


KRISHI VIGYAN KENDRA, TINDIVANAM

Achiever Farmer in Watermelon/Muskmelon Cultivation

1.	Name of the Farmer	:	Th.M.Manoharan	
2.	Father Name	:	Th. Manickam	
3.	Gender	:	Male	
4.	Complete Postal Address	:	Vepperi village, Marakkanam block	
5.	Contact phone Number and E –mail ID	:	9659545785	
6.	Land & water assets details	:	Wetland:2 acre & Gardenland :3 acre ,Open well with 7.5 HP motor	
7.	Details of interventions made by the farmer with methodology	:	In existing drip fertigation system, he introduced the 3 mulching sheet technology to cultivate muskmelon/water melon even during offseason so as to reap more net profit. Prior that he had grown sugarcane cultivation and faced labour and water shortage. After accessing the KVK contact, he changed the farming style with resource conservation methods and maximizing the profit by knowing the market trend very well and with proper market linkage.	
8.	Outcome	:	Meeting the required water for growing 3 crops / year exclusively is hi-tech horticulture. Now, this farmer is being well recognized in the society and acting as resource farmer for the neighbouring villages.	
9.	Lessons learnt from the farmers experience	:	Intensification of the cropping and maximization the profit by growing 3 short duration melon crops in a calendar year than long duration crop. A single person is now managing the entire 5 acre area due his timely intervention.	

KRISHI VIGYAN KENDRA, TINDIVANAM

Mushroom Makes Akbar A Profitable Entrepreneur

1. Name of the Farmer : Th.B.Akbar



2. Father Name : Th. Basheer

3. Gender : Male

4. Complete Postal Address : 12/3Bhutan Sahib street,
Tindivanam
Villuppuram Dt.- 604 001

5. Contact phone Number and E-mail ID : 9659545785

6. Land & water assets details : Landless labour and formally Autorickshaw driver

7. Details of interventions made by the farmer with methodology : Mushrooms grown in his homestead are value added into chapathi, soup, samosa & chilly and marketing done by himself. This gave great uplift for him in his career in to successful entrepreneur. Due to value chain management, proactive approach and infusion novelty in making the value addition of mushroom. He has turned out to be a resounding success along with his wife Mrs. Rahmath Bevi.

8. Outcome : Attracted the urban youth in to mushroom cultivation particularly Rs. 35,000/month through value addition and direct marketing. Now he acting as consultant for many new entrepreneurs and is recipient of velan semmal award during 2010.

9. Lessons learnt from the farmers experience : Novelty in value addition and direct sale of the product with unique branding.

Krishi Vigyan Kendra (KVK)

Tirur, 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)
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 the yield	<ul style="list-style-type: none">• System of rice intensification• 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 area	9758 kg/ha
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

Krishi Vigyan Kendra (KVK)

Ariyalur District



Vegetable-Snake Gourd

1.	Name	Mr.Sivakumar
	Father /Husband Name	Mr.Perumal
	Address	Vanathirayanpattinam Vanathirayanpattinam Udayarpalayam Taluk
	Village	Vanathirayanpattinam
	Taluk, District	Udayarpalayam Taluk
	Phone/Mobile No	09843012880
	2.	Area of cultivation (acre)
3.	Wetland/Garden land	Wetland
4.	Season	July-August
5.	Variety Duration	Co-2; 90 days
6.	Date of Sowing	02.06.2012
7.	Date of Planting	17.06.2012
8.	Technologies adopted to maximize the yield	<ul style="list-style-type: none">i. Pandal type cultivationii. Seedlings developed in protraysiii. Seed treatment (200g Azospirillum, 200g Phosphobacteria and 4g <i>Tricoderma viride</i>)iv. Drip irrigationv. Growth regulator-Ethrel 100ppm (1ml/10lit). Four sprays at fortnightly intervalvi. Four sprays of IHR micro nutrient @ 15 days intervalvii. Light trap used to control fruit borer
9.	Date of Harvest	20.09.2013

