



TNAU NEWS

TAMIL NADU AGRICULTURAL UNIVERSITY NEWS LETTER

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ஊருக்கெல்லாம் உணவளிக்கும் உத்தம உழவர்களுக்கு
உதவிக்கரம் நீட்டும் பல்கலைக்கழகம்

THIRTY FIRST ANNUAL WORKSHOP - ICAR - AICRP ON POST HARVEST ENGINEERING AND TECHNOLOGY



The 31st Annual Workshop of the All India Coordinated Research Project on Post Harvest Engineering and Technology (PHET) was organized by the Department of Food and Agricultural Process Engineering, Agricultural Engineering College and Research Institute, TNAU, Coimbatore from 4th to 6th January, 2016. The workshop was inaugurated by Dr. K. Ramasamy, Vice Chancellor, TNAU, Dr. K. Alagusundaram, DDG (Engineering), ICAR Chaired the Inaugural function. Dr. S. N. Jha, ADG (PE), Dr. R. K. Gupta, Director, ICAR - CIPHET, Ludhiana, Dr. C. Divakar Durairaj, Dean, AEC & RI, TNAU and Dr. M. Maheswaran, Director of Research were also present. Scientists numbering 95 from 30 centres of AICRP on PHET and delegates from Food Corporation of India and TNAU participated in this workshop. During the workshop, 150 research projects (on - going and new proposals) were discussed. Dr.S.Ganapathy, Professor and Head, Department of Food Processing and Agricultural Engineering, AEC & RI, TNAU, Coimbatore organized the event.

Workshop on Priorities and Functional Modalities for Implementing Agroforestry Policy - 2014



A consultative workshop on Setting up Priorities and Functional Modalities for Implementing Agroforestry Policy - 2014 was organized in the Forest College and Research Institute, Mettupalayam on 10th-11th December, 2015, in which scientists, representatives from rural industries, wood based industries, farmers, farmer producer organizations and NGOs numbering 150 participated.

Dr. K.Ramasamy, Vice Chancellor, Tamil Nadu Agricultural University inaugurated the workshop and emphasized in his inaugural Address, the major role to be played by agro-forestry in the future economic development of the country. He called upon the Scientists to devise projects considering the limitations and constraints faced by farmers practicing agroforestry.

Mr. Venketeshwara Rao, Chief General Manager, NABARD, delivered the Special Address and called upon the participants to discuss different guidelines provided in the agroforestry policy and come out with practically applicable recommendations to benefit farmers and other stake - holders. Dr. S. Balaji, I.F.S. Principal Chief Conservator of Forests (Research and Education), Tamil Nadu Forest Department in his Chief Guest Address opined that farmers would practise agroforestry only when they are assured of better returns. He stressed the need to develop a market price mechanism for agroforestry and emphasized to implement the activities pertaining to

agroforestry in a mission mode at the state level. Dr.K.K.Suresh, Dean (Forestry) welcomed the gathering. Dr.K.T.Parthiban, Organizing Secretary proposed a formal Vote of Thanks.

Entrepreneurs Meet 2015 at Dryland Agricultural Research Station, (DARS), Chettinad



A one day programme - Entrepreneurs Meet 2015 and seminar on "Entrepreneurial development on food processing and value addition" was held on 10.12.2015 at Chettinadu jointly by DARS and Post Harvest Technology Centre, Coimbatore in association with Micro Small and Medium Enterprises (MSME) Development Institute, Chennai. Dr. T. Myrtle Grace, Professor and Head, DARS Chettinad, welcomed the gathering. Thiru. RM. N. Karuppaiah, Proprietor, Chettinaadu Narayanaa Vilas, Kanadukathan delivered the Chief Guest Address. Experts from various departments/ Institutes viz., Thiru. R. Chandrababhu, Assistant Director, MSME Development Institute, Chennai, Thiru. Bhangaru Giri, Assistant General Manager, NABARD, Sivagangai, Thiru. S. Ganesh, Deputy Director, District Industries Centre, Sivagangai, Thiru. M. Murugasan, Director, Rural Training Centre, Karaikudi, Thiru. P. Masilamani, Deputy Director, District Livestock Farm, Chettinad and Thiru. K. Muthamil, Food Safety Officer, Sakkottai participated and explained about importance and scopes in food processing, food processing industries, various Government Schemes on food processing, food safety and quality, marketing of processed food products, etc., to the participants. Dr. S. Parvathi, Professor (PHTC) discussed about simple, affordable and income

generating value added food technologies to the participants. Totally, 70 participants from various regions of Tamil Nadu attended the meeting and 12 successful food processing entrepreneurs of TNAU exhibited their food products, shared their experiences and motivated the participants. Dr. V. Thirupathi, Professor (FAPE) proposed a formal Vote of Thanks.

