

UNIVERSITY NEWSLETTER

TNJFU

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*From the Desk of
Vice-Chancellor.....*



Dear Readers,

As we firmly believe in the adage, "If we fail to plan, we plan to fail", the newly constituted planning board of our University consisting of members with expertise, experience and enthusiasm met during the mid-February and discussed the course the University had come through in the past and the priorities for the near future. The real outcome of the meeting can be rated only on realizing the strategies discussed with the commitment of every one of us without exception.

After almost a year of lockdown, our students have returned to their respective institutes/campuses for resumption of classroom learning, not because the world has won over Covid-19 but because of the compelling needs and fairly well-devised guided measures to control the infection. This phase is very critical and each one of us has to act with responsibility and caution in our mission on conquering the pandemic. Let the guidelines issued by the Health Ministry be religiously adhered to and officers be more vigilant to ensure that the campuses are Covid-free and Covid-resilient or we might end up with more of restrictions affecting even the new normal. My appeal to all students and teachers to rigorously work towards catching with the time lost, more particularly the research students and the guiding faculty staff. The fresh batch of students admitted for 2020-21 have joined this month and we welcome them to this vibrant University and wish them all an enjoyable and fruitful stay with us.

The activities of February focused on getting the campuses ready for students in the pandemic situation besides, inaugurating our facilities for promotion of seafood consumption and aquarium-keeping as a hobby among the masses. The soft-skill training that some of our campuses organized during this month deserves appreciation and has to be continued more frequently as I strongly believe that such programmes help our students evolve, more competent and responsible to serve the sector and community better.

The process of recruitment of Assistant Professors in the faculty of fisheries was a pleasant experience as we could select the best among the talents of fisheries graduates from all over the country. With these recruits, the staff position in the faculty looks healthy to produce professionally acclaimed and socially responsible graduates. I wish all the recruits an illustrious career and looking forward to their growth and contributions.

**Dr. G. Sugumar, Ph.D.,
Vice-Chancellor**

VC Events

11th Meeting of Finance Committee



The Hon'ble Vice-Chancellor chaired the 11th Finance Committee meeting held at the Conference Hall, Aquatic Rainbow Technology Park (ARTP), Madhavaram, Chennai on 04.02.2021.

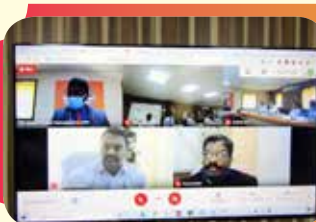
20th Meeting of Board of Management

The Hon'ble Vice-Chancellor chaired the 20th Meeting of the Board of Management of TNJFU held at the Conference Hall, Aquatic Rainbow Technology Park (ARTP), Madhavaram, Chennai on 04.02.2021.



6th Meeting of Planning Board

The Hon'ble Vice-Chancellor chaired the 6th Meeting of the Planning Board of TNJFU held at the Conference Hall, Aquatic Rainbow Technology Park (ARTP), Madhavaram, Chennai on 12.02.2021. The newly constituted Planning Board consists of Dr.R.Prabakaran, Former Vice-Chancellor of TANUVAS, Dr.Baskaran Manimaran, Former Vice-Chancellor of TNJFU, Dr.C.N.Ravishankar, Director of CIFT, Dr.P.Paul Pandian, Fisheries Development Commissioner, Dr.K.S.Subramanian, Director of Research, TNAU, Mr.Raja Sankaran, Managing Director (Rtd.), Infologix Software Solutions P.Ltd., Dr.A.Victor Suresh, Managing Director, United Research Pte. Ltd., and Dr.P.Krishnan, Principal Scientist, NAARM attended the meeting. The Registrar, Faculty Dean (Fisheries) and Director of Research were special invitees for the meeting.



University Officers Meeting

The Hon'ble Vice-Chancellor, TNJFU conducted the 39th University Officers meeting through virtual mode on 17.02.2021.

Recruitment of Assistant Professors

Interview for the post of Assistant Professor (Fisheries Faculty) was held on 18th & 19th February 2021 at TNJFU Head Quarters. Totally 19 candidates were selected and appointed in various constituent units of TNJFU.



