

RAWE (RURAL AGRICULTURAL WORK EXPERIENCE)

ANBIL DHARMALINGAM AGRICULTURAL COLLEGE AND RESEARCH INSTITUTE , TRICHY- 09.

NEEDAMANGALAM GROUP:

FINAL YEAR B.Sc(Ag) STUDENTS (2011-2015)

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WORK DONE

WEEK 1

1. Participation in On campus training conducted by KVK, Needamangalam on drip irrigation and fertigation:



We have attended the farmers training program about “drip irrigation and fertigation” in KVK, Needamangalam.

2.Visit to Farmer's field:



We have visited farmer's field and observed harvesting of paddy using combine harvester and have also reported to the media(Polimer) about cultivation practices of paddy of kuruvai season.

WEEK 2

1) Participation in On campus training conducted by KVK, Needamangalam on Sustainable Sugarcane Initiative:



We have gained knowledge about Sustainable Sugarcane Initiative technology. Mrs.S.Anandha Krishnaveni taught the technologies followed in SSI and also about the comparison of conventional methods & SSI and had an interactive session.

2) Participation in On campus training conducted by KVK, Needamangalam on mulberry cultivation and silkworm rearing:



We attended the farmers' training programme along with farmers, conducted by KVK, Needamangalam and gained information about the cultivation practices of mulberry, silkworm rearing, marketing and also about the recent subsidies available to the beneficiaries.

3) Biofertilizer Production Unit:



We have visited Biofertiliser production unit and learned about the production process of Azospirillum, Phosphobacteria and Rhizobium. Also learned about the Fertiliser Control Order rules and regulations.

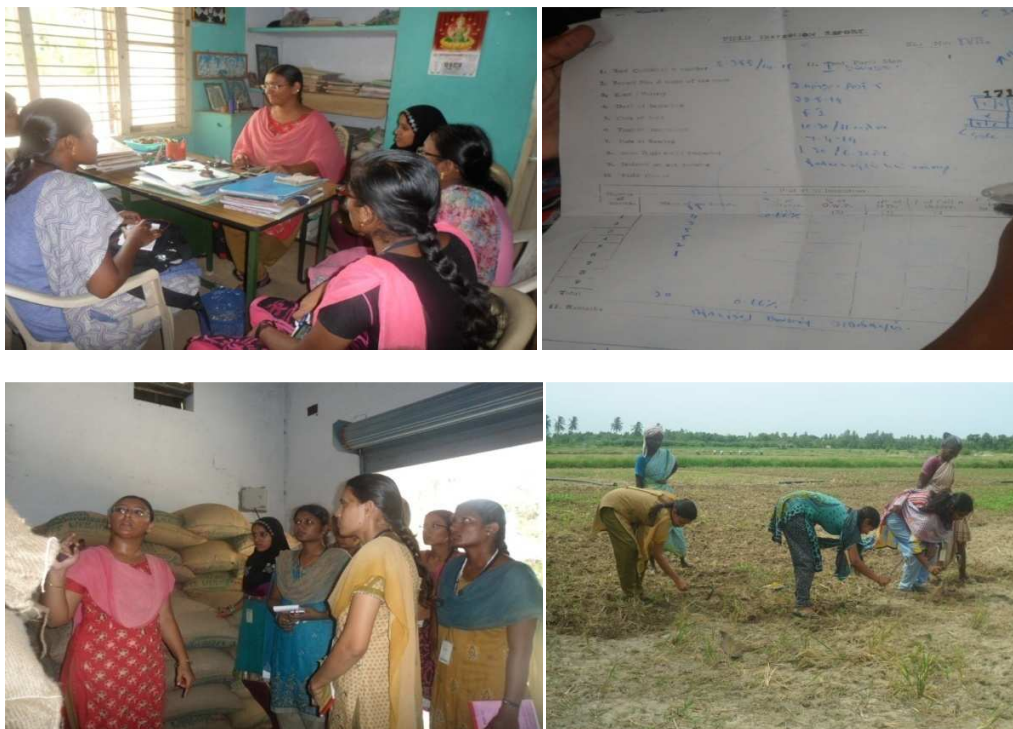
4) Participation in On campus training conducted by KVK on Value added products of fish:



We have participated in a training program on “Value Added Products of Fishes” conducted by Mrs.Rekha,Technical Assistant.We have prepared Prawn Cutlet,Prawn Pickle,Fish Bajji,Prawn Samosa and Fish Idly Powder.

WEEK 3

1)State Seed Farm:



We have visited State Seed Farm, Kaanjikudikadu and learned about the activities of seed farm ,procedures for maintaining records,storage of grains in godowns and also did practical work in field.

2)Farmer's Field,Settisathram:



We contacted a farmer called Madhavan who cultivates paddy by SRI technique and also he has raised mat nursery for kuruvai season.We have gained knowledge about the preparation of nursery and main field and did practical work in the nursery.

3)Biofertilizer Production Unit:



Mr.Thangapandian,Agricultural Officer has taken a class in the Biofertiliser production unit and we have learned about the inoculating method,production process,packing and marketing,etc...

4)Farmer's Field,Nagar:



We went to a farmers field at Nagar and participated in the preparation of tray nursery.

5)Seed Processing Unit,Thiruvavarur:



We have learned about the processing of paddy and pulses,storage of grains and had a sight on the Giant Unit and also seen the functioning of machinery.

6)Sensitization Programme on NMR:



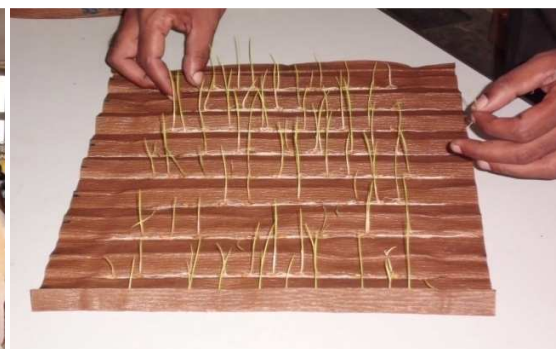
We have attended a training on Nutrient Manager for Rice and Dr.Rajendran, Director of TRRI, Adudhurai headed the meeting. The software for efficient nutrient management in rice (<http://webapps.irri.org/in/tn/>) has been demonstrated in front of the farmers and the nutrient recommendation for their field is given on the spot.

7) Soil Testing Lab, Thiruvavur:



Test for various nutrients such as N,P,K,Ca,Mg,Cl,Na,CO₃,HCO₃ has been taught by Mrs.Kalpna, Agricultural Officer. Hands on training was given to us about method of collection of sample, procedure for testing the sample, etc..

8) Seed Testing Lab, Thiruvavur:



We had an interaction with Mr.Selvanayagam about the function and activities of the Seed Testing Lab and learned about the determination methods for Germination,Moisture Content, ODV,Physical purity,etc...

9)Kuruvai subsidy package awareness rally



We have participated in the Kuruvai subsidy package awareness rally along with Mr.R.Kamaraj,Food Minister of Tamilnadu,Dr.Mathivanan,Collector of Thiruvavur,JDA, DDs, ADAs,AOs,KVK faculty and also with farmers.