

Technology Profile for Field pea variety TRCP-8

Description of technology	Field pea variety
Area of application	Field pea variety for normal season as well late sown condition in the region
Performance	The proposed strain TRCP - 8 has shown significant yield superiority of 32.84 % over DMR – 7, 24% over Rachana and 22. 55% over IPFD 21-10
Equipment rrequired	No specific equipment requiredd.Suitable land and agro-techniques required for seed production
Space requirement	Minimum 1500 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 cost	20 kg foundation seed is required for production of certified seed in one ha area. Production cost of one ha crop will be minimum Rs. 18000/-
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. 18/- including processing and packaging.
Details of benefits of the technology/ process developed	Minimum benefit will be Rs. 22 / kg of seed sold. Rs.33000/- from one ha seed production.



This high yielding field pea variety is suitable for cultivation under low input as well as late sown condition in the region