

Front Line Demonstration (Conducted during 2024)

Title	Technology	Photo
Popularization of blackgram var. PU-31 with improved agronomic practices	<div>➤ Popularization of blackgram variety PU-31</div> <div>➤ Seed rate: 20 kg/ha</div> <div>➤ Spacing: 30cm x10 cm</div> <div>➤ Seed treatment with Carbendazim+Mancozeb @ 2g/kg seed</div> <div>➤ NPKS @20:40:20:15 kg/ha</div> <div>➤ Seed inoculation with Rhizobium@50g+10 g sugar per kg seed</div>	 <p>Utlou, Manipur, India Pvf5+g53, Utlou, Yarou Meltram, Manipur 795134, India Lat 24.723841° Long 93.859159° 08/11/24 12:32 PM GMT +05:30</p>
Popularization of Broccoli cultivation intercropped with Coriander	<div>➤ Broccoli var. Green magic intercropped with coriander</div> <div>➤ Seed rate of Broccoli - 350g/ha,</div> <div>➤ Spacing-60cmx45 cm,</div> <div>➤ Seed rate of coriander 10 kg/ha</div> <div>➤ Application of Vermicompost- 5 tons/ha</div>	
Popularization on Scientific cultivation of Onion var. Arka Kalyan	<div>➤ Onion : Var. Arka Kalyan</div> <div>➤ Seed rate : 10 kg/ha,</div> <div>➤ Spacing : 15 cmx10 cm</div> <div>➤ FYM : 5 tons/ha</div> <div>➤ NPK : 120:60:40kg/ha</div>	 <p>Toubul, Manipur, भारत Toubul Road, Toubul, Manipur 795126, भारत Lat 24.624799° Long 93.78362° 08/04/2025 11:56 AM GMT +05:30</p>
Production technology of Stunted fish fingerlings.	Stocking of IMC Fish fry at high stocking density @2,50,000 fry /ha for 10 months with natural feed	
Popularisation of jackfruit chip	<div>Preparation with blanching</div> <div>❖ Cutting of fully matured unripe jackfruit. Peeling and deseeding</div> <div>❖ Deseeded bulbs cutting longitudinal into finger like pieces</div> <div>❖ Blanching into hot water with 1% KMS for 5 minutes</div> <div>❖ Dried in drier @ 42°C</div>	
Management of fall armyworm in maize.	Application of Emamectin benzoate 5SG @0.4g/l at the interval of 10 days.	
Integrated pest and disease management in pea.	<div>Pre sowing- summer plough, removal of residue of previous crop.</div> <div>Seedling & veg stage: collection and destruction of insects larvae.</div> <div>Seed treatment with Trichoderma viridae @5-10/kg before sowing.& application of neem oil 0.15 EC @ 3ml/l to control aphids.</div>	
Popularization of Low cost Vermicomposting technology		
Popularization of Enriched compost (Made from locally available biomass)		