

Best FLD from each KVK as per following format

Year	Name of KVK	Season	Intervention	Farmers' practice	FLD yield (q/ha)	Yield (q/ha) in farmers' practice	% increase in yield
2024-25	Jagatsinghpur	Kharif 2024	Demonstration on ICM in finger millet 100 %STBF+ Seed treatment with biofertilizers (azospirillum& PSM @ 25g/kg of seeds each, (var. Arjun)	Local Variety (Mandia)	13.8	9.30	48.38
		Kharif 2024	Demonstration on " Stunted Fingerlings Production" of Mixed carp to get more profit in pisciculture	Production of Fry/Fingerlings.	25	20	40%
		Kharif 2024	Demonstration of adoption rate of bio-fortified sweet potato varieties for nutritional security of farm family	local sweet potato	172.7	117.4	41.7%
2023-24	Jagatsinghpur	Kharif -2023	STBR (NPK 100:40:50) + 5t FYM/ha + 2.5 kg Zinc/ha	N:P ₂ O ₅ :K ₂ O:Zn (65:40:35:0) kg/ha	RP-48.2	FP-43.3	10.30
		Rabi 2023-24	A nutritional garden with trailis structure, vermi compost unit, protray for seedling raising will facilitate production of vegetables round the year and improve nutrient intake at household level	Kitchen garden with seasonal vegetables .Cultivate Two /three seasonal vegetables without proper planning and method.	RP- 768 (Kg/0.02 ha)	FP-490 (Kg/0.02 ha)	63.8
		Rabi 2023-24	STBR NPK (150:60:100) + inoculation with OUAT consortia bio-fertilizers to pre-lime (5%) 300 kg FYM (1:25) incubated for 7 days at 30% moisture and applied in the rhizosphere at the time of transplanting	Application of chemical fertilizers N:P ₂ O ₅ :K ₂ O (100:65:50) kg ha ⁻¹	RP- 257.32	FP-220.60	16.65
2022-23	Jagatsinghpur	Kharif 2022 (Rice)	Seed treatment with carboxin 37.5%+ thiram 37.5% @2.5	Spraying of Tricyclazole @	47.36	41.99	12.78

			gm/kg two sprays of Trifloxystrobin 25% + Tebuconazole 50% (Nativo 75 WG) @ 200 g/ha at 15 days interval starting first spray at disease (leaf blast) appearance	500gm / ha			
		Kharif 2022 (Brinjal)	STBR NPK + inoculation with OUAT consortia bio-fertilizers to pre-lime (5%) 300 kg FYM (1:25) incubated for 7 days at 30% moisture and applied in the rhizosphere at the time of transplanting	Application of chemical fertilizers N:P ₂ O ₅ :K ₂ O:B (110:45:35:0) kg ha ⁻¹	285.20	235.60	21.05
	Jagatsinghpur	Kharif 2022 (Rice)	Seed treatment with carboxin 37.5%+ thiram 37.5% @2.5 gm/kg two sprays of Trifloxystrobin 25% + Tebuconazole 50% (Nativo 75 WG) @ 200 g/ha at 15 days interval starting first spray at disease (leaf blast) appearance	Spraying of Tricyclazole @ 500gm / ha	47.36	41.99	12.78
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	Jagatsinghpur	Rabi-2022-23 (Mushroom)	Cut the straw into 2 inches size ,soak in water for 12 hrs, boiled in water for 30 mins, drained out excess water, and bed is	Cultivation of Oyster mushroom var: <i>P.sajorcaju</i>	23.0 kg/10 beds	20.0 kg/10 beds	15.0

			prepared by using 200 gm spawn inside a polythene of 80*40 cm size.)				
2021-22	Jagatsinghpur	Kharif 2021 (Rice)	STBR NPK + 5t FYM ha ⁻¹ + Zn @ 2.5 kg ha ⁻¹	N:P2O5:K2O:Zn (65:40:35:0 kg/ha)	45.89	39.96	14.83
		Rabi 2020-21 (Cabbage)	STBR(NPK)+ Seed treatment with AMC@10g/100g seed+ soil application with 5kg AMC mixed with 500kg FYM	Application of N:P2O5:K2O @100:60:60 kg/ha	348.60	302.90	15.08
		Rabi 2020-21 (Oyster Mushroom)	During low temp. cultivation of Oyster mushroom var: Hypsizyous ulmarious	Cultivation of Oyster mushroom var: <i>P.sajorcaju</i>	23 kg/10 bed	20 kg/10 bed	15.00
2020-21	Jagatsinghpur	Rabi	Demonstration of Chilli variety “Arka Harita”	Cultivation of Guntur Local	282.6	224.81	25.71
		Kharif	Spraying of Trifloxystrobin 25%+Tebuconazole 50% 75 WG twice after 30 & 60 DAT	Spraying of Validamycin @ 2ml/lit	47.5	40.2	16.13
		Rabi	STBR (NPK) with FYM @5t/ha and seed inoculation with rhizobium @20g/kg seed and treatment with Ammonium Molybdate @10g/25 kg of seed	Crop Grown in Residual Soil nutrient	7.26	5.95	22.01