10.	Yield obtained in the cultivated area	300 kg
11.	Yield/acre	300 kg
12.	Average yield in Taluk	200 kg
13.	Average yield in District	150 kg
14.	Cost of cultivation	Rs.45,000
15.	Income	Rs.11,25,000
16.	Income Increased	Rs.67,500

Krishi Vigyan Kendra (KVK)

Ariyalur District



Integrated Farming

1.	Name	Mr.Mahendran
	Father /Husband Name	Mr.Chidambaranadhan
	Address	Thupparam
	Village	Thazhuthazhaimedu village
	Taluk, District	Udayarpalayam Taluk
	Phone/Mobile No	09942187117
2.	Area of cultivation (acre)	8 acre
3.	Wetland/Garden land	Wetland and Garden land
4.	Season	
5.	Variety Duration	Fishpond, Poultry, Goat, Cow and Paddy (ADT49)
6.	Date of Sowing	-
7.	Date of Planting	-
8.	Technologies adopted to maximize the yield	Integrated farming (Fisheries Poultry + Goat + Cow + Agriculture and trees)
9.	Date of Harvest	-
10.	Yield obtained in the cultivated area	Paddy - 2.50 ton
11.	Yield/acre	Paddy - 2.50 ton
12.	Average yield in Taluk	Paddy - 2.00 ton
13.	Average yield in District	Paddy - 2.00 ton
14.	Cost of cultivation	Fisheries - Rs.15000 Poultry - Rs.10000 Cow- Rs.20000 Paddy - Rs.6000
15.	Income	Fisheries - Rs.30000 Poultry - Rs.25000 Cow- Rs.50000 Paddy - Rs.25000

16.	Income Increased	Fisheries - Rs.258000 Poultry - Rs.15000 Cow- Rs.30000 Paddy - Rs.19000
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Krishi Vigyan Kendra (KVK)

Madurai District



Paddy

1.	Name	Mr.P.Solaimalai
	Father /Husband Name	Mr.A.Periyasamy
	Address	Andamaan
	Village	Kancharampettai(PO) Madurai East Madurai District
	Taluk, District	Madurai District
	Phone/Mobile No	09344131977
2.	Area of cultivation (acre)	2.5 acre
3.	Wetland/Garden land	Wetland
4.	Season	Samba
5.	Variety Duration	C.R.1009
		150-155 days
6.	Date of Sowing	25.09.2010
7.	Date of Planting	08.10.2011
8.	Technologies adopted to maximize the yield	<ul style="list-style-type: none">• SRI Variety CR-1009• Seedlings developed in mat nursery• Single seedling/hill• Square planting (22.5x22.5 cm)• Weed management by cono weeder (4times)• Irrigation - Alternate wetting and drying methods
9.	Date of Harvest	20.02.2012
10.	Yield obtained in the cultivated area	4136 kg/0.50 acre
11.	Yield/acre	8272 kg/acre
12.	Average yield in Taluk	2800 kg/acre
13.	Average yield in District	2650 kg /acre
14.	Cost of cultivation	Rs.22,000/acre

15.	Income	Rs.64935/acre
16.	Income Increased	Rs.42935/acre

Krishi Vigyan Kendra (KVK)

Nagapattinam District



Paddy

1.	Name	Mr.R.Perumal
	Father /Husband Name	Mr.Rengaraj
	Address	34, Alangudi
	Village	Alangudi (PO)
	Taluk, District	Kuttalam, Nagapattinam
	Phone/Mobile No	9486835547
2.	Area of cultivation (acre)	2 acre
3.	Wetland/Garden land	Wetland
4.	Season	Kuruvai
5.	Variety Duration	ADT 47 - 118 days
6.	Date of Sowing	23.05.2011
7.	Date of Planting	14.06.2011
8.	Technologies adopted to maximize the yield	<ul style="list-style-type: none">• Seed rate - 300 g/acre• Spacing 50 x 50 cm.• Growing of green manure• Crops likes sun hemp & daincha and incorporated into soil Organic fertilizer pseudomonas, Azophos applied as basal
9.	Date of Harvest	24.09.2011
10.	Yield obtained in the cultivated area	8500 kg/2acre
11.	Yield/acre	4020 kg/acre
12.	Average yield in Taluk	2500 kg/acre
13.	Average yield in District	1400 kg/acre

