

ON FARM TESTING

SN	Title	Thematic Area	Crop Category	Crop Name	Variety / Hybrid Name	Farming Situation	Problem Definition	Area (ha)	No. of Trials	Critical Inputs Provided & Total Amount (DBT)
1	2	3	4	5	6	7	8		9	10
OFT:1	Assessment Of Groundnut Verities For Yield And Disease Resistance (Kharif)									
1	Assessment of groundnut verities for yield and disease resistance (Kharif)	Crop improvement	Oil seeds	Groundnut	DH 256 and DH 86	Irrigated / rain-fed	Poor yield, no new varieties and heavy incidence of leaf spot & rust	0.4	2	Seeds of DH 256 and DH 86, Rs.9600
OFT:2	Assessment Of Groundnut Verities For Yield And Disease Resistance (Rabi/Summer)									
2	Assessment of groundnut verities for yield and disease resistance (Rabi/summer)	Crop improvement	Oil seeds	Groundnut	G2-52-1 and GPBD 4	Irrigated	Poor yield, no new varieties and heavy incidence of leaf spot	0.4	2	Seeds of G2-52-1 and GPBD 4, Rs.9600
OFT:3	Assessment Of Greengram Cultivars For Yield And MYMV Resistance (Kharif)									
	Assessment of greengram cultivars for yield & MYMV resistance (Kharif)	Host resistance for disease management improving the yield	Pulses	Greengram	BGS-9, IPM-2-2-14, IPM-205-7, DGG-9	Rain-fed	Poor yield and heavy incidence of MYMV	0.4	2	BGS-9, IPM-2-2-14, IPM-205-7, DGG-9, Rs.1600

OFT:4	Varietal Assessment In Onion For Yield And Disease Resistance									
4	Varietal assessment in onion for yield and disease resistance	Host resistance for disease management and increased yield	Vegetables	Onion	Arka Niketan and Bheema Kiran	Irrigated	Local varieties have lower yield, high incidence of purple blotch and pest incidences	0.4	3	Arka Niketan and Bheema Kiran Rs.7200
OFT:5	Evaluation & Performance Of GNV 1089 In UKP Area In Comparison With BPT 5204 & RNR 15048 Paddy Varieties									
5	Evaluation & performance of GNV 1089 in UKP area in comparison with BPT 5204 & RNR 15048 paddy varieties	New and early varieties for assured returns	Field crops	Paddy	GNV 1089, BPT 5204, RNR 15048	Irrigated	Long duration, Water scarcity and Delayed on set of monsoon	0.4	5	GNV 1089, BPT 5204, RNR 15048, Rs.4500
OFT:6	Assessment Of Multicut Fodder COFS 29 And COFS 31									
6	Assessment of Multicut fodder COFS 29 and COFS 31	Fodder	Fodder	Multicut sorghum	Sorghum COFS-29 and Sorghum COFS-31 Sorghum COFS-29	Irrigated	Unavailability of good quality fodder crops for livestock	0.4	3	Sorghum COFS-31 Sorghum COFS-29 Rs.9300