



TNAU NEWS

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TAMIL NADU AGRICULTURAL UNIVERSITY NEWS LETTER

ஊருக்கெல்லாம் உணவளிக்கும் உத்தம உழவர்களுக்கு
உதவிக்கரம் நீட்டும் பல்கலைக்கழகம்

TNAU students bag admission at Dalhousie University, Canada



Tamil Nadu Agricultural University in collaboration with Dalhousie University Canada offers the Dual degree programme. Ms. R. Preethi. and Ms. T.lakkiya., III year B.Tech (Hort.), HC & RI, Coimbatore and Mr. S. Yedhukrishna, III B.Sc (Hort.), HC & RI, Periyakulam students have got admissions for B.Tech (Environmental Landscape Horticulture) at Dalhousie University. The students, after completion of three years at TNAU joined Dalhousie University during September 2018. On completion of two more years at Dalhousie University, Canada they will be awarded two degrees viz., B.Sc. (Horticulture) / B.Tech (Horticulture) from Tamil Nadu Agricultural University and B.Tech (Environmental Landscape Horticulture) from Dalhousie University, Canada. So far, 23 students have successfully completed the dual degree programme facilitated by the Directorate of Students Welfare.

**Miss.A.Ramya
bagged bronze medal in IV World
Tenni-koit Championship at Russia.**



Miss.A.Ramya of III year B.Sc. (Horti.), Horticultural College and Research Institute, Periyakulam represented the Indian team in the IV World Tenni-koit Championship at Minsik, Belarus, Russia from 31.07.2018 to 09.08.2018 and won the Bronze medal. TNAU staff and students are proud to congratulate Miss. A.Ramya on her achievement.

**Training programme on Improving small
millet cultivation**



Under TANII Scheme, Centre of Excellence in Millets, Athiyandal organized two days training programme on improving small millet cultivation on 02.08.2018 and 03.08.2018 at Mottur Village, Kalasapakkam Block, Thiruvannamalai District. Dr. K. Ganesamurthy, Director, CPBG, TNAU, Coimbatore inaugurated and delivered the presidential address.

Dr. P. Parasuraman, Professor and Head, Centre of Excellence for Millets, Athiyandal delivered the welcome address. Mr. R. Selvasekar, Joint Director of Agriculture, Thiruvannamalai delivered the special address. Dr. K. Ravikesavan, Professor (Millets), Department of Millets, TNAU, Coimbatore explained the varieties and production technology of small millets. Scientists of TNAU and officials of State Agriculture Department participated. More than 80 farmers attended the training programme. Six technical sessions were conducted besides field visit.

Farmers conference on Nutri - Garden



ICAR-Krishi Vigyan Kendra, Sirugamani conducted a one day training programme on 'Composting and vermicomposting techniques' to inculcate entrepreneurship among rural youth and farmers on 01.08.2018. The function was inaugurated by Dr.S.Easwaran, Programme Co-ordinator, KVK Sirugamani. Dr. V. Dhanushkodi, Assistant Professor (SS&AC) highlighted the vermi-composting techniques and conducted a demonstration on composting technologies using bio mineralizer and shredder. Marketing techniques and economics of vermi-compost production were also highlighted. Totally, 36 rural youths, farmers, farm women and SHG members attended the training.



Training on flood tolerant paddy variety CR 1009 sub1 at NICRA village



National Innovations on Climate Resilient Agriculture scheme (NICRA) is in operation at Rayapuram village of Needamangalam block. This village was selected to implement the site specific technology package on farmers field to current climatic risk. As a part of the interventions, a training programme on Integrated Crop Management for *Samba (Rabi)* paddy was conducted on 10.08.2018. Importance of the flood tolerant paddy variety CR 1009 sub1, its improved production package, nutrient management, pest and disease management were explained to the farmers.

Demonstration of plant protection methods and safe use of pesticides

An awareness programme and demonstration on plant protection methods and safe use of pesticides was conducted at ICAR- Krishi Vigyan Kendra, Needamangalam on 03.08.2018. Dr.A.Baskaran, Programme



Co-ordinator, ICAR- Krishi Vigyan Kendra, Tiruvarur addressed the gathering and explained the activities of KVK. Dr.R.Ramesh, Assistant Professor (Agrl.Entomology) explained to the farmers about the various plant protection methods and conducted a demonstration infraction on safe use of pesticides. Forty farmers from Vellore district attended the programme.

Skill demonstration on control of flower and fruit drop in Acid lime



A skill demonstration programme on control of flower and fruit drop in acid lime for farmers of Vannikonenthal village was organized by Citrus Research Station, Sankarankoil on 16.08.2018. A total of 29 farmers participated in the training programme.

Dr.S.Muthulakshmi, Professor and Head, CRS, Sankarankovil inaugurated and highlighted the role of Citrus Research Station in improving the livelyhood of acid lime growers.

Dr.P.Nainar, Professor (Horticulture), CRS, Sankarankoil elaborated the reasons for

flower drop in acid lime and demonstrated the preparation and use of 2,4-D in controlling the flower and fruit drop.

Hands on training on Vermi - compost production

Crop residue management and vermi-compost production hands on training were conducted on 09.08.2018 at Pallathividuthi KVK, DFI village of Vadakadu panchayat of Pudukkottai district. Dr.M.R. Latha, Programme Co-ordinator presided over the function and explained the vermi-composting technology and usage in various crops. Mrs. K. Manonmani, KVK, Farm Science Club convener delivered the practical tips in vermi-compost production. The participants were exposed for a vermicompost production unit which was started under the technical guidance, of KVK, Vamban. About 20 farmers including 12 farm women participated in the training.

