

Tamil Nadu Agricultural University Coimbatore - 641 003

T N A U News

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ICAR Accreditation Peer Review Team

The National Agricultural Education Accreditation Board (NAEAB) was established to advise the Council in evolving norms and standards for accreditation of institutions agricultural education. All the undergraduate programmes were accredited during September 2018. In order to accredit all postgraduate programmes, the Peer Review Team of ICAR consisting of Dr. Nazeer Ahmed, Dr. K.M. Manjaiah and Dr. K.P. Tripathi visited TNAU on April 11 and 12, 2019.

The Vice-Chancellor, Dr. N. Kumar, co-ordinated the event. Dr. J. S. Kennedy, Dean School of Postgraduate Studies presented the genesis, activities, and achievements of various Post Graduate programmes offered by TNAU.



Patron : Dr. N. Kumar

Vice-Chancellor

Editor: Dr. J. Venkata Pirabu
Director of Planning & Monitoring



Scientists Meets organized 38th Rice Scientists Meet

The 38th Rice Scientists Meet was held during April 2-3, 2019 at the Tamil Nadu Agricultural University, Coimbatore. Dr. N. Kumar, Vice-Chancellor highlighted the need for the scientists to develop collaborative research projects with a focus on improving the productivity of rice. Dr. K.S. Subramanian, Director of Research, welcomed the gathering and presented the achievements and research outcomes. Dr. K.R. Ashok, Director (CARDS) elucidated the current rice production scenarios in India and Tamil Nadu.



Technical directors Dr. S. Geetha, Director (CPBG), Dr. V. Geethalakshmi, Director (Crop Management) and Dr. K. Prabakar, Director (CPPS) reviewed the on-going research projects and presented the research outcomes. Dr. V. Ambethgar, Director, TRRI, Aduthurai, proposed a formal vote of thanks.

37th Pulses Scientists Meet held

The 37th Pulses Scientists Meet was held during April 9-10, 2019 at the Tamil Nadu Agricultural University, Coimbatore. Dr. N. Kumar, Vice-Chancellor inaugurated the event and



narrated the importance of pulses in nutritional security. Director of Research welcomed the gathering and presented the research highlights. Director (CARDS) briefly presented the current production scenarios of pulses besides yield gap analysis. Technical directors reviewed the ongoing research projects and presented the significant outcomes of the review and proposed the action plan for the year 2019-2020.

37th Cotton Scientists Meet held

The 37th Cotton Scientists' Meet was held during April 22-23, 2019 at the Tamil Nadu Agricultural University, Coimbatore. Dr. N. Kumar, Vice-Chancellor initiated the event narrating the cotton production scenarios in the state. Director of Research presented the research highlights including varieties and technologies developed for adoption. Director (CARDS)





elucidated the reasons for declining cotton area and production in India and Tamil Nadu over the years. The technical directors reviewed the ongoing research projects and presented the significant outcomes of the review and proposed action plan for the year 2019-2020.

27th Sugarcane Scientists Meet in TNAU

The 27th Sugarcane Scientists Meet was held during April 22-23, 2019 at the Tamil Nadu Agricultural University, Coimbatore. Dr. N. Kumar, Vice-Chancellor highlighted the importance of sugar industries and its current status. Director of Research welcomed the gathering and briefly



presented the research highlights. Director (CARDS) elucidated the current sugarcane production scenarios in India and Tamil Nadu. Technical directors reviewed the on-going research projects ans presented the outcome of the review process. Director, TRRI, Aduthurai, proposed a formal vote of thanks.