Inauguration of "Kayalagam" at Thanjavur

"Kayalagam" the sales unit of the TNJFU for promotion of seafood consumption was inaugurated by the Honorable Vice-Chancellor, Tamil Nadu Dr. J. Jayalalithaa Fisheries University, Nagapattinam at Directorate of Sustainable Aquaculture, Thanjavur on 24.02.2021. During the inauguration, Dr. B. Ahilan, Dean, Dr MGR FC&RI, Ponneri, and Dr. J. Stephen Sampathkumar, Director, Centre for Sustainable Aquaculture were also present.



Training Programme on Biofloc Technology

The Hon'ble Vice-Chancellor inaugurated the training programme on "Bioflocs fish/shrimp farming – Basics, problem focus and possibilities for adaption", organized by the College of Fisheries Engineering at Tamil Nadu Dr.J.Jayalalithaa Fisheries University, Nagapattinam on 26.02.2021.



Staff Review at KVK

The Annual Review for the staff of KVK, Sikkal was conducted by the respected Vice-Chancellor along with the Director of Extension Education on 26.02.2021, ahead of the Scientific Advisory Committee (SAC) meeting.



Fisheries College and Research Institute, Thoothukudi Orientation Programme for B.F.Sc 2020-21 batch



The orientation programme for the 2020-21 batch students of B.F.Sc programme was conducted on 10.02.2021. Forty five students (17 boys and 28 girls) have been admitted. Dr.B.Sundaramoorthi, Dean, extended a warm welcome to parents and students and explained the genesis of the college and the status of the alumni of this prestigious institute. Dr. B. Chrisolite, Assistant Professor and Student's Co-ordinator explained academic rules and scholarships. Dr.R.Santhakumar, Professor and Warden explained the hostel rules and regulations; the Vice President of Student Association Dr. S. Athithan, detailed the college activities and achievements. Sports activities were explained by Dr. D. Natarajan, Assistant Director of Physical Education. Mr. M. Muruganantham, Assistant Professor and NSS Co-Ordinator outlined the NSS activities and Library activities were explained by Dr.R.EzhilRani, Assistant Librarian. Mr. A. AnixVivekSanthiya, the student's counsellor proposed a vote of thanks.



Workshop on "Data Analysis in Fisheries using MS Excel and SPSS"

A 3 Day Workshop on "Data Analysis in Fisheries using MS Excel and SPSS" was organised from 9th to 11th February, 2021. Dr.B. Sundaramoorthi, Dean, inaugurated the programme on 09.02.2021 and highlighted the importance of the workshop. Dr. K. Marimuthu, Professor, Department of Biotechnology, Faculty of Applied Sciences, AIMST University, Malaysia served as a resource person. A total of 70 participants attended the workshop and got benefitted and the certificates were distributed to the participants. Dr.N.V. Sujathkumar, Professor & Head, proposed a vote

of thanks. Dr.T. Umamaheswari, Assistant Professor, co-ordinated the workshop.



Personality Development Programme

Personality Development Programme was conducted by M/s PALMS Academy, Thoothukudi for the undergraduate and Postgraduate Students. During the inauguration session,



Dr. B. Sundaramoorthi, Dean emphasized the importance of conducting the personality development programme. "Self-awareness/motivation" was delivered by Mr. Thanikaivel Pandian on 13.02.2021 for the UG, PG and Ph.D students. A total of 220 students participated and benefited.

"Leadership" was delivered by Mrs. Juana Goldie, Educator and Trainer, on 20.02.2021. A total of 210 students participated and benefited.



"Communication and Presentation Skills" was delivered by Mr. Nelson Victor, Trainer and Life Coach, on 27.02.2021. A total of 197 students participated and benefited. D.Manimekalai, Assistant Professor coordinated the programme.

Students won prizes in RYLA 2020 and CMFRI, Jellyfish day programmes :

The Rotary club of SPIC Nagar organized RYLA,2020, programme (on-line) from 07.11.2020 to 08.11.2020. D.Aruna of III B.F.Sc won IInd prize in the singing competition.

