



TNAU NEWS

Patron: **Dr. K. Ramasamy**, Vice Chancellor
Editor : **Dr. R. Venkatram**, Director (i/c),
Planning & Monitoring

TAMIL NADU AGRICULTURAL UNIVERSITY NEWS LETTER

உணருக்கெல்லாம் உணவளிக்கும் உத்தம உழவர்களுக்கு
உதவிக்கரம் நீட்டும் பல்கலைக்கழகம்

National Conference on vegetable crops



A National Conference on “New Vistas in vegetable research towards nutritional security under changing climate scenario” was organized from 06.12.2017 to 09.12. 2017 by the Department of Vegetable Crops, Horticultural College and Research Institute, Coimbatore. Dr. M. Jawaharlal, Dean (Hort.), HC & RI, Coimbatore welcomed the gathering. Dr. M.K. Krishna Kumar, Chairman, International Bio-diversity Authority, New Delhi, inaugurated. Dr. K. Ramasamy, Vice Chancellor, TNAU delivered the Presidential Address. Dr. James George, Project Co-ordinator (Tuber Crops), CTCRI, Trivandrum and Dr. Major Singh, Director, Directorate of Onion and Garlic, Pune delivered the Special Address. Ms. Lakshmi Narayanan, Director, T-Stanes and Company Ltd. Coimbatore and Mr. Nagoor Ali Jinnah, CGM, NABARD, Chennai spoke. The Plenary Session was held on 08.12.2017. Dr. M. Bhaskaran, Vice Chancellor, TNOU, Chennai was the chief guest. Dr. D. Sudhakar, Registrar *i/c*, TNAU presided. Dr. T. Arumugam, Organizing Secretary & Professor and Head, Department of Vegetable crops, proposed the formal Vote of Thanks.

Agricultural Education Day at KVK Vamban



Agricultural Education Day was celebrated on 03.12.2017 by Krishi Vigyan Kendra, Vamban, Pudukkottai at Govt. Higher Secondary School, Manjanviduthi, Pudukkottai. Dr. M.R. Latha, Programme Co-ordinator and Dr. M. Kathiravan, Asst. Professor (SS&T) organized the meet. Mr. S. Rajendran, Headmaster and Mr. S. Sivalingam, Assistant Headmaster, Manjanviduthi, Pudukkottai also participated. Elocution competitions were conducted on the themes like soil, water, environment and energy conservation. Around 600 students, staff members from Krishi Vigyan Kendra, Vamban, participated. Prizes were distributed to the winners.

'World Soil Day' Celebrations



'World Soil Day' was celebrated on 05.12.2017 at different centres at TNAU. The Department of Soil Science and Agricultural

Chemistry, Directorate of Natural Resource Management, organized the 6th Dr. B. Ramamoorthy memorial lecture in commemoration of the World Soil Day. Dr. K. Arulmozhiselvan, Professor and Head, Department of Soil Science and Agricultural Chemistry welcomed. Dr. K. Ramasamy, Vice Chancellor, Tamil Nadu Agricultural University presided over the function. Dr. C. Jayanthi, Director, Crop Management and Dr. M. Velayutham, Former Director, National Bureau of Soil Survey and Land Use Planning, Indian Council of Agricultural Research, Nagpur spoke.

A Tamil book titled 'பயிர்களுக்கு மண் வளத்திற்கும் மகசூல் இலக்கிற்கும் ஏற்ற உரப்பரிந்துரைகள்- தமிழ்நாட்டின் பழங்குடிகிராமங்களில் விரிவாக்க செயல்பாடுகள் பற்றிய ஒரு கண்ணோட்டம்' (Soil test and yield target based fertiliser prescriptions for crops - An overview of outreach activities in tribal villages of Tamil Nadu) was released and distributed to the participants. Dr. P. Balasubramanian, Professor (SS & AC), the Councillor, Indian Society of Soil Science proposed the formal Vote of Thanks.



Agricultural College and Research Institute, Eachangkottai, Thanjavur celebrated 'World Soil Day'. (on 05.12.2017) Dr. S. Mohandass, Professor (Soil science),

welcomed. Dr. M.Pandiyar, Dean, Dr. T. Senguttuvan, Professor (Agrl. Entomology) and Thiru. Nedunchezhiyan, Joint Director of Agriculture, Thanjavur district and Mr. Selvaraj, Assistant Director of Agriculture, Orathanad block spoke. Dr.S.Mathiyazhagan, NSS Programme Officer, co-ordinated the programme.