NSS Volunteers Attended National Integration Camp



A National Integration Camp 2015 was organized by Department of Youth Empowerment and Sports, Government of Karnataka and University of Agricultural Sciences, Dharwad, at the College of Agriculture, Vijayapur from 07 to 13, December 2015. Among a total of 150 NSS volunteers from 15 Universities across the nation, 10 NSS Volunteers from Agricultural College and Research Institute, Kudumiyamalai also participated in the camp. They participated and shared enthusiastically different cultures, rituals, thoughts and languages among them. The camp also inculcated social responsibilities in the minds of youth. Volunteers of AC & RI, Kudumiyamalai won prizes in national level competitions conducted during the camp in Elocution and Folk Singing. The volunteers were guided by Dr.V.Vijayalakshmi, Assistant Professor and NSS Programme Officer of the college.

Special Lecture on “Climate Change Adoption through Agro Textiles and Accelerated Learning for Success”

A special lecture on “Climate change adoption through Agro Textiles” was delivered by Dr. G.Raman, formerly, Chief Scientist, Soil and Water management at Gujarat Agricultural University



on 8.12.2015 at ADAC & RI, Tiruchirapalli, for the benefit of under graduate and post graduate students and staff members of ADAC & RI and HC & RI (W), Trichy. A special lecture on “Accelerated Learning for Success” was delivered by Mr. S. Siva Kumar, Executive Director, Arrow Agri.Pvt. Ltd., Chennai on 9.12.2015 for the benefit of students and staff of ADAC & RI, and HC & RI (W), Trichy. Dr.P.Pandiyarajan, Dean, ADAC & RI, Trichy, welcomed the gathering and Dr. M.Jawaharlal, Dean, HC & RI (W) proposed a formal Vote of Thanks.

Training on Nematode Management Under Tribal Sub Plan (TSP)

A one day training was organized for the indigenous dwellers (aborigines) of Sadivayal, Singapathy, Vellapathy and Pottapathy villages of Thondamuthur, Coimbatore district on “Nematode management in paddy, cotton and turmeric” under the Tribal Sub Plan (TSP) - AICRP on Nematodes, by Department of Nematology, TNAU, Coimbatore on 10.12. 2015. Dr.K.Ramaraju, Director, Centre for Plant Protection Studies, TNAU, Coimbatore Presided. He emphasized the significance of using biopesticides for crop protection and the necessity to reduce the usage of chemical pesticides. Dr.S.Subramanian, Professor and Head, Department of Nematology, TNAU, Coimbatore gave the Introductory Address about the programme. Dr.K.Poornima, Professor and AICRP scheme



in-charge on Nematodes Dr.P.Kalaiarasan and Dr.N.Swarnakumari, Assistant Professors (AICRP-N) spoke on damages caused by plant parasitic nematodes, means of identifying their presence in paddy, cotton and turmeric and the precautionary measures to keep them under check. Dr.N.Swarnakumari, proposed a formal Vote of Thanks.

AICRP - NSP (Crops) South Zone Monitoring Team Visit to Seed Centre



AICRP- NSP (Crops) South Zone Monitoring Team members viz., Dr.L.V.Subba Rao, Principal Scientist, IIAR, Hyderabad, Dr.V.S.Devadas, Professor, KAU, Thrissur and Dr.R.Ramanandane, Professor, PAJANCOA, Karaikal visited the Seed Centre, TNAU, Coimbatore on 10.12.2015 and reviewed the research activities. Dr. M. Bhaskaran, Special Officer (Seeds) presented the overall performance of seed production and seed research activities of TNAU. Dr. K. Ganesamurthy, Director (CPBG) presented the breeder seed production performance for the year 2014-15 and the ongoing production programme. Presentation was made on the ongoing NSP (Crops) experiment results under seed production and certification, seed physiology and storage, seed processing, seed pathology and seed entomology by the respective scientists,



covering all 28 experiments. Dr.L.V.Subba Rao, Commended on the performance of the NSP (Crops) activities as 'excellent'.

Inauguration of ODL Certificate Course on Medicinal Plants



Directorate of Open and Distance Learning, TNAU, Coimbatore is offering a six months certificate programme on medicinal plants cultivation and so far 700 candidates completed this programme. During the year 2015-16, nearly 27 candidates enrolled for this course. Most of them who registered were from educated and urban background. The programme was formally inaugurated on 12th December 2015 at Department of Medicinal Plants, TNAU, Coimbatore. Dr.P.Santhi, Director i/c, Open and Distance Learning emphasized the use of medicinal plants for its therapeutic value. Dr.K.Rajamani, Professor and Head, Department of Medicinal and Aromatic crops explained the value of medicinal crops and scheduled the personal contact programme classes for six months period. Dr.P.Santhi, Professor (Agronomy) Coordinator of Certificate Course Programme, stated the importance of attending the full programme and explained the norms to be satisfied.

