



TNAU NEWS

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Planning & Monitoring

TAMIL NADU AGRICULTURAL UNIVERSITY NEWS LETTER

ஊருக்கெல்லாம் உணவளிக்கும் உத்தம உழவர்களுக்கு
உதவிக்கரம் நீட்டும் பல்கலைக்கழகம்

Workshop on 'Gene Expression and Molecular Diagnostics Innovations'



The Department of Biotechnology, Agricultural College and Research Institute, Madurai organized an one day workshop on 21.11.2017 on "Innovations in QPCR for Gene Expression and Molecular Diagnostics" in collaboration with M/S. Roche Diagnostics India Ltd, Chennai. Dr. R. Gnanam, Director (i/c), CPMB, TNAU, Coimbatore delivered the Inaugural Address. Dr.S.Suresh, Dean (i/c), AC & RI, Madurai delivered the Presidential Address and Dr. M. Pandian, Dean (i/c), AC & RI, Eachangottai, the Special Address. Dr. N. Senthil, the Project Director, Centre of Excellence for Innovation delivered welcome address. Dr. P. Gopal, Assistant Professor (Biotechnology), Department of Plant Biotechnology, School of Biological Sciences, Madurai Kamaraj University delivered guest lecture.

Dr. N. Karunakara Boopathy, from M/s. Roche Diagnostics India, Pvt. Ltd. Chennai, delivered a talk on followed by practical session on RNA isolation, RNA Quality

check & cDNA synthesis by Dr. A. Karthikeyan, PDF (DST-SERB), AC & RI, Madurai and by Dr.E.Kokiladevi and Dr.P.Meenakshi sundaram. 62 students and faculty participated in the programme.

Participatory workshop on 'ergonomic interventions'



A workshop for Asst. Horticulture Officer's was conducted on 02.11.2017 at Home Science College and Research Institute, Madurai. Dr. P. Parimalam, Professor and Head, Department of Family Resource Management welcomed the gathering. Dr. G. Boopathi, Deputy Director of Horticulture, Madurai, delivered the Inaugural Address. Dr.S.Suresh, Dean (i/c), Agricultural College and Research Institute and Dr. S.Amutha, Dean (i/c), Home Science College and Research Institute, Madurai delivered Special Address. In the technical session, Dr. N. Balamohan, Professor and Head, Department of Horticulture, AC&RI and Dr. K.A. Jeyakumar, Professor and Head, Department of Home Science Extension, HSC & RI, spoke. Dr. B. Nallakurumban, Assistant Professor, Department of Family Resource Management proposed the formal Vote of Thanks.

Awareness programme on 'Management of Rugose spiraling whitefly'



An awareness programme on the 'Management of Rugose Spiralling whitefly (RSW) in Coconut' was organized by Coconut Research Station, TNAU, Aliyarnagar jointly with State Department of Agriculture on 03.11.2017 at Kinathukadavu, Pollachi (North) block, Coimbatore District. Mr. Samravel, Agricultural Officer, Pollachi (North) welcomed. Dr. K. Venkatesan, Professor and Head, Coconut Research Station, Aliyarnagar delivered the Presidential Address. *Encarsia* parasitoids, which can parasitize the whitefly nymphs of Rugose spiraling whitefly, were provided to the needy farmers. Dr. K. Rajamanickam, Professor (Entomology) and Dr. T. Srinivasan, Asst. Professor (Entomology), Dr. R. Ram jagathesh, Asst. Professor (Plant Pathology) spoke. The farmers were provided technical know how on collecting leaf samples containing parasitized nymphs and redistributing the same in pest affected gardens. A total of 90 farmers participated in the programme.

Training on 'Revitalization of millets for nutritional security'

A training programme on 'Revitalization of millets for nutritional security and enhanced productivity' was organized on 10.11.2017 by



Centre of Excellence in Millets, Athiyandal, Tiruvannamalai district. Dr. V. Ravi, Director (i/c), Tamil Nadu Rice Research Institute, Aduthurai, Dr. M. Maheswaran, Director of Research (i/c), Dr. C. Jayanthi, Director (i/c) Crop Management, Dr. K. Ramaraj, Director (i/c), Centre for Plant Protection Studies, Dr. D. Jawahar, Special officer, Natural Resource Management from TNAU, Coimbatore, Dr. M. Jayachandran, Professor and Head, Sugarcane Research Station, Cuddalore and Dr. P. Parasuraman, Professor and Head, Centre of Excellence in Millets, Athiyandal participated. Dr. V. Ravi, Director (i/c), Tamil Nadu Rice Research Institute, Aduthurai delivered the Presidential Address. Farmers from Kalasappakkam and Tiruvannamalai block in Tiruvannamalai district participated. Dr. K. Ananthi, Assistant Professor (Crop Physiology) proposed the formal Vote of Thanks.

