

TNFU NEWS LETTER

**Vol. 05 No. 09
SEPTEMBER 2018**

FROM THE DESK OF VICE – CHANCELLOR.....



The newly established College of Fish Nutrition and Food Technology (CFNFT) at Madhavaram, Chennai was inaugurated by the Hon'ble Minister for Fisheries and Pro-Chancellor Th.D.Jayakumar on 17.09.2018. B.Tech. (Food Tech.) course will be offered at this institute on self finance mode from 2018-19 onwards. This is the fourth professional UG course started in the TNJFU.

In September 2018, two new MoUs were signed by the TNJFU with Sathyabama Institute of Science and Technology, Chennai and AlgalR Nutra Pharms, Thanjavur. These tie-ups with reputed organizations will help taking forward the research and academic activities of the TNJFU.

I had fruitful discussions with the Commissioner and Head of Education Sector of Austrade, Chennai regarding the possibilities for enrolment of TNJFU students in Australian Educational Programmes. Creation of avenues for higher education in Australia will help the TNJFU students to get career opportunities at global level.

I attended the Indo-Norwegian Seminar and a National Workshop organized by the Society of Aquaculture Professionals in Chennai during this month and delivered addresses on RAS practices and increasing domestic trade in shrimp farming. Infusion of new technologies and tapping the domestic market potential simultaneously will help to increase our shrimp production drastically.

The TNJFU organized "Chola Aqua '18 National Workshop on Scientific and Societal Challenges in Industrial Aquaculture" at Nagapattinam, the shrimp farming hub of Tamil Nadu, on 25.09.2018 which got good response from the various stakeholders. Such events will be made regular to update the farmers on current developments in the industry.

Prof. S. Felix
Vice - Chancellor

EVENTS



Inauguration of 'College of Fish Nutrition and Food Technology' at Madhavaram

Inauguration of College of Fish Nutrition and Food Technology (CFNFT) was held at Tamil Nadu Dr. J. Jayalalithaa Fisheries University (TNJFU) Madhavaram Campus, Chennai on 17.09.2018. The College was declared open by Hon'ble Minister for Fisheries and Pro Chancellor of TNJFU, Thiru. D. Jayakumar. During 2018-19, 40 students were admitted to the B.Tech. (Food Tech.) programme to be offered at the CFNFT. The Minister released a CD on the "Road Map for the Development of Fisheries in Tamil Nadu" and also a book on "Biofloc Technology". In his



Chief Guest address, Hon'ble Minister emphasised that the Indian food industry was poised for huge growth, increasing its contribution to world food trade every year. He further said Tamil Nadu is one of the largest contributors to Marine fish production in the country and therefore students can get job opportunities in sea food industries in particular. Prof. S. Felix, Vice Chancellor, TNJFU, in his presidential address remarked that the food processing industry has emerged as one of the important segments in terms of its contribution to Indian economy and highlighted the need for the food technology course. Dr. N. Felix, Dean i/c. welcomed the gathering.

Chola Aqua '18 National Workshop on "Scientific and Societal Challenges in Industrial Aquaculture"



The TNJFU organised a National workshop on "Scientific and societal challenges in industrial aquaculture" at Nagapattinam on 25.09.2018. The programme was inaugurated by the Chief Guest Dr. S. Sureshkumar, IAS, District Collector,



Nagapattinam in the presence of Prof. S. Felix, Vice-Chancellor and other delegates by lighting the traditional lamp. Prof S. Felix, in his presidential address, told that convergence of food security policies must ensure nutritive food for all in order to alleviate the malnutrition issue. Dr. S. Suresh Kumar, IAS, District Collector, Nagapattinam gave the chief guest address. Technical personnel from reputed fisheries and the shrimp farming industry were invited for technical presentations in the seminar. Technical sessions of the event had a total of seven presentations revolved around the various aspects of shrimp farming in the country. Around 150 farmers, faculty and scholars attended the event. Earlier Dr. B. Sundramoorthy, Dean i/c Dr. M.G.R. FCRI, Thalainayeru and Convener of the workshop welcomed the gathering. Dr. S. Balasubramanian, Dean, CoFE, Nagapattinam and Convener of this event proposed vote of thanks. Th. T. Anand and Th. S. Santhosh Kumar Assistant Professors served as Organising Secretaries of this workshop.

