

ALTERNATE METHOD OF SOWING ZERO TILLAGE TECHNOLOGY

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ABSTRACT

The tillage practice has its own role in crop cultivation and yield of production. The traditional method requires more tillage practices, it takes too many time of repetition of tillage implements before sowing of seed. This is uneconomical in point of view of production cost. This tillage practice is very time consuming and needed hard labour. But in new concept of tillage, the farming is tending towards the tillage practice should be minimum or no tillage practice required. Under these circumstances the zero tillage technology is economical, time saving and easy to operate. The use of zero tillage is helpful for advance seeding from 10-15 days and the saving different aspects Rs 3500 per hectare.

KEYWORDS: Zero Tillage ZT, Conventional Tillage CT, Resource Conservation Technology RCT

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