

UNIVERSITY

NEWSLETTER

TNJFU

*Vol. 9 No.01
January 2022*

Editor-in-Chief

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

Editor

**Dr. M. Rajakumar, Ph.D.,
Director of Extension Education**

Committee Members

**Dr. N.V. Sujathkumar,
Dean i/c**

**Dr. N. Jayakumar,
Associate Professor and Head**

**Dr. A. Gopalakannan,
Associate Professor**

**Dr. C. Lloyd Chrispin,
Assistant Professor**

**Dr. D. Kesavan,
Assistant Professor and Head**

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



Dear Readers,

“Excellence is not a gift, but a skill that takes practice. We do not act ‘rightly’ because we are excellent, in fact, we achieve excellence by acting ‘rightly’” – Plato.

In our pursuit of quality education and administration, we propose to adopt the Internal Quality Assurance Cell (IQAC) at all institutes and directorates of our University. IQAC involves evolving a monitoring system that ensures the progressive performance of academic, and administrative tasks and quality research. This would lead to better clarity and focus in institutional functioning and the adoption of best practices. However, this is possible only with our commitment towards quality enhancement and I am sure all our staff have the right skill-set and attitude towards achieving it. The monthly reporting format of individual faculty members is already modified for adoption from this January. We may expect it to change as suggested by users. We are also working to bring in the improvement of the education monitoring system (EMS), integrating attendance particulars and internal grades of students in real-time with the help of the course teachers, to be viewed and monitored at the institute level. The students also will have a mechanism for sharing their feedback. With the cooperation of everyone, we shall strive towards a better quality at all levels in the University.

As for the activities for the month, the 73rd Republic day was celebrated at all our units with patriotic fervour and colourful programmes as a part of the “AzadiKa Amrit Mahotsav”. As a convention, awards are given to meritorious services during the Republic day celebrations. It is heartening that there was a good competition for the ‘Young Researcher Award’ instituted for the first time by the University which reflects the quality of our young faculty members. Congratulations to the award winners in Best Teacher, Young Researcher and Best Extension worker categories. Dr. M.G.R. Fisheries College and Research Institute, Thalainayeru was adjudged as the “Best Performing Institute in 2021” among the constituent institutes and directorates of the University.

We could fulfill our promise to release new technologies by the Hon’ble Minister for Fisheries and Pro-Chancellor of the University that included 4 technologies, 4 new products, 5 types of machinery/equipment and one mobile app for disease diagnosis in Tamil. However, our success depends only when these technologies find adoption by the stakeholders in the fisheries sector. TNJFU also brought out a book on ‘சங்க இலக்கியத்தில் மீன்வளம்’ written by our retired Tamil Professor Dr. V.A. Manickam as a contribution to our language.

Undergraduate and Postgraduate admissions for the year 2021-22 have been accomplished well and classes commenced, despite the pandemic situation. My best wishes to all the young and enthusiastic band of students who have become part of the fisheries fraternity. Good luck everyone.

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

www.tnjfu.ac.in

Published by

**Director of Extension Education
Tamil Nadu Dr. J. Jayalalithaa
Fisheries University
Vettar River View Campus,
Nagapattinam - 611 002.
Phone : 04365 - 256434 / 436
Email : dee@tnfu.ac.in**

VC EVENTS

Met with the Hon'ble Governor of Tamil Nadu

The Vice-Chancellor met with the Hon'ble Governor of Tamil Nadu at Raj Bhavan, Chennai on 04.01.2022, to seek his blessings for the University and to discuss on the developments of the University.

**Met with the Hon'ble Minister for Fisheries**

The Vice-Chancellor met with the Hon'ble Minister for Fisheries & Fishermen Welfare and Animal Husbandry Thiru. Anitha R. Radhakrishnan on 04.01.2022 at Chennai, and offered New Year greetings.

