

SL.NO	Rice Varieties	"Duration (Seed to Seed) (Kharif Given below, Add 10 to 15 Days more for Rabi Season)"	"Transplanting Time DAS (4 Leaf Stage)"	Spacing	Plant Height	Grain Type	Plant Characters	Average Yield Per Acre (Quintal)
1	PARIJAT	90 to 95 Days	18 to 20 Days	8" X 6"	36"	Medium Slender	Suitable for midland and highland cultivation. Number of tillers are very high. It is susceptible or prone to blast if exposed to more N-Fertilizer.	18 to 20 Quintal
2	KHANDAGIRI	90 to 95 Days	18 to 20 Days	8" X 6"	36"	Medium Slender	Suitable for midland and highland cultivation. Number of tillers are very high. It is susceptible or prone to blast if exposed to more N-Fertilizer.	18 to 20 Quintal
3	ANNADA	100 to 105 Days	18 to 20 Days	8" X 6"	36"	Short Bold	Suitable for midland and highland cultivation. Number of tillers are very high. It is susceptible or prone to blast if exposed to more N-Fertilizer.	20 to 22 Quintal
4	CHINA BORO	100 to 105 Days	18 to 20 Days	8" X 6"	36"		Suitable for midland and highland cultivation. Number of tillers are very high and tends to lodge with more fertilizer application.	20 to 22 Quintal
5	MINIKET - IET 4786	100 to 105 Days	20 to 22 Days	8" X 6"	36"	Medium Slender	Suitable for midland and highland cultivation. Number of tillers are very high. If more fertilizer is applied plant will tend to lodge.	20 to 22 Quintal
6	N.SHANKAR	100 to 105 Days	18 to 20 Days	8" X 6"	36"		Suitable for midland and highland cultivation. Number of tillers are very high. If more fertilizer is applied plant will tend to lodge.	18 to 20 Quintal
7	S.SHANKAR	100 to 105 Days	18 to 20 Days	8" X 6"	36"	Very Long Slender	Suitable for midland and highland cultivation. Number of tillers are very high. If more fertilizer is applied plant will tend to lodge.	16 to 18 Quintal
8	LAL MINIKET WGL 2047I	100 to 105 Days	20 to 22 Days	8" X 6"	36"	Medium Slender	Suitable for midland and highland cultivation. Number of tillers are medium. It is a substitute for Shatabdi Variety.	18 to 20 Quintal
9	GOTRA BIDHAN - 1 (G.B-1)	110 to 115 Days	18 to 20 Days	8" X 6"	35"	Medium Slender	Suitable for midland and highland cultivation. This variety can tolerate water logging upto 8 inches	20 to 22 Quintal
10	G.S-2	105 to 110 Days	15 to 18 Days	8" X 6"	35"	Short/Light Brown Colour	Suitable for midland and highland cultivation.	20 to 22 Quintal
11	G.S-3	110 to 115 Days	18 to 20 Days	8" X 6"	35"	Medium Slender	Suitable for midland and highland cultivation.	20 to 22 Quintal
12	N.D.R. - 97	105 to 110 Days	20 to 22 Days	8" X 6"	36"	Short Bold	Suitable for midland and highland cultivation. Number of tillers are very high. It is susceptible or prone to blast if exposed to more N-Fertilizer.	16 to 18 Quintal
13	NAYANAMANI	105-100 Days	20 to 22 Days	8" X 6"	36"	Medium Slender	Suitable for midland and highland cultivation. If more fertilizer is applied plant will tend to lodge.	18 to 20 Quintal
14	KSHITU I.E.T. 4094	110 to 115 Days	20 to 22 Days	8" X 6"	36"	Long Slender	Suitable for midland and highland cultivation. Number of tillers are very high. It is susceptible or prone to blast if exposed to more N-Fertilizer.	16 to 18 Quintal
