

TOBACCO VARIETIES RELEASED

To improve the productivity and quality of tobacco, 83 high yielding varieties with superior quality have been developed and released by CTRI and its Regional Research Stations for cultivation.

Name of the variety	Year of release	Developed at	Productivity (kg/ha)	Zones of cultivation / salient features
(1) Flue-cured tobacco (Andhra Pradesh, Karnataka, Orissa & Maharashtra)				
Chatam	1950	CTRI, Rajahmundry	1,100	NBS, CBS & SBS
Delcrest	1960	CTRI, Rajahmundry	1,200	NBS, CBS & SBS
Kanakaprabha	1971	CTRI, Rajahmundry	1,500	NBS, CBS & SBS
Dhanadayi	1972	CTRI, Rajahmundry	1,520	NBS, CBS & SBS
CTRI Special	1976	CTRI, Rajahmundry	1,365	NBS, CBS, SBS & SLS
Jayasri	1979	CTRI, Rajahmundry	1,990	NBS, CBS & SBS
CTRI Spl. (MR)	1980	CTRI, Rajahmundry	1,200	NBS, CBS, SBS & SLS. Resistant to TMV
Godavari Spl.	1982	CTRI, Rajahmundry	1,525	NBS, CBS, SBS & SLS. Resistant to TMV
Swarna	1984	CTRI RS, Hunsur	1,450	KLS. Resistant to powdery mildew
Mc Nair 12	1986	CTRI, Rajahmundry	1,880	NLS. Tolerant to black shank
Jayasri (MR)	1986	CTRI, Rajahmundry	1,503	NBS, CBS, SBS & SLS. Resistant to TMV
Hema	1987	CTRI RS, Guntur	1,560	NBS, CBS & SBS
Bhavya	1988	CTRI RS, Hunsur	2,000	KLS. Resistant to black shank and root-knot nematode
Gauthami	1992	CTRI, Rajahmundry	2,000	NBS, CBS, SBS & SLS. Resistant to TMV
CM 12 (KA)	1993	CTRI, Rajahmundry	2,000	NLS. Tolerant to black shank
VT 1158	1993	CTRI, Rajahmundry	2,000	NBS, CBS & SBS. Resistant to TMV
Kanchan (NLS 4)	1998	CTRI RS, Jeelugumilli & CTRI RS, Hunsur	2,000	NLS and KLS. Tolerant to black shank and root-knot nematodes
Rathna	2001	CTRI RS,	2,000	KLS

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		Hunsur		
Kanthi	2006	CTRI RS, Kandukur	1,600-2,000	SLS & SBS. Withstands moisture stress
Hemadri	2006	CTRI RS, Guntur	2,500	NBS, CBS & SBS.
Siri	2006	CTRI, Rajahmundry	2,900	NBS, CBS & SBS.
(2) Chewing tobacco (W. Bengal, Tamil Nadu, U.P. & Gujarat)				
Chama	1956	CTRI RS, Dinhata	1,800	West Bengal
Podali	1956	CTRI RS, Dinhata	1,600	West Bengal
DP 401	1958	CTRI RS, Pusa	2,000	Bihar
Gandak Bahar	1976	CTRI RS, Pusa	2,280	West Bengal
Sona	1977	CTRI RS, Pusa	3,178	West Bengal
Vairam	1977	CTRI RS, Veda sandur	2,800	Pit-cured areas of Tamil Nadu
Thangam	1980	CTRI RS, Veda sandur	3,226	Smoke-cured areas of Tamil Nadu
Bhagyalakshmi	1980	CTRI RS, Veda sandur	3,532	Sun-cured areas of Tamil Nadu
Maragadham	1981	CTRI RS, Veda sandur	3,013	Smoke-cured areas of Tamil Nadu
Prabha	1981	CTRI RS, Pusa	2,200	Bihar
PT 76	1990	CTRI RS, Pusa	2,600	Bihar
Meenakshi	1992	CTRI RS, Veda sandur	4,000	Sun-cured areas of Tamil Nadu
Vaishali Special	1993	CTRI RS, Pusa	2,778	Bihar
Lichchavi	2001	CTRI RS, Pusa	3,000	Bihar
Manasi	2004	CTRI RS, Dinhata	1,700	West Bengal
Abirami	2006	CTRI RS. Veda sandur	4,000	Tamil Nadu
Kaviri	2006	CTRI RS. Veda sandur	2,500	Coastal belt of Tamil Nadu
Meenakshi (CR)	2007	CTRI RS. Veda sandur	3,500	Inland zone of Tamil Nadu

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(3) Hookah and Chewing tobacco (W. Bengal, U.P., Gujarat, Haryana & Assam)				
DD-437	1977	CTRI RS, Dinhata	1,865	Motihari areas of West Bengal
Sonar Motihari	1977	CTRI RS, Dinhata	1,690	Motihari areas of West Bengal
Dharla	2001	CTRI RS, Dinhata	2,700	Motihari areas of West Bengal
(4) Cigarette natu tobacco (Andhra Pradesh)				
Prabhat	1977	CTRI RS, Guntur	1,500	Andhra Pradesh; Suitable for cigarette natu; Resistant to TMV
Vishwanath	1986	CTRI RS, Guntur	2,429	Cigarette natu areas of Andhra Pradesh
Natu Special	1992	CTRI RS, Guntur	1,600	Cigarette natu areas of Andhra Pradesh
Bhairavi	2006	CTRI RS, Guntur	2,600	Cigarette natu areas of Andhra Pradesh
(5) Cheroot tobacco (Andhra Pradesh, Orissa & Tamil Nadu)				
DR-1	1960	CTRI, Rajahmundry	2,620	RSL of of Andhra Pradesh. Strong, pungent and aromatic
Bhavani Special	1980	CTRI RS, Veda sandur	2,837	Bhavani area of Coimbatore district of Tamil Nadu
Lanka Special	1981	CTRI, Rajahmundry	2,780	RSL of Andhra Pradesh. Strong, pungent and aromatic
Sendarapatty Special	1986	CTRI RS, Veda sandur	2,100	Salem area of Tamil Nadu
(6) Cigar-wrapper tobacco (West Bengal & Tamil Nadu)				
S 5	1977	CTRI RS, Dinhata	1,476	West Bengal
Krishna	1986	CTRI RS, Veda sandur	2,250	Cigar-filler area of Tamil Nadu
(7) Burley tobacco (Andhra Pradesh & Orissa)				
Burley 21	1972	BTRC, CTRI, Jeddangi	1,700	Agency Light Soils of Andhra Pradesh
Banket A1	1994	BTRC, CTRI, Jeddangi	1,800	Agency Light Soils of Andhra Pradesh. Resistant to TMV