

Cotton Varieties Released

Sl. No.	Name	Lead developer	Species	Year	Centre	Adoption
1	Suvin (CICR-B Cotton 1)	Sh. R. Krishnamurthy	<i>G. barbadense</i>	1978	CBE	SZ
2	SH 131 (CICR-H Cotton 2)	Dr. A.K. Basu	<i>G. hirsutum</i>	1978	SIR	NZ
3	LRA 5166 (CICR-H Cotton 3)	Sh. R. Krishnamurthy	<i>G. hirsutum</i>	1983	CBE	CZ & SZ
4	MCU 5 VT (CICR-H Cotton 4)	Sh. R. Krishnamurthy	<i>G. hirsutum</i>	1984	CBE	SZ
5	Supriya (CP 1998 F) (CICR-H Cotton 5)	Sh. K. Srinivas	<i>G. hirsutum</i>	1985	CBE	SZ
6	Savita (H 712) (CICR-HH Cotton 6)	Sh. R. Krishnamurthy	H x H	1987	CBE	CZ & SZ
7	HB 224 (CICR-HB Cotton 7)	Sh. R. Krishnamurthy	H x B	1989	CBE	SZ
8	CICR HH 1 (Kirti) (CICR-HH Cotton 8)	Dr. V.V. Singh	H X H	1992	NGP	CZ
9	Anjali (LRK 516) (CICR-HH Cotton 9)	Sh. R. Krishnamurthy	<i>G. hirsutum</i>	1992	CBE	CZ & SZ
10	Kiran (CNH 36) (CICR-HH Cotton 10)	Dr. V.V. Singh	<i>G. hirsutum</i>	1993	NGP	CZ
11	TM1312 (Surya) (CICR-HH Cotton 11)	Sh. R. Krishnamurthy	H x H	1995	CBE	SZ
12	Arogya (NISD 2) (CICR-H Cotton 12)	Sh. Kothandaraman	<i>G. hirsutum</i>	1996	NGP	CZ
13	Surabhi (VRS 7) (CICR-H Cotton 13)	Sh. K.N. Gururajan	<i>G. hirsutum</i>	1997	CBE	SZ
14	Sruthi (CICR-HB Cotton 13)	Sh. K.N. Gururajan	H x B	1997	CBE	SZ
15	Om Shankar (CSHH 29) (CICR-HH Cotton 15)	Dr. O.P. Tuteja	H x H	1997	SIR	NZ
16	Pratima (CNH 120 MB) (CICR-H Cotton 16)	Dr. V.V. Singh	<i>G. hirsutum</i>	2001	NGP	SZ
17	Sumangala (CWROK 165) (CICR-H Cotton 17)	Sh. K.N. Gururajan	<i>G. hirsutum</i>	2001	CBE	SZ
18	CICR 2 (CISAA 2) (CICR-AA Cotton 18)	Dr. S.K. Verma	a x a	2005	SIR	NZ
19	Shresth (CSHH 198) (CICR-HH Cotton 19)	Dr. O.P. Tuteja	H x H	2005	SIR	NZ
20	Hybrid kalyan (CSHH 238) (CICR-HH Cotton 20)	Dr. O.P. Tuteja	H x H	2007	SIR	NZ
21	Suraj (CCH 510-4) (CICR-H Cotton 21)	Sh. K.N. Gururajan	<i>G. hirsutum</i>	2008	CBE	SZ
22	CSHH 243 (CICR-HH Cotton 22)	Dr. O.P. Tuteja	H x H	2008	SIR	NZ
23	CICR 1 (CISA 310) (CICR-A Cotton 23)	Dr. S.K. Verma	<i>G. arboreum</i>	2010	SIR	NZ
24	CNHO 12 (Saraswati) (CICR-H Cotton 24)	Dr. S.M. Palve	<i>G. hirsutum</i>	2010	NGP	CZ
25	CICR 3 (CISA 614) (CICR-A Cotton 25)	Dr. S.K. Verma	<i>G. arboreum</i>	2010	SIR	NZ

