



TNFU NEWSLETTER

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FROM THE DESK OF VICE-CHANCELLOR.....



I participated and delivered felicitation address at the event organized for the felicitation of Prof. M.S. Swaminathan for winning the First World Agriculture Prize at the Hotel Le Royal, Chennai.

TNJFU organized the Fourth National Conference on Agricultural Scientific Tamil jointly with Agricultural Scientific Tamil Society, New Delhi at the IFPGS on 19.11.18 and 20.11.18. I presided over the inaugural ceremony and released Tamil books of Research Articles and distributed certificates to the best Agricultural Scientific Tamil book writers. In my presidential address, I announced that '**Fisheries Science Tamil Peravai**' will be initiated in the University and due credits will be given to the faculty who are interested in writing their research articles in Tamil. Dr. C. Balachandran, Vice-Chancellor, TANUVAS felicitated the programme and narrated the veterinary medicine quoted in the ancient Tamil Literature. In this two day programme 215 faculty, students and research scholars of TNAU, TANUVAS and TNJFU participated and presented more than 200 research articles in Tamil. On the second day, former Vice-Chancellors of TNJFU, TNAU and TANUVAS Dr. Baskaran Manimaran, Dr.K.R Ramasamy and Dr.Thilagar presided over the Valedictory function.

I attended the International Conference of the IAUA in commemoration of the Golden Jubilee celebration held at the NASC Complex, Pusa, New Delhi on November 23-25, 2018.

A Three day NFDB sponsored a national "**Training and demonstration programme on healthy shrimp and gift tilapia culture using biofloc technology**" was organized by the Dr. MGR Fisheries College and Research Institute, Ponneri in association with the College of Fishery Science, Sri Venkateswara Veterinary University, Muthukur, Nellore District, Andhra Pradesh at the Auditorium of College of Fishery Science, Muthukur from 29th November to 01st December 2018. Overall, 50 farmers mainly from around Nellore region and few from neighborur districts of the state participated in the training programme.

Prof. S. Felix
Vice-Chancellor

VC EVENTS

Vice-Chancellor visited Bhavanisagar CeSA

Dr.S.Felix, Vice-Chancellor, TNJFU along with Dr. Stephen Sampath Kumar, Director, Directorate for Sustainable Aquaculture (DSA) reviewed the ongoing work progress activities of Bhavanisagar Centre for Sustainable Aquaculture (CeSA) on 09.11.18. The Vice-Chancellor inspected the farm complex



and made some suggestions for improvement. He undertook a comprehensive review of current activities and outlined future course of development.

Prof. M.S. Swaminathan felicitated by 3 Farm Universities of the State

Dr.S. Felix, Vice-Chancellor, TNJFU participated and delivered felicitation address at the event organized for the felicitation of Prof. M.S. Swaminathan for winning the First World Agriculture Prize at the Hotel Le Royal Meridien on 12.11.18. He recalled the yeoman services of Dr.M.S. Swaminathan for the development of agriculture and for the livelihood development of the farmers and farming community.

**4th National Conference Agricultural Scientific Tamil Organized by TNJFU**

TNJFU organized Fourth National Conference on Agricultural Scientific Tamil jointly with Agricultural Scientific Tamil Society, New Delhi at IFPGS during 19.11.18 and 20.11.18 under the chairmanship of the Vice-Chancellor Dr. S. Felix. The Vice-Chancellor presided over the inaugural ceremony and released Tamil books of Research Articles and distributed certificates to the best Agricultural Scientific Tamil book writers. In his presidential address, The Vice-Chancellor announced that 'Fisheries Science Tamil Peravai' will be initiated in the University and due credits will be given to the faculty who are interested in writing their research articles in Tamil. Dr. C. Balachandran, Vice-Chancellor, TANUVAS felicitated the programme and narrated the veterinary medicine quoted in the ancient Tamil Literature. The founder president Dr. M. Muthamilselvan elaborated the purpose and objective of the Conference and Agricultural Scientific Tamil Society. In this two day programme

215 faculty, students and research scholars of TNAU, TANUVAS and TNJFU have participated and presented more than 200 research articles in Tamil. The general secretary of the society Dr. P. Senthilkumar delivered vote of thanks. On the second day, former Vice-Chancellors of TNJFU, TNAU and TANUVAS Dr. Baskaran Manimaran, Dr. Ramasamy and Dr. Thilagar presided in the Valedictory function. As a part of the event, special oration by renowned experts on the topic "Tamil can do Agriculture, Animal Science and Fisheries" was arranged. A debate on Agricultural Scientific Tamil was also conducted.



