Technology Assessment (OFTS) 2021-22

SI.NO	Crops/enterprise	Title of intervention	Technological options TO-1 TO-2 FP	Source of technology	Status	No. of trials	Total cost involved (Rs.)	Team member involved
1	Rabbit	Performance assessment of German Angora Rabbit in West Sikkim	TO-1: Performance assessment of German Angora Rabbit	NTRS-CSWRI, Garsa, Kulu, Himachal Pradesh (2015)	Completed	3	35,000/-	Dr. Lhaki Doma Bhutia
2	Pig Nutrition	Assessment of efficacy of Silage on overall growth of Pig	T0-1:100% basal feed T0-2: 75% basal feed + 25% silage FP: Locally available feed + kitchen waste	CAU, Aizawl(2018)	Completed	5	15,000/-	Dr. Lhaki Doma Bhutia
Technolog	gy Assessment (OFT:	S) 2022-23					•	
1	Poultry	Performance assessment of Kaveri bird in West Sikkim	To-1: Kaveri Bird To-2: Vanaraja bird FP: Local bird	CPDO, Bhubaneswar (2015)	Ongoing Carry forwarded for next year	5	48,000/-	Dr. Lhaki Doma Bhutia
2	Poultry Nutrition	Performance assessment	T0-1: 100% basal feed	TANUVAS, Chennai(2015)	Completed	3	18,000/-	Dr. Lhaki Doma

Discipline: Animal Science

		broiler bird after	T0-2:75%					Bhutia						
		supplementation	basal feed +											
		of hydroponic	25% HBF											
		barley fodder												
Technolo	Technology Assessment (OFTS) 2023-24													
3	Poultry	Performance	To-1: Kaveri	CPDO,	Completed	5	48,000/-	Dr. Lhaki						
3	rountry	assessment of	Bird	Bhubaneswar	Completed		48,000/-	Doma						
		Kaveri bird in	To-2:	(2015)				Bhutia						
		West Sikkim	Vanaraja bird	(2013)				Briatia						
		VVCSCSIRRIII	FP: Local bird											
4	Dairy Nutrition	Performance	To-1:(10-15kg	ICAR-Research	Completed	3	20,000/-	Dr. Lhaki						
'		Assessment of	fresh green	Complex,	Completed		20,000,	Doma						
		lactating Cattle	fodder+	Goa(2017)				Bhutia						
		after	straw(adlib) +	(2027)										
		supplementation	3.5kg											
		of hydroponic	concentrate											
		barley fodder	mix)											
		,	To-2:(10kg											
			fresh green											
			fodder +											
			straw(adlib) +											
			2.5kg											
			concentrate											
			mix + 5kg											
			fresh HBF)											