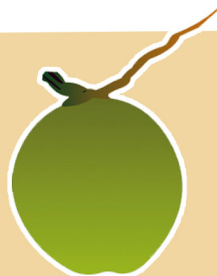




भाकृअनुप - केन्द्रीय रोपण फसल अनुसंधान संस्थान
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Kasaragod 671124 Kerala India



KALPA

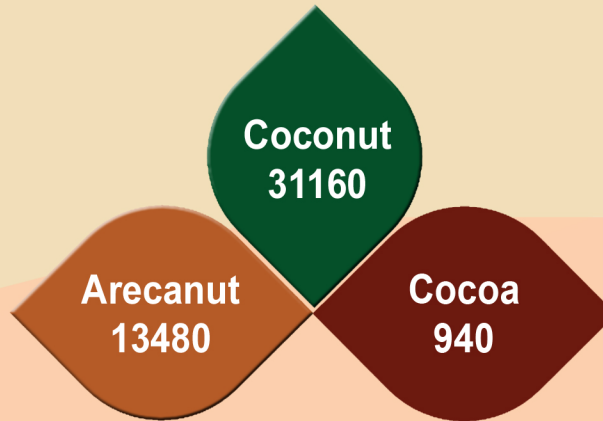
IMPACT

Companion of farming communities since 1916



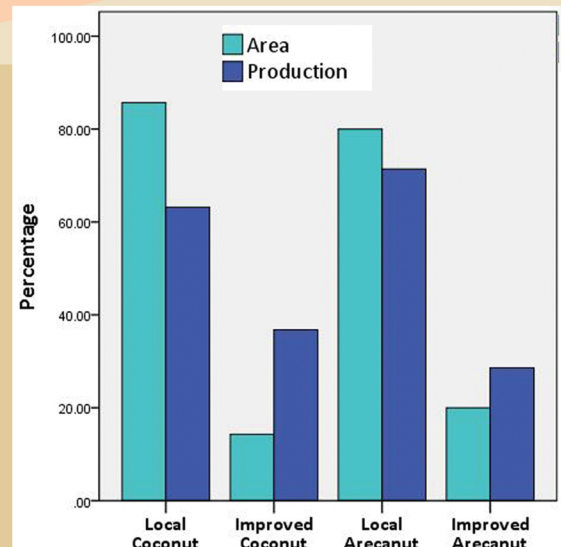
Improved Varieties/Hybrids

Incremental Annual Income (Million Rupees)



Economic returns from improved coconut varieties and hybrids increase on yearly basis in tandem with increased availability of planting material

	Coconut Varieties 15 Hybrids 6
	Arecanut Varieties 9 Dwarf Hybrids 2
	Cocoa Selection 3 Hybrids 5



Multi-institutional synergy for technology adoption is acknowledged



Cropping Systems



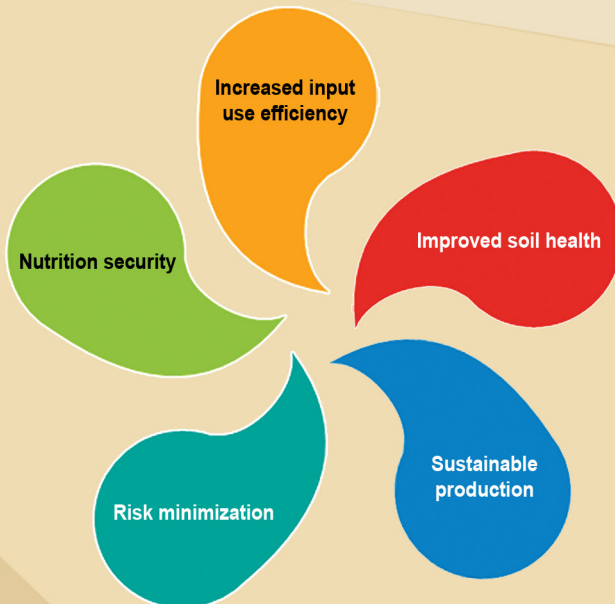
3.94 lakh ha area of coconut is under cropping system

Incremental income over mono crop is 59100 Million Rupees

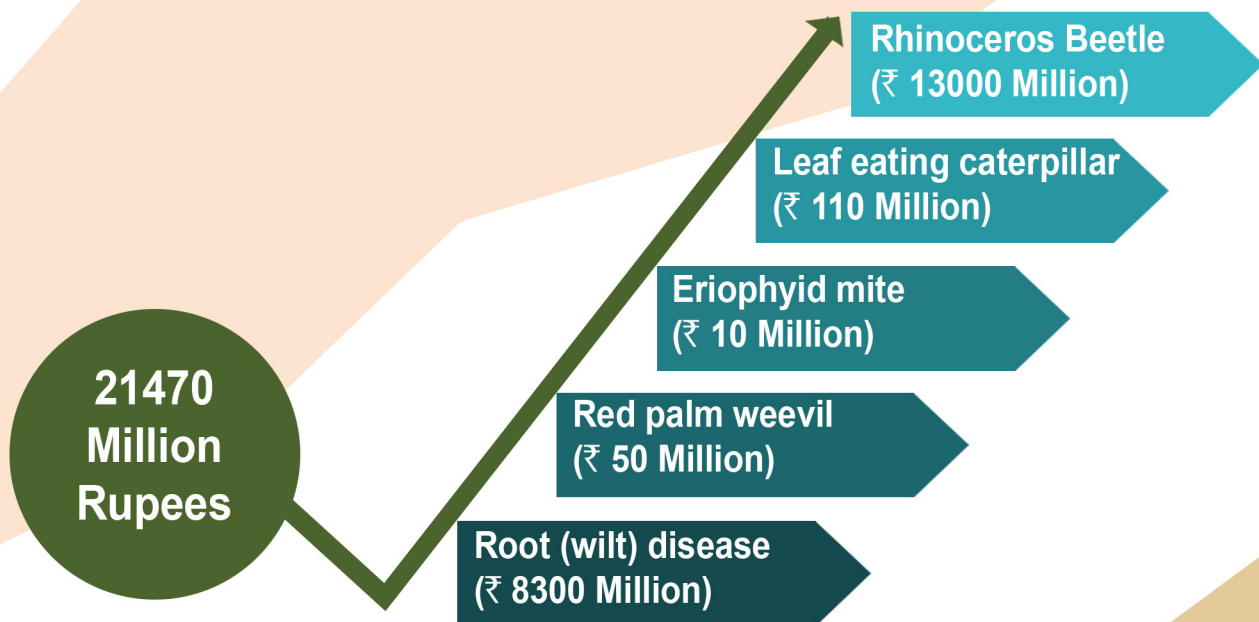
1.35 lakh ha area of arecanut is under cropping system