14.	Cost of cultivation	Rs.11,500/acre
15.	Income	Rs.48240/acre
16.	Income Increased	Rs.36740/acre

**Krishi Vigyan Kendra (KVK)
Nagapattinam District**



Chilly(Green)

1.	Name	Mr.K.Jeevanandham
	Father /Husband Name	Mr.Ganapathy
	Address	Naangudi
	Village	Agarakadambanur (Po)
	Taluk, District	Keezhvolur
	Phone/Mobile No	9443375262
2.	Area of cultivation (acre)	10 cent
3.	Wetland/Garden land	Wetland
4.	Season	Margazhi Pattam
5.	Variety Duration	Prinyanka - 8 Months
6.	Date of Sowing	01.12.2006
7.	Date of Planting	03.12.2006
8.	Technologies adopted to maximize the yield	<ul style="list-style-type: none"> • Basal application of 2 tonnes of Goat manure and Neem cake per 10 cents • Application of triaccontanol after every harvest -15 times at 15 days interval • Weeding and earthing up-Power tiller
9.	Date of Harvest	90 days after planting - 18 harvest
10.	Yield obtained in the cultivated area	11700 kg/0.1 acre
11.	Yield/acre	117000 kg/acre
12.	Average yield in Taluk	35000 kg/acre
13.	Average yield in District	30000 kg/acre
14.	Cost of cultivation	Rs.33,4000/acre
15.	Income	Rs.10,53,000/acre
16.	Income Increased	Rs.7,19,000/acre

Krishi Vigyan Kendra (KVK)

Nagapattinam District



Tomato

1.	Name	Mr.U.Thangarasu
	Father /Husband Name	Mr.Uthirapathy
	Address	Veerankudikadu
	Village	South Poigainallur (Po)
	Taluk, District	Nagapattinam
	Phone/Mobile No	07373133014
2.	Area of cultivation (acre)	0.5 acre
3.	Wetland/Garden land	Wetland
4.	Season	Purattasi Pattanam
5.	Variety Duration	Lakshmi - 140 days
6.	Date of Sowing	23.09.2009
7.	Date of Planting	02.10.2009
8.	Technologies adopted to maximize the yield	<ul style="list-style-type: none">• Twenty sprays of triaccontanol after flowering at 30 days interval
9.	Date of Harvest	From 70 days to 140 days
10.	Yield obtained in the cultivated area	16000 kg/0.1 acre
11.	Yield/acre	32000 kg/acre
12.	Average yield in Taluk	10000 kg/acre
13.	Average yield in District	8000 kg/acre
14.	Cost of cultivation	Rs.30,000/acre
15.	Income	Rs.4,80,000/acre
16.	Income Increased	Rs.4,50,000/acre

Krishi Vigyan Kendra (KVK)

Virudhunagar District



Cumbu

1.	Name	Mr.I.Packiaraj
	Father /Husband Name	Mr.Iyarappan
	Address	Kathampatty
	Village	Kallumadam (PO)
	Taluk, District	Arupukottai, Virudhunagar
	Phone/Mobile No	09626974894
2.	Area of cultivation (acre)	1 acre
3.	Wetland/Garden land	Wetland
4.	Season	Rabi 2010/11
5.	Variety Duration	Co-9 80-85 days
6.	Date of Sowing	17.10.2010
7.	Date of Planting	-
8.	Technologies adopted to maximize the yield	<ul style="list-style-type: none">• Adopted technologies provided by KVK, Virudhunagar for cultivation of Co-9 cumbu in dry land• Harvesting - 80-85 days• Summer ploughing, Sowing at right time and weeding were followed
9.	Date of Harvest	06.01.2011
10.	Yield obtained in the cultivated area	1100 kg/0.1 acre
11.	Yield/acre	1100 kg/acre
12.	Average yield in Taluk	800 kg/acre
13.	Average yield in District	750 kg/acre
14.	Cost of cultivation	Rs.13400

