



# TNAU NEWS

TAMIL NADU AGRICULTURAL UNIVERSITY NEWS LETTER

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உறுக்கெல்லாம் உணவளிக்கும் உத்தம உழவர்களுக்கு  
உதவிக்கரம் நீட்டும் பல்கலைக்கழகம்

## “Gandhi Jayanthi Celebrations” by Home Science Students



The Final year B.Sc., (Home Science) students of Community Science College and Research Institute, Madurai, undergoing Rural Home Science Work Experience Programme at Alanganallur block of Madurai district, along with primary and middle school students of the identified villages of the block, celebrated “Gandhi Jayanthi” in commemoration of Gandhiji’s 148<sup>th</sup> Birth anniversary on 02.10.2017. Dr. S. Amutha, Dean (i/c) Community Science College and Research Institute, Madurai delivered the Presidential Address. Dr. K.A. Jeyakumar, Professor and Head, Department of Home Science Extension and Dr. L. Nirmala, the Course Teacher for the programme spoke on the occasion. The students conducted a roadside rally from Mariammalkulam to Chinna Elanthaikulam Village, to create awareness on a “Clean Environment”. More than 150 villagers participated.

**Workshop on “Eco-physiological Techniques in Crop Research”**



A three day workshop on “Eco-physiological Techniques in Crop Research (ETCR) - 2017” was organised by Department of Crop Physiology, Tamil Nadu Agricultural University, Coimbatore from 4.10.2017 to 6.10.2017. It was sponsored by Concord Scientific Devices, Chennai. Twenty scientists from the constituent colleges and research stations of TNAU attended. Dr. C. N. Chandrasekar, Deputy Registrar (Education) and Professor (Crop Physiology) welcomed the delegates. Dr. D. Jawahar, Special Officer, Natural Resource Management and Dr. C. Jayanthi, Director (Crop Management) felicitated. Dr. M. Maheswaran, Director of Research presided the workshop and delivered the Key note Address. The Valedictory function was held on 06.10.2017 at Department of Crop Physiology. Dr. T. Sivakumar, Assistant Professor welcomed and Dr. C. N. Chandrasekar, Deputy Registrar (Education) and Professor (Crop Physiology) presented the workshop report. Dr. D. Sudhakar, Registrar, TNAU, Coimbatore delivered the Chief Guest’s Address and distributed participation certificates. Dr. V. Ravichandran, Asst. Professor, proposed the formal Vote of Thanks.

**Workshop on “Opportunities in Banking Sector”**

The Placement Cell of Community Science College and Research Institute, Madurai organized one day Workshop on “Opportunities in



Banking Sector” jointly with Triumphant Institute of Management Education Pvt. Ltd., (T.I.M.E), Madurai on 4.10.2017. The students of B.Sc., (Food Nutrition and Dietetics) attended. Dr. A. Janaki Rani, Assistant Professor (Agrl. Extension) and Placement Officer welcomed the trainees. Dr. S. Amutha, Dean (*i/c*) Community Science College and Research Institute, Madurai inaugurated the workshop. Mr. M. Ibrahim, Manager and Mr.T.Karthick, Senior Academic Officer, T.I.M.E Institute, Madurai spoke on the opportunities available for the graduates in the banking sector as well the student trainings / counselling offered by the T.I.M.E. institute in the field of banking. Fifty students of the college participated and got benefitted. Mr. N. Selva Prakash, III year Bsc., (Food Nutrition and Dietetics) proposed the formal Vote of Thanks.

**“Maize Field Day” at KVK Needamangalam**



The KVK, Needamangalam conducted the “Maize field day” on 10.10.2017, at Adhanur village of Needamangalam Block in Thiruvavur District as an activity of the World Bank funded Project,



TN-IAMP scheme implemented in Needamangalam. Dr. A.Baskaran, Programme Co-ordinator welcomed. Thiru. K.Mayilvahanan, Joint Director of Agriculture, presided the inaugural event and Thiru. V. Deventhiran, Assistant Director of Agriculture, Needamangalam Block felicitated the gathering. Dr. Raja Ramesh, Assistant Professor (Agrl. Ento.) spoke on recent trends in Maize cultivation and during the year 2017-18, maize was cultivated in 43 hectares in Needa-mangalam, Mannargudi, Koradachery and Thiruvarur blocks in Thiruvarur District. Hybrid maize seeds were distributed to the farmers under TN - IAMP scheme.

