



TNAU NEWS

TAMIL NADU AGRICULTURAL UNIVERSITY NEWS LETTER

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Planning & Monitoring

உணருக்கெல்லாம் உணவளிக்கும் உத்தம உழவர்களுக்கு
உதவிக்கரம் நீட்டும் பல்கலைக்கழகம்

Scientific Advisory Committee Meeting at TNAU



The Eighth Scientific Advisory Committee meeting was held on 08.11.2016 at Krishi Vigyan Kendra, Ramanathapuram. Dr. K.Ramasamy, Vice-Chancellor, Tamil Nadu Agricultural University, Dr.H.Philip, Director of Extension Education (*i/c*), TNAU, the Principal Scientist Dr.D.V.S.Reddy from ICAR, Bengaluru, Joint Directors of Agriculture, Animal Husbandry, District Development Manager (NABARD), General Manager (District Industries Centre), Deputy Directors and Executive Engineer of Agriculture related Departments, farmer members of Ramanathapuram District and All Subject Matter Specialists of KVK, Ramanathapuram, participated in the meeting. The sales counter was opened by Dr.D.V.S.Reddy at KVK Farm, Kuyavankudi and Demonstration of Mobile Portable Sprinkler (MPS) functioning was done by KVK Scientists. The Vice-Chancellor and the members of the SAC meeting formulated various action plans to be taken by KVK in future. The Technical CD on "Agricultural Technologies for Dryland Crops" was released by Dr.K.Ramasamy, Vice-Chancellor, TNAU, during the occasion. Dr.R.Rajasekaran, Programme Co-ordinator, KVK, Ramanathapuram welcomed the participants and presented the action taken activities of 7th SAC meeting. Dr.N.Sathiah, Professor and Head, Coastal Saline Research Centre, Ramanathapuram proposed the formal Vote of Thanks.



The 20th Scientific Advisory Committee meeting of Krishi Vigyan Kendra, Vriddhachalam, Cuddalore was conducted on 15.11.2016, chaired by Director of Extension Education (*i/c*), TNAU, Coimbatore. The Programme Co-ordinator Dr. S. Kannan welcomed the gathering. An exhibition, was organised by the Regional Research Station and Krishi Vigyan Kendra, Vriddhachalam, Vegetable Research Station, Palur and Sugarcane Research Station, Cuddalore. The Principal Scientist Dr. Srinivasa Reddy, from ATARI, Bengaluru delivered Special Address. Dr. M. S. Aneesa Rani, Professor and Head, Regional Research Station, Vriddhachalam, offered felicitation.



The 8th Scientific Advisory Committee meeting was held on 16.11.2016 at KVK, Tindivanam chaired by Dr. Srinath Dixit, Director ATARI, Bengaluru and also delivered Presidential Address. Dr.S.Sheeba, Programme Co-ordinator welcomed and presented the action report for the previous SAC recommendations. Dr.H.Philip, Director of Extension and Education (*i/c*), Coimbatore and officials of development departments *viz.*, Joint Director of

Agriculture, Deputy Director of Horticulture, Assistant Director of Sericulture, Executive Engineer (EE) of Agri. Engineering Dept, Assistant Director of Fisheries, Assistant Director of Sericulture, Assistant General Manager of NABARD, Programme Executive of Doordharshan Kendra, Puducherry, Progressive farmers and farm women of Villupuram district participated. The formal Vote of Thanks was proposed by Dr.R.Vaidyanathan, Professor and Head, Oilseeds Research Station, Tindivanam.

‘Constitution Day’ Celebration at AC & RI, Thanjavur



“Constitution Day” was celebrated at Agricultural college and Research institute, Eachangkottai, Thanjavur on 26.11.2016 to create awareness about the importance and value of the Constitution of India by NSS volunteers of the institute. The PREAMBLE of the constitution of India was displayed and read along with the Fundamental Duties by NSS volunteers and all the students of the campus. Essay and Debating competitions were conducted for NSS volunteers on the title “Indian Constitution - The greatest effort made by Indian for Indians” and “Indian Constitution weakness and strength”, respectively. The programme was initiated by Dr. K.Samiyayan, Dean (*i/c*) planned by Dr. A. Vijayakumar, Professor (Education) and co-ordinated by Dr. P. Sivakumar, NSS Programme Officer of AC & RI, Eachangkottai, Thanjavur.