Incremental income over mono crop is 13500 Million Rupees



Bio-suppression of Pests/Diseases



Other Agro-Techniques

₹ 45533 Million Monetary Realisation



Product diversification

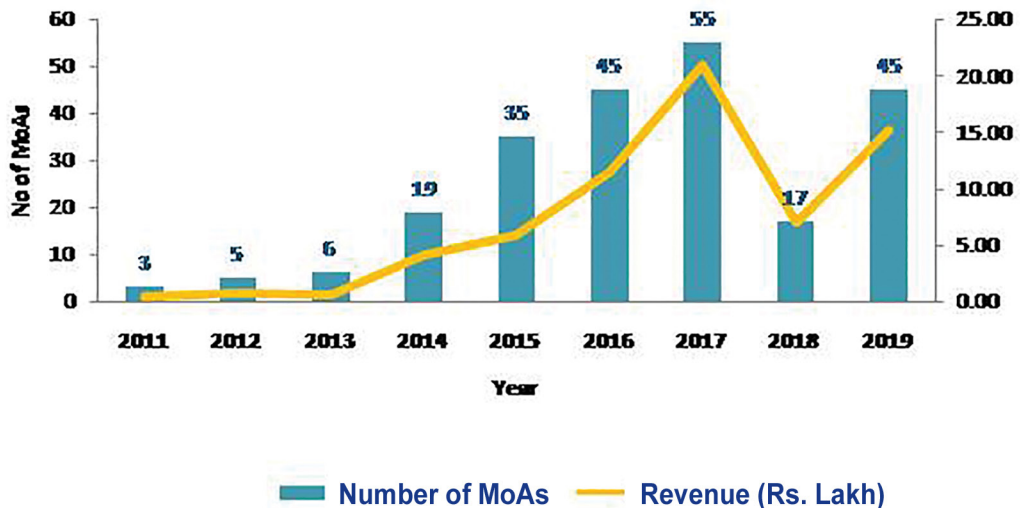
Extrudates and muffins from coconut milk residue and VCO cake
 Natural Vinegar
 Coconut Frozen Delicacy
 Bean-to-Bite Chocolate



Income from value addition
 (₹ 1000 Million)

Virgin Coconut Oil
 Coconut chips
 Kalparasa®
 Snow ball tender nut
 Spray dried Kalparasa
 Coconut milk residue-Pasta

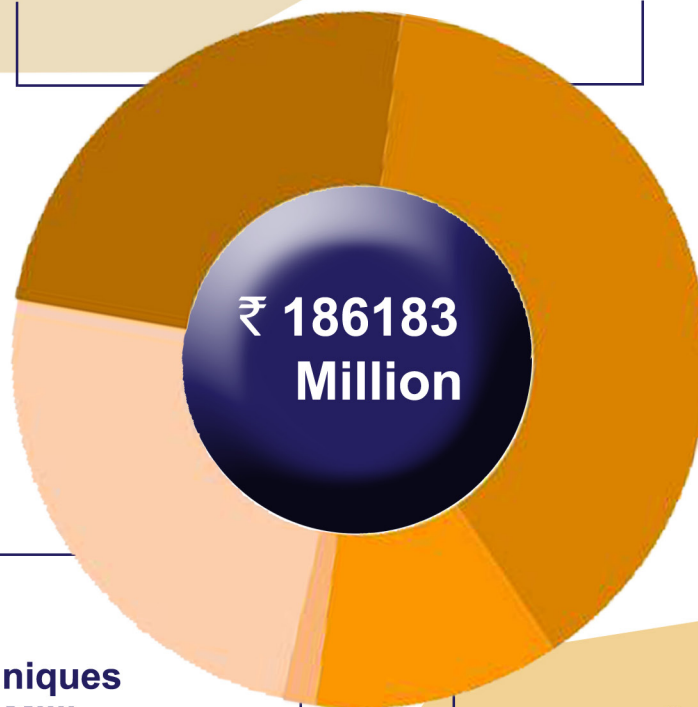
Technology Commercialization



Annual contribution of ICAR-CPCRI

Improved varieties/hybrids
₹ 45580 Million

Cropping system models
₹ 72600 Million



Other agro-techniques
₹ 45533 Million

Crop protection
₹ 21470 Million

Value addition
₹ 1000 Million

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