

**MONTHLY REPORT OF KRISHI VIGYAN KENDRA RAMANATHAPURAM
FOR THE MONTH OF APRIL - 2012**

1. Staff position

Sl. No	Sanctioned Post	Name of the incumbent	Designation
1	Programme Co-ordinator	Dr.V.Ganesaraja	Programme Co-ordinator (Agron.)
2	Agronomy/Ag.Extn.	Dr.G.Anand	Assistant Professor (Agrl.Extn.)
3	Agrl. Engineering	Dr. C.Kavitha	Assistant Professor (Horti.)
4	Agro Forestry/ Pl.Bd. Seed Sci & Tech	Dr. A.Anuradha	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.C.Vijayaraghavan	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	Tmt.M. Jeyanthimala	Farm Manager
11	Assistant	Tmt.C.Anitha	Superintendent
12	Steno Grapher Grade - III	Th.N. Gunaseelan	Typist
13	Driver	Th.A.Paulraj	Driver
14	Mechanic	Th.R.Ponnar	Engineering Foreman
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.	04.04.2012	TNAU, Coimbatore	To attend the special meeting for Uzhavarperuvizha.	Dr.V.Ganesaraja Programme Co-ordinator
2.	19.04.2012	A.Puttur	ICM cotton field visit	Dr.P.Thukkaiyannan Asst.Prof.(Agron)
3.	26.04.2012	Therkkuvaniveethy	To conduct field day & dignostic visit	
7	02.04.2012	Muthunal village, Ramanathapuram block	Field visit – FLD – ICM in Sodic soils	Dr.A.Anuradha Asst.Prof.(SS&AC)
8	11.04.2012	Kavalkaranvalasi village, Thirupullani block	To conduct off campus training in NADP soil breeding scheme and field visit of FLD in Pulses	

9	20.04.2012	L.Karungulam village, Thirupullaniblock	To participate in Uzhavar Peruvizha function	
10	10.04.2012	A.Puttur	Yellow sticky trap demonstration, field visit	Dr.C.Vijayaraghavan Asst.Prof (Ento.)
11	20.04.2012	L.Karunkulam	Participate in Uzhavar peruvizha	
12	25.04.2012	Therkkuvanineethi	Field day, Diagnostic field visit	
13	02.04.2012	Muthunal village, Ramanathapuram block	Field visit – FFS – ICM in paddy	
14	11.04.2012	Kavalkaranvalasi village, Thirupullani block	To conduct off campus training in NADP soil breeding scheme and field visit of OFT in chilli	Dr.C.Kavitha Asst.Prof (Horti.)
15	19.04.2012	Kalari village, Thirupullani block	To attend panchayat meeting for custom hiring centre formation	
16	20.04.2012	L.Karungulam village, Thirupullani block	To participate in Uzhavar Peruvizha function	
17	24.04.2012	Semanoor village, Bogalur block	To participate in Uzhavar Peruvizha function	
18	26.04.2012	New Delhi	To attend Screening committee meeting for Community Radio Station	Dr.G.Anand Asst.Prof.(Agrl.Ex)

3. Trainings Conducted :

Training type/ date	Title	To whom offered	No. of participants				
			Male		Female		Total
			SC/ ST	Others	SC/ ST	Others	
Off campus- NADP soil breeding 11.04.2012	Importance of application of tank silt for chilli and groundnut cultivation	Farmers and farm women	-	15	-	35	50

4. Details of OFT: (2011-2012)

Sl. No.	Crop/ Enterprise	Technology to be assessed	Progress made during this month	Scientist in charge
1	Rice	Assessment of aerobic sowing method in semi dry rice cultivation.	Report preparation is under progress	Dr.P.Thukkaiyannan SMS (Agron)
2	Chilli	Assessment of Varietal performance of chilli in Ramanathapuram district	Analysis of data and report preparation	Dr.C.Kavitha SMS (Horti)
3	Banana	Foliar spray of micronutrients in banana	Analysis of data and report preparation	Dr.A.Anuradha SMS (SS &AC)
4	Brinjal	Management of Red spider	Trial completed and report	Dr.C.Vijayaraghavan

		mite in Brinjal.	sent	SMS (Ento)
5	Black gram	Foliar application of Methylobacterium for drought tolerance in black gram.	Analysis of data and report preparation	Dr.V.Meenakshi SMS (H.Sc)
6	Dairy Cow	Assessment of Area specific mineral mixture for dairy cows	Analysis of data and report preparation	Dr.G.Anand SMS (Agrl.Extn)

