Krishi Vigyan Kendra (KVK)

Tiruvallur District



Paddy

1.	Name	Mr.V.Vengadathri
	Father /Husband Name	Mr.Ammavasai
	Address	Sri Ramakuppam
		Kachur, Poondy
		Uthukottai Taluk
		Thiruvallur District
	Village	Sri Ramakuppam
	Taluk, District	Uthukottai Taluk
		Thiruvallur District
	Phone/Mobile No	09629508079
2.	Area of cultivation (acre)	13 acre
3.	Wetland/Garden land	Wetland
4.	Season	Samba
5.	Variety Duration	ADT R 49
6.	Date of Sowing	05.09.2012
7.	Date of Planting	19.09.2012
8.	Technologies adopted to maximize	System of rice intensification
	the yield	• Seed rate -3kg/acre
		Raised bed Nursery
		• Young seedling (15 days old)
		• Single seedling/hill
		• Spacing 25 x 25 cm
		Weed management by cono weeder
		(Four times-10 days after planting and
		3 times at 10 days interval)
		Irrigation-Alternate wetting & drying
		Integrated Nutrient Management
9.	Date of Harvest	22.01.2013

10.	Yield obtained in the cultivated	9758 kg/ha
	area	
11.	Yield/acre	3903 kg/acre
12.	Average yield in Taluk	6482 kg/ha
13.	Average yield in District	3180 kg/ha
14.	Cost of cultivation	Rs.37500 /ha
15.	Income	Rs.156128 / ha
16.	Income Increased	Rs.118628 /ha