

NOTABLE ACHIEVEMENTS OF RARS/RESEARCH STATION/AICRP
SCHEME/KVK

S. No.	Description	
1	Name of RARS/Research station/AICRP/KVK	AICRP on Farm Implements and Machinery, Dr.NTR CAE, Bapatla
2	Year of establishment	2015
3	Mandate crops	- To conduct research and development on farm implements and machinery for different agro-climatic regions of the Andhra Pradesh - To conduct feasibility testing of existing machinery to suit local conditions - To promote manufacturing through industrial liaison - Introduction and popularization of improved farm equipment among farming community. - Establishment of Custom hiring centres in different parts of Andhra Pradesh
4	Notable achievements (in bullets)	(Photograph if any)
a	Developed Package of machinery for Direct sowing of paddy	

			
b	Developed Tractor drawn row crop fertiliser applicator		
b	Developed Single row manual drawn planter suitable for Sticky soils		

d	Development of Chilli Harvester suitable for multi pickings	
e	Developed Remote control operated site specific chemical applicator for field crops	
f	Developed Microcontroller Based Precision Paddy Planter	 