15	RATNA (C.R. 4494)	110 to 115 Days	20 to 22 Days	8" X 6"	36"	Long Slender	Fit for midland and upland cultivation only. Since tillers are less, so it is recommended for close/dense planting. Harvesting should be done only if it is 75% to 80% matured otherwise there will be shattering. This variety is tolerant to Stem Borer, BPH, Gall Midge, Sheath Bright	18 to 20 Quintal
16	RAJENDRA BHAGWATI	110 to 115 Days	18 to 20 Days	8" X 6"	39"	Long Slender	Suitable for midland and highland cultivation. Number of tillers are very high	20 to 22 Quintal
17	MTU - 1153	110 to 115 Days	18 to 20 Days	8" X 6"	39"	Medium Slender	Suitable for midland and highland cultivation.	28 to 29 Quintal
18	MTU - 1156	115 to 120 Days	20 to 25 Days	8" X 6"	39"	Medium Slender	Suitable for midland and highland cultivation.	28 to 29 Quintal
19	NABIN	115 to 120 Days	18 to 20 Days	8" X 6"	38"	Long Slender	Suitable for midland and highland cultivation. Number of tillers are medium	18 to 20 Quintal
20	D.R.R.- 42	120 to 125 Days	22 to 25 Days	8" X 6"	39"	Medium Slender	Suitable for midland and highland cultivation. Number of tillers are good	25 to 26 Quintal
21	D.R.R.- 44	120 to 125 Days	22 to 25 Days	8" X 6"	39"	Medium Slender	Suitable for midland and highland cultivation. Number of tillers are good	26 to 28 Quintal
22	PD - 12	110 to 115 Days	18 to 22 Days	8" X 6"	36"	Medium Slender	Suitable for midland and highland cultivation. Number of tillers are medium	20 to 22 Quintal
23	IR - 36	115 to 120 Days	20 to 25 Days	8" X 6"	36"	Slender/Awns in Grains	Suitable for midland and highland cultivation. Number of tillers are high. This variety is tolerant to Gall Midge, BPH, Blast.	19 to 20 Quintal
24	PD - 10	110 to 115 Days	25 to 28 Days	8" X 6"	36"	Medium Slender	Suitable for midland and highland cultivation. Number of tillers are medium	20 to 22 Quintal
25	IR - 64	115 to 120 Days	20 to 25 Days	8" X 6"	38"	Medium Slender	Suitable for midland and lowland cultivation. Tolerant to insect and disease.	20 to 22 Quintal
26	AJIT	115 to 120 Days	20 to 22 Days	8" X 6"	38"	Medium Slender	Suitable for midland and highland cultivation. Number of tillers are very high. Tolerant to insect and disease.	20 to 22 Quintal
27	MTU - 1010	115 to 120 Days	18 to 20 Days	8" X 6"	36"	Medium Slender	Suitable for midland and highland cultivation. Number of tillers are very high. Tolerant to insect and disease."	21 to 23 Quintal
28	BASMATI	120 to 125 Days	20 to 22 Days	8" X 6"	42"	Very Long Slender	Suitable for midland and highland cultivation. Number of tillers are very high. It is susceptible or prone to blast if exposed to more N-Fertilizer.	18 to 20 Quintal
29	SARJU - 52	120 to 125 Days	20 to 25 Days	8" X 6"	40"	Medium Bold	Suitable for midland and highland cultivation. Number of tillers are very high	22 to 24 Quintal
30	JAYA	125 to 130 Days	25 to 28 Days	8" X 6"	40"	Long Bold	Suitable for midland and highland cultivation. Number of tillers are very high	22 to 24 Quintal
31	SITA	130 to 135 Days	25 to 28 Days	8" X 6"	38"	Medium Slender	Suitable for midland and highland cultivation	20 to 22 Quintal
32	PARMAL	130 to 135 Days	25 to 28 Days	8" X 6"	38"	Medium Slender	Suitable for midland and highland cultivation	20 to 22 Quintal
