



Tamil Nadu Veterinary and Animal Sciences University
Directorate of Extension Education
ICAR- Krishi Vigyan Kendra, Namakkal, Tamil Nadu
FACT SHEET 2017-18



KVK, Namakkal is working under the control of Directorate of Extension Education, TANUVAS since 2004. Namakkal district comes under NWZ. The annual normal rainfall of the zone is 849 mm. This zone has been identified as moderately drought prone. Paddy, Maize, Ragi, Bajra, Sugarcane, Groundnut, Cotton, Sunflower, Tapioca, Banana, Onion and mango are the major crops. Livestock consists mainly of Poultry, small ruminants and dairy animals with fodder production.

Mandatory activities

Organized 273 training programmes covering 9261 participants of which 5344 are male and 3917 are female. Organised 26 FLDs in 343.9 ha with 779 farmers. Seven technology assessments were carried out in 65 farmers field covering in an area of 12 ha and 10 units. Demonstrations were taken up in cereals, millets, oil seeds, pulses, vegetables, tuber, fruits, flowers, commercial crops, fodder, dairy, poultry, sheep and fisheries.

Budget	
Particulars	Amount(in lakhs)
Recurring items	
Pay & allowances	107.9
TA	1.45
Office contingencies & POL	6.05
Technical programmes	9.30
Maintenance of farm	
Soil testing refill & printing of health card	
Special programmes	
EDP	
IFS	
FFS	
Soil day	
Grand total	124.7

Extension activities	Technologies assessed
Field days	<ul style="list-style-type: none"> ▪ Assessment of new paddy variety CO-52 through different system of cultivation ▪ Assessment of suitable single cut fodder sorghum varieties for rainfed condition ▪ Assessing the performance of carrot variety PusaRudhira in Namakkal District ▪ Assessing the performance of Coccinia varieties in Namakkal District ▪ Assessment of Bhendi Cultivars Tolerant to YMV ▪ Assessment of performance of microbial consortia in tomato ▪ Assessment of mastiguard efficacy in clean milk production
Group discussions	
Kisan Mela	
Exhibitions	
Farmers seminar/workshop	
Swatch Bharath	
Field visits	
Diagnostic visits	
Exposure visits	
SHG	

		Training programmes conducted during 2017-18				
		Clientele	Courses	Male	Female	Total
Method demonstrations	39	Farmers	205	3881	3086	6967
PPV& FRA	2	Rural youth	35	792	314	1106
Parturition Day	1	Extn.functionaries	18	488	285	773
National Milk Day	1	Sponsored training	15	183	232	415
National farmers day	1	Vocational training	0	0	0	0
World fisherman day	1	Total	273	5344	3917	9261
World soil day	1					
SSS	1					

Other extension activities	Skill development training programmes conducted																												
Extension literatures	Organic farming (28 participants), Roof Top Gardening (30 participants) & Nursery management in horticultural crops (32 participants)																												
News paper coverage																													
Popular articles																													
Radio talks	Soil samples analysed																												
TV Talks	Mobile advisory services																												
Animal health camps	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Sample</th> <th style="text-align: center;">Nos</th> <th style="text-align: center;">Beneficiaries</th> <th style="text-align: center;">Revenue (Rs.)</th> <th style="text-align: center;">Category</th> <th style="text-align: center;">No.of messages</th> <th style="text-align: center;">No.of farmers</th> </tr> </thead> <tbody> <tr> <td>Soil</td> <td style="text-align: center;">600</td> <td style="text-align: center;">323</td> <td style="text-align: right;">81225.00</td> <td>Weather</td> <td style="text-align: center;">132</td> <td style="text-align: center;">5325</td> </tr> <tr> <td>Water</td> <td style="text-align: center;">171</td> <td style="text-align: center;">133</td> <td style="text-align: right;">28315.00</td> <td>Others</td> <td style="text-align: center;">56</td> <td style="text-align: center;">352</td> </tr> <tr> <td>Total</td> <td style="text-align: center;">771</td> <td style="text-align: center;">456</td> <td style="text-align: right;">109540.00</td> <td>Total</td> <td style="text-align: center;">188</td> <td style="text-align: center;">5677</td> </tr> </tbody> </table>	Sample	Nos	Beneficiaries	Revenue (Rs.)	Category	No.of messages	No.of farmers	Soil	600	323	81225.00	Weather	132	5325	Water	171	133	28315.00	Others	56	352	Total	771	456	109540.00	Total	188	5677
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Booklet/manuals																													

New infrastructure created		Name of the schemes			
		Particulars	Revolving fund	PPP (Fodder)	PPP (Planting material)
Drying & threshing floor (30x30 ft) from PPP fodder	Rs.138804/-	Opening balance	5,10,274	20,14,846	1,85,413
		Revenue generated	35,99,567	63,18,359	7,77,916
BT road extension from PPP fodder (770 sq.m)	Rs.150796/-	Expenditure	34,92,046	65,21,214	5,07,134
		Closing balance	6,31,292	18,11,991	4,56,195

