



TAMILNADU AGRICULTURAL UNIVERSITY  
**KRISHI VIGYAN KENDRA**  
Coastal Saline Research Centre  
Collectorate complex  
RAMANATHAPURAM – 623 503



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Date: 02<sup>th</sup> April' 2014

**No. PC/KVK/RMD/Monthly Report April /2014**

Sir,

Sub: Ramanathapuram KVK —Monthly Report for April -2014 – Submitted –  
Regarding.

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I submit to enclose herewith the Monthly Report for **April-2014** of KVK, Ramanathapuram  
for your kind perusal.

**S/d. Programme Co-ordinator**  
KVK, Ramnathapuram.

Encl: As above

To

The Director of Extension Education  
Tamil Nadu Agricultural University  
Coimbatore – 641 003.



#### 4. Details of OFT (2013-14)

Sl. No	Crop/ Enterprise	Technology to be assessed	Progress made during this month	Scientist in charge
1	Paddy	Assessment of different management strategies to mitigate drought in paddy	Annual Report preparation is under progress & beneficiary identification is in progress for 2014-15.	Dr.P.Thukkaiyannan Asst. Prof.(Agro.)
2	Rice	Assessment of Insecticide for the Management of Rice Leaf Folder	Annual Report preparation is under progress & beneficiary identification is in progress for 2014-15.	Dr. J.Ram Kumar Asst. Prof. (Ento)
3	Rice	Assessment of rice hybrids for higher yield and alternative to BPT 5204	Annual Report preparation is under progress & beneficiary identification is in progress for 2014-15.	Dr.K.Saravanan Asst. Prof.(SS&AC)
4	Coconut	Assessment of inter cropping in coconut garden (below 5 years of age)	Annual Report preparation is under progress & beneficiary identification is in progress for 2014-15.	Dr.V.Rajasree Asst.Prof(Hort.)
5	Millet	Assessment of Red Gram as Inter crop in millet based cropping system for Ramanathapuram district	Annual Report preparation is under progress & beneficiary identification is in progress for 2014-15.	Dr.P.Thukkaiyannan Asst. Prof.(Agro.)
6	Redgram	Performance assessment of Red gram varieties and cooking quality for value addition	Annual Report preparation is under progress & beneficiary identification is in progress for 2014-15.	Dr.V.Meenakshi Asst. Prof.(H.Sc)

#### Details of FLD (2013-14)

Sl. No.	Crop/ Enterprise	Technology to be demonstrated	Progress made during this month	Scientist in charge
1	Paddy	Problem soil Management in Ramanathapuram district	Annual Report preparation is under progress & beneficiary identification is in progress for 2014-15.	Dr.K.Saravanan Asst.Prof.(SS&AC)
2	Paddy	Farm mechanization in land configuration in summer cotton	Annual Report preparation is under progress & beneficiary identification is in progress for 2014-15.	Dr.P.Thukkaiyannan Asst. Prof.(Agro.)

3	Rice	Popularization of PPFM to Mitigate Drought in Rice Crop	Annual Report preparation is under progress & beneficiary identification is in progress for 2014-15.	Dr.P.Thukkaiyannan Asst. Prof.(Agro.)
4	Rice	Demonstration of TNAU PF1 liquid formulation for the management of Rice blast	Annual Report preparation is under progress & beneficiary identification is in progress for 2014-15.	Dr. J.Ram Kumar Asst. Prof. (Ento)
5	Cumbu	Introduction of Cumbu Co(Cu)9.	Annual Report preparation is under progress & beneficiary identification is in progress for 2014-15.	Dr.G.Anand Asst.Prof.(Agrl.Extn.) Dr.V.Meenakshi Asst.Prof. (H. Sc)
6	Groundnut	Introduction of TNAU Micro nutrient mixture for rainfed Groundnut	Annual Report preparation is under progress & beneficiary identification is in progress for 2014-15.	Dr. J.Ram Kumar Asst. Prof. (Ento)
7	Gingelly	Integrated Crop Management in white gingelly (SVPR 1) synergized with value addition	Annual Report preparation is under progress & beneficiary identification is in progress for 2014-15.	Dr.V.Meenakshi Asst. Prof. (H.Sc.)
8	Water melon	Integrated Crop Management Practices in watermelon	Annual Report preparation is under progress & beneficiary identification is in progress for 2014-15.	Dr.V.Rajasree Asst.Prof(Hort)
9	Bhendi	Introduction of Bhendi hybrid - COBhH 1	Annual Report preparation is under progress & beneficiary identification is in progress for 2014-15.	Dr.V.Rajasree Asst.Prof(Hort)
10	Cowpea	Introduction of Vegetable cowpea PKM 1	Annual Report preparation is under progress & beneficiary identification is in progress for 2014-15.	Dr.V.Rajasree Asst.Prof(Hort)
11	Sorghum	Demonstration of Sorghum variety (Co-30) and value addition	Annual Report preparation is under progress & beneficiary identification is in progress for 2014-15.	Dr.V.Meenakshi Asst. Prof.(H. Sc.) Dr.G.Anand Asst. Prof.(Extn)

#### 6. IFS

Sl.No.	Name	Progress made during this month	Crop study	Scientist in charge
1	Integrated farming system	Documentation is under progress	IFS for rainfed eco system	Dr.G.Anand SMS(Agrl.Extn) Dr.V.Meenakshi SMS (H.Sc.)