### Training on “Medicinal Plants” at KVK, Vamban.



An one day farmers’ training on Medicinal plants was organized on 11.10.2017 by Krishi Vigyan Kendra, Vamban in association with Department of Medicinal and Aromatic plants, Tamil Nadu Agricultural University, Coimbatore. Dr. M.R. Latha, the Programme Co-ordinator welcomed the trainees. Dr. K. Dhanalakshmi, Dr. L. Nalina, Assistant Professors (Horticulture) and Dr. G. Thirubhuvanamala, Assistant Professor (Plant pathology) gave technical advice on the cultivation and protection of medicinal crops like Gloriosa, Coleus and Senna. Two farmers Thiru. Bhavanandam and Thiru. Ravi from Keeramangalam village, shared their experience in cultivation of medicinal plants for the benefit of participants. Dr. G. Prabhukumar Assistant Professor (Agronomy) proposed the formal Vote of Thanks.

### Awareness programme on “Rugose Spiraling whitefly in Coconut”



An awareness programme on “Management of Rugose Spiraling whitefly in Coconut” was organized on 11.10.2017 by Coconut Research Station, Aliyarnagar jointly with the State Department of Agriculture at Thippampatti, Pollachi (North) Block, Coimbatore District. 120 farmers of the region participated in the programme. Thiru S. Venkatachalam, Asst. Director of Agriculture welcomed the trainees and Thiru. L. Perumal, Joint Director of Agriculture, delivered the Keynote Address. Dr. K. Ramaraju, Director (CPPS) rendered the Presidential Address. Dr. K. Venkatesan, Professor and Head, CRS, Aliyarnagar, Thiru. Sakthivel, President, ATMA and Dr. K. Rajamanickam, Professor (Entomology), spoke during the programme. Dr. T. Srinivasan, Asst. Professor (Entomology) proposed the formal Vote of Thanks

### Pro-tray Seedling Production Training at AC & RI, Eachangkottai.

A training programme on pro-tray seedling production was conducted at Agricultural College and Research Institute, Eachangkottai, Thanjavur on 14.10.2017 for the benefit of farmers of Orathanadu Block in Thanjavur District. Dr. M. Pandiyan, Dean of the college welcomed the farmers. Dr. K. Ramasamy, Vice Chancellor, in his address called upon the farm women to get involved in the pro-tray seedling production for earning additional income. Former Collector of erstwhile Thanjavur district and the Chairman of



TNAU Pulses Seed Hub, Shri P.N. Vedanarayanan in his speech insisted that farmers should switch to raising vegetables during drought situations as availability of irrigation water is scarce. Dr. V. Ravi, Director, Tamil Nadu Rice Research Institute, Aduthurai, Dr. M. Jawaharlal, Dean, Horticultural College and Research Institute, TNAU, Coimbatore, Dr. T. Sarala Devi, Dean, Horticultural College and Research Institute (W), Trichy and Dr. P. Selvaraju, Special Officer (Seeds), Seed Technology Centre, TNAU, Coimbatore, Dr. K. Ganesamurthy, Director, CPBG, TNAU, Coimbatore, Thiru. K. Nedunchezian, Joint Director of Agriculture and Thiru. A.E. Suresh Kumar, Deputy Director of Horticulture, Thanjavur spoke during the training. Former Dean of the college Dr. K. Samiayan elaborated the activities of the college. Dr. T. Arumugam, Professor and Head, Vegetables, TNAU, Coimbatore demonstrated the raising of vegetable seedlings with Pro-trays. Dr. T. Senguttuvan, Professor delivered the formal Vote of Thanks. 100 farmers from various parts of Thanjavur District were trained in the programme.

