



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



Dr. R. Durai Singh, Ph.D.,
Programme Co-ordinator

Office : 04567-230250
Mobile : 948 63 63036
Email : arsramnad@tnau.ac.in

Date: 30th May' 2014

No. PC/KVK/RMD/Monthly Report May /2014

Sir,

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

I submit to enclose herewith the Monthly Report for **May-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.

MONTHLY REPORT OF KRISHI VIGYAN KENDRA RAMANATHAPURAM
FOR THE MONTH OF MAY 2014

1. Staff position :

Sl. No	Sanctioned Post	Name of the incumbent	Designation
1	Programme Co-ordinator	Dr.R.Durai Singh	Programme Co-ordinator (Agron.)
2	Agronomy/Ag.Extn.	Dr.G.Anand	Assistant Professor (Agrl.Extn.)
3	Agrl. Engineering	Dr. V.Rajasree	Assistant Professor (Horti.)
4	Agro Forestry/ Pl.Bd. Seed Sci & Tech	Dr.K.Saravanan	Assistant Professor (SS & AC)
5	Horticulture	Dr.P.Thukkaiyannan	Assistant Professor (Agron.)
6	Home Science	Dr. V.Meenakshi	Assistant Professor (Home Sci.)
7	Pl. Protection (Ag.Ento/Pl.Path)	Dr.J.Ramkumar	Assistant Professor (Ento.)
8	Programme Assistant (Computer)	Tmt.G. Namagirilakshmi	Programme Assistant (Comp.)
9	Programme Assistant (Technical)	Th.C.Karunaithasan	Programme Assistant (Tech.)
10	Farm Manager	-	Farm Manager
11	Assistant	Tmt.C.Anitha	Superintendent
12	Steno Grapher Grade - III	Th.N. Gunaseelan	Typist
13	Driver	Th.U.Jeyakrishnan	Driver
14	Mechanic	Th.S.Nagarajan	Supervisor
15	Supporting Staff 1–Grade I	Tmt.K.Rukkumani	MTSP
16	Supporting Staff 2–Grade I	Tmt.T.Dhanavalli	MTSP

2. Tour Details

Sl. No	Date	Place	Purpose	Name of the scientist
1	05.05.2014 – 09.05.2014	CMFRI, Kochi, Kerala	To present the Annual Report 2013-14	Dr.R.Durai Singh Programme Co-ordinator
2	23.05.2014 – 24.05.2014	TNAU, Coimbatore	To attend the Farmer's Parliament programme.	
3	29.05.2014 – 30.05.2014	TNAU, Coimbatore	To attend the SWC'2014 programme.	
4	23.05.2014 – 24.05.2014	TNAU, Coimbatore	To attend the Farmer's Parliament programme.	Dr.V.Rajasree SMS (Hort.)
5	13.05.14	Pukkulam Malankudi	Informal meet with Farmers , president for Selection of beneficiary (OFT & FLD)	Dr.V.Meenakshi SMS (H.Sc.)

6	08.05.14	Melamadai	Documentation of Farm pond	Dr.V.Meenakshi SMS (H.Sc.)
7	20.05.14	Malankudi	To select Beneficiary for OFT & FLD	
8	27.05.14	A.Puttur	To document Goat	
9	15.05.14	Therkkuvaniveethy	To select Beneficiary for OFT & FLD – 2014-15.	Dr.K.Saravanan SMS (SS & AC)
10	20.05.14	Malankudi	To select Beneficiary for OFT & FLD – 2014-15.	
11	23.05.14	A.Puttur & Ariyakudi	To conduct the off campus training	
12	08.05.2014	Melamadai	Documentation of farm pond	Dr.J.Ramkumar SMS (Ento.)
13	12.05.2014	Pamban	To visit and take observation on sea weed rafts	
14	13.05.2014	Nochiyurani & Valantharavai	Beneficiaries identification for OFT & FLD	
15	20.05.14	Malankudi	To select Beneficiary for OFT & FLD	

3. Trainings Conducted :

Training type/ date	Title	To whom offered	No. of participants				
			Male		Female		Total
			SC/ST	Others	SC/ST	Others	
Off campus – 23.05.2014	Green manuring & soil health maintenance	Farmers	4	21	-	9	34
On campus – 29.05.2014	Soil & water conservation technologies in semidry rice cultivation	Farmers	-	4	-	26	30

