



**Tamil Nadu Agricultural University
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**Patron : Dr. N. Kumar
Vice-Chancellor**

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Director, Planning & Monitoring**

Lifetime Recognition Award conferred on Vice-Chancellor, TNAU

The "Lifetime Recognition Award" was conferred on Dr.N.Kumar, Vice-Chancellor of Tamil Nadu Agricultural University by the Confederation of Horticulture Associations of India during the International Conference on 'Innovative Horticulture' held at Govind Ballabh Pant University of Agriculture & Technology (GBPUA&T), in Uttarakhand on 28.05.2019. The award was conferred in recognition of his immense contribution in the field of Horticulture and academic leadership, focusing on human resource development in agriculture.



Agricultural Production Commissioner's visit to HRS, Ooty

On 18.05.2019, Mr. Gagandeep Singh Bedi, IAS, the Agricultural Production Commissioner, Dr. N. Subbaiyan, IAS, the Director of Horticulture and Plantation Crops and Dr. N. Kumar, the Vice-Chancellor, TNAU, visited the Woodhouse farm of Horticultural Research Station, Ooty. The Vice-Chancellor explained the potential for warm temperate fruits, cool season vegetables, medicinal and aromatic crops besides, research achievements of HRS, Ooty. Dr. D. Keisar Lourdasamy, Associate Professor and Head and Dr. S. Karthikeyan, Assistant Professor (Horticulture) explained the ongoing research, extension and farm activities. The Director of Horticulture and Plantation Crops exhorted the University to make use of the facilities in State Horticultural farms of the Nilgiris district for seed production of varieties released and joint extension ventures for the farmers' betterment.



Annual Flower Show

The Horticultural Research Station, Ooty participated in the 123rd Annual Flower Show – 2019 held at the Government Botanical Garden,



Ooty from 17.05.2019 to 21.05.2019. The stall was inaugurated by the Honourable Governor of Tamilnadu, Thiru Banwarilal Purohit. During the inauguration, Agricultural Production Commissioner Mr. Gagandeep Singh Bedi, the Director of Horticulture and Plantation Crops Dr. N. Subbaiyan, IAS, the District Collector Tmt. J. Innocent Divya I.A.S, Additional Chief Secretary to Governor Mr. R. Rajagopal, I.A.S and various other dignitaries participated along with the Vice-Chancellor, Dr. N. Kumar.

TNAU launched Internal Quality Assurance Cell (IQAC)

The Internal Quality Assurance Cell (IQAC) was launched at the Tamil Nadu Agricultural University on 21.05.2019 to achieve global competence by improving its quality in all spheres. The launch programme cum sensitization seminar was organized by the Directorate of Planning and Monitoring, TNAU, Coimbatore. Dr. J. Venkata Pirabu, Director, Planning and Monitoring welcomed the gathering. The program was inaugurated by



Dr. N. Kumar, Vice-Chancellor of TNAU. In his inaugural address, Vice-Chancellor insisted on the purpose of IQAC and its role in elevating the standards of higher educational institution.

He added that in the competitive global market, continuous improvement of Teaching – learning is mandatory. Dr. B. Vanitha, Professor and Head, Department of Economics, Bharathiyar University, Coimbatore, spoke on the importance of IQAC and signified the NAAC and its importance in promoting the Learning Management system. Dr. M. Raveendran, Professor, Department of Biotechnology deliberated on equipping TNAU for NAAC accreditation. Dr. R. Kalpana, Associate Professor (Agronomy) offered the formal vote of thanks.

Conduct of Madurai Agribusiness Incubation Forum at AC&RI, Madurai

Dr.N.Kumar, the Vice-Chancellor, TNAU & Chairman, MABIF chaired the meeting of NABARD - Madurai Agribusiness Incubation Forum organized on 03.05.2019 at AC & RI, Madurai in the presence of Shri.Hemant B. Sonagadkar, CGM (OFDD), NABARD, Mumbai; Smt. Padma Raghunathan, CGM, NABARD (Regional Office), Chennai; Dr. S.D. Sivakumar, Director, ABD, TNAU Coimbatore; Dr. V.K. Paulpandi, Dean, AC & RI, Madurai; Dr. R. Thilagavathy, Joint Director of Agriculture

(Agribusiness), Dr. S. Suresh, Director, MABIF; Shri. Naga Prakasam, IIMB Mentor in Residence, Bengaluru; Shri. J.F. Suresh, Director, Naruvelli Ventures, Chennai; Shri. R. Palaneeswar, Director, Jepee Biotech, Virudhunagar among others.