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Inauguration of Student's Club



The Student's Club for year 2015 of ADAC & RI and HC & RI (W), Tiruchirapalli was inaugurated on 14.12.2015. Ms. S. Rajeswari, IPS, Superintendent of Police, Tiruchirapalli District, was the Chief Guest. Dr.C.Sekar, Professor & Head, Dept. of Social Sciences and Staff Advisor, ADAC & RI, welcomed the gathering. The introduction of Student's Club Office Bearers was made by Dr. S. Jeeva, Professor (Horticulture), HC & RI (W). Mr. S.Kavin, IV B.Sc. (Ag.) student and Students Club Secretary presented the club activities. Dr.P.Pandiyarajan, Dean, ADAC&RI, delivered the Presidential Address. Dr.M.Jawaharlal, Dean, HC&RI (W) delivered the Special Address. The Chief Guest motivated the students to aspire for higher studies and civil services examinations. Ms. C. Shilfa Jerome, IV B.Sc. (Hort.) and Joint Club Secretary proposed a formal Vote of Thanks.

Tribal Sub - Plan Off Campus Training



Maize Research Station, Vagarai conducted the Tribal Sub Plan Off - Campus training at Kilakkuchettipatti, Kadayamalai, Kodaikanal Taluk on 29.12.2015 under the ICAR – Tribal Sub Plan scheme for the year 2015-16 to benefit 50 tribal farmers. Dr.K.Sethuraman, Professor and Head, MRS, Vagarai welcomed the gathering and explained the scheme activities to the farmers. Dr.S.Subramaniam, Professor and Head, Horticultural Research Station, Thadiyankudisai,

Chaired the function and delivered the Special Address. MRS – Scientists: Dr. M.Elayarajan, Assistant Professor (Soil Science) delivered a lecture on Nutrient management in maize production, Dr.N.Kumari Vinodhana, Assistant Professor (Plant Breeding and Genetics) gave a lecture on Maize Hybrid Seed production and Value addition and Dr.P.Thukkaiyannan, Assistant Professor (Agronomy) imparted training on Agronomic practices of maize. As part of the training, 8 kgs of TNAU Maize hybrid COH (M) - 6 seeds for maize cultivation in one acre were distributed to the tribal farmer Mr. K.Murugesan.

BEE Keeping Women Farmer Awarded



Agri Business Development Directorate incubatee member Ms. S. Josephine Arockia Mary of Madurai received an ASPEE L.M. Patel Farmer of the Year 2013 award on the 19th December, 2015 from ASPEE Agricultural and Research Development Foundation, Malad, Mumbai under the - "Woman Farmer Category - Bee Keeping" for Efficient Management of land, water, finance and manpower, adoption of modern agricultural technology and its dissemination to the farming community.

Farmers Training on Production Technology of Garlic and Rosemary



A one day training programme under the Government of India- Centrally Sponsored Scheme- Mission on Integrated Development of Horticulture (GOI-CSS-MIDH) was conducted at Horticultural Research Station (HRS), Thadiyankudisai on 12.01.2016 in which 100 farmers participated and benefited. Dr.S.Subramanian, Professor and Head, HRS, Thadiyankudisai welcomed the gathering. Dr.P.Jansirani, Professor and Head, Department of Spices and Plantation Crops, HC and RI, Periyakulam Presided over the function. Dr.P.Abdul Rahiman, Deputy Director, Regional Coffee Research Station (RCRS), Thandigudi, Dr.D.Kumaresan, Scientist (Retired), Spices Board, Thiru. N.Ramanathan, Deputy Director of Horticulture, Dindigul and Thiru. K.J.Kishorkumar, Deputy Director of Horticulture, Kodaikanal participated and spoke on the occasion. Dr.T.Saraswathi, Professor and Head, HRS, Kodaikanal, Dr.P.Paramaguru, Professor (Horticulture), Department of Spices and Plantation Crops, HC&RI, TNAU, Coimbatore, Thiru. Soundarajan, Scientist, RCRS, Thandigudi and the scientists of HRS, Thadiyankudisai, Dr.M.Muthuswami, Professor (Agricultural Entomology), Dr.I.Yesu Raja, Professor (Plant Pathology) and Dr.S.Muthuramalingam, Assistant Professor (Horticulture) spoke on the importance, varieties, production technologies, management of pest and diseases and post harvest technologies of garlic and rosemary particularly in Lower Palney Hills for fetching additional income for the farmers. A booklet on "Production Technologies of Garlic and Rosemary" was released for the benefit of the farmers. Finally, Dr.M.Muthuswami, proposed a formal Vote of Thanks.

Pongal Vizha 2016 at TNAU, Coimbatore



The Pongal Vizha 2016 was celebrated at Tamil Nadu Agricultural University at the Department of Farm Management, Directorate of Crop Management, Coimbatore, in a grand manner on 15th January, 2016. Dr. C.R. Ananda Kumar, Registrar, University Officers, Professors, Farm Managers, Staff, Students and Farm Labourers of Coimbatore campus participated in the celebrations. During the occasion, cattle from different farm units were decorated and taken on a procession. New clothes were presented to farm supervisors and cattle maintainers of different farms of TNAU. Sports event - Tug of war was conducted for farm men labourers.

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