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26	CSHG 1862 (CICR-HH Cotton 26)	Dr. O.P. Tuteja	H x H	2013	SIR	NZ
27	CNA 1003 (CICR-A Cotton 27)	Dr. V.N. Waghmare	<i>G. arboreum</i>	2015	NGP	SZ
28	CCH 2623 (CICR-H Cotton 28)	Dr. O.P. Tuteja	<i>G. hirsutum</i>	2015	CBE	SZ
29	CSH 3129 (CICR-H Cotton 29)	Dr. S.L. Ahuja	<i>G. hirsutum</i>	2017	SIR	NZ
30	CSH 3075 (CICR-H Cotton 30)	Dr. S.L. Ahuja	<i>G. hirsutum</i>	2017	SIR	NZ
31	Subiksha (CCH 4474) (CICR-H Cotton 31)	Dr. S. Manickam	<i>G. hirsutum</i>	2018	CBE	SZ
32	Suchitra (CCH 12-2) (CICR-H Cotton 32)	Dr. S. Manickam	<i>G. hirsutum</i>	2018	CBE	CZ
33	Sunantha (CCH 14-1) (CICR-H Cotton 33)	Dr. S. Manickam	<i>G. hirsutum</i>	2020	CBE	SZ
34	CICR CNA 1028 (CNA 1028) (CICR-A Cotton 34)	Dr. V.N. Waghmare	<i>G. arboreum</i>	2020	NGP	CZ
35	CICR CNA 1032 (CNA 1032) (CICR-A Cotton 35)	Dr. V.N. Waghmare	<i>G. arboreum</i>	2020	NGP	CZ
36	CCH-15-1 (Suraksha) (CICR-H Cotton 36)	Dr. S. Manickam	<i>G. hirsutum</i>	2021	CBE	CZ & SZ
37	CCB 51 (Sudhan) (CICR-B Cotton 37)	Dr. A. Manivannan	<i>G. barbadense</i>	2021	CBE	SZ
38	ICAR-CICR CCB 143B (CICR-B Cotton 45)	Dr. A. Manivannan	<i>G. barbadense</i>	2021	CBE	SZ
39	ICAR-CICR CNA 1054 (CICR-A Cotton 46)	Dr. V.N. Waghmare	<i>G. arboreum</i>	2021	NGP	CZ
40	ICAR-CICR CNH 1111 (CICR-H Cotton 47)	Dr. V.N. Waghmare	<i>G. hirsutum</i>	2021	NGP	CZ
41	ICAR-CICR CNH 1128 (CICR-H Cotton 48)	Dr. V.N. Waghmare	<i>G. hirsutum</i>	2021	NGP	SZ
42	ICAR-CICR 16301DB (Vaidehi-1) (CICR- H NC Cotton 53)	Dr. Vinita Gotmare	<i>Multispecies derivative</i>	2021	NGP	SZ
43	ICAR-CICR (Nano) CICR-H Cotton 54 (Nano)	Dr. S. Manickam	<i>G. hirsutum</i>	2022	CBE	SZ
44	ICAR-CICR CNA1031 (CICR-A Cotton 56)	Dr. V.N. Waghmare	<i>G. arboreum</i>	2022	NGP	SZ
45	ICAR-CICR CNA1091 (CICR-A Cotton 57)	Dr. V.N. Waghmare	<i>G. arboreum</i>	2022	NGP	CZ
46	Shalini CNH 17395 (CICR-H NC Cotton 58)	Dr. Vinita Gotmare	<i>Multispecies derivative</i>	2022	NGP	SZ
47	ICAR-CICR CNA 17522 (CICR-A Cotton 59)	Dr. Vinita Gotmare	<i>G. arboreum</i>	2022	NGP	CZ
48	CCB 51-2 (CICR B Cotton 55)	Dr. A. Manivannan	<i>G. barbadense</i>	2023	CBE	SZ
49	CNH-18529 (CICR-H NC Cotton 64)	Dr. Vinita Gotmare	<i>G. hirsutum</i>	2024	NGP	CZ
50	CICR-A NC Cotton 67 (CAN 1092) (CICR-A Cotton 67)	Dr. V.N. Waghmare	<i>G. arboreum</i>	2024	NGP	CZ