Honouring of former Vice-Chancellor, TNFU and former Deans and Directors of Fisheries faculty

On the occasion of Chola Aqua '18 National Workshop, Prof. S. Felix, Vice-Chancellor honoured the former Vice-Chancellor of TNFU Prof. Baskaran Manimaran, former Deans and Directors and Professor of Fisheries faculty, TANUVAS viz., Dr. G. Jegatheesan, Dr.K. Venkataramanujam, Dr.V. Sundararaj, Dr. R. Santhanam, Dr. N. Ramanathan, Dr. N. Sukumaran and Dr.G. Sanjeeviraj. In his address, the Vice-Chancellor recalled the contributions made by the former Deans, Directors and Professors of FCRI, Thoothukudi in the development of the institution which has subsequently evolved into the Tamil Nadu Fisheries University in 2012.

TNJFU PG ADMISSION 2018-19

Postgraduate admission counselling of TNJFU for 2018-19 was held at the Dr.MGR FCRI, Ponneri on 26th&27th September 2018. In this counselling, a total of 53 seats for M.F.Sc. and 19 seats for Ph.D. were filled up. A total of 72 students were admitted in this University for PG & Ph.D. programmes. This is the first time such a high number of students were admitted for PG higher education. Interestingly the major chunk of this was from other states. The Chairman, PG Admission Committee Dr. S.A. Shanmugam conducted the counselling. Deans of FCRI at Thoothukudi and



Ponneri and IFPGS, TNJFU OMR campus were also present during the counselling.



MoU signed between TNJFU and Sathyabama Institute of Science and Technology (Sathyabama Deemed to be University)

The TNJFU signed a Memorandum of Understanding with the Sathyabama Institute of Science and Technology (SIST) on 18.09.2018 at the IFPGS, TNJFU OMR Campus, Chennai. Prof. G. Jeyasekaran, Director of Research, TNJFU and Dr. B. Sheela Rani, Director (Research), SIST signed the MoU in the presence of Prof.



S. Felix, Vice Chancellor, TNJFU, Dr. S.R. Radhika Rajasree, Scientist-F/ Professor & Head Centre for Ocean Research (DST-FIST sponsored Centre), SIST and Dr.K.Karal Marx, Dean, IFPGS.

TNJFU signs MoU with AlgalR Nutra Pharms Pvt. Ltd., Thanjavur



On the occasion of the National Workshop on "Chola Aqua'18" at Nagapattinam 25.09.2018, an MoU was signed by the Director of Research, Prof. G. Jeyasekarn for TNJFU, and Dr. S. Mohanraj, Managing Director for AlgalR Nutra Pharms Pvt. Ltd., Thanjavur in the presence of Prof. S. Felix, Vice-Chancellor. AlgalR Nutra Pharms Pvt. Ltd., is an ISO 22000:2005 certified company with DSIR approved laboratory, engaged in the manufacture of vegetarian source of omega-3 fatty acids (Veg.DHA) from microalgae, using its patented technology.

Vice-Chancellor's visit to commercial Spirulina culture facility at Chengalpattu



Prof. S.Felix, Vice-Chancellor visited M/s. Sibin Exports at Palur engaged in the production of high quality spirulina, grown by simple eco-friendly methods on 18.09.2018. Here, spirulina is sun-dried and it's being exported in the form of various products like powder, capsules, tablets etc. Vice-Chancellor also discussed with the firm to sign an MoU for the mutual benefit of both parties.

Vice-Chancellor's lecture in the Indo-Norwegian seminar



Norwegian Embassy organised an Indo-Norwegian Aquaculture Seminar on "RAS, Krill; an important ingredient for fish & shrimp feed and fish health" at Chennai on 19.09.2018. In this event, Prof. S. Felix, Vice-chancellor delivered lecture on "Challenges in lifting RAS practices in India" and had interaction with scientists and industry people represented from all over the country.