35th Horticulture Scientists Meet in TNAU

The 35th Horticulture Scientists Meet was held during April 24-25, 2019 at the Tamil Nadu Agricultural University, Coimbatore. Dr. N. Kumar, Vice Chancellor appreciated all the horticulture



scientists for the accomplishments made during the year 2018-19. Director of Research welcomed the gathering and briefly presented the research highlights of horticulture. Director (CARDS) presented the production scenarios of horticulture in India and Tamil Nadu. The action taken reports on the previous Scientists Meet was presented by Dr. L. Pugalendi, Dean (Horticulture), HC & RI, Coimbatore. The technical directors and Deans of Horticulture Colleges reviewed the ongoing research projects. The outcome of the review process was presented by the HODs Dr. P. Paramaguru, Dept. of Fruits Crops, Dr. R. Swarnapriya, Vegetables Crops, Dr. S. Balakrishnan, Dept. Spices & Plantation Crops and Dr. K. Rajamani, Dept. Floriculture & Land Scaping and in-charge for Medicinal & Aromatic Crops and Dr. K. Prabakar, Director (CPPS).

7th Engineering Scientists Meet held in TNAU

The 7th Agricultural Engineering Scientists Meet was held during April 29-30, 2019 at the Tamil Nadu Agricultural University, Coimbatore. Dr. N. Kumar, Vice-Chancellor stressed the importance of farm mechanization in the context of acute labour shortage in the State of Tamil Nadu. Director of Research welcomed the





participants and briefly presented the research highlights of agricultural engineering. The action taken reports on the previous Scientists' Meet was presented by Dr. B. Shridar, Dean (Agricultural Engineering), AEC & RI, Coimbatore. During the concurrent sessions, the technical directors and Deans of AEC & RI, Coimbatore & Kumulur reviewed the on-going Projects. During the plenary session, the HoDs of the AEC & RI, presented the outcomes of the review process and outlined the action plan for year 2019-2020.

Vice – Chancellor's Review HC&RI, Periyakulam

The Vice-Chancellor, TNAU, Coimbatore visited Horticultural College and Research Institute, Periyakulam on 16.04.2019 and reviewed the various activities related to education, research and administration. He visited various farms viz., Central farm, Eastern farm, Western farm and nursery, laboratories, class rooms and



Pack house of HC&RI, Periyakulam and interacted with staff and students and suggested to improve the education, research and other activities of Horticultural College and Research Institute, Periyakulam.

Grapes Research Station, Theni

The Vice-Chancellor of TNAU along with the Dean, HC & RI, Periyakulam visited the Grapes Research Station on 17.04.2019 and reviewed the ongoing research and extension activities. During his itinerary, various components viz., mini exhibition, pandal and "Y" trellis training system, dogridge clonal rootstock mother block, shade net house, grapes master air blast sprayer, bud forecasting facility, soil and petiole analysis lab and farmers' training hall were showcased.



The Vice-Chancellor emphasized to enhance the grapes vine vigour by adopting vegetative pruning and incorporation of organic manures and bio-fertilizers. He also suggested to conduct regular training programmes and an exclusive one day seminar on grapes cultivation and field demonstration on viticulture technologies.



ARS, Vaigaidam

The Honourable Vice-Chancellor, TNAU visited the Agricultural Research Station, Vaigai Dam on 17. 04. 2019. He was accompanied by the Dean, Horticultural College and Research Institute, Periyakulam. The activities of the centre were explained in detail by the head of the station,



Dr. S. Juliet Hepziba. The special features of VGD1 rice variety released in 2018-19 from this centre were explained to him. He suggested for the varietal popularization, laying underground pipes for irrigation to avoid percolation losses, mechanization of farm and planting high value tree crops in uncultivated land.

Mahindra Samriddhi Award for HC&RI, TNAU, Periyakulam

Horticultural College and Research Institute, Periyakulam, one of the constituent colleges of TNAU bagged the "Krishi Shiksha Samman 2019" National award from Mahindra Samriddhi India of Mahindra & Mahindra Ltd for its innovative technology on "Ultra High Density Planting (UHDP) in mango, guava and moringa. The technology has brought a significant impact among the mango, guava and moringa farmers of



Tamil Nadu. Field demonstrations of UHDP were laid at the college for the benefit of farmers.

