

Frontline Demonstrations (FLDs) Conducted during January 2019- December 2019

Crop	Thematic area	Technology Demonstrated	Source of Technology
Paddy	Crop production	Popularisation of Paddy variety <i>CAU-R1</i>	CAU, Imphal (2010)
Berkeley compost		On an off farm waste management through Berkeley compost	University of California, Berkeley 1970 (was innovated by Professor Robert D. Raabe)
Tomato, broccoli	Vegetable based cropping system	Vegetable based cropping system : Tomato followed by broccoli	Indian Institute of Vegetable Research, Varanasi ,2013
Pineapple	Production technology	Double row planting system of pineapple variety Queen	ICAR RC for NEH Region, Umiam 2008
Ginger, Turmeric	Organic Nutrient Management of ginger and turmeric	Organic Nutrient Management of ginger and turmeric (Vermicompost + cowdung manure + bio-inoculation with azotobacter and PSB)	ICAR Research Complex, Arunachal Pradesh (2011
Mushroom	Income generation	Popularization of all year round Oyster mushroom (<i>Pleurotus</i> spp) cultivation for doubling farmers income	Mushroom Research (ICAR), Solan 2013
Scientific beekeeping	Income generation	Scientific beekeeping for enhancing farmers income	ICAR RC, NEHR 2012
Peach	IPM	Monitoring and management of Fruit flies in Peach	ICAR RC for NEH Region, Umiam 2014
Paddy	Impact assessment	Impact assessment on performance of paddy where FLD was conducted during 2014	-
Ginger	Impact assessment	Impact assessment on performance of ginger where FLD on package of practices and biological control of ginger var. Nadia was conducted during 2016-17	-
Poultry (Vanaraja)	Poultry	Rural poultry production with improved chicken variety i.e. Vanaraja	Division of Livestock production, ICAR RC for NEH, Umiam, 2006 production, ICAR RC for
Composite fish culture	Catla, rohu,mrigal, silver carp, grass carp, local common carp and amur common carp	Popularisation of amur common carp under composite fish culture system	ICAR RC for NEH, Umiam, 2013
Pond Management	Catla, rohu,mrigal, silver	Prestocking and Post –	Source of technology:

	carp, grass carp, common carp	stocking management of Pond Aquaculture in Hills	CAU,2013
Common carp	Carps Breeding	Common carp Breeding and seed production	ICAR, Umiam, 2013