



Patron : Thirumathi.Lakshmi Bangaru Adigalar

Editors : Dr.S.Manickam & Dr.L.Jeeva Jothi

Agricultural & Horticultural Colleges



Thirumathi Amma inaugurated the new girls hostel on 30.10.2017. This is in addition to the already existing girls hostel and exclusively for students of Agriculture and Horticulture. The hostel has been provided with the latest infrastructure facilities. A total of 120 available to rooms are accommodate approximately 400 students.

TNAU VICE CHANCELLOR VISITS APAC & APHC







The Hon'ble Vice Chancellor of Tamil Nadu Agricultural University, Dr. K. Ramasamy, visited the campus on 13.10.2017 and 08.11.2017. He interacted with the students and enlightened them of utilising the infrastructure for better learning. He motivated them to pursue higher education in foreign universities and detailed about various universities and the websites offering higher education in Agriculture and Horticulture. He encouraged the faculty to orient towards latest modes of teaching and adopt skill oriented approach. The Vice Chancellor also inaugurated the RAWE & RHWE (VSP) exhibition organised by the Final year B.Sc., (Agri) and B.Sc., (Hort) students at APHC and enlightened them on recent technologies.



Dr. S. Manickam, Ph.D. assumed charge as Dean (i/c), APAC on 23.08.2017.



Dr. L. Jeeva Jothi, Ph.D. ned charge as Dean (i/c), APHC on 23.08.2017

ORIENTATION PROGRAMME TO FIRST YEAR STUDENTS



The orientation function for the First Agriculture (Hons.) in vear B.Sc. and Horticulture was held on 31.08.2017. The felicitation address was given by Professor & Head, Dr.P.Kalaiselvan. Department of Agronomy and Dr.B.Rajendiran, Professor & Head, Department The Deans of APAC & APHC Entomology. addressed the gathering. Dr. D. Kannan, Coordinator, I Year B.Sc. (Hons) Horticulture welcomed the gathering and Ms. S. Sathiya, Coordinator for I Year B.Sc. (Hons) Agriculture proposed the vote of thanks.



The orientation programme for the First year Diploma in Agriculture and Horticulture students was held on Seminar Hall. 03.10.17 the Mr.K.Baskar, Incharge of Diploma Agri welcomed colleges Horti gathering. Dr.S.Manickam, Dean, APAC Dr.L.Jeeva Jothi, Dean, APHC and presided over the function. Vote of thanks proposed by Dr. A. Vijai Ananth, Professor (Horticulture). Assistant

CROP PRODUCTION



A group of 150 students of the III year B.Sc., (Ag) raised paddy crops on about three acres in Mecheri farm under the course AGR 301 Crop Production on 09.11.2017. Each student was allotted 2 cents. They raised White Ponni variety in a wet nursery. The work started in the presence of Dr. S. Manickam, Dean, APAC and Dr. P. Kalaiselvan, Professor and Head, Department of Agronomy



The third year Horticulture students raised marigold (*Tagetes erecta*) in 75 cents on 27.10.2017, as a part of the course VSC 301 Crop Production I. Dr.A.Vijai Ananth, the course teacher allotted 1 cent area for each students and guided them in various activities involved in the production of marigold.

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ESTABLISHMENT OF BUTTERFLY LANDSCAPE



APHC has developed a butterfly garden landscape in front of the college. It is established by Mr. V.Thirumal murugan, Unit Head (Floriculture) and maintained by Mr.Ravivarman AP (Hort).

MEDICINAL PLANTS GARDEN



VEGETABLE CAFETERIA



A "Medicinal Plants Garden" has been established at Adhiparasakthi Horticultural College, Kalavai in an area of 40 cents. Around 50 various medicinal plant species have been collected and planted for educational purpose. Planting was done on 3.11.2017. Students of APHC involved actively in the establishment of the garden under the guidance of Mr.M. Muruganatham, AP (Hort).

Adhiparasakthi Horticulture College established a vegetable cafeteria in an area of 40 cents Vegetable crops viz., Tomato, Brinjal, Chilli, Capsicum, Cabbage, Cauliflower, Tapioca, Radish, Turnip, Ajwan, Fennel, Bhendi, Cluster bean, Cowpea, Dolichos bean, Onion, Amaranthus, Coriander, Palak, Beetroot, Kalongi, Moringa and French bean are planted and maintained for Educational purpose. This garden includes 18 rows of various genotypes from TNAU, IARI, GBPU A&T, Pant Nagar.

RAWE/ RHWE -2017









The RAWE / RHWE programme for the year 2017 started on 17.08.2017 for Agricultural students and 28.08.2017 for Horticultural students. The agricultural students were placed in 16 blocks in Vellore, Kancheepuram and Thiruvannamalai districts. Horticulture students were placed in 10 blocks in Krishnagiri and Dharmapuri districts. Groups of 6 to 8 students were placed in one location and each one was allotted a seperate village surrounding their place of stay. For the NGO attachment and AITP, they were placed across the state in reputed NGOs and Agro Industries respectively. Dr.K.Ramsamy, Honble Vice Chancellor of TNAU inaugurated the RAWE / RHWE Exhibition.

ALL INDIA TOUR





The final year students were on All India study tour programme from 13.11.2017 to 31.11.2017. Students visited various agricultural research institutions in Bangalore (IIHR), Hyderabad (NAARM, MANAGE, CRIDA, IIRR), New Delhi (IARI, NBPGR), Karnal (NDRI, IIWBR) and Shimla (CPRI, DWR). They were exposed to different climatic conditions and the activities of the research institutions under NARS.