District Level Seminar on ‘Post Harvest Management in Horticultural Crops’

The Department of Human Development, Home Science College and Research Institute, Madurai organized an one day district level seminar on "Post Harvest Management of Horticultural

Crops" in collaboration with National Horticultural Mission and Department of Horticulture and Plantation Crops at AC & RI, Madurai, on 28.11.2016. The programme was inaugurated by Dr. S.Parvathi, Dean (i/c) (Home Science), Dr. S. Amutha, P & H, Department of Human Development welcomed and Dr. N.Ragupathi, Dean (i/c) Agricultural College and Research Institute, Madurai delivered the Special Address. Thiru. GO.Boopathi, Deputy Director of Horticulture, Madurai felicitated and Dr. T.N. Balamohan, Dean (i/c) Horticulture College and Research Institute, Periyakulam gave the Presidential Address. Mr. T. Kamaraj, Assistant Director of Horticulture, Madurai proposed the formal Vote of Thanks. More than 150 farmers, small and big entrepreneurs participated in the program.



'Passport Mela' at Kumulur



'Passport Mela' was organized on 16.11.2016 by the Dean (i/c), Dr. I. Muthusamy and NSS Programme Officer Dr. P. Dhananchezhiyan with the motto of providing passport to all the students and faculty of the college. The Staff Advisor Dr.J.John Gunasekar welcomed the gathering, felicitated by the Dean(i/c) Dr. I. Muthusamy. The chief guest Shri S. Lingasamy, Regional Passport Officer, Trichy explained the procedures to avail the passport. The

mela ended with the formal Vote of Thanks by the NSS Programme Officer, Dr. P. Dhananchezhiyan.

'Entrepreneurs Meet' at Home Science College and Research Institute, Madurai



An one day "Entrepreneurs Meet 2016 on: Opportunities for Entrepreneurial Development through Food Processing" was organized by Department of Home Science Extension, HSC & RI, Madurai in collaboration with Micro, Small and Medium Enterprises, Chennai and National Small Industries Corporation, Madurai on 14.11.2016. Dr.P.Vennila, Professor and Head (HEX) welcomed, Dr.S.Parvathi, Dean (i/c) (Home Science) felicitated, Dr.R.Murugesan, Director (i/c), Agribusiness Management, TNAU, Coimbatore delivered the Special Address. Dr. H. Philip, Director of Extension Education (i/c), TNAU, Coimbatore gave Presidential Address. Mr.L. Murari, President, MADITSSIA, Madurai explained the Business Incubator, schemes available and Mr.R.Chandrababu, Assistant Director MSME - DI, Chennai delivered Key Note Address. Mr.Karthikeyan, Deputy Manager, NSIC, Madurai explained about the schemes for entrepreneurs in Government sectors. Dr.S. Kanchana, Professor and Head (FSN) proposed the formal Vote of Thanks. More than 70 entrepreneurs participated and 15 entrepreneurs exhibited their products.

'Field Day' in RAGI Crop

A field day on the introduction of new high yielding Ragi variety ML 365 was conducted on 14.11.2016 at Palasilambu village of Valthalamalai tribal area in Morappur block of Dharmapuri District under SPC - SBGF project on "Enhancing the livelihood of Tribal Farmers through Capacity

Building on Improved Production Technologies and Value Addition in Millets.” Thiru.Thangaraj, a progressive farmer shared his experiences on the performance of Ragi ML 365 variety with 20% yield increase. Dr. M.A.Vennila, Assistant Professor (Agrl. Extension) and PI of the project explained the activities of the project. The importance was explained by Dr. K. Jothilakshmi, Home Scientist. Dr.K.Indumathi, Horticultural Scientist, Dr. R. Thangadurai, Assistant Professor (Animal Husbandry) and Thiru. K. Moorthi, Agriculture Officer, Morappur Block spoke. Eighty farmers from Palsilambu and nearby villages participated and were benefited.



