

6. FLD (Proposed)

Title of FLD	Production technology of Sweet Corn Maize (Nandhari-8601)		
Season & Year	Rabi 2026		
Main Problem	Low productivity		
Main cause of problem	Lack of knowledge and awareness about improved variety		
Full detail of farmer's Practice	Local variety, No seed treatment and imbalance use of fertilizer		
Full detail of technology to be demonstrated	Improved variety Namdhari-8601), seed treatment with Carbendazine @2 gm/Kg, line sowing (75X30cm) and RDF (150:60:40 NPK)		
Source of Technology with year	BAU Ranchi		
Name of the Technology	Production Technology of Sweet corn-(Namdhari-8601)		
Thematic area	Irrigated, medium land, sandy and clay soil		
Name of villages	Bara-baghmara, Dardaha, Palani		
Farming situation	Rainfed		
Area (ha)/Unit (No.)	5.0 ha	No of farmers	12
Performance indicator	(I) Technical indicator- Yield and yield attributes (II)Economic indicator - Cost of cultivation, Gross Cost, Net income, BC Ratio (III) Farmer Feedback-		