15.	Income	Rs.22000
16.	Income Increased	Rs.8600

Krishi Vigyan Kendra (KVK)

Virudhunagar District



Groundnut

1.	Name	Mr.R.Ramar
	Father /Husband Name	Mr.Ramu
	Address	Maraikulam
	Village	Kaariyapatty (TK)
	Taluk, District	Virudhunagar District
	Phone/Mobile No	09751586316
2.	Area of cultivation (acre)	1 acre
3.	Wetland/Garden land	Wetland
4.	Season	Rabi 2010/11
5.	Variety Duration	TMV-7 110 days
6.	Date of Sowing	08.10.2010
7.	Date of Planting	-
8.	Technologies adopted to maximize the yield	<ul style="list-style-type: none">• Land well ploughed by cultivator.• Application of 12.5 ton/of FYM per acre• Application of Gypsum@12.5t/ha as basal and 200 kg/ha at the time of earthing up• Mechanical sowing of seed• Groundnut decorticator used for separating seeds
9.	Date of Harvest	26.01.2011
10.	Yield obtained in the cultivated area	680 kg/ acre
11.	Yield/acre	680 kg/acre
12.	Average yield in Taluk	550 kg/acre
13.	Average yield in District	500 kg/acre
14.	Cost of cultivation	Rs.35000
15.	Income	Rs.58300
16.	Income Increased	Rs.23300

Krishi Vigyan Kendra (KVK)

Virudhunagar District



Cumbu

1.	Name	Mr.S.Ashokkumar
	Father /Husband Name	Mr.Sanakiraman
	Address	Naalur
	Village	Narikudi (TK)
	Taluk, District	Virudhunagar District
	Phone/Mobile No	09943576426
2.	Area of cultivation (acre)	0.1 acre
3.	Wetland/Garden land	Wetland
4.	Season	Rabi
5.	Variety Duration	Co-4 Perennial
6.	Date of Sowing	17.10.2010
7.	Date of Planting	-
8.	Technologies adopted to maximize the yield	<ul style="list-style-type: none">• Front line field demonstration of CO-4 Cumbu Napier grass and CO-1 Desmanthes provided by KVK, Virudhunagar
9.	Date of Harvest	02.12.2011 (1 st season)
10.	Yield obtained in the cultivated area	16 ton/acre
11.	Yield/acre	160 ton/acre
12.	Average yield in Taluk	120 ton/acre
13.	Average yield in District	110 tonnes/acre
14.	Cost of cultivation	Rs.30000
15.	Income	Rs.98000
16.	Income Increased	Rs.68000

Krishi Vigyan Kendra (KVK)

Villupuram District



Sugarcane

1.	Name	Mr.P.Poorasamy
	Father /Husband Name	Mr.Perumal
	Address	Perangiyur Village, Thiruvannainallur, Villupuram District
	Village	Perangiyur village
	Taluk, District	Thiruvannainallur, Villupuram District
	Phone/Mobile No	08098940441
2.	Area of cultivation (acre)	2.10 acre
3.	Wetland/Garden land	Wetland-5 acre Garden land -7 acre
4.	Season	Munpattam
5.	Variety Duration	CO-C-24
6.	Date of Sowing	14.10.2011
7.	Date of Planting	14.11.2011
8.	Technologies adopted to maximize the yield	<ul style="list-style-type: none">• Sustainable sugarcane Initiative• Drip irrigation• Planting single bud seedling• Mechanisation
9.	Date of Harvest	16.11.2012
10.	Yield obtained in the cultivated area	224.395 metric ton/2.10 acre
11.	Yield/acre	106.854 metric ton/2.10 acre
12.	Average yield in Taluk	41.2 metric ton/acre
13.	Average yield in District	44.8 metric ton/acre
14.	Cost of cultivation	Rs.83728
15.	Income	Rs.251107
16.	Income Increased	Rs.167378