KVK Needamangalam celebrated “World Soil Day” on 05.12.2017. Dr. A. Baskaran, Programme Co-ordinator of the centre, Thiru. Mathialagan, Deputy Director (GOI), Department of Agriculture, Thiru. E. Sureshkumar, Deputy Director, Department of Horticulture, Thiru. P. Sivkumar, Deputy Director (State Plan) Department of Agriculture and Thiru. Batric Jasper, District Development Manager, NABARD, from Thiruvarur spoke. Dr.M.Pandian, Dean, Agricultural College and Research Institute, Thanjavur presided. Thiru. G.Ganesan, Assistant Director of Agriculture (Quality Control), Department of Agriculture, Thiruvarur, and Thiru. Vasudevan, District Development Manager, Coramandal Fertilizers, Thiruvarur, Dr. M. Babu, Professor (SS & AC), Soil and Water Management Research Institute, Kattuthottam, Thanjavur participated. Soil Health cards were distributed to 50 farmers. A pamphlet on method of soil

sample collection was released. Students undergoing RAWEE programme from Agriculture College and Research Institute, Thanjavur and Anbil Dharmalingam Agricultural College and Research Institute, Tiruchirappalli and RVS College at Thanjavur participated in the programme along with 152 farmers from Thiruvarur district. Tmt. D. Reka, Programme Assistant (Technical), and Thiru. D. Nakkiran, Farm Manager of KVK, Thiruvarur organized the programme. Er. R. Sakunthala, Programme Assistant (Computer) proposed the formal Vote of Thanks. The programme was recorded by the News 18 and Polimer TV and telecasted on 06.12.2017.

Faculty Training on ‘Insect Bio - diversity Conservation’



An advanced faculty training on ‘Innovative Approaches and Methods in Insect Biodiversity Conservation’ was organized from 30th November to 20th December, 2017 by The Department of Agricultural Entomology, Centre for Plant Protection Studies, TNAU, Coimbatore and funded by Indian Council of Agricultural Research (ICAR). The programme was inaugurated by Dr. M. Maheswaran, Director of Research *i/c*. Dr. K. Ramaraju, Director *i/c*, Centre for Plant Protection Studies, TNAU welcomed the

gathering and delivered the introductory remarks on different aspects of insect biodiversity. Dr.Y.S. Johnson Thangaraj, Professor of Agricultural Entomology co-ordinated the programme. Field trips were arranged to Western ghats around Ooty, Salim Ali Centre for Ornithology and Natural History, Annaikatti and insect diversity in the Western ghats. Dr. S. Mohan, Special Officer, Public Relations and Publication spoke during the Valedictory function held on 20.12.2017. Fifteen agricultural scientists from various State Agricultural Universities and National Institutes under ICAR representing 10 states and one Union Territory participated in the training programme.

ODL programme at RRS, Vriddhachalam.



The Diploma course in Agri-Inputs under ODL was conducted at RRS, Vriddhachalam. Eighty three students enrolled and completed the coursework. Valedictory and farewell function was conducted at Regional Research Station, Vriddhachalam on 07.12.2017. Dr. R. Ushakumari, Professor & Head, presided and Dr. S. Vincent, ODL Co-ordinator and Course Teachers; Dr. V.Karunakaran, Dr. R.Sheeba Jasmine, Dr. A. Ramesh Kumar, Dr.C. Harisudan and Mrs. G. Porkodi participated in the programme. The ODL students sponsored a High Resolution all

mounted LCD Projector of Rs. 57,000/- worth to RRS, Vriddhachalam. Mr.V.Jayachandran, student representative proposed the formal Vote of Thanks.

Workshop on Organic 'vegetable farming'



One day workshop on 'Organic vegetable farming' was conducted on 08.12.2017 at the Department of Sustainable Organic Agriculture. Eighty participants comprising of scientists, department officials and post graduate students participated. benefited. Dr. E. Somasundaram, Professor & Head and Dr.K. Ganesan, Assistant Professor (Entomology) spoke. Field visits were arranged to explain the organic IFS model, Silpaulin weed composting and Nutritional vegetable gardening at the Eastern block farms of TNAU. Dr. T. Arumugam, Professor and Head, Dept. of Vegetable Sciences, HC & RI, TNAU, Coimbatore, Dr Kumanan, Asst. Prof. (Horticulture) and Dr. M. Karthikeyan, Asst. Prof. (Plant Pathology) co-ordinated the programme.

