

Papaya variety RCTP 1

Description of technology	Ringspot virus tolerant Papaya variety
Area of application	High yielding papaya variety for consumption as fruit as well as vegetable
Equipment required	No specific equipment required. Suitable land and agro-techniques required for seed production.
Space requirement	Minimum 5 kg seed can be produced from one ha area
Plant set up cost	Seed processing and packaging unit required for marketing of seed.
Raw material and production	100 g foundation seed is required for cost production of certified seed in one ha area. Production cost of one ha crop will be minimum Rs. 60,000/ha.
Risks/opportunities involved in adopting the technology	No risk is anticipated with assured irrigation.
Cost of available alternate technologies to similar products	Cost of available alternate technological inputs are similar to the proposed technology
Expected cost of technology	Cost of 1 kg seed will be Rs. 12,000/- including processing and packaging.
Details of benefits of the technology / process developed	Minimum benefit will be Rs. 18,000/ kg out of seed sold. Rs. 90,000/- from one ha seed production.



This high yielding papaya variety highly tolerant to Papaya Ringspot Virus is suitable for cultivation for fruit as well as vegetable purpose and produces 50-55 kg per plant.