Seminar on 'Improved technologies for Cocoa cultivation'

The Department of Spices and Plantation Crops, Tamil Nadu Agricultural University, Coimbatore a Seminar on 'Improved production technologies for Cocoa cultivation' on 14.11.2017. Dr. K. Rajamani, Professor and Head, Department of Medicinal and Aromatic Crops welcomed. Dr. M. Jawaharlal, Dean



(Hort.)/c, HC & RI, Coimbatore inaugurated and delivered the Presidential Address. Mrs. K.S. Suganthi, Deputy Director of Horticulture, Coimbatore felicitated. Totally of 150 cocoa farmers, Department of Horticulture and Plantation Crops and officials from Cadburys India (PVT) Ltd., participated. Dr. N. Shoba, Professor of Horticulture proposed the formal Vote of Thanks.

Health Awareness Programme



A “Dengue Awareness Rally” was organized on 01.11.2017 at Agricultural College and Research Institute, Valavachanur, Tiruvannamalai District. Dr. R. Rajendran, Dean (i/c), flagged off the rally. Nearly 200 participants comprising of students, teachers, local VAO, police officials and media persons took part in the rally. The programme was

organized by Dr. C.Sivakumar, Staff Advisor, Dr.S.Anbumani, Associate Staff Advisor and Dr.A.Krishnaveni, NSS programme officer.



Dengue awareness campaign was organized at Regional Research Station, Vridhachalam, co-ordinated by Dr. R. Usha kumari, Professor and Head of the Station. Dr. S. Vincent, Professor (Crop Physiology), welcomed. Dr. K. Balu, Municipal Commissioner, Vridhachalam and Thiru. P. Kumar, Sanitary Officer, Vridhachalam spoke. The staff RRS and KVK, Vridhachalam participated. besides 300 participants. Dr. S. Jaya Prabhavathi, Assistant Professor (Agricultural Entomology) proposed the formal Vote of Thanks.

Training on “Irrigation Water Management”



A one day training on ‘Irrigation Water Management’ was organized by Irrigation Management Training Institute (IMTI),

Thuvakudi and conducted at KVK, Vamban, Pudukkottai on 24.11.2017. Dr. M.R. Latha, Programme Co-ordinator welcomed. Thiru. K.S. Abdul Razid, Director, IMTI, delivered the Presidential Address. Dr. N. Manivannan, Professor and Head, National Pulses Research Centre, Vamban delivered the Special Address and Guest lectures were given by Er. O. Sebastin Britto Raj, Assistant Engineer (Agricultural Engineering), Dr. A.Vijayarajan, Professor, Regional Research and Extension Centre, TANUVAS, Puduk-kottai and Dr. V.R. Saminathan, Asst. Professor (Entomology), NPRC, Vamban. About 63 farmers participated in the training programme.

MoU signed between TNAU and TANHODA



A MoU on “Third Party Inspection of State Horticulture Farms, parks and public gardens” between Tamil Nadu Agricultural University, Coimbatore and Tamil Nadu Horticulture Development Agency (TANHODA), Chennai was signed on 24.11.2017. TNAU has been asked by Government of Tamil Nadu to play a role in ensuring application of latest technologies in establishment and maintenance of Farms, Parks and Gardens. Under this programme, inspection of horticultural farms, parks and gardens are to be taken up by the scientists of TNAU. Dr. M. Kannan, Nodal Officer, TANHODA - TNAU project and

Professor and Head, Department of Floriculture and Landscaping signed on behalf of TNAU and Thiru. P. Sivakumar, Joint Director of Horticulture (Farms)TANHODA, Chennai signed on behalf of TANHODA in presence of Dr. D. Sudhakar, Registrar (i/c), TNAU, Coimbatore. Dr. M. Jawaharlal, Dean, i/c, (Hort.), HC & RI, TNAU, Coimbatore, Dr. S.V. Kottiswaran, Dean, i/c (Agrl. Engg.), AEC & RI, TNAU, Coimbatore, Heads of Department of Horticulture and Thiru. C. Ramprasadh and Tmt. Vasanthi Gnanasekar, Assistant Directors of Horticulture, Coimbatore District.

Awards



The Department of Medicinal and Aromatic Crops, HC&RI, TNAU received the Best performing Centre award in the 25th Annual Review Workshop on Medicinal and Aromatic Plants held at Maha Rana Pratap University of Agriculture and Technology, Udaipur from 11-14th November, 2017. The award was presented for the successful research conducted on assemblage of genetic resources, development of improved cultivars and agro technologies with Good Agricultural Practices.