5. Details of FLD: (2011-2012)

Sl. No.	Crop/ Enterprise	Technology to be demonstrated	Progress made during this month	Scientist in charge
1	Bhendi	Introduction of bhendi hybrid – COBhH 1	Analysis of data and report preparation	Dr.C.Kavitha SMS (Horti)
2	Coriander	Varietal introduction of coriander – CO(CR)4	Analysis of data and report preparation	
3	Groundnut	Popularization of Groundnut TMV 13 in Ramanathapuram district	Trial completed and report sent	Dr.C.Vijayaraghavan SMS (Ento)
4	Rice	Management of harvester termite in rainfed rice.	Trial completed and report sent	
5	Black gram	Popularization of pulse wonder for rainfed blackgram	Trial completed and report sent	Dr.A.Anuradha SMS (SS &AC)
6	Rice	ICM for sodic soils	Trial completed and report sent	
7	Barnyard millet	Popularization of barn yard millet	Analysis of data and report preparation	Dr.G.Anand SMS (Agrl.Extn)
8	Cumbu Napier	Introduction of green fodder CN4 grass	Analysis of data and report preparation	
9	Cotton	ICM in Cotton	Boll formation stage	Dr.P.Thukkaiyannan SMS (Agron)
10	Fish	Post harvest management	Trial completed and report sent	Dr.V.Meenakshi SMS (H.Sc)
11	Fish	Improved dry fish processing method to enhanced shelflife	Trial completed and report sent	

6. FFS

Sl.No.	Name	Progress made during this month	Crop study	Progress of the programme	Scientist in charge
1	ICM in Paddy	Field visit and off campus training were conducted	-	1. Crop harvested and result complied 2. Field days were conducted on 28.3.12 &29.03.2012	Dr.C.Kavitha SMS (Horti)

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	1	30	7	30	7
2.	Exhibitions	-				
3.	Diagnostic Visits	4	4	-	-	-
4.	Exposure Visits	-				
5.	Animal Camps	-	-	-	-	-
6.	Kisan Gosthi	-	-	-	-	-
7.	Clinic day	-	-	-	-	-
8.	Farmers visits to KVK				-	-
9.	Field Visit	3	6	7	-	-
10.	News paper coverage	2	Mass			
11.	Radio Programmes	-	-			
12.	TV Programmes	-	-			
13.	Popular Articles	-				
14.	Folders/Pamphlets /Leaflet	-				
15.	Books / Booklet	Nellil uyarvilaichal thozhil nutpangal – Dr. C. Kavitha, Dr. A. Anuratha and Dr. V. Ganesaraja				
16.	Other(specify)	The Programme Co-ordinator & all the SMS Participated in the Inaugural function of Uzhavar Peruvizha organized by the JDA, Ramanathapuram on 13.04.2012 at Union office, Ramanathapuram.				
17.	Demonstration	1	Mass			
18.	Grievances day					
19.	Group meetings	-	-	-	-	-
20.	Farm advisory	3	3	-	-	-
21.	Lectures delivered	2	47	37	-	-

8. Other Research Activities :

Any other Schemes:

1. NADP Mini Portable Sprinkler Scheme : Introduction of Mini Portable Sprinkler Irrigation System for the coastal sandy soils of Tamil Nadu

- Completed digging of four shallow ring well and the remaining work is under progress.

2. ATMA Schemes

- Result for short term is under progress.
- Completed district level farmers and Scientist interaction. (2 nos)

3. NICRA Project

- Annual Report for the 2011-12 was prepared and sent.
- Action plan for the year 2012-13 is under discussion.
- USO for laying out drip and fertigation system for 1 ha of chilli crop in Kalari village was obtained and supply order was placed for the same to M/s. Roots irrigation, Coimbatore.