The Vice-Chancellor attended the International Conference of IAUA in commemoration of the Golden Jubilee celebration held at the NASC Complex, Pusa, New Delhi on November 23-25th, 2018.

Biofloc Technology workshop held at Nellore, Andhra Pradesh for shrimp farmers by TNJFU

A Three day NFDB sponsored training on "ALL INDIA TRAINING AND DEMONSTRATION PROGRAMME ON HEALTHY SHRIMP AND GIFT TILAPIA CULTURE USING BIOFLOC TECHNOLOGY" was organized by the Dr. M.G.R. Fisheries College and Research Institute, Tamil Nadu Dr. J. Jayalalithaa Fisheries University, Ponneri in association with College of Fishery Science, Sri Venkateswara Veterinary University, Muthukur, Nellore District, Andhra Pradesh at the Auditorium of Collge of Fishery Science, Muthukur from 29th November to 01st December 2018. The inaugural session was conducted on 29th November by 10 AM at the mini auditorium of the College. Overall 50 farmers mainly from around Nellore region and few were from neighbour districts of the state registered for the training programme.



The session was presided over by Dr. P. Haribabu, Associate Dean and Dr. S. Felix, Vice-Chancellor, Tamil Nadu Dr.J. Jayalalithaa Fisheries University, Nagapattinam was the chief guest of the function. Dr. T. V. Ramana, Dean, Faculty of Fishery Science, Sri Venkateswara Veterinary University, Tirupati and Dr. T. Suguna, Board Member, Sri Venkateswara Veterinary University, Tirupati were the Guests of Honour of the function. Dr. A. Gopalakannan, Assistant Professor, Dr. M.G.R. Fisheries College and Research Institute, Ponneri and All India Co-ordinator of the programme was also present.

Dr. A. Balasubramanian, Professor and Head, Department of Fisheries Resource Management, State Co-ordinator of the training programme presented welcome address to the above dignitaries. All India co-ordinator, Dr. A. Gopalakannan presented the scope of the programme. Guest of Honour Dr.T.V. Ramana, Dean, Faculty of Fishery Science, Sri Venkateswara Veterinary University, Tirupati and Dr. T. Suguna, Principal Scientist and Head, Board Member, Sri Venkateswara Veterinary University, Tirupati presented the importance of the programmes to the participants. Training Compendium prepared in both English and Telugu in single book was released by the Chief Guest of the august function

DIRECTORATES

Training Programme on Patents and Patents filing procedures

A Training programme on Patents and patents filing procedures (Second batch) was conducted for all the teaching



faculty of TNJFU on 02.11.2018 at the Fisheries College and Research Institute, Thoothukudi. Thiru. Sanjay Gandhi Advocate of Madras High Court, handled the classes and had a discussion with the faculty regarding Administrative revocation of patents, basics on patents, Confidentiality of patent Advisors Communications, Dissemination of patent information, Filing protocols of patent, etc.

AWARDS

Best Book Award

The book entitled **Be ready for Deep Sea Fishing** by Dr. B. Sundramoorthy, Dr. N. Neethiselvan, Th. T. Ravikumar, Dr. G. Sugumar and Dr. S. Felix won the Best Book Award of Agriculture Scientific Tamil Society (Sci TSA), New Delhi.



The Award was given to the authors at the National Conference on Agriculture Scientific Tamil (Tamil can do: Agriculture / Veterinary / Fisheries) during 19-20, Nov. 2018 at IFPGS, TNJFU-OMR Campus, Vaniyanchavadi, Chennai.

Best UO of the quarter award was presented to Dr.R. Senthiladeban, Director, TNJFU Academy on 14.11.18



Dr. D. Kesavan received **Best Presentation Award** under **Fisheries Engineering** Category in National Tamil Conference held at IFPGS, OMR, Chennai during 19-20th November 2018.

Intercollegiate Volleyball Tournament for Men – 2018

The Fisheries College and Research Institute, Thoothukudi hosted the second Intercollegiate Volleyball Tournament for men of the university. The Dean i/c Students' Welfare organized Intercollegiate Volleyball Tournament for Men – 2018 with the approval of Tamil Nadu Dr. J. Jayalalithaa Fisheries University, the constituent Institute of the TNJFU on 02nd and 03rd November 2018. Totally 5 teams participated from constituent Institutes of



TNJFU. The event was declared open by Dr.G.Sugumar, Dean, Students' Welfare at 8:00 A.M on 02nd Nov 2018. The matches were officiated by certified referees from Thoothukudi District Volleyball Association. The intercollegiate Volleyball tournament concluded with the closing ceremony for which Thiru. S. Ramesh Kumar, Secretary, Thoothukudi District Volleyball Association was the chief guest. Dr.G.Sugumar, Dean, Students' Welfare presided over the ceremony. The Inter Collegiate Volleyball tournament for men was won by the Fisheries College and Research Institute, Thoothukudi. The ever rolling trophy was presented to the winners by the Chief Guest. The team from the Institute of Fisheries Biotechnology, Vaniyanchavadi, Chennai was the runners of the Inter Collegiate Volleyball Tournament.