Initiative for TNJFU students enrolment in Australian Educational Programmes

Prof.S.Felix, Vice-Chancellor met the Trade and Investment Commissioner and Head of Education Sector of Austrade, Chennai and had fruitful discussion on exploring the possibilities of collaborating the TNJFU faculty and students enrolment in the Australian Educational programmes. The meeting was held at the AUSTRADE Office at Chennai.

Vice-Chancellor's Guest of Honour address in the National workshop

Prof.S. Felix, Vice-Chancellor delivered a Guest of Honour address on "Tapping the potential to increase the domestic trade in shrimp farming" in the National workshop organised by the Society of Aquaculture Professionals at Chennai on 18.09.2018. He also invited the SAP members to participate in the forthcoming APA'19 event (both Expo and Conference)

Appointment of new University Officers in the TNJFU

The following three new University Officers have been appointed in the TNJFU. They assumed charges of their posts on 12.09.2018. They will hold this tenure post for three years.

Name of the Officer	Position
Dr. A. Srinivasan	Registrar
Dr. G. Jeyasekaran	Director of Research
Dr. B. Ahilan	Dean, Dr.MGRFCRI, Ponneri

Vice-Chancellor's review of CeSA activities

Prof.S.Felix, Vice-Chancellor reviewed the activities of Directorate of Sustainable Aquaculture at Thanjavur Centre for Sustainable Aquaculture campus on 21.09.2018. Heads of KKPCeSA (Parakkai), KCeSA (Barur), Trichy CeSA, TCeSA (Thanjavur), ECeSA (Bhavanisagar) and KGCeSA (Ganapathipuram) participated and presented their activities. Dr.J.Stephen Sampath Kumar, Director, DSA documented the proceedings.

STUDENTS CORNER

FCRI, THOOTHUKUDI

MEPCO Legacy 2018:

An intercollegiate cultural festival, MEPCO Legacy 2018, was held during 31.08.2018 - 01.09.2018 at MEPCO, Sivakasi in which 19 students from the institute participated. Ms. S.Thanga Anusya & Ms. A.Jancy Robina of III B.F.Sc won II prize in the "War with words" event. Under idea presentation, Mr.C.Rajakumar, Mr. S.Gowtham, Mr. Manjunathan and Mr. S.R.Gokulnath of III B.F.Sc. won III prize.

State Level Yoga Championship (Open) 2018:

Ms. A.Kamali of III B.F.Sc won II prize and received merit certificate and memento in the "State level Yoga Championship (Open) 2018 competition" held at Thoothukudi on 01.09.2018.

Student won first prize in elocution competition

Mr.T.Ganesh Kumar, III B.F.Sc. won first prize in the elocution competition organised by the VOC Port Trust, Thoothukudi on 04.09.2018 on the eve of the 147th birth anniversary celebration of V.O. Chidambaranar.

Teachers Day celebration

The Students Association of the FCRI, Thoothukudi organized "Teachers Day celebrations" on 05.09.2018. Ms.Shasti Risha, IV B.F.Sc. welcomed the gathering. Mr. Guru Prasanna, IV B.F.Sc. delivered the Teacher's Day special note. In an elocution competition on "Nallasiriari (Best Teacher)" conducted among the students, Mr.T.Ganeshkumar, Ms.Kamali (III B.F.Sc.) and



Mr. Nanathagopal (II B.F.Sc) won 1st, 2nd and 3rd prizes respectively. Dr.S.David Kingston, Professor & Head was selected as the teacher of the day in a lucky draw and won a special prize. Mr.Sivaganes, IV B.F.Sc., proposed the vote of thanks.

Motivational programme organised

A motivational programme on "Making the best of your college years" was organized for the I B.F.Sc. students (2018-19 batch) at the FCRI, Thoothukudi on 20.09.2018.



