

TAMIL NADU AGRICULTURAL UNIVERSITY
 ANBIL DHARMALINGAM AGRICULTURAL COLLEGE AND RESEARCH INSTITUTE, TRICHY

RURAL AGRICULTURAL WORK EXPERIENCE (RAWE)

STUDY PLACE: KVK, SIKKAL, NAGAPATTINAM

DATE: 09.07.14

PERIOD	ACTIVITIES PERFORMED			
	MASS CAMPAIGN/ FARMERS TRAINING	DEMONSTRATION	FARMER FIELD VISITS	REMARKS
1 ST WEEK		<ul style="list-style-type: none"> ➤ Seed treatment with bio pesticide <i>Pseudomonas</i> in rice was demonstrated in the farmer field. 	<p>Name : Mr.Jeevanandham Area :100 acres Village : Nangudi Special features :</p> <ul style="list-style-type: none"> ➤ Dinamalar “Best Farmer for the year 2012” award winner ➤ Practising organic farming ➤ Practising integrated farming system suitable for wetland ecosystem ➤ Goat rearing by stall feeding method. ➤ Backyard poultry ➤ Fodder park ➤ Annual moringa with amla under garden land ecosystem 	<p>Discussion with farmer Thiru. Jeevandham and demo units</p> 

		<p>➤ Fodder grass CO 4 slips were planted in an area of 0.5 acre of his land and envisaged the importance of fodder cultivation during off season. .</p>	<p>Name : Mr.Rajasekar Village : Vettaikaraniruppu Interesting facts :</p> <ul style="list-style-type: none"> ➤ An organic farmer ➤ 60 varieties of mangoes in a single tree grafted by his own techniques. ➤ Runs oil engine through bio diesel obtained from punnai tree seeds <i>Calophyllum enophyllum</i> ➤ Conventional Owl perch designed by own for rat control. ➤ Owns a solar dryer with 100 KW capacity. 	<p style="text-align: center;">Discussion with farmer Thiru. Rajasekar (Owl perch/ Grafted mango)</p> 
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<p>2ND WEEK</p>		<ul style="list-style-type: none"> ➤ Portray method of raising vegetable seedlings in nursery was demonstrated in the farmer field. 	<p>Name : Mr. Manickavasakam.</p> <p>Village : North poigainallur.</p> <p>Area : 45 acres</p> <p>Special features :</p> <ul style="list-style-type: none"> ➤ An organic farmer using latest precision farming techniques in horticultural crops especially vegetables like tomato, chillies and bhendi and brinjal. ➤ Founder and head of “PASUNTHAZHIR UZHAVAR MANDRAM “comprising about 50 farmers in and around growing vegetable crops. ➤ Fellow of “JAMSETJI TATA NATIONAL VIRTUAL ACADEMY “ for his invaluable service in organic farming approach for raising major horticultural crops. 	<p style="text-align: center;">Group discussion with farmer Thiru.Manickavasagam</p> 
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<p>3RD WEEK</p>	<p>RAT CONTROL AWARENESS CAMPAIGN</p> <p>Date : 20.06.2014</p> <p>Villages covered :</p> <ul style="list-style-type: none"> ➤ Sikkal ➤ Agarakkadambanur ➤ Aaliyur ➤ Keelvelur ➤ Panaimedu ➤ Avurani puducherry <p>No of farmers benefitted: 600</p> <p>Features :</p> <ul style="list-style-type: none"> ➤ Pamphlets on rat control were distributed to the farmers individually. ➤ Dr.T.Elaiyabharathi Assistant Prof. Entomology has given technical guidelines to the farmers about rat control. 	<p>Demonstration was conducted on Rat “Wounder trap” at Kilvelur with 40 farmers.</p>		<p style="text-align: center;">Rally on rat control awareness day</p> 
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<p>4TH WEEK</p>	<p>NUTRIENT MANAGER IN RICE</p> <p>Date: 25.06.2014</p> <p>Place : Sembanarkovil.</p> <p>Special features :</p> <ul style="list-style-type: none"> ➤ Dr.Rajendran, Director, TRRI, Adudhurai headed the meeting. ➤ The software for efficient nutrient management in rice (http://webapps.irri.org/in/tn/) has been demonstrated in front of the farmers. ➤ Around 50 farmers were participated in this training and benefitted directly on using this software for effective Nutrient Management in rice. 			<p style="text-align: center;">Group meeting on Nutrient Manager in Rice</p> 
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		<p>“PROTRAY NURSERY” Date : 02.07.14 Place : P.R.Puram Special features :</p> <ul style="list-style-type: none"> ➤ Protray method of raising seedlings for hybrid vegetable seeds had demonstrated by the farmers ➤ Pamphlets on Protray vegetable seedlings productions were issued to the farmers. ➤ Dr.G.Malathi, Assistant Prof. Horticulture has given technical guidelines to the farmers. ➤ Hybrid seeds of Tomato, bhendi and snake gourds were distributed to the farmers. 	<p style="text-align: center;">Farmers Training on Protray nursery</p> 
<p style="text-align: center;">5TH WEEK</p>		<p>PSEUDOMONAS SEED TREATMENT IN RICE Date : 03.07.14 Place : Neduvasal, Semabanarkoil Block Special features :</p> <ul style="list-style-type: none"> ➤ Field diagnostic visits were made with Dr.T.Elaiyabharathi Asst.prof Agrl.Entomology and identified the problem and remedial measures were given immediately to contain the pest and disease. ➤ Seed treatment with <i>Pseudomonas</i> has performed by the students. ➤ Around 40 farmers were benefitted. 	<p style="text-align: center;">Field diagnostic visit followed by Training on IPM</p> 

<p>6TH WEEK</p>		<p>“UP SCALING OF FOOD GRAIN MISSION – PULSES”</p> <p>Date : 08.07.2014 Place : Nangudi, Moongilkudi.</p> <p>Points highlighted in the training :</p> <ul style="list-style-type: none"> ➤ Seasonal sowing ➤ Certified seeds to be used ➤ Seed treatment measures to be taken before sowing ➤ Maintaining optimum plant population ➤ Application of suitable micro nutrients ➤ Weed control ➤ Foliar application of fertilizers ➤ Synchronised crop protection measures to be taken ➤ Timely harvest ➤ Around 100 farmers were benefited. 		<p>Training on Pulse production techniques and IPM in rice</p> 
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