Four Special titles were constituted and awarded as follows

- Best Attacking Player - Thiru.M.Subash Chandrabose, FC&RI, Thoothukudi
- Best Defense Player - Thiru.P. Subash, Dr.M.G.R FC&RI, Ponneri
- Best Emerging player - Thiru.Frederick George, IFBT, OMR, Chennai
- Best Setter - Thiru.M.Tamilarasan, FC&RI, Thoothukudi

The event was co-ordinated by Thiru.F. Parthiban, Sports secretary and Dr.D. Natarajan, Physical Director of the Fisheries College and Research Institute, Thoothukudi.

World Fisheries Day 2018 Celebrated

As a part of World Fisheries Day celebrations, an one day awareness programme on **"Fisheries and Aquaculture"** among school students, poster making competition on the theme "Conservation of Aquatic Resources" and slogan making contest on "Responsible Fishing" were conducted among students of the Fisheries College and Research Institute, Thoothukudi. The programme was organized by the Department of Aquaculture, Fisheries College and Research Institute, Thoothukudi

The following are the winners of the competitions:

Poster Competition:

- I Prize - M. Vishal, II B.F.Sc
- II Prize - E. Sakthivel, I B.F.Sc
- III Prize - P.Vaineswari, II B.F.Sc

Slogan Making Contest Competition (Tamil)

- I Prize - C. Rajkumar, III B.F.Sc
- II Prize - S. Nanthagopal, II B.F.Sc
- III Prize - C. Sathiskumar, II B.F.Sc

Slogan Making Contest Competition (English)

- I Prize - R. Abarna, II B.F.Sc
- II Prize - A. Kamalii, III B.F.Sc
- III Prize - C. Rajkumar, III B.F.Sc

Seafood Awareness Programme conducted

In the sea food awareness programme, a total of 40 students from Good Shepherd Model School participated and benefitted. Lectures were delivered to the students on general introduction of health benefits of seafood consumption and Fisheries resources of India and World. Students were also taken to Freshwater Fish Farm and Ornamental fish unit including Museum for field exposure and hands-on training on freshwater fish culture. In the valedictory function, all the staff and students were administered



pledge of the World Fisheries Day. Dr.N.V. Sujathkumar, Dean i/c in his presidential address highlighted depletion of fisheries resources in marine and freshwater through over exploitation and unsustainable fishing methods.

Personality development Programme

A special programme on Personality development and leadership skill for improving self confidence and work efficiency



for the postgraduate students was conducted at the Fisheries College and Research Institute, Thoothukudi on 22-11-2018. Thiru.R. Veerabhadhran, Pearlcity Academy on Leadership and Management Skills (PALMS), Thoothukudi was the special



trainer who conducted a very useful and interactive session on personality development and leadership skills which are essentially required for the students for improving their self-confidence. Overall 43 students participated.

Vigilance Awareness Week celebrated

As a part of Vigilance Awareness Week celebration, State Bank of India, Ponneri branch sponsored a one day programme at the Dr. M.G.R. Fisheries College and Research Institute. An essay competition on of "Eradicate corruption - Build a New India" topic was organized for the students. Overall 50 students actively participated in the competition. In the Prize distribution ceremony, Dean i/c of the Institute, Dr.D. Manikandavelu appreciated the initiative by SBI, Ponneri branch. The Chief Manager and Deputy Manager of SBI, Ponneri branch distributed the prizes for winners and thanked the Institute's administration for providing the platform. Selvi. Aatchaya (I B.F.Sc), Thiru. Prem Kumar



(III B.F.Sc) and Selvi. Ritika Devi (II B.F.Sc) won the 1st, 2nd and 3rd prizes, respectively. Dr.Cheryl Antony, Vice President, Students' Association delivered vote of thanks. Selvi. Agnes Daney Angela, Asst. Professor, DFEES coordinated the programme.



National Integration Day Celebrated

All the teaching as well as non-teaching staff of the Dr. M.G.R. Fisheries College and Research Institute, ponneri assembled in front of the Institute's main building at 11.00 A.M. on 19.11.2018 and took pledge on "National Integration Day". Dr. Cheryl Antony, Dean i/c administered the pledge to the staff.