Mr.D.Senthilkannan, Founder Director of Pearlcity Academy on Leadership and Management Skills (PALMS), Thoothukudi, the guest speaker of the event, spoke on the aspects of maximizing one's output by systematic planning and execution. Dr.G.Sugumar, Dean presided over the programme. Mr.P.Ganesan, Student's Coordinator (2018-19 batch), co-ordinated the entire programme.

FCRI students won second prize in ACEFEST 2018

Annammal College of Education for women, Thoothukudi organized a cultural festival ACEFEST 2018 on 28.09.2018 in which students from 25 colleges participated. In this event, two students of the institute, Mr.G.Guru Prasanna and Mr.D. Kamil Akamad won second prize in short film.

Students of FCRI won overall championship in RYLA 2018

A team of FCRI students comprising Ms. Naga Nandhini, Mr. Pon Srinivasan, Mr. Vishal, Ms. Kamali, Ms. Vennila won the overall championship in the Rotary Youth Leadership Award (RYLA 2018) organized by the Rotary Club of Thoothukudi during 29.09.2018 -30.09.2018.



Dr.MGR FCRI, PONNERI

Orientation program for 2018-19 batch B.F.Sc. students

Dr. M.G.R. FCRI, Ponneri organised orientation programme for the 63 newly admitted B.F.Sc. (2018-19 batch) students of the institute on 05.09.2018. Dr. B. Ahilan, Dean i/c of the institute



delivered the welcome address and introduced all the faculty of the institute to the guests. Teaching faculty of the institute gave presentations on academic rules, students' co-curricular activities, hostel rules, sports facilities and related activities, placement cell activities of the institute. Mrs. Vimala Devi and Dr. C. Lloyd Chrispin, Asst. Professors and Counsellors for the newly admitted batch assisted the co-ordinator of the batch, Mrs. S. Aruna, Asst. Professor in organizing the programme.

International coastal cleanup 2018-19 program

As a part of the NSS activity, the I B.F.Sc. students of the institute led by Mr. P.Vel murugan, NSS coordinator participated in the "International coastal cleanup 2018-19 programme" organized by the Lions Club at Marina beach, Chennai on 15.09.2018. The beach cleaning started from the lighthouse area and continued upto 2 kms.



Guest lecture delivered by Dean (Planning) of IIITDM, Kancheepuram



Dr. S. R. Pandian, Coordinator of TLC and Dean (Planning) at the Indian Institute of Information Technology Design and Manufacturing (IIITDM), Kancheepuram delivered a lecture along with practical demonstration on "Underwater scaling machine" at the Dr.MGR FCRI Ponneri on 17.09.2018. Dr.N.Muralidharan, Asst. Professor coordinated the arrangements for the event.

CoFE, NAGAPATTINAM

Orientation program for I B.Tech. (F.Engg.) students

Freshers orientation program for the newly joined I B.Tech. (Fisheries Engineering) students was organized at the CoFE on



05.09.18. Dr. S. Balasubramanian, Dean gave the inaugural address and introduced all the CoFE faculty members. Dr. K. Rathnakumar and Er. R. Regupathi briefed about the college activities and hostel rules and regulations. Dr. N. Manimehalai, Associate Professor and co-ordinator of the batch welcomed the gathering. Dr. M. Kamalakannan, Assistant Professor and Counsellor of the batch proposed vote of thanks.

Engineers day (15.09.2018)

Engineers day was celebrated at the CoFE on 15.09.2018. Dr. S. Balasubramanian, Dean and President of Students Association,



gave presidential address. Dr. K. Rathnakumar, Professor and Head, Department of Fish Process Engineering and Vice President of Students Association delivered felicitation address. Further, winners of various events (Elocution, Essay writing, e-Poster presentations) received their certificates from the Dean. Mr. M. Gowthaman, member, Literary Club, Students' Association welcomed the gathering and Mr. R.M. Devasennan, member, students club proposed vote of thanks. Dr. M. Kamalakannan, Assistant Professor coordinated the overall program.