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 Rice varieties to replace BPT 5204	Beneficiary identification is in progress	Dr. J.Ram Kumar Asst. Prof. (Ento)
2	Paddy	Assessing the Performance of weeders in reducing the drudgery	<ul style="list-style-type: none"> • Indent is placed for the purchase of Weeders in CIAE, Bhopal. • Five beneficiaries have been selected in Malankudi Village. • Permission and Approval for the purchase of Non Recurring items (Weeders) is Sought from ZPD, Zone –VIII. Bangalore. 	Dr.V.Meenakshi Asst. Prof.(H.Sc)
3	Rice	Assessment of mechanical thinning methods in semidry rice	Beneficiary identification is in progress.	Dr.P.Thukkaiyannan Asst. Prof.(Agro.)
4	Groundnut	Assessment of Rotary Dibbler In Groundnut	Farmers, VAO & Village President were contacted at Therkkuvaniveethy for beneficiary identification.	Dr.K.Saravanan Asst. Prof.(SS&AC)
5	Jasmine	Standardization of nursery technology in jasmine	10 beneficiary have been identified in Noochioorani.	Dr.V.Rajasree Asst.Prof(Hort.)

Details of FLD (2013-14)

Sl. No.	Crop/ Enterprise	Technology to be demonstrated	Progress made during this month	Scientist in charge
1	Paddy	Management of harvester termite attack in semidry rice.	Beneficiary identification is in progress	Dr. J.Ram Kumar Asst. Prof. (Ento)
2	Paddy	Demonstration of short duration rice variety Co (R) 51 for semidry cultivation in Ramanathapuram district	Beneficiary identification is in progress.	Dr.P.Thukkaiyannan Asst. Prof.(Agro.)
3	Rice	Demonstration of TNAU micronutrients mixture in rainfed rice	A preliminary meeting with farmers at Malankudi village for beneficiary identification was conducted.	Dr.K.Saravanan Asst.Prof.(SS&AC)
4	Cotton	Management practices for cotton stem weevil	Beneficiary identification is in progress	Dr. J.Ram Kumar Asst. Prof. (Ento)

5	Barnyard Millet	Demonstration of Barnyard millet	Beneficiary identification is in progress.	Dr.P.Thukkaiyannan Asst. Prof.(Agro.)
6	Pulses	Demonstration of spiral separator	<ul style="list-style-type: none"> • Permission and Approval for the purchase of Non Recurring items (Spiral Separator) is requested from ZPD, Zone –VIII. Bangalore. • Quotation is called for the purchase of Spiral Separator. 	Dr.V.Meenakshi Asst. Prof.(H.Sc.)
7	Nutrition	Demonstration on nutritional gardening & Spirulina production in primary school premises	The site selection for Establishing Nutrition garden is identified in Malankudi village.	Dr.V.Meenakshi Asst. Prof.(H. Sc.)
8	Coconut	Demonstration of traps for rhinoceros beetle and red palm weevil	Beneficiary identification is in progress	Dr. J.Ram Kumar Asst. Prof. (Ento)
9	Tuberose	Demonstration of tuberose in Ramanathapuram district.	5 farmers have been identified in Kamuthi and indent placed for tuberose bulbs.	Dr.V.Rajasree Asst.Prof(Hort)
10	Cucumber	Improved production technologies in cucumber and mithipagal	Discussion made with farmers and beneficiary identification is during cropping season only.	Dr.V.Rajasree Asst.Prof(Hort)
11	Chilli	Integrated Crop management practices for Ramanathapuram local mundu chilli	Beneficiary identification is in progress.	Dr.V.Rajasree Asst.Prof(Hort)
12	Azolla	Curtailing Non-Availability Of Green Fodder Through Introduction Of Azolla	Beneficiary identification is in progress.	Dr.G.Anand Asst. Prof.(Extn)
13	Poultry	Oral pellet vaccine for newcastle disease in village chicks	Beneficiary identification is in progress.	Dr.G.Anand Asst. Prof.(Extn)
14	Cow	Supplementation of enriched paddy straw blocks for low yielding milch animals	Beneficiary identification is in progress.	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	Beneficiary & village identification is in 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 Coconut	Beneficiary & village identification is in progress.	ICM in coconut for rainfed eco system	Dr.V.Rajasree Asst.Prof(Hort) Dr. J.Ram Kumar Asst. Prof. (Ento)