MABIF organized an EXPO to showcase the product of Incubatees and products developed by the students of AC & RI, Madurai and Thanjavur. The Board approved the first of its kind Block-chain based System for tracking certifications of organic produce of FPOs among other proposals. The Vice-Chancellor quoted that, “TNAU focuses from three pillars – Research, Education and Extension is now widened with addition of Agribusiness as fourth pillar, and emphasized continuous support from management to develop startup ecosystem across the state through incubation network”.

Graduation Day at Indian Institute of Food Processing Technology

Indian Institute of Food Processing Technology (IIFPT) conducted the graduation ceremony on 04.05.2019. The Chief guest, Dr. N. Kumar, Vice-Chancellor, TNAU conferred the degrees in the presence of Dr. Dilip. N. Kulkarni, President, Jain Irrigation Systems Ltd., Jalagon and Dr. C. Anandharamakrishnan, Director, IIFPT. Dr. Dilip N Kulkarni, stressed the importance of Agri value chain and food processing in the last five years. The Director, IIFPT



highlighted the importance of food processing sector and its rapid growth. 53 graduates of B.Tech (Food Processing Technology), M.Tech (Food Processing Technology) and M.Tech (Food Science and Technology) were awarded with the degrees. The rank holders were awarded with gold medals. The Vice-Chancellor, TNAU also laid the foundation stone for creating a Centre of Excellence in Grain Science at IIFPT, Thanjavur.

Vice - Chancellor presided the APCBWG Meeting at CPCRI, Kasaragod

Dr. N.Kumar, Vice-Chancellor, Tamil Nadu Agricultural University, Coimbatore presided over the meeting on 20.05.2019 at ICAR - Central Plantation Crops Research Institute (CPCRI), Kasaragod, Kerala organized by Asia Pacific Cocoa Breeders' Working Group (APCBWG). The



purpose of the meeting was to discuss the production constraints faced by cocoa farmers and to evolve viable solutions for enhancing the cocoa production, productivity and quality of beans. Delegates from Malaysia, Philippines,

Vietnam, Indonesia, Papua New Guinea, Cocoa researchers from South India, Development department officials and Stake holders attended.

Workshop held for Fall Armyworm (FAW), at ADAC&RI, Tiruchirappalli

A Pre-Kharif workshop 2019-20 on Fall armyworm (FAW) Management in maize was jointly organized by ICAR, TNAU, Central IPM Centre, Directorate of Plant Protection, Quarantine & Storage and State Dept. of Agriculture at Anbil Dharmalingam Agricultural College and Research Institute, Tiruchirappalli from 15.05.2019 to 16.05.2019. Dr. S. Gnanasambandan, Asst. Director,



Central IPM Centre, Tiruchirappalli welcomed. Shri. V. Dhakshinamoorthy, IAS, the Director of Agriculture presided. Dr. K. Prabakar, the Director, Centre for Plant Protection Studies, TNAU, Coimbatore delivered key note speech. Shri. P. Shankaralingam, Additional Director (Research), Shri. C. Elangovan, Regional Head, CIPMC, Bangalore, Dr. V. Ambethgar, Director, TRRI, Aduthurai, Dr. J. Diraviam, Head, ICAR-KVK, Karur, Dr. P. Masilamani, Dean, ADAC&RI, Tiruchirappalli, Dr. N. Sathiah, Professor and Head, Department of Agricultural Entomology, TNAU, Coimbatore and Dr. N. Muthukrishnan, Professor and Nodal Scientist (FAW), Dept. of Agril. Entomology, Coimbatore offered their special address. Totally, 208 officials from various Government organizations participated.

Commercialization of maize hybrid COH(M) 9 – MoU signed

The Directorate of Agribusiness Development commercialized the maize hybrid CoH (M) 9 to M/s. Rasi Seeds (P) Ltd., Coimbatore and the MoU was signed on 27.05.2019 between TNAU and M/s. Rasi Seeds (P) Ltd., Coimbatore at the Directorate of Agribusiness Development.



On behalf of TNAU, Dr. S.D. Sivakumar, Director (ABD) and on behalf of M/s. Rasi Seeds (P) Ltd., Coimbatore, Mr. Rajendran Ramasami, Managing Director signed the MoU in the presence of Dr. K.S. Subramanian, Director of Research, Dr. S. Geetha, Director (CPBG), Dr. S. Sundareswaran, Director, Seed Centre and Dr. R. Ravikesavan, Professor and Head, Department of Millets.