#### Farmer's field School (FFS)

Sl.No.	Name	Progress made during this month	Crop study	Scientist in charge
1	ICM in Chilli	Documentation is under progress	ICM in chilli for rainfed eco system	Dr.V.Rajasree SMS(Hort) Dr.V.Meenakshi SMS (H.Sc.)

## Special Programme

Sl.No.	Name	Progress made during this month	Crop study	Scientist in charge
1	Seaweed cultivation	Documentation is under progress	Sea weed component as whole	Dr.R.Durai Singh Prof.& Head Mr.C.Karuanithasan Prog. Asst (Tech)

## 7. Extension Activities Undertaken :

Sl. No.	Activities	No. of Programs	No. of participates		No. of SC/ ST	
			Male	Female	Male	Female
1.	Kisan Mela/ Field day	-	-	-	-	-
2.	Exhibitions	-	-	-	-	-
3.	Diagnostic Visits	2	2	-	-	-
4.	Exposure Visits	-				
5.	Animal Camps	-	-	-	-	-
6.	Kisan Gosthi	-	-	-	-	-
7.	Clinic day	-	-	-	-	-
8.	Farmers visits to KVK	7	7	-	-	-
9.	Field Visit	10	7	3	-	-
10.	News paper coverage	-	-			
11.	Radio Programmes	-	-			
12.	TV Programmes	-	-			
13.	Popular Articles	-				
14.	Folders/Pamphlets /Leaflet	-				
15.	Books / Booklet	-				
16.	Other(specify)	-				
17.	Demonstration	-	-	-	-	-
18.	Grievances day	1	110	30	-	-
19.	Group meetings	-	-	-	-	-
20.	Agro advisory Service	7	5	2	-	-
21.	Lectures delivered	-	-			

## 8. Other Research Activities :

### Any other Schemes:

1. **ATMA Schemes** -The remaining one number of Farmer's-Scientist interactions was conducted on 04.02.2014.

2. **NICRA Project:** NRM works has been initiated. (Farm Pond)

### 3. RKVY Project

Popularization of Soil breeding and Water management strategies in Coastal sandy soil of Ramanathapuram district- Completion report is in progress

4. **TNAU Plan scheme-** Startergies for carbon farming with salient salt tolerant azolla genotypes

Necessary inputs have been distributed to the identified beneficiaries and training was conducted.

**Farm Activities:** The farm field activity is given below.

Sl.No	Work
1	<ul style="list-style-type: none"><li>➤ Filled cow dung in vermicompost unit.</li><li>➤ Monitor regular farm activities.</li></ul>

### Rainfall details: -

#### 8.a. Progress of On-going schemes

Sl. No	Name of the scheme	Name of scientists	Date of start	Date of closure	Budget in lakhs	Details of work done
1	TN-IAMWARM (Uthiracosa Mangaiyar subbasin)	Dr.K.Saravanan	2010	2013	6.02	To attend the TN-IAMWARM audit and meeting.
2	ATMA –Scheme	Dr.G.Anand	2009	2011	0.70	The remaining one number of Farmer's-Scientist interactions was conducted on 04.02.2014.
3	NICRA Project	All SMS	2010	2012	5.60	NRM work has been initiated. (Farm Pond)
4	NADP-RKVY- Popularization of Soil breeding and Water management strategies in coastal sandy soil of Ramanathapuram dt.	Dr.V.Ganesaraja Dr.A.Anuradha Dr.C.Kavitha	2011	2012	15.89	Completion report is in progress.
5	TNAU Plan scheme- Startergies for carbon farming with salient salt tolerant azolla genotypes	Dr.K.Kumar Dr.R.Durai Singh	2013	2014	4.49	<ul style="list-style-type: none"><li>• Multiplication of saline resistant azolla genotypes for screening is in progress.</li><li>• Weekly 5kg/ chamber (9 x 6 ft) is harvested.</li></ul>

