

Development of Quality Planting Material (QPM)

Development and Achievement under QPM:

RCFC-ER has developed **6,40,960** of QPM through **14** different organizations in the states of West Bengal, Odisha, Bihar, Jharkhand and Sikkim. **23** different medicinal plants species over a total area of **99.254 hectares** and are distributed among **92** farmers. The details are given in table below:

State	Organizations	Species	Scientific Name	Quantity	Cultivated Area (ha)
West Bengal	Saguna Medicinal Plants, Farmers Cluster	Aloevera	<i>Aloe vera</i>	13000	0.351
		Pipli	<i>Piper longum</i>	4000	0.144
		Rakta Chandan	<i>Pterocarpus santalinus</i>	1200	1.920
		Patol Panchang	<i>Trichosanthes cucumerina</i>	31500	0.073
	Madhyamgram Kalpataru Welfare Society	Ashwagandha	<i>Withania somnifera</i>	6800	0.245
		Ekangi	<i>Kaempferia galanga</i>	40250	0.403
	NEPO FPO	Ashwagandha	<i>Withania somnifera</i>	8500	0.306
		Aloevera	<i>Aloe vera</i>	14300	0.386
		Satamuli	<i>Asparagus racemosus</i>	6900	0.047
		Ekangi	<i>Kaempferia galanga</i>	11400	0.114
	North Bengal Development Organization	Ekangi	<i>Kaempferia galanga</i>	39400	0.394
		Satamuli	<i>Asparagus racemosus</i>	7200	0.049
	Avis Enterprises	Rakta Chandan	<i>Pterocarpus santalinus</i>	3010	4.816
		Bahera	<i>Terminalia bellirica</i>	3000	10.800
		Amla	<i>Phyllanthus emblica</i>	3000	10.800
Haritaki		<i>Terminalia chebula</i>	3000	10.800	
Bael		<i>Aegle marmelos</i>	2000	5.000	
Odisha	Sosunum Agro Farmers Producer Company Limited	Tejpatta	<i>Cinnamomum tamala</i>	3000	2.700
		Vetiver	<i>Chrysopogon zizanioides</i>	91000	1.229
	Sabuja Biplav	Tejpatta	<i>Cinnamomum tamala</i>	3000	2.700
		Tulsi	<i>Ocimum tenuiflorum</i>	55000	1.114
	Gandhamardan Vanaspati Vana Society	Sarpagandha	<i>Rauvolfia serpentina</i>	8000	0.108
		Tikhur	<i>Curcuma angustifolia</i>	8000	0.096
		Ashwagandha	<i>Withania somnifera</i>	13000	0.468
Amla		<i>Phyllanthus emblica</i>	4000	14.400	
Bihar	Medicinal and Aromatic Plant Growers Association of Bihar	Aloevera	<i>Aloe vera</i>	19000	0.513
		Satavar	<i>Asparagus racemosus</i>	20000	0.135
	Narayani Kela avam Jaivik Fal Udpadak Samuh	Kalmegh	<i>Andrographis paniculata</i>	35000	0.210
		Tulsi	<i>Ocimum tenuiflorum</i>	30000	0.608
	Organic Mission	Ashwagandha	<i>Withania somnifera</i>	21000	0.756
		Tulsi	<i>Ocimum tenuiflorum</i>	30000	0.608

Jharkhand	Jharkhand Charitable Educational and Rural Development Trust	Kalmegh	<i>Andrographis paniculata</i>	15000	0.090
		Satavar	<i>Asparagus racemosus</i>	21000	0.142
		Tulsi	<i>Ocimum tenuiflorum</i>	15000	0.304
	Amritavni Holistic and Regenerative Agriculture (AHARA) Association	Tejpatta	<i>Cinnamomum tamala</i>	5000	4.500
		Neem	<i>Azadirachta indica</i>	5000	4.500
		Bael	<i>Aegle marmelos</i>	5000	12.500
		Dalchini	<i>Cinamomum verum</i>	5000	4.500
		Tulsi	<i>Ocimum tenuiflorum</i>	16000	0.324
Sikkim	Sewa Lung Nursery	Panax	<i>Panax pseudoginseng</i>	1000	0.002
		Jatamansi	<i>Nardostachys jatamansi</i>	3000	0.018
		Satuwa	<i>Paris polyphylla</i>	5000	0.012
		Tagara	<i>Valeriana wallichii</i>	6500	0.073
Grand Total				640960	99.254