Beneficiaries of demonstrations				Demonstrations conducted	
Crop/Enterprise	No.of farmers	Area (ha)	Units / Animals		
Millets	45	15	-	1. Demo of Foxtail millet variety CO-7	
Oilseeds	150	60	-	2. High yielding green gram variety (CO-8)	
Pulses	100	40	-	3. High yielding black gram variety (VBN-6)	
Cash crops	35	14	-	4. High yielding groundnut varie (CO 7/Dharani/VRI8/GJG9)	
Fodder	200	25	-	5. ICM in chillies Hy.ArkaHarita	
Fruits	24	48	-	6. ICM in Bellary onion var.Arkalalima	
Vegetables	60	4.5	-	7. ICM in Marigold cv.ArkaAlankara	
Flowers	5	0.4	-	8. IPM in Tapioca	
Tubers	80	136	-	9. Bio-intensive IPM module in sugarcane	
Dairy	35	0	60	10. Bio-intensive pest management strategies in Tomato	
Sheep	10	0	60	11. IPM in Cotton	
Poultry	30	0	3050	12. Insitu mulching of trashes in ratoon sugarcane	
Fisheries	5	1	5	13. Nutrient management in TNAU maize hybrid COHM 6	
Total	779	343.9	3175	14. Split application of potassium in Tapioca	
Production of seeds by the KVKs				15. Crop residue as Animal feed (Tapioca stem & banana pseudostem)	
Crop & varieties		Qty (Q)	Value	16. EVM after RD vaccination in poultry	
Groundnut –Co7,GJG-9		26.25	144375	17. Package of Practice in Japanese quail	
Pulses		1.25	14450	18. EVM for endo&ecto parasites in small ruminants	
Vegetable seeds		2.15	353230	19. Demo on shrimp In low Saline Water	
Fodder seeds		175.52	6646360	20. Demo on Integrated fish cum pig farming	
Total		205.17	7158415	NICRA Demonstrations	
Planting materials produced				21. Groundnut+Redgram Intercropping	
Fruits saplings		5672	703780	22. Multigrain green manuring & IPDM in small onion	
Other horticultural planting materials		367	8106	23. Mixed fodder cultivation	
Coconut saplings - WCT		1658	82900	24. Silage making using onion crop residues	
Fodder setts – Co4		32700	16350	TANUVAS Demonstrations	
Forest tree saplings		2786	52835	25. Varietal assessment in desi birds	
Total		43183	863971	Other projects (Rs.)	
Bio products				NICRA (2 villages)	
Bio Fertilizers (Kg)		835.5	47235	14,48,000.00	
Bio Pesticides (litres)		1076.25	117485	TNLDA (Phase I & II)	
Bio Fungicides (Kg)		1180	153600	1,00,000.00	
Bio Agents (Nos)		5045	63882	TANUVAS village adoption	
Apiary items (Nos/Kg)		65/112.25	146520	30,000.00	
Mushroom (Kg)		97.23	3628	PVP (2 projects)	
Vermi compost & worms		4122.5	51950	1,14,279.00	
Crop boosters & micronutrients (Kg)		1089	184310	PPV&FRA	
Total (7436 kg/1076.25 lt/5110 Nos)			768610	80,000.00	
Production of livestock & fisheries materials				Sankalp Se Siddhi &Swachta action plan	
Dairy animals		57	269058	95,386.00	
Poultry		22412	791291	ATMA STRY (MANAGE)	
Piggery		11	67600	42,000.00	
Micronutrients supplements		5150 kg	242750	Paid training (4 Nos)	
Fisheries		1800	5750	20,800.00	
Total (17386 Nos/5150 kg)			1187158	HortDept,Namakkal (1 No)	
				15,000.00	
				NABARD CAT Programmes(2 Nos)	
				1,09,500 .00	
				IFS (OfEER NGO)	
				9000.00	
				Total	
				20,63,965.00	
				Awards /Recognitions	
				Dr.C.SharmilaBharathi received a award for 2 nd place in poster presentation from TNAU,CBE during NCVR 2017.	
				Dr.M.Jothilakshmi received 2 awards for best oral presentation from TNAU,CBE during INTFES2018	
				Th.K.K.Velusamy,Palappati received best farmer award for off season production of coriander under shadenet from Mahindra Educational Trust,2017.	
				Th.K.Sengottayan, Pudhuchatiram (IFS),Th.R.Velappan,Thirumalaigiri (IFS) &Th.V.S.Raju, Koolipatti (Slatted floor goat rearing)were received best farmer awards during TANUVAS foundation day,2017.	
				Th.C.Soundarajan,Vadavathur received best innovative farmer award for NICRA from CRIDA,Hyderabad during 2017.	