33	SAMBA MASURI B.P.T 5204	130 to 135 Days	25 to 30 Days	8" X 6"	36"	Short Slender	Suitable for midland and highland cultivation. Tolerant to insect and disease.	15 to 18 Quintal
34	MTU - 1001	135 to 140 Days	25 to 28 Days	8" X 6"	42"	Medium Slender	Suitable for midland and highland cultivation. Number of tillers are very high. Tolerant to insect and disease	22 to 24 Quintal
35	SWARNA SUB - 1	135 to 180 Days	24 to 27 Days	8" X 6"	42"	Short Slender		18 to 20 Quintal
36	SWARNA MASURI	140 to 145 Days	25 to 30 Days	8" X 6"	36"	Slender/Light Brown Colour	Suitable for midland and lowland cultivation. The colour of the plant is with light yellow colour.	16 to 18 Quintal
37	MASURI	140 to 145 Days	22 to 25 Days	8" X 6"	60"	Short Slender	Suitable for midland and lowland cultivation.	16 to 18 Quintal
38	NILANJANA	140 to 145 Days	25 to 30 Days	8" X 6"	36"	Short Slender	Suitable for midland and lowland cultivation. Number of tillers are very high	20 to 25 Quintal
39	HIRA	140 to 145 Days	25 to 30 Days	8" X 6"	42"	Medium Bold	Suitable for midland and lowland cultivation. Number of tillers are very high. It is susceptible or prone to blast if exposed to more N-Fertilizer.	21 to 23 Quintal
40	DHANARAJ	140 to 145 Days	25 to 30 Days	8" X 6"	40"	Medium Slender	Suitable for midland and lowland cultivation. Number of tillers are very high	20 to 22 Quintal
41	PROTIKSHA	140 to 145 Days	25 to 30 Days	8" X 6"	42"	Medium Bold	Suitable for midland and lowland cultivation. Number of tillers are very high. Tolerant to insect and disease.	21 to 23 Quintal
42	C.M - 17	140 to 145 Days	25 to 30 Days	8" X 6"	40"	Medium Slender	Suitable for midland and lowland cultivation. Number of tillers are very high. Tolerant to insect and disease	21 to 24 Quintal
43	BANSMUTHI	140 to 145 Days	22 to 24 Days	8" X 8"	40"	Short Bold	Suitable for midland and lowland cultivation. Number of tillers are very high	23 to 25 Quintal
44	SHYAMOLI	145 to 150 Days	30 to 35 Days	8" X 6"	60"	Long Slender	Suitable for midland and lowland cultivation. Number of tillers are medium	15 to 18 Quintal
45	B.B - 11	140 to 145 Days	25 to 30 Days	8" X 6"	40"	Medium Bold	Suitable for midland and lowland cultivation. Number of tillers are very high	22 to 25 Quintal
46	SADA SWARNA I.E.T 5656	145 to 150 Days	30 to 35 Days	8" X 6"	48"	Short Bold	Suitable for midland and lowland cultivation.	18 to 20 Quintal
47	PANKAJ	145 to 150 Days	30 to 35 Days	8" X 6"	48"		Suitable for midland and lowland cultivation. Tolerant to insect and disease.	18 to 20 Quintal
48	RANJIT	145 to 150 Days	30 to 35 Days	8" X 6"	50"	Medium Slender	Suitable for midland and highland cultivation	20 to 22 Quintal
49	SANTOSHI	145 to 150 Days	30 to 35 Days	8" X 6"	50"	Medium Slender	Suitable for midland and lowland cultivation.	22 to 24 Quintal
50	BORSHA	155 to 160 Days	30 to 35 Days	8" X 8"	54"	Medium Slender	Suitable for midland and lowland cultivation.	18 to 20 Quintal
51	B.N - 20	155 to 160 Days	30 to 35 Days	8" X 6"	45"	Short Slender	Suitable for midland and lowland cultivation.	20 to 22 Quintal