‘Ethano Veterinary Medicine’ Training at KVK Dharmapuri



Krishi Vigyan Kendra, Dharmapuri conducted training cum demonstration on Ethano veterinary medicine on 16.11.2016. The resource person, Dr. Puniyamoorthy, Professor and Head, VUTRC, Thanjavur conducted the demonstration. Dr. P.S. Shanmugam. Programme Co-ordinator KVK Dharmapuri welcomed the gathering. Dr. R. Thangadurai, Veterinary Scientist explained and sensitized the farmers. Dr. M. A. Venilla,

Extension Scientist proposed a formal Vote of Thanks. During the training programme, knowledge of farmers on herbal treatment were evaluated. Altogether, 90 participants comprising youth and practicing farmers attended and interacted with the scientists in the training programme.

Training on ‘Roof Gardening’



Training on establishment of roof gardens was conducted by KVK, Papparapatty during November 2016. Dr.K.Indhumathi, Horticultural Scientist, Dr. P.S. Shanmugam, Assistant Professor (Entomology), Dr. K.Jothilakshmi and Mrs. A. Pabitha sensitised on the importance of nutrition garden in ensuring the nutritive diet and collection of seeds for nutrition garden at roof top. A total of 100 farmers from Dharmapuri and Krishnagiri district participated.

Cattle Shed into Silkworm Rearing Shed



The sericulture students at Forest College and Research Institute campus, Mettupalayam made a stupendous attempt to convert an ordinary cow - shed into a practical silkworm rearing shed under “Earn While You Learn” programme. The students

cleaned the raw cattle shed, fixed the side covering out of bamboo panels, utilized all leftover waste materials viz., PVC doors, etc., and completed the work in a week's time. They laid out a mulberry garden, with mulberry varieties viz., V1 and S36 for chawki and late age silkworm rearing. The rearing shed was inaugurated by Dr. K.K. Suresh, Dean (*i/c*) (Forestry) on 23.11.2016.

Activities by RAWE students of ADAC & RI, Trichy



The IV B.Sc. (Ag.) students of ADAC & RI, Trichy were placed in Trichy, Thanjavur, Thiruvaur, Nagapattinam and Karur districts under Rural Agricultural Work Experience (RAWE) programme for 90 days. The programme consisted of four components - 10 days exposure in the office of Assistant Director of Agriculture, NGOs placement for 10 days, Industrial Tie-Up for 10 days and Village Stay Programme for 60 days. An Exhibition was arranged on 30.11.2016, in which the students displayed the RAWE activities through models and posters.

International Conference on 'Biomass Conversion'



An International Conference on "Sustainable Utilization of tropical plant Biomass: Biocatalysts, Bioproducts and Biorefinery (SutB4)" was organised by the Department of Agricultural Microbiology, Tamil Nadu Agricultural University from 17th to 18th November 2016 at Radisson Blu Hotel, Coimbatore, under the chairmanship of Dr. K. Ramasamy, Vice-Chancellor, TNAU. Nearly 310 participants from Russia, UK, Germany, Sweden, Sri Lanka and Singapore attended along with Indian delegates. The issues and challenges in biomass utilization for conversion to bioproducts were taken as recommendation for implementation by the Government and Policy makers.

Award

Dr.C.Jayanthi, Professor of Agronomy & Director of Crop Management, TNAU, Coimbatore was conferred with the prestigious Indian Society of Agronomy (ISA) Gold Medal Award for the year 2014 by the Indian Society of Agronomy, New Delhi, by Padmashree Dr.M.S.Swaminathan, Founder of Dr. MSS Research Foundation on the occasion of Fourth International Agronomy Congress on November 22nd, 2016 at New Delhi for her outstanding contribution in the field of Agronomy and Farming System Research and Development in particular.



Mr. A. Mohammed Ashraf, II Ph.D scholar, Department of Agronomy, AC & RI, Madurai, was awarded the Best Poster Award with First prize for the research paper, "An Experimental study on the performance of Medicinal Rice varieties in western zone of Tamil Nadu" and Ms. R. Rajalakshmi, II Ph.D scholar, Best Poster Award - Third prize for the research paper "Influence of organic amendments on

