




BEST OFT 2018-19

Crop/ Component	Season	Technology Assessed (Give in detail)	Farmers' practice (Give in detail)	OFT yield (q/ha)	Yield in farmers' practice (q/ha)	% increase in yield
Groundnut	Rabi, 2018-19	Assessment of liming on productivity of groundnut TO ₁ -Application of Soil test based fertilizer + 0.2 LR (PMS) in furrows at the time of sowing TO ₂ - Application of Soil test based fertilizer +0.2 LR (PMS) + FYM in furrows at the time of sowing	No use of Lime and injudicious application of chemical fertilizer	TO ₁ - 19.5 TO ₂ - 21.7	16.2	TO ₁ - 2.19 % TO ₂ - 2.37 %
Tomato	Rabi, 2018-19	Assessment of Tomato varieties TO ₁ - BT-136 TO ₂ - Arka Rakshak	Utkal Kumari	TO ₁ - 278.4 TO ₂ - 324.0	217.4	TO ₁ - 28.05% TO ₂ - 49.03%
Paddy	Kharif, 2018	Assessment of different rice transplanting methods in medium land situation TO ₁ -three row rice transplanter OUAT Model TO ₂ - four row rice transplanter CRRI Model	Line transplanting by rope and guide	TO ₁ - 47.6 TO ₂ - 47.8	45.2	TO ₁ - 5.3% TO ₂ - 5.7 %

		
Assessment of liming on productivity of groundnut	Assessment of Tomato varieties	Assessment of different rice transplanting methods in medium land situation