

The White jute varieties released for cultivation in India is presented below:

Sl. No.	Name of the Variety	Year of release	Potential yield (q/ha)	Significant attributes	Area recommended
1	2	3	4	5	6
<b><i>C. capsularis</i> ( White jute)</b>					
1	JRC-321 (Sonali)	1954/1974	28.23	Premature flowering resistant, sowing could be done in late February to Mid-March, fibre is of finer quality	Suitable for entire <i>capsularis</i> jute belt
2	JRC-212 (Sabuj Sona)	1954/1974	27.39	Premature flowering resistant, sowing could be done in late February to Mid-March	Suitable for entire <i>capsularis</i> jute belt
3	JRC 7447 (Shyamali)	1971/1974	28-30	Pods are non-shattering type, capable of utilizing higher dose of N <sub>2</sub> fertilizer, suitable for mid-March to mid-April sowing.	Suitable for medium and upland of entire <i>capsularis</i> jute belt.
4	JRC 4444 (Baldev)	1980	30-32	Pods are non-shattering type, optimum sowing time early-March to mid-April.	Suitable for Odisha.
5	UPC 94 (Reshma)	1983	25-27	Pods are non-shattering type, suitable for late February to late March sowing.	Suitable for medium and upland of entire <i>capsularis</i> jute belt.
6	Hybrid C (Padma)	1983	25-28	Pods non-shattering type , suitable for late February to late March sowing.	<i>Capsularis</i> jute belt, for low-lying flood prone areas of North Bengal, Assam and Bihar.
7	KC-1 (Joydev)	1992	26-33	Pods non-shattering type, suitable for early-March to mid-April sowing.	Suitable for Odisha
8	KTC-1 (Rajendra Sada Pat-I)	1994	25-27	Pods non-shattering type, suitable for mid-April sowing in Bihar region.	Suitable for Bihar.
9	JRC 698 (Shrabanti White)	1999	30-35	Pods non-shattering type, suitable for mid-March to mid-April sowing, fibre quality W <sub>2</sub> grade having fineness with fairly good fibre tenacity.	Suitable for low-lying flood prone areas of North Bengal, Assam and Bihar.
10	Bidhan Pat-3	2000	25-27	Pods non-shattering type, photo-period insensitive optimum	Low lying flood prone

				sowing time between early March to early July and harvested by 110 days after sowing suitable for paper pulp industry.	areas of jute growing belt.
11	Bidhan Pat-1	2001	13-14	Pods non-shattering type, photo-period insensitive optimum sowing time between early March to early August can be harvested in 60-65 days.	Flood prone areas jute growing belt.
12	Bidhan Pat-2	2001	20-23	Pods non-shattering type, photo-period insensitive optimum sowing time between early March to early July , can be harvesting in 90-110 days.	Flood prone areas of jute growing belt.
13	JRC-80 (Mitali)	2005	30-35	Suitable for mid-March to early April sowing in both high and low land, can withstand drought at early stage of growth and water logging at later stage of growth.	North Bengal, Assam and U.P.
14	JRC-532(Sashi)	2009	30-35	Pod non-shattering type, drought resistant at early stage of growth and tolerate water logging and mature in 110 days after sowing.	North Bengal, Assam, Bihar, Odisha, U.P.
15	JRC-517 (Sidhartha)	2009	32-35	Pod non-shattering type, drought resistant at early stage of growth and tolerate water logging and mature in 120 days after sowing.	North Bengal, Assam, Bihar, Odisha, U.P.
16	RRPS-27-C-3 (Monalisa)	2009	34	Suitable for mid-March sowing, pod non-shattering type, resistant to premature flowering, better fibre quality, resistance to major pest and diseases	West Bengal, Assam, Bihar and Odisha
17	NDC 2008 (Ankit)	2009	27	Suitable for mid-February to mid-March, better fibre quality, tolerant to drought and water logging, tolerant to major pest and diseases.	Bihar, Odisha, Assam, W.B. , U.P.
18	JBC-5 (Arpita)	2010	28-30	Suitable for mid-March, pod non- shattering type, resistance to premature flowering, better fibre quality, resistance to major pest and diseases	White jute growing belt of the country.
19	JRCM 2 (Partha)	2013	27-28	Suitable for mid-March to last week of April sowing, Stem: Cylindrical , green with light red pigmentation; Fruit: Pods green	White jute growing belt of the country.

				,capsule type in shame, non-dehiscence.	
20	KJC-7 (Shrestha)	2016	28-30	Ideal time for sowing in early March to early April, 110-120 days fibre crop.	White jute growing belt of the country.
21	JRC 9057 (Ishani)	2016	30-35	Green stem with light red pigmented variety suitable for March to April sowing. Very fine (1.31 tex) fibre quality and tolerant to stem rot and semilooper.	West Bengal, Assam, Bihar and Odisha.
22	AAUCJ 2 (Kkhyati)	2017	27-30	Green stem high yielding variety with better tolerance to semi looper and yellow mites and stem rot of jute.	Assam and white jute growing belt of the country.
23	BCCC 1 (Shweta)	2018	32-34	Tolerant to stem rot, semilooper and BHC, leaf vein red in colour, green leaf lamina, lanceolate leaf, premature flowering resistance, large chocolate brown seeds.	West Bengal, Assam, Bihar and Odisha.
24	BCCC 2 (Bidhan Pat – 5)	2019	35-37	Tolerant to apion, semilooper and BHC, leaf vein green in colour, green leaf lamina, ovate-lanceolate leaf, premature flowering resistance, chocolate brown seeds.	West Bengal state for sowing in 1 <sup>st</sup> week of March to 3 <sup>rd</sup> week of April.
25	JRCJ 11	2021	30-32	Pre-mature flowering resistance; high tolerance to BHC & moderate tolerance to stem rot; fine fibre (1.78 tex)	West Bengal, Assam, Bihar and Odisha.
26	JRCP 5 (Pankaj)	2023	27-29	A purplish-red stem variety rich in anthocyanin content, tolerant to stem rot and yellow mosaic disease.	West Bengal, Assam, Bihar, UP and Odisha.
27	JRCP 7 (Arijit)	2024	28-31	A green stem variety with tinge of red at apical region, tolerant to stem rot and tallow mosaic diseases	West Bengal, Assam, Bihar, UP, Tripura, Odisha.