Krishi Vigyan Kendra (KVK)

Namakkal District

Seed Production in Groundnut

1.	Name	Mr.P.Selvakumar
	Father /Husband Name	Mr.Periyasamy
	Address	Selamagoundampalayam, Oduvankaddu, Manath (PO)
	Village	Selamagoumdanpalayam
	Taluk, District	Thiruchenkodu, Namakkal
	Phone/Mobile No	09585222666
2.	Area of cultivation (acre)	10 acre
3.	Wetland/Garden land	Wetland-5 acre Garden land -10 acre
4.	Season	April-May, June-July, December-January
5.	Variety Duration	CO-6
6.	Date of Sowing	June 2012
7.	Date of Planting	-
8.	Technologies adopted to maximize the yield	<ul style="list-style-type: none">• Maintenance of plant population• Application of Gypsum 100 kg/acre 40 days of scouting• Application of 2 kg of Groundnut micronutrient/acre after 45 days of sowing
9.	Date of Harvest	125 days
10.	Yield obtained in the cultivated area	1200 kg/acre
11.	Yield/acre	Seed yield-1200 kg/acre Haulm Yield – 3 ton/acre
12.	Average yield in Taluk	600 kg/acre
13.	Average yield in District	600 kg/acre
14.	Cost of cultivation	Rs.20000/acre
15.	Income	Rs.45000/acre
16.	Income Increased	Rs.20000/acre

Krishi Vigyan Kendra (KVK)

Namakkal District

Fish lings cultivation

1.	Name	Mr.M.Kalasanathan
	Father /Husband Name	Mr.R.Moleeswaran
	Address	Munisif Garden
	Village	Mullukurichi
	Taluk, District	Rasipuram TK, Namakkal
	Phone/Mobile No	09442215423
2.	Area of cultivation (acre)	5 acre
3.	Wetland/Garden land	Wetland-20 acre
4.	Season	Throughout the year
5.	Variety Duration	Carp (Katla, Rogu, Grass carp)
6.	Date of Sowing	-
7.	Date of Planting	-
8.	Technologies adopted to maximize the yield	Storage of cultivated of fishlings
9.	Date of Harvest	After 10 Months
10.	Yield obtained in the cultivated area	-
11.	Yield/acre	2 tonnes of fish/acre
12.	Average yield in Taluk	-
13.	Average yield in District	1.75 tons/acre
14.	Cost of cultivation	Rs.35000/acre
15.	Income	Rs.125000/acre
16.	Income Increased	Rs.20000/acre

Krishi Vigyan Kendra (KVK)

Namakkal District

Elevated floor shed Goat rearing

1.	Name	Mr.R.Sivakumar
	Father /Husband Name	Mr.Arumugam
	Address	Palaniyappar Kovil Street, Pelukkurichi
	Village	Palaniappar kovil street, Pelukkurichi
	Taluk, District	Senthamangalam, Namakkal
	Phone/Mobile No	099442667111
2.	Area of cultivation (acre)	5 acre
3.	Wetland/Garden land	Wetland-5 acre
4.	Season	Throughout the year
5.	Variety Duration	Boer, Telichery, Cumbu Napier, Velimasal
6.	Date of Sowing	October 2012
7.	Date of Planting	-
8.	Technologies adopted to maximize the yield	<ul style="list-style-type: none">• Quality breed rearing• Elevated floor shed goat rearing• Proper fodder feeding• Dowering• Vaccination• Concentrate feed
9.	Date of Harvest	5-6 Months
10.	Yield obtained in the cultivated area	Rs.3500/kid
11.	Yield/acre	Rs.10000/acre (30-35 Goat rearing+1 acre fodder cultivation)
12.	Average yield in Taluk	Rs.25000/acre (30-35 Goat rearing)
13.	Average yield in District	Rs.40000/acre (30-35 Goat rearing)
14.	Cost of cultivation	Rs.20000/acre Feed and Management cost
15.	Income	Rs.80000/acre
16.	Income Increased	Rs.60000/acre