The CMFRI, Thoothukudi organized Jellyfish day on 03.11.2020 through on-line mode. Quiz competition and Elocution competition were conducted on the topic "Jellyfish: Known and unknown" and "Jellyfishes – A simple and beautiful aquatic creature with sting" respectively



Dr.L.Ranjith, Scientist, CMFRI, Thoothukudi organized the programme. P. Anushya of III B.F.Sc and N.Saravanan of II B.F.Sc shared the 1st prize. P.Pughezenithi of III B.F.Sc., won the IInd prize and S.Jeyapritha of III B.F.Sc. won the IIIrd prize. C.J.Eupho of II B.F.Sc., won the 1st prize in the Elocution competition. The Vice-President of the Students Association Dr. S. David Kingston was present.



Dr. M.G.R. Fisheries College and Research Institute, Ponneri

VC, TNJFU inaugurated facilities in Aquatic Rainbow Mall at TNJFU Madhavaram Campus



Prof.G.Sugumar,Vice-Chancellor,TNJFU,Nagapattinam in the presence of Dr. A. Srinivasan, Registrar, TNJFU and Dr. B. Ahilan Dean of Dr. M.G.R. Fisheries College and Research Institute, Ponneri inaugurated 'Aqua Clinic' and 'Administration Office' of Aquatic Rainbow Mall [ARM] on 04.02.21. Aquatic Rainbow Mall housing 44 shops to promote the ornamental fish trade in the State. Dr. K. Ravaneswaran, Officer-in-Charge, ARM coordinated the arrangements for the inauguration.

Special lecture organized

Dr. Jayanthi Rani Kumaravelu, Assistant Professor (Psychology), Ethiraj College for Women, Chennai delivered a special lecture on "*Relaxation Strategies to Combat COVID crisis*" on 05.02.2021. Dr. Manikandavelu, Vice-President, Students' Association organized the lecture and Dr. N. Muralidharan, Assistant Professor, DFPT coordinated the lecture.



Training programme on Ornamental Fish Farming Technology

Aquatic Rainbow Technology Park (ARTP) Madhavaram Campus conducted a training programme on Freshwater Fish Farming Technology on 06.02.2021. A total of 40 ATMA farmers from the Rajakamangalam block of Kanniyakumari district attended the programme. The trainees were taken



to Ornamental Fish Farms to get practical learning. This programme was co-ordinated by K.Ravaneswaran, Professor, Aquatic Rainbow Technology Park, Madhavaram, Chennai.



Orientation programme for newly admitted B.F.Sc Students

The orientation programme was organised on 10.02.2021 for the newly admitted B.F.Sc (2020-21 batch) students of the institute. All the 42 students (Boys - 23; Girls - 19) along with their parent/guardian attended the event. Dr. B. Ahilan, Dean of the institute delivered the welcome address and introduced all the faculty of the institute to the students and their parent/guardian. Dr. N. Muralidharan, Asst. Professor, DFPT gave a presentation on academic rules, Placement Cell activities and scholarship opportunities available for the students. Dr. D. Manikandavelu, Professor & Head, DAEM and also the Vice-President of the students' Association briefed the students' co-curricular activities. Mrs. Nimish Mol Stephen, Asst. Professor, DFPT & Deputy Warden of the Girls hostel explained the Hostel Rules to the audience. Mr. P. Pavinkumar, Asst. Professor, DFRM and Sports Secretary briefed the sports facilities. Mr. R. Velmurugan, Asst. Professor & Head, DFTFE and NSS Programme officer of the institute briefed the NSS activities. The programme concluded with a vote of thanks by Dr. S. Saravanan, Asst. Professor, DAAHM and also the student counsellor of the newly admitted batch.



Special lecture organized

Dr. Anu Rathna, Chief Medical Officer, Government Hospital, Ponneri delivered a special lecture on "*Hale and Healthy Coexistence with COVID crisis*" on 12.02.2021. Dr. D. Manikandavelu, Vice-President of, Students' Association organized the lecture.



Training programme on Culture of Asian Seabass using Recirculating Aquaculture system

NADP funded 5 days training programme on the Culture of Asian Seabass using Recirculating Aquaculture system was conducted by the Department of Aquaculture. The training was conducted from 22.02.21 to 26.02.21. Dr. B. Ahilan, Dean inaugurated the training programme and briefed the importance of the training. The training programme also included field visits to PRFF, Pulicat and ARFF, TNJFU Madhavaram Campus. Mr. T. L. S. Samuel Moses served as the coordinator.