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AWARDS / PRIZES





Fifteen students from Adhiparasakthi Agricultural and Horticultural College participated in the Wildlife Week Competition organised by Forest Department, Vellore on 24.9.2017. Our students Mr. G.K. Kailash, III B.Sc (Ag.) secured the second prize in Tamil elocution, Ms. Ambiga Devi, III B.Sc (Ag.) got the third prize in English elocution and Ms Aamina, II B.Sc (Ag.) secured the third prize in Tamil elocution and received mementos and certificates from the District Collector of Vellore.

Students of our colleges participated in the National Seminar – Food Xplore' 17 on December 15, conducted by Agricultural Engineering College and Research Institute, TNAU, CBE and Ms. M. A. Ambigadevi III BSc.,(Agri) student obtained the second prize in paper presentation for the topic "Isolation of bacteriocin producing lactic acid bacteria from south Indian fermented foods".

DST-NIMAT TRAINING PROGRAMME ON VALUE ADDITION OF MILLETS AT APAC&APHC







Dr.K.Indumathy, AP, APHC obtained a DST-NIMAT scheme on 'Value Addition of Millets'. She conducted two training programme for the students of APAC & APHC on 6.9.17 & 12.9.17. The Deans of both the colleges inagurated the programmes. Dr.P.Parasuraman, Prof & Head, Center for excellence in Millets, Athiyandal, Er.Y.Gethara Gowri Rekha, AP, (Agricultural Engineering), Mr.N.Jayakumar, AP (Ag. Extn), Mrs. M.Aruna, AP, (Food science & Nutrition), Mr. Shafeeq, Assistant Manager, Indian Bank lead office, Vellore, entrepreneurs Mrs. R. Kalpana, Proprietor, A K foods and Mr. S. Nanda Kumar, Proprietor, Purple Clip Films also provided inspiration and information to the trainees.

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FARMERS TRAINING PROGRAMME



A farmer's training programme was conducted at Ussoor, Vellore on 07.09.2017 by Dr. V.J. Vasanthi, A P, Plant Pathology, APHC. Demonstrations using Bio control Agents viz., *Pseudomonas fluorescens* and *Trichoderma viride* were conducted to create awareness among farmers about the efficacy of bio control agents in enhancing growth and also crop disease management.

AWARENESS PROGRAMMES



DENGUE AWARENESS



AIDS AWARENESS

Awareness programmes were organised by APHC, Kalavai on November 7, 2017 to create awareness on combating dengue viral fever and on December 1, 2017 in commemoration of the World AIDS Day. Dean, APHC, Dr.L.Jeeva Jothi inaugurated the awareness programmes. Dr.M.Sengottaiyan, Medical Officer, Adhiparasakthi Trust Hospital, Kalavai, Mr.K.Bhaskar, Incharge of Diploma Agri & Horti colleges and Mr J.Kalaiarasan, III B.Sc (Hort) addressed the gathering. The programmes were coordinated by Dr.V.J.Vasanthi, A P, Plant Pathology. A total of 250 students benefitted from each programme.

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TREE PLANTING CAMPAIGN





A tree planting campaign was conducted as a part of the NSS programme on 28.12.2017 at APHC 'D' Farm. The programme was inaugurated by the Deans, APAC & APHC in the presence of the Secretary APEI, Mr. R. Karunanidhi. Dr. B. Rajendran, Professor & Head Agrl (Entomology) and Dr.R.S. Venkatesan, Administrative Officer DTEd. graced the occasion. 1500 tree saplings were planted by NSS volunteers under the guidance of Programme Officer Dr.P.Parthiban, Assistant Professor (Agrl. Entomology).

MONTHLY TECHNICAL SEMINAR

With a view of updating latest developments in the field of agriculture among the staff and students, Monthly Technical Seminars have been initiated from October onwards.

28 October, 2017	Lactic acid bacteria and its functional role	Dr. T. Geetha Asst. Professor (Agrl.Microbiology)
30 November, 2017	Is <u>Pseudomonas</u> spp potential BioControl Agent in agriculture?	Dr V. J. Vasanthi Asst. Professor (Plant Pathology)
28 December, 2017	Floral Pigments	Mr. J. Ravivarman Asst. Professor (Floriculture & Landscaping)
27 December, 2017	Agronomy Department Seminar	III B.Sc.(Ag) students Ms. M. A. Ambiga devi, Ms. Kola Reddy Nageswari & Ms. L. U. Yaaminipriya

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VISIT TO AGRI EXPO, VIT UNIVERSITY

Students of III B.Sc., (Ag) and III B.Sc., (Hort), visited the Agro Expo organised by VIT University, Vellore on 13.10.2017. They attended the inaugural session of research centre, VAYAL inaugurated by the Hon'ble Vice - Chancellor, TNAU, Dr.K.Ramasamy, in the presence of Dr.H.Philip, Director of Extension Education, TNAU and eminent scientists from Finland. Students attended technical sessions and visited the stalls put up by various research institutes of TNAU, showcasing advancement in the agricultural sector. They also interacted with the farmers and scientists present in the occasion.

APPOINTMENTS

The followings persons were appointed as teaching faculty during October to December 2017.

- Ms.M.Monisha
 Assistant Professor (Agronomy),
 DOJ: 06.11.2017
- Er. R.M.Mahadurga, Lecturer (Agrl Engg.),

DOJ: 06.11.2017

Dr. J.Rajalakshmi
 Assistant Professor (Plant Pathology),

DOJ: 01.12.2017

Dr. M. Kalaimani
 Assistant Professor (Floriculture & landscape gardening),

DOJ: 05. 12.2017

• Mrs. A.R.Nathiya

Assistant Professor (English),

DOJ: 14.12.2017

Dr. K.Nisha Pradeepa
 Assistant Professor (Agrl. Entomology),

DOJ: 27.12.2017

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