
 Advantage: Very Tasty rice



## PADDY: ASTHA EARLY

Product ID: RKPAI15403/RPAI15403  
 Category: Improved Paddy  
 Sowing Season: Kharif & Rabi  
 Duration(Days): 115 - 120 (Kharif)  
 Plant Height: 90 - 100 cm  
 Grain Type: Medium Fine  
 Disease/Pest Tolerancy:  
 Advantage: High Yielding variety



## PADDY: ASTHA GOLD

Product ID: KPAI15503/RPAI15503  
 Category: Paddy - Improved  
 Sowing Season: Kharif & Rabi  
 Duration(Days): 125 to 135 (Kharif)  
 Plant Height: Medium  
 Grain Type: Medium Fine  
 Disease/Pest Tolerancy: Tolerant to blast and BLB  
 Advantage: High yield





## 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: SATABDI(IET 4786)

Category: Paddy - Notified  
 Sowing Season: Boro 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: MTU 1172**

Category: Paddy - Notified

Sowing Season: Kharif only

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



## PADDY: MTU 7029

Product ID - KPAO06306

Category: Paddy - Notified

Sowing Season: Kharif only

Duration(Days): 140-145

Plant Height: 105-110

Grain Type: Short Slender

Disease/Pest Tolerancy: NA

Advantage: Good Milling  
Recovery Percentage



## PADDY: PARIJAT

Category: Paddy - Notified

Sowing Season:

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: 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: 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: 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: 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: 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: 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