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	1	-	-	1	-
4.	Exposure Visits	-				
5.	Animal Camps	-	-	-	-	-
6.	Kisan Gosthi	-	-	-	-	-
7.	Clinic day	-	-	-	-	-
8.	Farmers visits to KVK	4	4	-	-	-
9.	Field Visit	12	8	4	-	-
10.	News paper coverage	-	-			
11.	Radio Programmes	-	-			
12.	TV Programmes	-	-			
13.	Popular Articles	-				
14.	Folders/Pamphlets /Leaflet	-				
15.	Books / Booklet	-				
16.	Other -Farmers Parliament – Interaction Meeting	To participated in the Farmers Parliament – Interaction Meeting in TNAU, Coimbatore on 23.05.2014 & 24.05.2014 with two progressive farmers in Ramanathapuram district.				
17.	Demonstration	-	-	-	-	-
18.	Grievances day	1	80	20	-	-
19.	Group meetings	-	-	-	-	-
20.	Agro advisory Service	5	3	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:

- Documentation of Farm pond was done on 08.05.14.
- Revalidation of Funds is requested from Principal Scientist, CRIDA, Hyderabad.

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">➤ Prepared land for crop cafeteria and sowing was completed on 29.04.2014.➤ Weeding and manure applied in tuberos field and crop cafeteria.➤ Maintained vermin-compost unit.➤ Monitor regular farm activities.

Rainfall details: 224.5 mm

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 (Uthirakosa Mangaiyar subbasin)	Dr.K.Saravanan	2010	2013	6.02	Target & Achievement details (2011-12) and Annual Account statement 2013-14 were sent Director (WTC), TNAU, Coimbatore.
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	<ul style="list-style-type: none">• Documentation of Farm pond was done on 08.05.14.• Revalidation of Funds is requested from Principal Scientist, CRIDA, Hyderabad.

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"> • Multiplication of saline resistant azolla genotypes for screening is in progress. • Weekly 5kg/ chamber (9 x 6 ft) is harvested.

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 ²)
Tent type Solar Fish dryer	3.5 tons / year (30 m ²)
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	Administrative building	18.00 lakhs has been released	Yet to be released		Yes, Released	Yet to be released		18.0 lakhs have been released	Building construction 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 2014-2015 Rs -
 - b. Total Funds received from the ICAR till the previous year Rs. 5,12,75,164
 - c. Opening balance for the month of April'2014 Rs. -
 - d. Funds received from the ICAR during the month Rs. -
 - e. Expenditure details for the month of May'2014 Rs

Particulars	BE/RE	Expenditure	Progressive Expenditure
Pay & Allowances	8350000	1455414	2237685
Traveling Allowances	150000	0	0
Total	8500000	1455414	2237685
A. Recurring Contingencies			
Stationary and office expenses	280000	26113	81707
POL and R & M of vehicles	236000	17044	17044
Farmers Training (meals)	100000	0	0
Training materials	100000	0	0
FLD other than oilseed and pulses	323000	0	0
OFT	101000	0	0
Training of extension	25000	0	0
Extension Activities	50000	0	0
Library maintenance	5000	0	0
Farmers field school	30000	0	0
Integrated Farming System	50000	0	0
Total (A)	1300000	43517	98751
B. Nonrecurring items			
Works			
i. Administrative Building	-	-	-
ii. Rain Water Harvesting	1500000	-	-
ii. Demonstration Units	-	-	-
iii. Library –Book purchase	-	-	-
Total Non-recurring items	1500000	-	-
Grand total	11300000	1498571	2336436

2. Status of Revolving Fund

a.	Total amount sanctioned (2004 – 2005)	: Rs	100000
b.	Opening balance as on 1 st April' 2014	: Rs	306974
c.	Opening balance for the month of May' 2014	: Rs	307289
d.	Receipt during the month of May 2014	: Rs	0
e.	Expenditure during the month of May 2014	: Rs	0
f.	Closing balance at the end of the May 2014	Rs	307289
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)	: 44
(ii)	No. of objections kept ready for dropped	: 5
(iii)	No. of pending objection	: 39

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