The award containing a trophy, certificate and cash prize of Rs. 2.11 lakhs was given during the Mahindra Samriddhi India – Agri awards 2019 function held at New Delhi. Dr. T. Arumugam, Dean, Horticultural College and Research Institute, Periyakulam received the award and honour on behalf of Tamil Nadu Agricultural University.

Skill Oriented Training imparted on Agricultural Machinery

AEC&RI, Kumulur organized three month skill oriented training on "Operation, repair and maintenance of Agricultural Machinery with the financial support of NABARD, for the skill empowerment of rural youth. Dr. S. Vallalkannan, Principal investigator of the scheme presented the scope of training and acknowledged the financial support and cooperation of NABARD. Dr. V. Thirupathi, Dean, AEC&RI, Kumulur highlighted the services of AEC&RI, Kumulur on Mechanization support for the farming community and Skill Development centre support for the rural youth as well as custom hiring centre related to agricultural machinery. Dr. S.S. Sivakumar, Professor and Head (FMPE), assured to provide the support for the farming community to increase the area under



mechanization. Trainees appreciated the efforts of the institute as well as trainers for supporting empowerment of rural youth on tractor repair and maintenance, tractor driving, knowledge and skill on nursery and seed production. Dr.P.K.Padmanaban, AEC&RI, Kumulur, Co-PI of the scheme proposed a vote of thanks.

Training to ICICI foundation officials by HC &RI (W), Trichy

A one day training programme on "Recent advances in banana cultivation" was organized by the Department of Fruit Science, Horticultural College and Research Institute for Women, Trichy on 11. 04. 2019. The training was conducted for the officials of ICICI foundation, Trichy in order to facilitate them to take up skill development programme to the banana growers. The training programme was inaugurated by Dr. D. Saraladevi, Dean, HC & RI (W), Trichy and highlighted the scope and importance of banana and its scientific cultivation.



Totally 20 bank officials participated in the program me. Scientists from HC &RI (W) delivered lectures on cultivation aspects of banana viz., soil and climate, propagation, High Density Planting, water and nutrient management, special cultural

operations, banana for leaf production, postharvest technologies and value addition. Apart from these, the participants were also benefitted by the lectures on integrated pest and disease management practices.

Mock Drill on Earth Quake

TNAU in association with 4th Battalion National Disaster Resource Force, Arakkonam conducted a mock drill on Earthquake Scenario on 05.04.2019 at TNAU campus. Ms. Rekha Nambiar, Senior Commandant 4th Battalion, NDRF, Arakkonam, in the special address emphasised the need to be alert during natural disaster especially during earthquake. A live mock drill on rescue measures was conducted by 150 members of NDRF. Rapid Action Force, Tamil Nadu Special Police, Central Reserve Police Force, Tamil Nadu



Fire Service, Home Guard, Tamil Nadu Forest Department and Red Cross took part in the mock drill. Dr. N. Kumar, the Vice-Chancellor, Dr. A. S. Krishnamoorthy, Registrar, Dr. M. Kalyanasundram, Dean (Agri.), Dr. T. Raguchander, Dean, Centre for Students Welfare, University Officers, teaching & non teaching staff and around 700 students participated in the event.



Dr. Sylendra Babu, I.P.S., interacts with TNAU Students



The Centre for Students Welfare arranged an interaction meeting between Dr. Sylendra Babu, IPS and students of main campus on 09.04.2019. In his inspirational speech, he emphasized the importance of maintaining a healthy body for a healthy life. He also kindled positive thoughts in students by citing his experiences in life. The need for balancing both professional and personal life in ease was also discussed.