52	C.R - 1010	155 to 160 Days	30 to 35 Days	8" X 6"	44"	Short Bold	Suitable for midland and lowland cultivation. Number of tillers are very high. Tolerant to insect and disease	22 to 24 Quintal
53	DHORITRI (C.R-1017)	155 to 160 Days	30 to 35 Days	8" X 6"	44"	Short Bold	Suitable for midland and lowland cultivation. Number of tillers are very high. Tolerant to insect and disease.	23 to 25 Quintal
54	GAYATRI R - 1018	155 to 160 Days	30 to 35 Days	8" X 6"	44"	Short Bold	Suitable for midland and lowland cultivation. Number of tillers are very high. Tolerant to insect and disease.	22 to 24 Quintal
55	UTKAL PRABHA	155 to 160 Days	30 to 35 Days	8" X 6"	60"	Medium Slender	Suitable for midland and lowland cultivation. This variety is tolerant to water logging upto 20 Our application of fertilizer leads to chaffy grains and less yield.	18 to 20 Quintal
56	SAVITRI (C.R - 1009)	160 to 165 Days	30 to 35 Days	8" X 6"	55"	Short Bold	Suitable for midland and lowland cultivation. Number of tillers are very high. Tolerant to insect and disease.	22 to 24 Quintal
57	SABITA N.C - 492	160 to 165 Days	30 to 35 Days	8" X 8"	65"	Long Slender	Suitable for midland and lowland cultivation. Number of tillers are very high. This variety is tolerant to water logging upto 30 to 40	16 to 18 Quintal
58	LUNISHREE CRM - 30	160 to 165 Days	30 to 35 Days	8" X 8"	65"	Long Slender	Suitable for midland and lowland cultivation. Number of tillers are very high. This variety is tolerant to water logging upto 10 to 15	16 to 18 Quintal
59	GITANJALI	160 to 165 Days	30 to 35 Days	8" X 8"	65"	Medium Slender	Suitable for midland and lowland cultivation. Number of tillers are very high.	18 to 20 Quintal
60	GOVINDABHOG	160 to 165 Days	30 to 35 Days	8" X 8"	65"	Very Fine & Short Sented Rise	Suitable for midland and lowland cultivation.	16 to 15 Quintal
61	DUDHESWAR	160 to 165 Days	30 to 35 Days	8" X 8"	65"	Long Slender	Suitable for midland and lowland cultivation.	15 to 16 Quintal
62	SONA KING	105 to 110 Days	15 to 18 Days	8" X 6"	35"	Medium Short Brown Colours	Suitable for midland and highland cultivation	22 to 24 Quintal
63	GULMOHOR	105 to 110 Days	15 to 18 Days	8" X 6"	38"	Medium Short	Suitable for midland and highland cultivation.	24 to 26 Quintal
64	SONALI 6144	125 to 130 Days	18 to 20 Days	8" X 6"	35"	Medium Slender	Suitable for midland and highland cultivation	30 to 32 Quintal
65	SONAMANI F-1	125 to 130 Days	18 to 20 Days	8" X 6"	36"	Medium Long Slender	Suitable for midland and highland cultivation. This variety is tolerant to water logging upto 8	24 to 26 Quintal
66	SURAVI	120 to 125 Days	18 to 20 Days	8" X 6"	42"	Very Fine & Long Sented Rise	Suitable for midland and highland cultivation	18 to 21 Quintal
67	DHANALAKSHMI	110 to 115 Days	15 to 18 Days	8" X 6"	35"	Medium Slender	Suitable for midland and highland cultivation. This variety can tolerant to water logging upto 8 inches	22 to 24 Quintal
68	TAJMAHAL	120 to 125 Days	18 to 20 Days	8" X 8"	42"	Very Long & Thin Slender	Suitable for midland and highland cultivation.	24 to 25 Quintal
69	SAGARUKHI	140 to 145 Days	22 to 24 Days	8" X 8"	40"	Short & Bold	Suitable for midland and highland cultivation. Number of tillers are very high	24 to 25 Quintal