Training on "Preparation of value added fish products" conducted

The Dr. M.G.R. Fisheries College and Research Institute, Ponneri conducted a two day training programme on "Preparation of value added fish products" from 29.11.2018 to 30.11.2018. Dr.B. Ahilan, Dean of the Institute inaugurated the programme and encouraged the participants to make use of the learning opportunity efficiently. A total of twelve trainees from various parts of the State participated in the training. During the training, various aspects on the preparation of value added fish



products were taught to the Participants by the faculty of Dept. of Fish Processing Technology (DFPT) of the Institute. As a part of training, the participants were given hands-on experience in the Post-Harvest Research and Incubation Center (PHRIC) operated by the DFPT of the Institute. In the valedictory ceremony, Dean and faculty of DFPT distributed certificates to the participants. Dr. L. Surulivel, Asst. Professor, DFEES coordinated the training programme.

Cyclone

Kaja cyclone severely affected the Metro Fish Processing Facility of the University at Nagapattinam on 15th November and 16th November 2018 early morning. Roofs of the EB room and machine room were also affected. Hence, metro processing facility faced power failure and loss of basic amenities.



However, precautionary actions were taken for the safety of CoFE, workshop and office during the cyclone with life saving emergency raft, life boys as well as life jackets on 15.11.2018

Field visits

Visit to Dr. M.G.R Fisheries College and Research Institute

Regular in-service trainees of the State Fisheries department were taken to the Dr. M.G.R Fisheries College and Research Institute, Ponneri on 14.11.2018 for the Practical demonstration



of the Fishery by Products viz, Fish Curry and Fish Pickle. The Head of the Department explained the preparation methods of the value added products to the trainees. Totally fourteen trainees (both Assistant Director of Fisheries and Sub-Inspector of Fisheries) attended the programme.

They were taken to the ICAR-Krishi Vigyan Kendra, Kattupakkam on 20.11.2018 for seeing the different Fish farming activities viz Organic farming, Indigenous Fish farming, Sustainable Fisheries and Aquaculture and to Pazhaverkadu Fish Landing centre for the identification of different fish species, and to Arangankuppam Net Mending Yard for the demonstration of the operation of Trawl net and gill net on 27.11.2018.

Also, they were taken to Sembarampakkam Fisheries Department on 29.11.2018 to visit the Magur Hatchery and Seed Production unit operated by the Fisheries department. and visit to Devampattu Ornamental fish farm on 30.11.2018.



World Fisheries Day celebrated at ponneri, chennai

World Fisheries Day was celebrated by students and faculty on 21.11.2018. Dr.B.Ahilan, Dean of the Institute inaugurated the event and addressed on the importance of the World Fisheries



Day. Three competitions ex-tempore speech, drawing and debate for students were organized. In Ex-tempore speech, on the spot topic was given to participants and Selvi. Krithiga of III B.F.Sc won the first prize. Drawing competition was conducted on the theme of "a day in fishers' life" in which Selvi. Mageshwari of II B.F.Sc won the first prize. Debate was conducted on the topic of "fishers or scientists, who are the real fisheries managers?" The students team led by Thiru. Kalaiarasan, Assistant Professor, DFTFE defended fishers and the students team led by Tmt. Vimala Devi, Assistant Professor, DFPT defended scientists. Dr.N. Muralidharan, Assistant Professor, DFPT served as the judge for the debate. The celebrations concluded with prize distribution by the Dean to the winners of the competitions. Selvi. Agnes Daney Angela coordinated the celebration.

World Fisheries Day celebration at IFPGS, Chennai

"World Fisheries Day" was celebrated at IFPGS, Chennai on 23.11.2018. As part of the celebration, elocution competition was conducted for students. Overall, 16 students programme from the B.Tech., (Biotechnology), M.F.Sc., and MBA. Students spoke on wide range of topics in fisheries. Selvi. S. Abbibrinda, and Selvi. R. Babitha, II B.Tech students, bagged the first and second prize, respectively, for Tamil. Thiru. Jaiswar Rahul Ramasre,



I M.F.Sc., and Thiru. V.V. Jothiswaran, I B.Tech., got first and second prize, respectively for English. Earlier, the function was started with welcome address by Dr. E. Suresh, Assistant Professor. Dr. K. Karal Marx, Dean, IFPGS delivered inaugural address. In his address, he motivated the students to save the fisheries resources of India. Before beginning his speech, he administered a pledge to all the employees and students. Dr. M. Ramanan, Program Director (MBA) also shared his experience and encouraged students to become entrepreneur & Finally, Thiru. N. Daniel, Assistant Professor delivered vote of thanks.