Two days of training on shrimp farming technology

Dept. of Fisheries Extension, Economics and Statistics [DFEES], conducted two days of training on Vannamei Shrimp Farming technology from 25.02.2021 to 26.02.2021. A total of sixteen trainees from various parts of Tamil Nadu participated in the training. In addition to the theoretic classes, all the participants were taken to the shrimp farm operating at Palayam, Pazhavaerkadu for gaining practical knowledge. On the final day, Mr. G. Ajay Anand, Assistant Director of Fisheries, Tiruvallur distributed the certificates to the participants. Ms. Agnes Daney Angela, Asst. Professor & Head i/c, and Dr. Lloyd Chrispin C, Asst. Professor, coordinated.



Dr. M.G.R. Fisheries College and Research Institute, Thalainayeru

Orientation Programme for I B.F.Sc. 2020-21 Batch

An orientation programme was organised for the newly joined I B.F.Sc (2020-21 batch) students on 10.02.2021.

Dr. S. Balasundari, Dean addressed the newly joined students and their parents. Academic Rules was expounded by Dr.V.Alamelu, Students Coordinator for the 2020-21 batch. Co-curricular and Placement cell activities were elucidated by Dr. N. Jayakumar, Vice-President of Students' Association. Mr. Santhoshkumar, Warden briefed up the details and rules to be followed in Boys and Girls hostels. Finally, Dr. M. Petchimuthu, Counsellor, 2020-21 Batch delivered a vote of thanks.



Virtual training programme

A virtual training programme on "*Know-How on Water Quality Parameters for Adoption of Biofloc technology*" was arranged on 17.02.2021. Dr.S.Balasundari, Dean, inaugurated the training programme and released the e-compendium. The training programme was conducted by Dr. M. Menaga, Assistant professor, Department of Aquaculture. A total of 15 farmers from different parts of the country such as Maharashtra, Telangana, Andhra Pradesh, Karnataka and Tamil Nadu attended.



Training Programme on Hygienic Handling of Fish

Department of Fish Processing Technology conducted an off-campus training programme on "*Hygienic Handling of Fish*" on 25.02.2021 at Amirtha Nagar, Nagapattinam. Mr. V. Vijayarathavan, Assistant Professor elucidated the importance of hygienic handling of fish in fishing boats and fish landing centres. Ms. S. Vimaladevi, Assistant Professor explained the hygienic production of dry fish to enhance the income of fisherfolk through the supply of safe and quality dry fish. A total of 20 fisherwomen participated in the training programme.



Fresher's Day

Fresher's Day was organized by II B.F.Sc students (2019-20 Batch) on 26.02.2021 to welcome newly joined

I B.F.Sc (2020-21 Batch) students. Dr. P. Elakkanai and Dr. V. Alamelu delivered their address as students' coordinators. Dr. N. Jayakumar delivered a speech as the Vice President of the Students' Association. Dr. S. Balasundari, Dean delivered the presidential address. II B.F.Sc students arranged activities for the freshers to showcase their talent. Jerlin Mol, II B.F.Sc delivered a vote of thanks.



Orientation Programme for I B.Tech students



The orientation program for the newly joined I B.Tech (Fisheries Engineering) and I B.Tech (Energy and Environmental Engineering) Students of the batch 2020-2021 held on 10.02.2021. Twenty Nine (FE-11 Boys and 10 Girls) (EEE-4 Boys and 4 Girls) students along with the parents attended the programme. Dr.M.Ramar, Assistant Professor and Coordinator of the 2020-21 batch welcomed the gathering. Dr. R. Rajendran, Dean, delivered the Presidential address and introduced the coordinator and counsellor of 2020-21 batch of B.Tech (Fisheries Engineering) and B.Tech (Energy and Environmental Engineering). Dr. N. Manimehalai, Professor and Head, described the scope of Fisheries Engineering and Energy and Environmental Engineering in India and abroad. Er.C.Mercy Amrita, Assistant Professor and Deputy warden (Girls' Hostel) explained the hostel rules. Er. S. Monikandon, Assistant Professor and Counsellor of 2020-21 batch proposed the vote of thanks. More than 80 persons including students and parents, attended this programme. The Students were exposed to General Workshop, Mechanical Workshop of College of Fisheries Engineering, Water Quality and Disease Diagnosis Laboratory, Metro Fish Processing Facility and KVK, Sikkal on 11.02.2021.