70	SONALI SUPER	125 to 130 Days	20 to 22 Days	8" X 8"	42"	Very Long Slender	Suitable for midland and highland cultivation	18 to 20 Quintal
71	KATARNI	110 to 120 Days	18 to 20 Days	8" X 8"	38"	Very Long Slender	Suitable for midland and highland cultivation	20 to 22 Quintal
72	ALBINA	100 to 105 Days	18 to 20 Days	8" X 8"	40"	Very Long Slender	Suitable for midland and highland cultivation	21 to 22 Quintal
73	ANANYA	120 to 125 Days	18 to 20 Days	8" X 6"	38"	Medium Slender	Suitable for midland and highland cultivation	22 to 23 Quintal
74	SONALI 61	105 to 110 Days	18 to 22 Days	8" X 6"	36"	Medium Slender	Suitable for midland and highland cultivation	20 to 22 Quintal
75	LAL SITA	130 to 135 Days	20 to 22 Days	8" X 6"	36"	Long Slender	Suitable for midland and highland cultivation	20 to 22 Quintal
76	MAHARAJA	130 to 140 Days	20 to 22 Days	8" X 6"	42"	Medium Slender	Suitable for midland and highland cultivation	23 to 25 Quintal
77	CHANDAN	125 to 130 Days	20 to 22 Days	8" X 6"	36"	Very Short & Fine Slender	Suitable for midland and highland cultivation	18 to 20 Quintal
78	SUPER YIELD	120 to 125 Days	20 to 22 Days	8" X 6"	40"	Long Bold	Suitable for midland and highland cultivation	23 to 24 Quintal
79	PARIMAL	125 to 130 Days	20 to 22 Days	8" X 6"	36"	Very Short & Fine	Suitable for midland and highland cultivation	18 to 20 Quintal
80	DAYAL MEDINA	130 to 140 Days	20 to 22 Days	8" X 8"	42"	Medium Slender	Suitable for midland and highland cultivation	24 to 26 Quintal
81	RAJALAKSHMI	135 to 140 Days	20 to 22 Days	8" X 8"	48"	Long Slender	Suitable for midland and highland cultivation	20 to 22 Quintal
82	N.C. KALMA	155 to 160 Days	20 to 24 Days	8" X 8"	45"	Medium Slender	Suitable for midland and highland cultivation	20 to 22 Quintal
83	SUPER SHYAMOLI	150 to 155 Days	20 to 22 Days	8" X 8"	50"	Very Long & Thin Slender	Suitable for midland and highland cultivation	20 to 22 Quintal
84	SUNDARI	140 to 145 Days	20 to 22 Days	8" X 8"	50"	Long Slender	Suitable for midland and highland cultivation	20 to 21 Quintal
85	BISHWABONDHU	140 to 145 Days	21 to 24 Days	8" X 8"	40"	Short Bold	Suitable for midland and highland cultivation	23 to 25 Quintal
86	ULKA	150 to 155 Days	18 to 20 Days	8" X 6"	45"	Long Slender	Suitable for midland and highland cultivation	22 to 24 Quintal
87	ROHINI	150 to 155 Days	25 to 30 Days	8" X 8"	45"	Medium Slender	Suitable for midland and highland cultivation	22 to 23 Quintal
88	SUPER - 26	110 to 115 Days	18 to 20 Days	8" X 6"	38"	Long Slender	Suitable for midland and highland cultivation. Number of tillers are very high. Tolerant to insect and disease	26 to 28 Quintal
89	SUPER - 29	110 to 115 Days	18 to 20 Days	8" X 6"	38"	Medium Slender	Suitable for midland and highland cultivation. Number of tillers are very high. Tolerant to insect and disease.	26 to 28 Quintal
90	LAKSHMI PARVATI	115 to 120 Days	22 to 25 Days	8" X 6"	38"	Medium Slender	Suitable for midland and highland cultivation. Tolerant to insect and disease.	28 to 29 Quintal
91	HARIT KRANTI	115 to 120 Days	22 to 25 Days	8" X 6"	38"	Medium Slender	Suitable for midland and highland cultivation. Tolerant to insect and disease.	28 to 29 Quintal