World Fisheries Day Celebrations at DIVA, Muttukadu

The World Fisheries Day was celebrated in the Directorate of Incubation and Vocational training in Aquaculture (DIVA), ECR, Muttukadu on 21.11.2018. Dr. N. Felix, Director *i/c.*, welcomed the participants and the importance of World Fisheries Day was highlighted. The role of TNJFU in the development of fishermen and fisheries and aquaculture in Tamilnadu was emphasized. The



educational opportunities available in TNJFU for the upliftment of fishermen were also briefed on this occasion. A total of 30 participants including fishermen from Karikattukuppam village and Diploma students participated. The fishermen were taken to feed mill, aquaculture farm facility and the role of this directorate in enhancing research and development of aquaculture was demonstrated.

WORLD FISHERIES DAY CELEBRATION



The World Fisheries Day was celebrated at Kanyakumari Parakkai Centre for Sustainable Aquaculture, Parakkai on 20.11.2018. A total of 160 students and 10 teachers from Government High School, Parakkai attended the programme. During this occasion an awareness programme on **Aquarium keeping and maintenance** and Exhibition related on Ornamental fishes were organized in order to create awareness and promote aquarium keeping in their home either for hobby or commercial purpose. During this occasion a Pledge on World Fisheries Day was also taken.



Capacity Building Training to SHGs Women Trainers on Integrated Crop Management for Agricultural Crops.

A Training programme on Integrated Crop Management for Agricultural crops and Integrated Crop Management for Agricultural crops for SHGs women trainers was conducted by KVK, Sikkal, Nagapattinam, organized by jointly with the Women Welfare Department, District Rural Development Agency, Nagapattinam on 12.11.2018 and 13.11.2018, respectively at Manjakollai village. Field Officer, Women Welfare Department inaugurated the training programme. In this programme Thiru.R.Vedharethinam, Farm Manager, KVK, Sikkal imparted



training on Integrated Crop Management for Agricultural crops on 12.11.2018. Tmt.D. Indhumathi, SMS (Agri. Entomology) imparted training on Integrated Pest & Disease Management in Paddy and other agricultural crops on 13.11.2018. 52 nos. of SHGs women trainers participated.

Distribution of "Nilavembu"



As an effective measure to prevent outbreak of Dengue fever in the campus, "Nilavembu" water event was organized by NSS unit in the campus on 16.11.2018. Dean of the institute, Dr.B. Ahilan inaugurated the event by distributing the Nilavembu



water to students, teaching as well as non-teaching staff of the institute. Thiru.M. Kalaiarasan, NSS officer and Asst. Professor, DFTFE made the arrangements for the event.

Special lecture on Postal Insurance organised

A special lecture on postal life insurance was organised for the staff of the Institute on 02.11.2018. Thiru.B. Gopalakrishnan, PLI Marketing Staff, General post office, Chennai delivered a lecture and gave a glimpse on benefits of postal life insurance. All the teaching and administrative staff of the Institute actively participated in the lecture. Selvi. Agnes Daney Angela, Asst. Professor, DFEES coordinated the programme.

Director of Research of TNJFU Awarded with TANSa Award 2016 in the discipline of Veterinary Sciences by the Govt. of Tamil Nadu



Dr. G. Jeyasekaran, Director of Research, TNJFU, was awarded with Tamil Nadu Scientist Award (TANSa) 2016 in the discipline of Veterinary Sciences by the Tamil State Council for Science and Technology (TNSCST), Govt. of Tamil Nadu.

Also, In recognition of the outstanding research work done by Prof. G. Jeyasekaran in the field of Fish Quality Assurance and Management, the Tamil Nadu State Council for Science and Technology conferred on him, the Tamil Nadu Scientist Award (TANSa) in Veterinary Sciences for the year 2016. Prof. G. Jeyasekaran received the TANSa Award from the Honourable Chief Minister of Tamil Nadu, Th. Edappadi Palaniswami at a Govt. function held at the Govt. Secretariat in the presence of Honourable Minister for Higher Education, Th. K.P. Anbalagan, Respected Chief Secretary, Tmt. Girija Vaidyanathan, IAS, Th. Mangat Ram Sharma, IAS, Principal Secretary to Govt., Dept. of Higher Education, and Dr. R. Srinivasan, Member Secretary, TNSCST, Chennai. During that occasion, the TANSa Awards were given to the Scientists of Tamil Nadu for the years 2015, 2016 and 2017 for their research achievements in ten disciplines viz. Agricultural Sciences, Biological Sciences, Mathematical Sciences, Environmental Sciences, Engineering & Technology, Medical Sciences, Veterinary Sciences, Chemical Sciences, Physical Sciences, and Social Sciences.



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