Seminar on Agro forestry for doubling farmers income at KVK, Vamban

A one day seminar on Agro forestry for doubling farmers' income was jointly organized with Tamil Nadu Newsprints and Paper Limited, Karur, on 03.05.2019. Mr. R. Srinivasan, General Manager (Plantation) delivered presidential address and informed about the agroforestry schemes. Mr. S. Sathyamoorthy, Asst. Manager (Plantation) South zone and 35 Forest plantation agents participated. Dr. M. R. Latha, Programme Coordinator, KVK, Vamban explained the need for



agroforestry components for doubling farmers' income in Pudukkottai district. Dr. K. C. Sivabalan, Training Assistant (Agricultural Extension) welcomed the gathering. Dr. K. Dhanalakshmi, Asst. Professor (Hort.) proposed a formal vote of thanks.

Off Campus training on pepper cultivation at KVK, Kanyakumari

An off campus training on pepper cultivation was conducted at Puravilai, a tribal village near Pechiparai on 30.05.2019. The Programme Co-ordinator, Dr. K. Thirukumar, KVK, Kanyakumari highlighted the mandate of KVK and



its activities. Production technologies, nutrient and weed management techniques in pepper cultivation were explained. Dr. K. Kavitha, SMS, Plant Pathology, explained the importance of micronutrient application, Integrated Pest and disease Management in pepper cultivation. Dr. S. Nazreen Hassan, SMS, Extension, enlightened on the grading

in pepper and marketing. Forty tribal farmers participated.

Two day Training programme on Genome Wide Association Studies

Department of Plant Breeding and Genetics, Agricultural College and Research Institute, Killikulam organized a two day training programme on 'Genome Wide Association Studies' exclusively for the post graduate scholars of 'Genetics and Plant Breeding' from 30.05.2019 to 31.05.2019. Dr. K. Eraivan Arutkani Aiyathan,



Dean, AC & RI, Killikulam inaugurated the training and offered presidential note. Earlier, Dr. M. Arumugam Pillai, Professor and Head (PBG) welcomed the participants and offered the introductory note. Twenty five post graduate scholars including PG and Ph.Ds participated. Dr. K. K. Vinod, Principal Scientist (Plant Breeding), IARI, New Delhi, Dr. Yasin Jeshma Khan, Scientist (Plant Breeding), NBPGR, New Delhi, Dr. R. Gangai Selvi, Assistant Professor (PBG), AC & RI, Killikulam and Dr. D. Shoba, Assistant Professor (PBG) acted as resource persons. Dean, AC & RI, Killikulam offered the valedictory remarks and distributed the certificates. Dr. S. Merina Prem Kumari, Assistant Professor (Biotechnology) proposed a formal vote of thanks.

Nanotechnology instruments Hub equipped with BET Surface Area and Pore Size Analyzer

BET (Brunauer, Emmett and Teller) Surface Area and Pore Size Analyzer, a high-quality, high-performance gas sorption analyzer with two multi-station models is installed in nano materials research laboratory. It is a fully automated, vacuum volumetric gas adsorption analyzer for measurement of single and multipoint BET



surface area, pore volume and pore size distribution of powdered and porous nano materials. It has a compact, bench-top design with built-in degas capabilities with wide variety of sample cells to accommodate any sample. It can perform automatic analysis including real time display of isotherm data and BET computations and Perform instrument operations locally (via touch-screen) or remotely (via Ethernet-linked PC). It is highly useful for the scientists and students of the University.

NSS Special camp organized by HC & RI, Periyakulam

The NSS camp was organized by the students of II B.Sc. (Hons) Horticulture, HC & RI, Periyakulam from 2.5.2019 to 8.5.2019 at Perumal Kovilpatti village. Mr. V. Baskaran, I.P.S., (Superintendent of Police, Theni), inaugurated the camp in the presence of the Dean Dr. T. Arumugam. The felicitation address was



given by Adv. V. Murugan (School Treasurer) and Ln. Adv. A. Jeyaraman delivered the special address. Swami Kasiananda (Correspondent, Nehru Vidhyalaya, Perumal Kovilpatti) addressed the gathering. Dr. A. Eswari, NSS Programme Officer explained the camp activities. In addition, the Heads of departments graced the occasion. Several programmes were conducted for the benefit of the people in Perumal Kovilpatti village. Mr. S. Kandasamy, District Revenue Officer, Theni felicitated in the Valedictory function.

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