### 8. b. Details of closed schemes

Sl.No	Name of the scheme	Name of scientists	Date of start	Date of closure	Budget	Salient findings
1	NADP-PF	Th.K.Ramakrishnan	03.03.08	31.03.09	3640000	Has been transferred to Myrada KVK, Erode District
2	NHM Scheme	Th.K.Ramakrishnan	2007	2008	1944600	Projects was completed
3	Seed village	Th.K.Ramakrishnan	2007-08	2009-10	245691	Targets has been achieved
4	TN-Iamwarm (Lower Gundar sub basin)	Dr.S.Ganapathy	2010	2012	34.79	Reports have been complied and sent to concerned directorate

### 9. Details of Seminar/ Symposiums/ Trainings/ Conferences/ Meeting attended by the Scientist

S.No	Name of the scientists	Details	
		National	International
1	-	-	-

### 10. Publications

Sl.No	Publications	Title
1	Books ( ISBN)/ Books chapter	-
2	Booklets / Leaflets	4
3	Research articles	-
4	Research notes	-
5	Seminar papers	-
6	Poster papers	-
7	Symposium papers	-
8	Popular articles	-
9	Folders/Pamphlets	-
10	Others	-

### 11. VIP visits to KVK

Sl.No	Name of the VIP	Date	Purpose
1	-	-	-

12. Details of patent applied for : Nil

13. Enrollment for Valarum Velanmai and Kalnadai kathir : 10 numbers

14. Ernet usage (e-Connectivity) : Under repair

15. Programmes on Revolving fund :

Demo cum production unit	Capacity
Mushroom unit	100 kg / month (220 sq.ft)
Shade net Horticulture nursery	80000 seedlings / batch (200 m <sup>2</sup> )
Tent type Solar Fish dryer	3.5 tons / year (30 m <sup>2</sup> )
Soil samples	-
Water samples	-

Vermi compost	-
Total Amount	-

16. Linkage with other organization : Has been carried out regularly
17. SAC last conducted : 04.10.13
18. Any special programme under taken by the KVK : -
19. Soil testing / Water testing : -
20. Progress of civil work :

Name of the KVK	. Type of building	Amount released by council			Amount released by Comptroller, TNAU			Amount released to EO by Programme Co-ordinator	Stage of work	Demand for next installment	Any other remark
		I installment	II installment	III installment	I installment	II installment	III installment				
Ramnad	Admini-strative building	18.00 lakhs has been released	Yet to be released		Yes, Released	Yet to be released		18.0 lakhs have been released	Building constuction is about to get finished	37.00 lakhs	-
Ramnad	Demo units	Entire amount has been released			Entire amount has been released			8.0 lakhs have been released	Completed	Nil	-

21. Feedback information:
22. Photographs on important events during the month should be attached (by mail only)
23. Focused area / Thematic area – progress of work:
- Website creation completed with few updations.
  - Activated Farmers portal service for SMS to farmers
  - Wi-fi connectivity has been implemented.



**Part – II**  
**Financial Information**

1. KVK Budget		
a. Opening balance for the year 2013-2014	Rs	-
b. Total Funds received from the ICAR till the previous year	Rs.	5,12,75,164
c. Opening balance for the month of Feb'2014	Rs.	-
d. Funds received from the ICAR during the month	Rs.	-
e. Expenditure details for the month of April'2014	Rs	

Particulars	BE/RE	Expenditure	Progressive Expenditure	
Pay & Allowances				
Traveling Allowances				
<b>Total</b>				
<b>A. Recurring Contingencies</b>				
Stationary and office expenses		Not Communicated		
POL and R & M of vehicles				
Farmers Training (meals)				
Training materials				
FLD other than oilseed and pulses				
OFT				
Training of extension				
Extension Activities				
Library maintenance				
Farmers field school				
Building Maintenance				
<b>Total (A)</b>				
<b>B. Nonrecurring items</b>				
i. Administrative Building				
ii. Demonstration Units				
iii. Library –Book purchase				
<b>Total Non-recurring items</b>				
<b>Grand total</b>				

## 2. Status of Revolving Fund

a.	Total amount sanctioned (2004 – 2005)	: Rs	100000
b.	Opening balance as on 1 <sup>st</sup> April' 2013	: Rs	275590
c.	Opening balance for the month of April' 2014	: Rs	310885
d.	Receipt during the month of April 2014	: Rs	3404
e.	Expenditure during the month of April 2014	: Rs	9750
f.	Closing balance at the end of the April 2014	Rs	304539
g.	Estimated value of current stock	: Rs	-
h.	Amount refunded to council till date	: Rs	100000

## 3. Venture Capital Scheme: -

### 4. Audit

(i)	Total No. of objections (1992-93 to 2011-12)	: 76
(ii)	No. of objections kept ready for dropped	: 25
(iii)	No. of pending objection	: 51

Sd/XXX  
(Dr.R.Durai Singh)  
. Programme Co-ordinator  
KVK, Ramanathapuram