- Purchase order was placed for the purchase of Battery operated low volume knapsack (16 litre capacity with 12 volt rechargeable battery) 2 nos. to M/s. Excel Agro care, Madurai.
- Vice Chancellor's approval for free transfer of farm implements to the Custom Hiring Centre at Kalari village was obtained.
- Meeting with panchayat members, village representatives and president with the Professor and Head was conducted at Palvadi, Kalari village on 19.04.2012 for the custom hiring centre committee formation.
- Inspection of Community farm pond work at kalari village was inspected with the Professor and Head on 19.04.2012.

4. RKVY Project

Popularization of Soil breeding and Water management strategies in Coastal sandy soil of Ramanathapuram district.

- The selection of farmers is under progress
- Purchase proposal for 6 no of Mini portable sprinkler was sent to TNAU, Coimbatore to get USO.
- SRF for NADP project will be selected in the forthcoming month.
- Off campus training on "Importance of tank silt application for ground nut and chillies" was conducted on 11.04.2012 at Kavalkaranvalsai village, Thirupullani block.

5. INSIMP

- Farmers meeting were conducted at M.M.Kottai on 25.01.2012 and identified 15 clusters.
- Farmers meeting were conducted at P.Muthuramalingapuram on 24.01.2012 and identified 5 clusters
- Farmers meeting were conducted at TVS Puram on 18.01.2012 and identified 6 clusters
- Prepared booklet on value added millet product.
- Conducted two trainings on value added millet product.

Farm Activities: The farm field activity is given below.

Sl.No	Date	Field No	Work
1	02.04.12	A3	Cowpea – hand weeding
2	03.04.12	A3	Cowpea – irrigation & fertilizer application
3	09.04.12	-	Fence rectification with Prosopis juliflora at western side of the farm
4	10.04.12	A3	Cowpea – hand weeding & irrigation
5	11.04.12	A4, A1	Groundnut – hand weeding, subproject-roguing&hand weeding
6	13.04.12	A6	Cowpea – hand weeding & irrigation
7	16.04.12	A4	Groundnut – hand weeding, irrigation & fertilizer application
8	17.04.12	A2	Cowpea – hand weeding, irrigation & fertilizer application
9	18.04.12	A4	Groundnut – hand weeding, irrigation & fertilizer application
10	20.04.12	A4	Rose garden – shadenet covering work Groundnut – earthing work
11	23.04.12	A5	Groundnut – earthing work & Gypsum application
12	24.04.12	A1,B1	Sub project: Data recording work, moringa, coconut - weeding, irrigation & fertilizer application
13	25.04.12	A3	Cowpea –Irrigation & Fertilizer work
12	26.04.12	A6	Cowpea –Irrigation & Fertilizer work

ART- Farmers field- Greengram pre release culture COGG 973

Location	:	Sreekeekottai Nainarkoil block Ramanathapuram district
Name of the farmer	:	S.V.Raman
Date of sowing	:	04.12.2011
Culture	:	COGG 973

Rainfall details: 24.04.2012-1mm, 25.04.2012-0.5mm and 28.04.2012-0.5mm (3 days)

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	NADP-MPS - Introduction of mini portable sprinkler irrigation system for the coastal sandy soils of Tamil Nadu Scheme	All Technical staff members	2010	2011	45.00	Completed digging of four shallow ring well and the remaining work is under progress.
2	TN-IAMWARM (Lower Gundar sub basin)	Dr.S.Ganapathy	2010	2013	34.79	Crop was harvested for semidry rice and IPT chilli in flowering stage.
3	TN-IAMWARM (Uthiracosa Mangaiyar subbasin)	Dr.S.Ganapathy	2010	2013	33.92	Crop was harvested for IPT Semidry rice and SRI & IPT chilli in flowering stage
4	ATMA –Scheme	Dr.G.Anand	2009	2011	0.70	<ul style="list-style-type: none"> Result for short term is under progress. Completed district level farmers and Scientist interaction. (2 nos)
5	NICRA Project	All SMS	2010	2012	33.00	<ul style="list-style-type: none"> Annual report for 2011-12 was prepared and sent. Action plan for 2012-13 is under discussion.
6	NADP-RKVY- Popularization of Soil breeding and Water management strategies in coastal sandy soil of Ramanathapuram district.	Dr.V.Ganesaraja Dr.A.Anuradha Dr.C.Kavitha	2011	2012	15.89	<ul style="list-style-type: none"> The selection of farmers is under progress Purchase proposal for 6 no of Mini portable sprinkler was sent to TNAU, Coimbatore to get USO. SRF for NADP project will be selected in the forthcoming month.