Programme to sensitize the farmers on vegetable production

An exhibition was organised by the students of HC & RI (W), Trichy at Community Hall, Chinnakandiankuppam, Vriddhachalam on 13.12.2017 to sensitize the farmers about vegetable production. Dr.D. Saraladevi, Dean,



HC & RI (W), presided and delivered Special Address. Dr.R.Ushakumari, Professor & Head, Regional Research Station, Vriddhachalam, Dr.S.Jeeva, Professor (Horticulture), HC & RI (W), Dr. B. Meena, Associate Professor (Plant Pathology) and Dr. R. Sheeba Jasmine, Asst. Professor (Agrl. Entomology) spoke. The student representatives Ms. R. Menaka, welcomed and Ms. V. Sobana, proposed the formal Vote of Thanks . Totally, 38 farmers participated in the programme.

RAWE programme at AC & RI, Vazhavachanur



The final B.Sc (Ag) students (first out going batch) of Agricultural College and Research Institute, Vazhavachanur, Thiruvannamalai District successfully completed their Rural Agricultural Work Experience (RAWE) programme. The students were placed in Chengam,

Kilpennathur, Thiruvannamalai, West Arani and Vempakkam blocks, attached with farmers, ADA, NGO and Agro-industries in the respective location and displayed their experience as an exhibition in the college on 14.12.2017. The exhibition was inaugurated by Dr. R. Venkatram, Director (i/c), Planning and Monitoring, Tamil Nadu Agricultural University, Coimbatore with a prelude by Dr. R. Rajendran, Dean, AC & RI, Vazhavachanur. The students displayed, ruling paddy varieties and major crops of the district, models on Integrated Farming System, vermicompost and mushroom production with video clippings about the RAWE activities. The Director appraised students' activities viz., demonstrations, participatory rural appraisal, group meetings and field observations carried out in the RAWE programme. The events were documented and published in local dailies.

'FOOD XPLORE 2017' at TNAU



The students of B.Tech. (Food Process Engineering) of Agricultural Engineering College and Research Institute, TNAU organized the 10th National Seminar 'Food Xplore 17' with the theme "Bridging Agriculture with Industry - Emerging role of Engineers in Food Processing' on 15.12.2017. Ms. S.P. Thannmughi, the Organizing Secretary welcomed. Dr. S.V.

Kottiswaran, Dean (*i/c*), AEC & RI Coimbatore gave felicitation. Er. D. Venkateswaran, Director, Ulavan Producer Company, Erode, delivered the Inaugural Address. Dr.K.Ramasamy, Vice Chancellor, TNAU delivered the Presidential Address. Mr.S. Navin, Organizing Secretary, proposed the formal Vote of Thanks. In the valedictory session, Dr. A. Surendrakumar, Staff Adviser, AEC&RI welcomed and Dr. S. Ganapathy, Professor and Head, Department of Food and Agricultural Process Engineering felicitated. Dr. D. Sudhakar, Registrar (*i/c*), TNAU was the Special guest. Er.V. Mashar, Deputy General Manager, NABARD, Chennai was the Chief guest and distributed the prizes. Mr. Aswin, final year representative proposed the formal Vote of Thanks.

Workshop on 'Hybrid Castor cultivation'

A one day Workshop on 'Productivity enhancement of *Rabi* Castor through adoption of Best Management Practices' was organized on 29.12.2017 at Kokalai village of Namakkal District. The workshop aimed at creating an awareness and to popularize castor hybrid in non-traditional areas of Tamil Nadu. Totally 175 progressive farmers from Perambalur,



Salem and Namakkal Districts participated and got benefited. Dr. S.R.Venkatachalam, Professor and Head, TCRS, Yethapur welcomed. Dr. A. Vishnuvardhan Reddy, Director, IIOR, Hyderabad delivered the Presidential Address. Dr. S.N. Sudhakara Babu, Principal Investigator, NMOOP, IIOR, Hyderabad and Dr.G.Suresh, Principal Scientist, IIOR, Hyderabad delivered the Special Address. Dr.B.Geetha, Programme Co-ordinator, TNAU, KVK, Sandhiyur, Dr.N.Akila, Programme Co-ordinator, TANUVAS, KVK, Namakkal, Thiru. Ganesan, Deputy Director, State Schemes, Namakkal and Thiru. Sathya prakash, Assistant Director of Agriculture, Elachipalayam block participated. Dr.P.Kathirvelan, Assistant Professor (Agronomy), TCRS, Yethapur proposed the formal Vote of Thanks.

Published by
Directorate of Planning and Monitoring,
TNAU, Coimbatore - 641 003.

Printed at :
TNAU Offset Printing Press,
Special Officer (Publications & Public Relations)
TNAU, Coimbatore - 641 003.

From
Directorate of Planning and Monitoring,
Tamil Nadu Agricultural University,
Coimbatore - 641 003