Bt cotton Varieties released

No.	Name	Lead developer	Species	Year	Centre	Adoption
1.	CICR Bt 6 (RS 2013) (CICR-H Cotton 38)	Dr. O.P. Tuteja	<i>G. hirsutum</i>	2020	SIR	HR, PB
2.	ICAR-CICR GJHV 374 Bt (CICR-H Cotton 41)	Dr. Suman Bala Singh	<i>G. hirsutum</i>	2021	NGP	MH
3.	ICAR-CICR PKV 081 Bt (CICR-H Cotton 42)	Dr. Suman Bala Singh	<i>G. hirsutum</i>	2021	NGP	MH
4.	ICAR-CICR Rajat Bt (CICR-H Cotton 43)	Dr. Suman Bala Singh	<i>G. hirsutum</i>	2020	NGP	MH
5.	ICAR-CICR Suraj Bt (CICR-H Cotton 44)	Dr. Suman Bala Singh	<i>G. hirsutum</i>	2020	NGP	MH
6.	CICR 16 Bt (CICR-H Cotton 45)	Dr. Suman Bala Singh	<i>G. hirsutum</i>	2020	NGP	MH
7.	CICR 23 Bt (CICR-H Cotton 46)	Dr. Suman Bala Singh	<i>G. hirsutum</i>	2020	NGP	CZ
8.	ICAR-CICR Bt 21 (ICAR-H Bt Cotton 51)	Dr. Suman Bala Singh	<i>G. hirsutum</i>	2021	NGP	CZ
9.	ICAR-CICR Bt 25 (ICAR-H Bt Cotton 52)	Dr. Suman Bala Singh	<i>G. hirsutum</i>	2021	NGP	SZ
10.	ICAR-CICR Bt 9 (SRI 1 Bt) (CICR-H Cotton 49)	Dr. K.R. Kranthi	<i>G. hirsutum</i>	2021	NGP	CZ
11.	ICAR-CICR Bt 14 (CPT 2) (CICR-H Cotton 50)	Dr. K.R. Kranthi	<i>G. hirsutum</i>	2021	NGP	SZ
12.	Yugank Bt (Bt 183059-5) (CICR-H Bt Cotton 60)	Dr. H.B. Santosh	<i>G. hirsutum</i>	2022	NGP	CZ
13.	Tejas Bt (Bt 183059-4) (CICR-H Bt Cotton 61)	Dr. H.B. Santosh	<i>G. hirsutum</i>	2022	NGP	CZ
14.	Namami Bt (CICR 19-32 Bt) (CICR-H Bt Cotton 62)	Dr. H.B. Santosh	<i>G. hirsutum</i>	2022	NGP	CZ
15.	Samrat Bt (Bt 183059-2) (CICR-H Bt Cotton 63)	Dr. H.B. Santosh	<i>G. hirsutum</i>	2022	NGP	SZ
16.	ICAR-CICR 18 Bt (CICR-H Bt Cotton 65)	Dr. Rahul Phuke	<i>G. hirsutum</i>	2024	NGP	CZ
17.	ICAR-CICR 20-31Bt (CICR-H Bt Cotton 66)	Dr. Rahul Phuke	<i>G. hirsutum</i>	2024	NGP	CZ