Krishi Vigyan Kendra (KVK)

Namakkal District

Large white Yorkshire pig rearing

1.	Name	Mr.S.Thiagarajan
	Father /Husband Name	Mr.P.Sundaram
	Address	Chettiyar Garden, Servampatty
	Village	Chinnamanalli
	Taluk, District	Namakkal
	Phone/Mobile No	09994544417
2.	Area of cultivation (acre)	150 pigs/farm
3.	Wetland/Garden land	-
4.	Season	Throughout the year
5.	Variety Duration	Large white Yorkshire pig rearing
6.	Date of Sowing	3 times in 2 years
7.	Date of Planting	-
8.	Technologies adopted to maximize the yield	<ul style="list-style-type: none">• Proper vaccination and feeding• Clipping of needle teeth shortly after birth• Supplementation of iron to prevent anaemia• Separation of piglets from sow after 6-8 wks• Hostel waste vegetable waste can be used to reduce feed cost
9.	Date of Harvest	Sale at 6 Months for fork
10.	Yield obtained in the cultivated area	Rs.4000/pig
11.	Yield/acre	-
12.	Average yield in Taluk	Rs.2000/pig
13.	Average yield in District	Rs.2000/pig
14.	Cost of cultivation	Rs.250000/80 piglets + 23 sow piglets
15.	Income	Rs.750000(250 piglets/year)
16.	Income Increased	Rs.250000

Krishi Vigyan Kendra (KVK)

Namakkal District

Desi chicks rearing

1.	Name	Mr.K.Easwaran
	Father /Husband Name	Mr.Kaathamuthu
	Address	Muthudaiyar Palayam,
	Village	Udupam (PO)
	Taluk, District	Namakkal
	Phone/Mobile No	09003558906
2.	Area of cultivation (acre)	1000 chicks/week
3.	Wetland/Garden land	-
4.	Season	Throughout the year
5.	Variety Duration	Aseel, Giriraja, Kadacknath
6.	Date of Sowing	Once in a week
7.	Date of Planting	-
8.	Technologies adopted to maximize the yield	<ul style="list-style-type: none">• Proper vaccination• Balanced ration• Beak trimming• Deworming
9.	Date of Harvest	Once in a week
10.	Yield obtained in the cultivated area	1000 chicks/week
11.	Yield/acre	-
12.	Average yield in Taluk	Rs.1000/week
13.	Average yield in District	Rs.1000/week
14.	Cost of cultivation	Rs.2000/week
15.	Income	Rs.5000/week
16.	Income Increased	Rs.4000/week

Krishi Vigyan Kendra (KVK)

Namakkal District

Andhra red rose cultivation

1.	Name	Mr.S.Shanmugam
	Father /Husband Name	Mr.S.Sellapan
	Address	Chandragiri, Arasanatham (PO)
	Village	Chandragiri,
	Taluk, District	Mohanur, Namakkal
	Phone/Mobile No	09843338286
2.	Area of cultivation (acre)	Total area - 4.8 acre
3.	Wetland/Garden land	Wetland =1 acre, Gardenland-3.8 acre
4.	Season	Throughout the year
5.	Variety Duration	Andhra red rose
6.	Date of Sowing	-
7.	Date of Planting	June 2011
8.	Technologies adopted to maximize the yield	Foliar application of 1.1.1.1/4 ratio of Ferros sulphate, Manganese sulphate, Magnesium sulphate and Boron @ 1g/lit at 15 days interval
9.	Date of Harvest	Throughout the year
10.	Yield obtained in the cultivated area	yield/month-2000 flowers Season-November-March and June - September
11.	Yield/acre	Flower/month
12.	Average yield in Taluk	Rs.12000/month
13.	Average yield in District	Rs.12000/month
14.	Cost of cultivation	Rs.40000/year/80 cent
15.	Income	Rs.72,000/year/80 cent
16.	Income Increased	Rs.12000/year/80 cent

Krishi Vigyan Kendra (KVK)