						<ul style="list-style-type: none"> Off campus training on "Importance of tank silt application for ground nut and chillies" was conducted on 11.04.2012 at Kavalkaranvalsai village, Thirupullani block
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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

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	Nellil uyarvilaichal thozhil nutpangal – Dr. C. Kavitha, Dr. A. Anuratha and Dr. V. Ganesaraja
3	Research articles	
4	Research notes	-
5	Seminar papers	-
6	Poster papers	-
7	Symposium papers	-
8	Popular articles	
9	Folders/Pamphlets	-

11. VIP visits to KVK

Sl. No	Name of the Station	Date	Name
1	-	-	-

12. Details of patent applied for : Nil

13. Enrollment for Valarum Velanmai and Kalnadai kathir : Has been initiated

14. Ernet usage (e-Connectivity) : Satisfactory

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(1)	25
Water samples(2)	20
Vermi compost(218 kg)	1090
Total Amount	1135

16. Linkage with other organization

: Has been initiated

17. SAC last conducted

: 01.02.2012

18. Any special programme under taken by the KVK

: -

19. Soil testing / Water testing

: 1no of soil samples and 2nos of Water Sample were analyzed

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	Approval for the estimate is awaited from ICAR	37.00 lakhs	-
Ramnad	Demo units	Entire amount has been released			Entire amount has been released			8.0 lakhs have been released	Completed	Nil	-
Ramnad	Farm Pond	Entire amount has been released			Entire amount has been released			1.0 lakhs have been released	Approval for the estimate is awaited from ICAR	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 is under progress.

Part – II
Financial Information

1. KVK Budget

a.	Opening balance for the year 2011-2012	:	-
b.	Total Funds received from the ICAR till the previous year	:	Rs.3,52,36,729
c.	Opening balance for the month of April - 2012	:	-
d.	Funds received from the ICAR during the month	:	-
e.	Expenditure details for the month of April - 2012	:	-
	Particulars	BE/RE	Expenditure during the month April up to 30.04.2012
	Pay & Allowances	-	1249675
	Traveling Allowances	-	-
	Total	-	1249675
	A. Recurring Contingencies		
	Stationary and office expenses		-
	POL and R & M of vehicles		-
	Farmers Training (meals)		-
	Training materials		-
	FLD other than oilseed and pulses		-
	OFT		-
	Training of extension	Not	-
	Extension Activities	Communicated	-
	Library maintenance		-
	Farmers field school		-
	Building Maintenance		-
	Total (A)		-
	B. Nonrecurring items		-
	i. Furniture & Furnishing		-
	ii. Administrative Building		-
	iii. Demonstration Units		-
	iv. Library –Book purchase		-
	Total Non-recurring items		-
	Grand total		-

2. Status of Revolving Fund

a.	Total amount sanctioned (2004 – 2005)	:	Rs.100000
b.	Opening balance as on 1 st April-2011	:	Rs. 269821

c.	Opening balance for the month of April -2012	:	Rs. 270214
d.	Receipt during the month of April – 2012	:	Rs. 1685
e.	Expenditure during the month of April -2012	:	-
f.	Closing balance at the end of the month April -2012		Rs .271899
g.	Estimated value of current stock	:	-
h.	Amount refunded to council till date	:	Rs. 40000

3. Financial status of FFS: Rs.25000/-

4. Venture Capital Scheme: Nil

5. Audit

(i)	Total No. of objections	:	44
(ii)	No. of objections kept ready for dropped	:	25
(iii)	No. of pending objection	:	19

S/d

Programme Co-ordinator
KVK, Ramanathapuram