Swachhata Hi Seva -2018

Swachhata Hi Seva-2018 program was organized in association with Reliance Foundation and Nagapattinam district administration on 22.09.2018 & 23.09.2018. Under this programme, 'Rally for Swachhata Hi Seva program' and 'Cleaning for Swachhata Hi Seva program' were conducted. Faculty and NSS volunteers of CoFE, Revenue Development Officer of Nagapattinam, Officials of Nagapattinam Municipal Corporation and Reliance Foundation, student volunteers of Pandit Jawaharlal



Nehru College of Agriculture and Research Institute, Karaikal and local fishermen volunteers actively participated in this programme. Dr. K. Rathnakumar, Professor and Head and Dr. M. Ramar, Assistant Professor & NSS Program Officer coordinated this event.

STUDENTS' FILED VISITS

IIIrd B.Tech (F.Engg.) students visited the MPDEA, Nagapattinam to know about its functions and its support services. The students had interaction with Er. Wilson, Deputy Director MPDEA, Nagapattinam.



IIIrd B.Tech (F.Engg.) students visited the solar power generation facility of Indian Oil Corporation Limited, Muttam, Nagapattinam. The students were exposed to the arrangements and functioning of solar panels and electricity generation grid system.

OUTREACH PROGRAMMES

1. Dr.MGR FCRI, Ponneri

Training programme on "Pearl spot breeding, seed production and culture"

Two batches of training programme on "Pearl spot breeding, seed production and culture" funded by NADP were organised by

the Dr.M.G.R FCRI, Ponneri at the institute's Pulicat Research Farm Facility (PRFF) Pazhaverkadu during 18.09.18-20.09.18 and 26.09.18 – 28.09.18. A total 125 participants attended these programmes. Mr. T.L.S. Samuel Moses, Assistant Professor and Head-i/c., PRFF organized the programme.

Training programme on "Carp farming"

A training programme on "Carp farming" was conducted at the Dr. M.G.R. FCRI, Ponneri during 19.09.18 – 20.09.18 and 19 participants attended the programme. Dr. D.Manikandavelu, Dean i/c, distributed certificates and manual to the trainees in the valedictory function. Dr. L. Surulivel, Asst. Professor coordinated this programme.



Participation in Dr. M.G.R centenary celebration exhibition

Dr. M.G.R FCRI, Ponneri represented the TNJFU in the exhibition organized on the eve of Dr. M.G.R centenary celebrations at the YMCA ground, Nandanam, Chennai during 30.09.2018 – 01.10.2018. The institute coordinated with the State Fisheries Department and exhibited fishing boat models, Pulicat omega fish products and extension publications in the stall. Dr. Lloyd Chrispin, Asst. Professor coordinated the arrangements for the exhibition stall.



2. CoFE, Nagapattinam

Workshop on "Electronic tools in navigation"

A workshop on 'Electronic tools in navigation' was organized by the CoFE at Nagapattinam on 29.09.2018.



Dr. S. Balasubramanian, Dean, CoFE inaugurated the programme. This program was designed in such a manner that the proper functioning and importance of electronic tools in aquatic environment was depicted in different forms. About 35 participants attended this workshop. This program was coordinated by Dr. Mohammad Tanveer, Assistant Professor.

Workshop on "Computer aided designing"

A workshop on 'Computer aided designing' was organized by the CoFE on 29.09.2018. Dr. S. Balasubramanian, Dean inaugurated the workshop. All the participants were given hands-on-training in solid works software. This program was coordinated by Dr. M. Sivakumar, Assistant Professor.

3. ICAR-KRISHI VIGYAN KENDRA, SIKKAL

Training programme on "ICM in Cotton" under FFS



A training on "Integrated Crop Management (ICM) in Cotton" under Farmers Field School (FFS) was conducted on 01.09.2018 at Alathur village, Thirumarugal Block. Mr.Senthilkumar, Block Technology Manager, Department of Agriculture, Thirumarugal block delivered welcome address and Mr.R.Vedharethinam, Farm Manager, KVK, Sikkal imparted training with field demonstration. Forty ATMA farmers attended this programme.