**“Rashtriya Mahila Kisan Diwas”  
celebrated at KVK, Vamban.**

*Rashtriya Mahila Kisan Diwas* was celebrated on 15.10.2017 at Vadakadu village with participation of 72 farm women. Dr. M.R. Latha, Programme Co-ordinator, organized the event. Thiru. C.V. Meiyyanathan, MLA, Alangudi Constituency delivered the Presidential address. Dr. M. Kathiravan, SMS (SS&T) and Dr.G. Prabukumar, SMS (Agronomy) conducted a quiz



competition. Tmt. A. Manickavalli, Programme Asst.(Tech), Programme Asst.(computers) and five RAWE students of AC & RI, Kudumiyanmalai participated. Dr. K. Dhanalakshmi, SMS (Horti) proposed the formal Vote of Thanks.

**“World Food Day” celebrated at KVK,  
Vamban.**



World Food Day” was celebrated on 16.10.2017 at KVK, Vamban. Dr. G. Prabukumar, SMS (Agronomy) welcomed the gathering. An awareness lecture on “Zero Hunger” and “Avoidance of food waste” theme, was given to Diploma Agriculture Students of Institute of Agriculture, Vamban, Pudukkottai by Dr. M.R. Latha, the Programme Co-ordinator. All the teaching and non-teaching staff of KVK, Vamban participated. Dr. K. Dhanalakshmi, SMS (Horticulture), proposed the formal Vote of Thanks.



**Peradeniya University to Collaborate with TNAU**



Prof. Dr. Nimal Dharmasena, Director, Career Guidance Unit, Sri Lankan Peradeniya University with his team Dr. Jayasuriya and Dr. Langa Thilaka visited the facilities in the Nanotechnology Center of TNAU, Coimbatore on 20.10.2017. Dr. G. J. Janavi, Prof & Head, Nano Technology explained the activities and projects being carried out. Dr. K.S. Subramanian, NABARD Chair Professor, researchers and scholars of the department were present.

**“Off campus” training on Maize**



An off-campus training on “Integrated Crop Management of COH(M)-6 Maize” was organized by KVK, Vamban on 24.10.2017, at Panangulam village of Alangudi Taluk, Pudukkottai District. Dr. M.R. Latha, Programme Co-ordinator of KVK welcomed the trainee farmers. Dr. G. Prabukumar, SMS (Agronomy) made presentation on management practices for getting higher yield in COH(M)-6 Maize. He highlighted the seasons, varieties and hybrids released by TNAU, their cultural practices including practice of machine sowing with seed drill. Thirty two

farmers participated in the training programme. The farmers were taken to the Front Line Demonstration field maintained by progressive farmers at Panangulam village.

**Additional Chief Secretary visits Nanotechnology Center**



The Additional Chief Secretary to Government of Tamil Nadu, Thiru. K. Shanmugam, I.A.S., visited the Department of Nano Science & Technology, TNAU on 29.10.2017. Dr. K. Ramasamy, Vice Chancellor, TNAU and University Officers accompanied the visiting official. Dr. G.J. Janavi, Professor & Head, welcomed the official and Dr. K.S. Subramanian, NABARD Chair Professor briefed the various activities and achievements of the Center. Dr. M. Kannan, Asst. Prof. (Agrl. Entomology) explained the use of Transmission and Scanning Electron Microscopes in high resolution imaging of various nanomaterials and biological specimens. The Additional Chief Secretary interacted with the students, scholars and scientists of the department.

**Chiba University Professor visits Nano Science & Technology**

Dr. Kazuyuki Inubushi, Professor & Chair, Soil Science Division, National University Corporation, Chiba University, Graduate School of Horticulture, Japan, visited the department of Nano Science & Technology, TNAU, Coimbatore, on 30.10.2017. Dr. Inubushi is the President of Japanese Society of Soil Science & Plant Nutrition. He was accompanied by Dr. V. Ravi, Director, Tamil Nadu Rice Research Institute, Aduthurai. Dr. G. J. Janavi, Prof & Head, Nano Technology