Muthamizh Vizha 2019



Muthamizh vizha 2019 – The Mega function and a tribute to Tamil was celebrated in TNAU main campus on 26th and 27thApril 2019. To depict the three essentials of Tamil: Iyal, Isai, Nadagam, a

variety of events like Pattimandram, Kaviyarangam, Isaisaral, Nagaichuvaivirunthu, Naadagam, Nattupurakalaigal were organized and presided by the university officers and celebrities as chief guests.

Second Graduation day of College of Agricultural Technology, Theni

College of Agricultural Technology (CAT) Theni organised II Graduation Day function on 16.04.2019 to confer B.Sc., (Agriculture) Degree to the students of 2012-13 Batch and 2013-14 Batch of this college. Mrs. Niranjani Vijay, Secretary, CAT, Theni declared Graduation Day open followed by welcome address by Dr. M.Theradimani, Dean i/c, - CAT, Theni. Dr. N. Kumar, Honourable Vice-Chancellor of Tamil Nadu Agricultural University



was the chief guest and conferred the degree to the students. Dr. P. Namperumalsamy, Chairman Emiretus, Aravind Eye care System delivered the Graduation Day address. Dr. S. Edison, FAO Expert and Former Director, CTCRI and Dr. V. Muniappa, Former Professor (Virology), UAS, Bengaluru were honoured. Thirty Gold Medals were instituted by Dr. V.L.K. Balaraman, Chairman, CAT Theni, to the meritorious students. Three Best Teachers of the college were also awarded with cash prize.



Personality Development Workshop conducted



A two day workshop on "Personality Development Programme" for final year B.Sc. (Agri) graduates was organized at Agricultural College and Research Institute (AC&RI), Eachangkottai, Thanjavur from 11-12, April, 2019. Dr.V.Saravanakumar, Placement cell officer welcomed the participants. Dr.R.Rajendran, Dean inaugurated the workshop and emphasized the importance of personality development.

Students' functions celebrated at HC & RI (W) & ADAC&RI, Trichy

Muthamizh vizha'2019 was jointly organized at the Horticultural College and Research Institute for Women, Trichy and Anbil Dharmalingam Agricultural College & Research Institute, Trichy for two days on 04.04.2019 and 05.04.2019. Dr. P. Masilamani, Dean, ADAC& RI, Dr. D. Saraladevi, Dean, HC&RI (W) presided over the gathering. The chief guest "Vijay TV Neeya Naana", fame Th. S. Gopinath, Journalist cum Television anchor delivered the key note. College day, Club day and Hostel day'2019 were celebrated on 27.04.2019. Dr. M. Jawaharlal, Director of Extension Education, TNAU, Coimbatore was the chief guest. Dr. D. Saraladevi, Dean, HC&RI (W) delivered the presidential note and



Dr. P. Masilamani, Dean, ADAC&RI delivered the special address. Annual sports meet 2019 was organized on 23rd April 2019. Lt.col. Sunil, S Pillai, Officer commanding, 2 (TN) BN, NCC, Trichy, the chief guest, declared open the Sports Meet' 2018-2019 and delivered the keynote address. Dr. D. Saraladevi, Dean, HC&RI (W) delivered the special address and Dr. P. Masilamani, Dean ADAC&RI delivered the presidential note.

KVK Villupuram farmer honoured by CRIDA

National Innovations on Climate Resilient Agriculture (NICRA) is a network project of the Indian Council of Agricultural Research (ICAR) operated by KVK, Tindivanam at Agoor village of Villupuram district. The progressive women farmer of Krishi Vigyan Kendra, Villupuram, Tmt. S. Abirami of NICRA village was felicitated and honoured by the Central Research Institute for Dryland Agriculture (CRIDA) during 35th CRIDA foundation day celebration held on 12.04.2019 at Hyderabad for her achievement in successful adoption and dissemination of climate resilient technologies. She successfully adopted integrated farming system with improved crop varieties of blackgram VBN 6, greengram CO 8, improved breeds of sheep and poultry. Her annual income rose to Rs. 2 lakhs due to the technology adoption.

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