Registered Genetic Stocks

No.	Regd. Year	Designated Genetic Stocks	Genera & Species	National Identity	Regn. No.	Unique Traits
1	2000	CNO-131	<i>G. hirsutum</i>	IC 296770	INGR 00010	Early and synchronous maturity (130-140 days) escaping major pests, high yield (19.5 q\ha) with medium boll size and higher percentage of seed oil and index
2	2000	G-135-49	<i>G. arboreum</i> race <i>bengalense</i>	IC 296777	INGR 00017	Immune to grey mould (<i>Ramularia areola</i>) in different genetic backgrounds
3	2000	30805	<i>G. arboreum</i> race <i>cernuum</i>	IC 296778	INGR 00018	Immune to grey mould (<i>Ramularia areola</i>) in different genetic backgrounds
4	2002	LRA 5166 (GMS Line)	<i>G. hirsutum</i>	IC 296905	INGR 02012	New GMS line
5	2002	30838	<i>G. arboreum</i> race <i>cernuum</i>	IC 296857	INGR 02020	Immune to grey mould (<i>Ramularia areola</i>)
6	2002	CNH-123	<i>G. hirsutum</i>	IC 325211	INGR 02021	Resistant to cotton leaf curl virus (CLCV)
7	2004	CINA-316	<i>G. arboreum</i>	IC 296596	INGR 04079	High locule retention and low short fiber content
8	2005	BN-TOM-277	<i>G. hirsutum</i>	IC 471863	INGR 05019	Diverse CMS source with <i>Gossypium tomentosum</i> cytoplasm and desirable features
9	2005	BN-ARB-16	<i>G. hirsutum</i>	IC 471864	INGR 05020	Diverse CMS source with <i>Gossypium arboreum</i> cytoplasm and desirable features
10	2007	CSPF-1	<i>G. hirsutum</i>	IC 549909	INGR 07035	Pink flower colour mutant
11	2007	CPF-1	<i>G. hirsutum</i>	IC 549924	INGR 07036	Pink Filament mutant
13	2007	BN-OKRA	<i>G. hirsutum</i>	IC 538547	INGR 07050	Resistance to spotted, pink and Heliothis bollworms
14	2008	CIR-8	<i>G. hirsutum</i>	IC 553921	INGR 08031	CMS red plant with bicolor flower
15	2008	CIR-12	<i>G. hirsutum</i>	IC 553923	INGR 08032	CMS green plant with yellow petal and anther
16	2008	CIR-23	<i>G. hirsutum</i>	IC 553924	INGR 08033	CMS green plant with yellow petal and anther
17	2008	CIR-26	<i>G. hirsutum</i>	IC 553925	INGR 08034	CMS with good fiber properties and agronomic

						attributes, restores fertility in <i>G. harknessii</i> based CMS
18	2008	CIR-32	<i>G. hirsutum</i>	IC 553926	INGR 08035	CMS green plant with yellow petal and cream anther & bold seed.
19	2008	CIR-38	<i>G. hirsutum</i>	IC 553927	INGR 08036	CMS Okra type with yellow petal and anther
20	2008	CIR-47	<i>G. hirsutum</i>	IC 553928	INGR 08037	CMS green plant with yellow petal & anther with highest boll weight
21	2008	RAJ-2006	<i>G. hirsutum</i>	IC 553272	INGR 08059	Source of resistance to jassid
22	2008	CINHTi-1	<i>G. hirsutum</i>	IC 561248	INGR 08088	Trypsin inhibitor mediated tolerance to <i>H. armigera</i>
23	2008	CINHTi-2	<i>G. hirsutum</i>	IC 561249	INGR 08089	Trypsin inhibitor mediated tolerance to <i>H. armigera</i>
24	2008	ABC-5	<i>G. arboreum</i>	IC 563968	INGR 08090	Interspecific hybrid with five loculed bolls/capsules
25	2008	CATS-18	<i>G. arboreum</i>	IC 563969	INGR 08091	Thermo-sensitive genetic male sterile
26	2008	MSH-SP-91	<i>G. hirsutum</i>	IC 563997	INGR 08092	Multi-species interspecific hybrid with zero monopodia and long pedicel
27	2008	MSH-345	<i>G. hirsutum</i>	IC 563998	INGR 08093	Multi-species interspecific hybrid with cleistogamous flowers and big round bolls (5.5g)
28	2009	30814	<i>G. arboreum</i>	IC 439707	INGR 09117	Immune to grey mildew
29	2009	30826	<i>G. arboreum</i>	IC 439721	INGR 09118	Immune to grey mildew
30	2009	30856	<i>G. arboreum</i>	IC 439749	INGR 09119	Immune to grey mildew
31	2010	CISA-2 (GMS Line)	<i>G. arboreum</i>	IC 538548	INGR 10057	Spontaneous genetic male sterile mutant with yellow open flower and red petal spot and green plant body
32	2010	ABGMS (CSHN)	<i>G. hirsutum</i>	IC 584053	INGR 10058	Genetic male sterile line with curved stigma
33	2010	CINA-333	<i>G. arboreum</i>	IC 583996	INGR 10059	High seed cotton yield potential cultivar, high volume of capsule, long claw of petals
34	2010	SLL-33	<i>G. hirsutum</i> race <i>Latifolium</i>	IC 583997	INGR 10060	Single leaf lobe (marker trait)
35	2010	YPLL-29	<i>G. hirsutum</i> race <i>Latifolium</i>	IC 583998	INGR 10061	Yellow pigmented leaf lobe (marker trait)
36	2010	CSLL-59	<i>G. hirsutum</i> race <i>Latifolium</i>	IC 583999	INGR 10062	Cup shaped leaf lobe (marker trait)