Training on "Identification and management of spiraling white fly in coconut and banana" to the Extension Officials

A training programme on "Identification and management of spiraling white fly in coconut and banana" was conducted for 35 numbers of Extension Officials at the KVK, Sikkal, Nagapattinam on 11.09.2018. Mr.N.Sampathkumar, Officer i/c., KVK inaugurated the programme. Mr.M.Narayansamy, Joint



Director of Agriculture, Mr.N.Chandrakasan, Deputy Director of Agriculture (GOI), Mr.Chezhiyan, Deputy Director of Agriculture (State scheme) offered felicitation. Mrs.D.Indhumathi, SMS (Agri. Entomology), KVK, Sikkal imparted the training. Mr.V.Gnanabharathi, Programme Asst. (Technical) and

Mr.R.Vedharethinam, Farm Manager made all arrangements for the programme.

4. TNJFUA, CHENNAI

Orientation training programme on "Statutory matters and court procedures"

An orientation training on "Statutory matters and court procedures" was conducted at the TNJFUA for 28 officials from the



State Department of Fisheries from 26.09.2018 to 28.09.2018. Advocates from Madras High Court dealing with co-operative matters delivered the lectures.

Field visits undertaken by in-service trainees

1. The in-service trainees were taken to CeSA Barur, Krishnagiri dam, Mettur and Bhavanisagar during the period from 04.09.2018 to 06.09.2018 for seeing the various inland fish farming activities.
2. The trainees were taken to Konganapuram and Thiruchengode Co-operative society on 06.09.2018 to know the various co-operative activities.
3. They were taken to Aqua Clinic, Kolathur on 20.09.2018 to get knowledge on ornamental fish feeds, feed supplements and aquarium accessories.



5. DIVE, Ramanathapuram

Conducted an awareness programme on "Deep sea fishing" at Singaravelar Nagar, Lanchiadi, Ramanathapuram on 04.09.2018. Thirty mechanized boat fishermen attended the program.

Conducted the 12th off-campus programme entitled 'Responsible fishing and alternative livelihood methods for fisherfolk' at Mangaleswari Nagar Fishing Village, Ramanathapuram District on 18.09.2018. Dr.D.Sukumar, Director, DIVE inaugurated the programme and gave a presentation on



alternative livelihood methods. Mr.R.Velmurugan, Assistant Professor gave a presentation on responsible fishing methods. Fifty six participants attended this programme.

6. Directorate of Centre for Sustainable Aquaculture Training Programme on "Freshwater ornamental fish farming technology"

The Kanniyakumari Parakkai Centre for Sustainable Aquaculture (KKPCeSA) conducted a training programme on "Freshwater ornamental fish farming technology" funded by the NFDB during 05.09.2018 to 07.09.2018. A total of fifty participants



attended the programme. Tmt. Suseela, Joint Director of Agriculture, Nagercoil was the Chief Guest for the valedictory function of the programme.

Training programme on "Ornamental fish farming technology" at Parakkai

The KKPCeSA, Parakkai conducted a training programme on "Ornamental fish farming technology" on 18.09.2018. A total of 32 UG girl students from Women's Christian College, Nagercoil attended the programme.

Training on "Vannamei shrimp farming" at Ganapathipuram

A training programme on Vannamei shrimp farming was conducted at the Kanniyakumari Ganapathipuram Centre for Sustainable Aquaculture, Ganapathipuram from 24.09.2018 to 28.09.2018 under NADP Scheme. A total number of 20 participants attended the programme. The resource persons for the programme include Dr.Anand (MCeSA), Mr. Anix Vivek Santhiya (KGCESA), Mr.Felix Joe (Private shrimp hatchery), Ms.Sutha (KGCESA), Mr.Antony (Farm technician), Dr.K.Ravaneswaran (KKPCeSA), Mr.K.Vijay Amirtharaj (FCRI, Thoothukudi), Mr.Viswanathan (Lead Bank Manager) and Mr.Jegan (State Fisheries Dept.).



Published by

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