Fresher's Orientation programme



Orientation programme for the newly admitted students of B.Sc.,(Hons) Food Nutrition and Dietetics degree programme was conducted on 13.08.2018. Dr.S.Amutha, Dean, CSC & RI addressed the students and said that the degree programme would help the students in imparting scientific and managerial expertise in the field of food, nutrition and dietetics to meet the challenges and demands of food processing industries. The faculty also shared their views and experiences with the students. There was

also an interaction session with parents. The Heads of the Department informed the students on the opportunities available for the overall development in academic and extracurricular activities. Students were also made aware of the use of internet facility available at free of cost.

Inter departmental waste re-cycling championship



Department of Environmental Sciences, Tamil Nadu Agricultural University and ESREE foundation (NGO of ITC Ltd) jointly organized an Inter Departmental waste recycling championship, 2018 on 28th August 2018. Dr. C.Jayanthi, Director of Crop Management Studies, TNAU, inaugurated and addressed the students on the importance of waste recycling. Dr.S.Avudainayagam, Professor and Head, Department of Environmental Sciences, delivered an introductory address on "Wealth out of Waste" and Mr.R.V. Shanmuga sundharam, Senior programme co-ordinator, ESHREE foundation elaborated on the purpose of the event ie. creating awareness and to educate people on recycling of waste to protect environment, conserving the natural resources and inculcating the habit of segregation methods among the students. Students and Department staff participated in the event by bringing their recyclable wastes.

Cambodian Government delegates visit



A delegation from Cambodian Government, headed by Secretary of State, Ministry of Agriculture, Forestry and Fisheries (MAFF), Cambodia; His Excellency Dr. Ty Sokhun along with Deputy Director General, Dr. Mak Soeun, Director of Agriculture, Dr. Mao Minea and a team of officials visited TNAU to discuss about TNAU-RIICE Technology on 08.08.2018 and 09.08.2018. An interaction meeting was organized to discuss on the policy inputs for crop insurance schemes and research collaboration between TNAU and Cambodian Government. Dr. K. Ramaraju, Director of Research, Dr. C. Jayanthi, Director (CMS), Dr. M. Chinnadurai, Director (CARDS), Dr. B. J. Pandian, Director (WTC), Dr. K. Ganesamurthy, Director (CPBG), Dr. S. Pazhanivelan, Professor and Head (RS & GIS), Dr. S. Paneerselvam, Professor and Head (ACRC), Dr. K. Mani, Professor and Head (Agrl. Economics), Dr. P. Jayaprakash, Professor and Head, (Rice) and other scientists attended the meeting. After the discussion with the Vice Chancellor, Cambodian delegates visited the various departments in TNAU. On 09.08.2018, the delegates visited the Paddy Breeding Station at Coimbatore.

Parthenium awareness week 2018



Parthenium awareness week 2018 was observed between 16th and 22nd August 2018 at AICRP Weed Management Unit, Department of Agronomy, Tamil Nadu Agricultural University, Coimbatore to create awareness amongst the general public, farmers, school and college students and policy planners about the impact of the obnoxious parthenium weed. A series of events viz., quiz programme on parthenium, rally and exhibition were conducted with the participation of Under Graduate Students. Demonstrations and awareness meetings were also conducted among the farmers and other stakeholders emphasizing the ill effects and control of Parthenium.

The programme was presided over by Dr. S. Mahimairaja, Dean (Agriculture), Dr. C. Jayanthi, Director (Crop Management) gave the special address insisted to have a parthenium free campus. Dr. P. Krishnan, Professor (Agronomy) conducted the quiz programme for the NSS volunteers. Dr. P. Devasenapathy, Professor and Head, Department of Agronomy, TNAU, Coimbatore and Dr. C. Chinnusamy, Professor and PI AICRP-WM, Dr. C. Bharathi, Assistant Professor (SS&AC), Department of Agronomy co-ordinated the programme. Dr. P. Murali Arthanari, Assistant Professor (Agronomy) proposed the vote of thanks. The winners of the competition were given with the prizes and certificates.

On 20th August, 2018 a special lecture, exhibition and demonstration on Parthenium management were arranged for the school children (400 Nos.) of Bannariamman Vidya Nikethan, Sathyamangalam, Erode District .

Parthenium awareness demonstration and meetings were conducted for 150 farmers of Narasipuram Village, Thondamuthur block on 19th August, 2018, to 200 farmers and general public in Devarayapuram village of Thondamuthur block in Coimbatore district on 21st August, 2018 and in Kallapatti Panchayat with more than 100 residents on 22nd August, 2018.

**Popularisation of MGR 100 (CO 52)
rice in Erode district**



NADP scheme on Farmers' participatory demonstration of MGR 100 rice in Tamil Nadu is operating at Agricultural Research station, Bhavanisagar with the total budget outlay of Rs.11.44 lakh for the year 2018-19. Under the scheme, 10 front line demonstrations, one field day and certified seed production of MGR 100 rice in 10 ha were carried out in farmers' participatory mode in Erode district.

Under the scheme, MGR 100 rice seeds were distributed to the farmers at free of cost for conducting Front Line demonstrations in various blocks of Erode district viz., T.N.Palayam, Nambiyur, Bhavani, Kanjikovil, Modakuruchi and Kangayam. Totally, 1500 kg of MGR 100 rice were distributed to 50 beneficiaries covering 30 ha for popularization in Erode district. A meeting was organized to create awareness on the significance of MGR 100 rice among the farming community.

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