37	2011	CNH-301	<i>G. hirsutum</i>	IC 587405	INGR 11061	Drought tolerant nature & yield stability
38	2013	VAIDEHI-95 (MSH-53)	<i>G. hirsutum</i>	IC 584260	INGR 13032	Dark brown lint colour
39	2013	NISC-40	<i>G. hirsutum</i>	IC 584261	INGR 13033	Jassids tolerance
40	2013	NISC-43	<i>G. hirsutum</i>	IC 584262	INGR 13034	Jassids tolerance
41	2013	NISC-44	<i>G. hirsutum</i>	IC 584263	INGR 13035	Jassids tolerance
42	2014	CNA-5	<i>G. arboreum</i>	IC 597395	INGR 14005	Inter-racial pigmented arboreum
43	2014	CNH CB-211	<i>G. hirsutum</i>	IC 597397	INGR 14058	Cluster boll bearing habit, deeply palmate leaf lobe
44	2014	CNH CB-212	<i>G. hirsutum</i>	IC 597398	INGR 14059	Cluster boll bearing habit, zero monopodia and compact habit
45	2015	CNA-405	<i>G. arboreum</i>	IC 613959	INGR 15005	For narrow leaf lobed & brown lint
46	2015	CNH-1102	<i>G. hirsutum</i>	IC 611336	INGR 15015	For high ginning outturn
47	2015	CNA-1051	<i>G. arboreum</i>	IC 613964	INGR 15016	For distinct yellow top leaves
48	2015	CNA-407 (NLL-SPOTTED PETALS)	<i>G. arboreum</i>	IC 613960	INGR 15024	Narrow leaf lobed, spotted petals and brown linted.
49	2015	CNA-407 (NLL-SPOTLESS PETALS)	<i>G. arboreum</i>	IC 613961	INGR 15025	Narrow leaf lobed, spotless petals and brown linted
50	2020	CISG-20 (GMS)	<i>G. arboreum</i>	IC 628575	INGR 20076	A spontaneous mutant identified CISA 20 maintained by sib mating. GMS line for hybrid development program in diploid cotton. This line has open red flower which facilitates easy crossing; red flower, red petal spot and red plant body characters can be used as marker characters.
51	2021	CNH-204710	<i>G. hirsutum</i>	IC 641997	INGR 21213	High ginning outturn percentage (43.9%)
52	2021	CCB12	<i>G. barbadense</i>	IC 641999	INGR21212	Cleistogamous flowers