Training on Composite Fish Culture

Mr.T.Anand, Assistant Professor and Head, Dept. of Fisheries Science, College of Fisheries Engineering, served as a resource person and delivered a lecture in the training programme entitled "Composite fish culture in inland fish farming" held on 17.02.2021 at Konnakaveli, wherein 43 farmers from various regions of Karaikal participated.



Training on Biofloc Technology

On 26.02.2021, a training programme on "Biofloc fish/shrimp farming – Basics, problem focus and possibilities for

College of Fisheries Engineering, Nagapattinam Red Ribbon Club Inaugurated

A Red Ribbon Club (RRC) has been inaugurated on 08.02.2021. Dr.M. Ramar, Assistant Professor has given a welcome address. Dr. R. Rajendran, Dean (i/c) presided the event. He has also requested that RRC co-ordinator may also continue to serve the students for developing their co-curricular activities through various RRC programmes guided by the district administration of the Tamil Nadu AIDS control board.



Mr.N. Senthil Kumar, the Consultant-Integrated Counseling and Testing Centre (ICTC), Nagapattinam district Government medical hospital and Mr. T. Rajesh Kannan, the Consultant-Integrated Counseling and Testing Centre (ICTC), Nagore Government hospital were the Chief Guests. They handled issues like Sexually Transmitted Diseases (STD), the Origin of HIV, the ways and means to control the spreading rate of HIV infection among the rural mass.



The vote of thanks was given by Dr. M. Kamalakannan, Assistant Professor, Member Advisor- Nearly 70 students participated.

adaption" has been held at Tamil Nadu Dr.J. Jayalalithaa Fisheries University, Nagapattinam. Professor G.Sugumar, the Vice-Chancellor of the University inaugurated and emphasized the importance of water quality in fish/shrimp farming. Mr. Amal Xavier, Joint Director of Department of Fisheries, Nagapattinam district, and Mr. Prabakaran, District Development Manager, NABARD, Nagapattinam district felicitated the event. In the technical session, Dr.Akshaya Panigrahi, Principal Scientist from Central Institute for Brackish Water Aquaculture, Chennai, made a presentation on problems and solutions for biofloc based farming. Infrastructural requirements and economics of the biofloc technology were explained by Er. Ravichandiran of Kula Aqua Consultancy, Chennai. Dr.A.Gopalakannan, Programme Co-ordinator of KVK Sikkal, has explained the ideas and concepts. Mr.T.Anand, Assistant Professor delivered a talk on water quality parameters in biofloc systems. Mr.T.Govindaraj, General Manager of Hi tide Sea farms, Sirkazhi and Mr. Irshad Basha, successful biofloc farmers, have shared their farm experiences in the implementation of biofloc technology.

Dr.R.Rajendran, Dean, College of Fisheries Engineering and Convener of the event welcomed the gathering. Mr.T.Anand, Assistant Professor served as Organizing Secretary and Dr.D.Kesavan, Assistant Professor served as Programme Co-ordinator. More than 100 farmers from various parts of Tamil Nadu, Puducherry, and Karaikal participated.

Two-day Workshop on "MATLAB Fundamentals and its Applications in Fisheries"

A two-day workshop on "MATLAB Fundamentals and its Applications in Fisheries" was organised on 11th & 12th February 2021. The workshop exposed the students of B.Tech (Fisheries Engineering) and M.Tech (Aquacultural Engineering) & (Fish Processing Engineering) to the use of MATLAB and its applications in the field of Fisheries. The programme was headed by Dr. N. Manimehalai, Professor, Department of Fish Processing Engineering and coordinated by Er. D. Babiyola, Assistant Professor, and Dr. M. Kamalakannan, Assistant Professor.