Dharmapuri District



Watermelon

1.	Name	Mr.V.Kuppasamy
	Father /Husband Name	Mr.T.Venugopal
	Address	Doctor field Semanahalli Road
	Village	Kambai Nallur
	Taluk, District	Morrapur, Dharmapuri
	Phone/Mobile No	9488028161
2.	Area of cultivation (acre)	1.5
3.	Wetland/Garden land	wetland
4.	Season	November
5.	Variety Duration	Maharaja (Pvt.company hybrid)
6.	Date of Sowing	07.11.2011
7.	Date of Planting	-
8.	Technologies adopted to maximize the yield	<ul style="list-style-type: none">• Drip irrigation• Black polythene sheet spread over soil surface(thickness-40 micron and length-4 ft)• Fertigation - 19:19:19, 12:61:0, 13:0:45 at 5 days interval• Foliar application of Borax - 0.3%• Fruit fly management - 5 traps/acre
9.	Date of Harvest	26.01.2013, 30.01.2013, 4.02.2013
10.	Yield obtained in the cultivated area	26.0 tonnes

11.	Yield/acre	17.3 ton
12.	Average yield in Taluk	11.0 ton/acre
13.	Average yield in District	10.0 ton/acre
14.	Cost of cultivation	72,590
15.	Income	3,12,000
16.	Income Increased	2,39,410

Krishi Vigyan Kendra (KVK)

Dharmapuri District



Tuberose

1.	Name	Mr.P.Kathirvel
	Father /Husband Name	Mr.Palanivel
	Address	Palavaadi
	Village	Palavaadi po
	Taluk, District	Pennagaram, Dharmapuri
	Phone/Mobile No	9750357381
2.	Area of cultivation (acre)	1.5
3.	Wetland/Garden land	wetland
4.	Season	April
5.	Variety Duration	Prajwal, 2 years
6.	Date of Sowing	15.06.2011
7.	Date of Planting	-
8.	Technologies adopted to maximize the yield	<ul style="list-style-type: none">• Seed treatment-Pseudomonas Flores cence-10g/lit• Drip Irrigation• Sprinkler irrigation during summer• Bud borer management - Neem cake 250g/acre• Mealy bug management - spraying of 3% Neem oil or 0.5g/lit thiomethoxim or 0.5g/lit of incidachlorpirid
9.	Date of Harvest	Harvest daily after four months
10.	Yield obtained in the cultivated area	13.2 years
11.	Yield/acre	8.8 ton years

12.	Average yield in Taluk	6.0 ton years
13.	Average yield in District	6.0 ton years
14.	Cost of cultivation	68,000
15.	Income	3,52,000
16.	Income Increased	2,84,000

Krishi Vigyan Kendra (KVK)

Dharmapuri District



Annual Moringa

1.	Name	Mr.V.Samikannu
	Father /Husband Name	Mr.Vellaiya Goundar
	Address	Molaiyanur
	Village	Molaiyanur (PO)
	Taluk, District	Papparapatti, Dharmapuri
	Phone/Mobile No	9788318950
2.	Area of cultivation (acre)	1.0
3.	Wetland/Garden land	wetland
4.	Season	-
5.	Variety Duration	PKM -1
6.	Date of Sowing	-
7.	Date of Planting	06.01.2012
8.	Technologies adopted to maximize the yield	<ul style="list-style-type: none">• High density planting - Spacing : 2x1.5m(1250 plants/acre)• Transplanting 45 days old seedling after Pseudomonas florescence treatment (10g/lit)• Fertigation 19:19:19, MAP, 13:0:45 at 5 days interval• Application of 150 ml/acre each of liquid pseudomonas florescence, Azospirillum, Phospobacteria and spirulina• Application of 500 ml/acre of humic acid at monthly interval

9.	Date of Harvest	5 months
10.	Yield obtained in the cultivated area	17.0 ton
11.	Yield/acre	17.0 ton
12.	Average yield in Taluk	-
13.	Average yield in District	-
14.	Cost of cultivation	23,000
15.	Income	2,69,800
16.	Income Increased	2,46,000