

Jute (deshi) Varieties:

1. **Atompat-38:**

This variety released in 1988. It has a distinct identifying genetic marker, the stipule modified into leaflets in the leaf axil, which is helpful to maintain purity of seeds. The stem is stiff that does not lodge/break during storms. Fibre cells are compact. Plant height ranges between 280-325 cm. Maximum fibre yield is 3.3 t/ha (av. 2.8 t/ha).



2. **Binadeshipat-2:**

This variety released in 1997. It is a partially photo-insensitive variety, specially suitable for early sowing in the first week of March, which does not initiate premature flowering like all other existing jute varieties under cultivation in the country. Fibre quality is better than all other existing deshi jute cultivars. It is also suitable for making paper pulp. Maximum fibre yield potential is 3.5 t/ha (av. 3.0 t/ha).



3. **Binapatshak-1 (Jute leaf):**

This variety released in 2003. It is a dwarf and bushy type mutant variety with more number of green leaves per plant. It can produce 3.4 t/ha of patshak in about 30 days after sowing.