Institute of Fisheries Post Graduate Studies, Vaniyanchavadi, Chennai

First-Year Student Orientation program

The orientation programme of B. Tech (Biotech), BBA and MBA batch 2020-21 was conducted on 10.02.2021. The welcome address was given by Dr. Deepak Agarwal, Coordinator, B. Tech (Biotech), batch 2020-21. The Course

overview, prospects, academic rules and regulations were explained by Dr. A. Kathrivel pandian, Office i/c B. Tech (Biotech). Dr. R. Jeyaraman, Programme Director of Business School explained the BBA and MBA degree programmes and their opportunities. The presidential address was delivered by Dr. S.A. Shamugam, Dean (Basic Sciences), IFPGS.



Directorates

Centre for Sustainable Aquaculture, Thanjavur Training Programme on "Advances in Freshwater Aquaculture"

A training programme on "Advances in Fresh water Aquaculture" was conducted on 11.02.2021 & 12.02.2021 at Thanjavur. Dr.J. Stephen Sampath Kumar, Director, addressed the gathering.



Dr.V.Senthilkumar, Assistant Professor and Head i/c, Thanjavur coordinated the event and briefed the participants about recent techniques in Freshwater Fish Culture. Participants from Thanjavur, Trichy and Madurai districts participated in the event.

Vice-Chancellor visit

The Vice-Chancellor TNJFU visited Thanjavur Centre for Sustainable Aquaculture on 24.02.2021. On that occasion, Common carp fish seeds were stocked in cages. Dr B.Ahilan, Dean, Dr.MGR FCRI, Ponneri also stocked the seeds. Dr.J.Stephen Samapth kumar, Director, DSA briefed the research programme using different stocking densities in cages. Dr.V.Senthilkumar, Assistant Professor and Head i/c, made the arrangements.



Directorate of Incubation and Vocational training in Aquaculture (DIVA)

Orientation day programme

The orientation day programme was organised for the academic year 2020-21 at Paraprofessional Institute of

From

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To.

Aquaculture Technology, ECR-Muttukadu, an institute functioning under the Directorate of Incubation and Vocational training in Aquaculture (DIVA). Seventeen students from different parts of Tamil Nadu have been admitted for B. Voc (Industrial Aquaculture) course. Dr. N. Felix, Director, DIVA, delivered the presidential address.



Directorate of Extension Education ICAR – Krishi Vigyan Kendra, Sikkal

Four day Skill training programme on Promoting organic paddy farming practice – A measure of Integrated Crop Management was conducted from 8.02.2021 to 11.02.2021 with the financial assistance of the Indian Institute of Rice Research (IIRR), Hyderabad at Thozhuthoor village, Sirkazhi block. The Director of Extension Education, TNJFU, Nagapattinam participated in the inaugural day. Programme



Coordinator, KVK and Dr. K. Chandrasekar, Subject Matter Specialist (Plant Protection) delivered technical sessions. The training programme had a one-day exposure visit to KVK, Sikkal. On the day of the valedictory function principal scientists from IIRR, Hyderabad participated and delivered special addresses. Certificates to all the 80 participants and input materials were distributed by the Director of Extension Education, TNJFU, Nagapattinam and Programme Coordinator, KVK, Sikkal.

Certificate and Incubator distributed to the LEDP beneficiaries

Under NABARD financial assistance, 150 women farmers from 5 villages viz, Karuvelankadai, Thevoor, Pappakovil, Kutramporuthaniruppu, Sikkal were trained for seven days at their villages about alternate poultry farming by Dr. S. Muthukumar, SMS-AH. To gain hands-on experience 50 numbers of day-old Japanese quail chicks were given to each farmer as part of the project component under the demonstration. The Director of Extension Education took part in the free supply of Japanese quail chicks to 60 farmers of Pappakovil and Karuvelankadai village of Nagapattinam Block.

On 02.02.2021 Dr.M. Rajakumar Director of Extension Education, TNJFU- Nagapattinam, Mr. B. Prabakaran, NABARD - District Development Manager, Mr. Sankaran – IOB Lead Bank Manager distributed the certificates to the beneficiaries. To strengthen the livelihood of NABARD LEDP beneficiary 4 Mini Japanese quail incubators were given to the active groups.