New Technologies & Tamil Book சங்க இலக்கியத்தில் மீன்வளம் released

The Hon'ble Minister for Fisheries and Fishermen Welfare Thiru. Anitha R. Radhakrishnan released 14 New Technologies of Tamil Nadu Dr.J.Jayalalithaa Fisheries University on 21.01.2022 at DIVA, Muttukadu, Chennai and inspected the facilities at the premises. He was given a warm welcome by the Hon'ble Vice-Chancellor and explained the new technologies developed by TNJFU. The Hon'ble Minister inaugurated the re-circulating aquaculture system (RAS) and released GIFT Tilapia and Seabass seeds to carryout research on optimization of the stocking density and development of RAS specific feed at DIVA, Muttukadu. The Hon'ble Minister also released a Tamil book "சங்க இலக்கியத்தில் மீன்வளம்" written by Dr. V.A.Manickam, former Tamil Professor of Fisheries College and Research Institute, Thoothukudi.

The Hon'ble Minister for Fisheries and Fishermen Welfare Thiru. Anitha R. Radhakrishnan released 14 New Technologies of Tamil Nadu Dr.J.Jayalalithaa Fisheries University on 21.01.2022 at DIVA, Muttukadu, Chennai and inspected the facilities at the premises. He was given a warm welcome by the Hon'ble Vice-Chancellor and explained the new technologies developed by TNJFU. The Hon'ble Minister inaugurated the re-circulating aquaculture system (RAS) and released GIFT Tilapia and Seabass seeds to carryout research on optimization of the stocking density and development of RAS specific feed at DIVA, Muttukadu. The Hon'ble Minister also released a Tamil book "சங்க இலக்கியத்தில் மீன்வளம்" written by Dr. V.A.Manickam, former Tamil Professor of Fisheries College and Research Institute, Thoothukudi.



During the occasion Thiru. S.S. Balaji, MLA of Thiruporur constituency and Commissioner of Fisheries Dr. K.S. Palanisamy, IAS and Dr. V.A.Manickam, Former Professor (Tamil) of FCRI, Thoothukudi were also spoke.

Regional Thematic Workshop on "Crop Diversification"

The Vice-Chancellor participated in the Regional Thematic Workshop on "Crop Diversification" in South India organized by the Agriculture and Farmers Welfare Department, Government of Tamil Nadu on 11.01.2022 through virtual mode. The Vice-Chancellor presented the "Role of Fisheries in Crop Diversification" at this workshop; the Chief Secretary of Tamil Nadu and the Hon'ble Minister for Agriculture and Farmers Welfare of Tamil Nadu gave special addresses during the inauguration.

**T.V. Talk**

The Hon'ble Vice-Chancellor delivered a Talk in Doordarshan-Podhigai T.V. extending his Pongal greetings to all students and the fisherfolk of the State and spoke on the research and technology release of the University that would benefit the fisheries sector in the State. The talk was recorded on 05.01.2022 and telecasted on 15.01.2022 at 6.30am "Pon Vilaiyum Boomi" programme on the Doordarshan - Pothigai T.V.

**Online Meeting with Deans and Directors of the University**

The Hon'ble Vice-Chancellor, TNJFU conducted a separate online meeting on 06.01.2022 with all the Deans and Directors of DIVA & DIVF to discuss the preparedness of all institutes with the completion of undergraduate and postgraduate admission (2021-22 batch) and commencement of classes.

New Year meeting with the Staff of TNJFU

The Hon'ble Vice-Chancellor gave a special address to all the University officers, Ministerial staff and contractual staff working at the University Head Quarters on 03.01.2022, the



first working day of the year 2022 at Seminar Hall, TNJFU, Nagapattinam.

Online Meeting for the NIRF of TNJFU

The Vice-Chancellor conducted an online meeting on 03.01.2022 with all the University Officers for sharing the information on NIRF Ranking.

Inauguration of "Kayalagam" at FCRI, Thoothukudi

The Hon'ble Vice-Chancellor inaugurated a new building for **Kayalagam - Fishery products retail outlet sales centre** and **Battered and Breaded Unit** purchased under the Schemes of National Agricultural Development Programme and EDII-MPBIF scheme on 13.01.2022 at Department of Fish Processing Technology, FC&RI, Thoothukudi.



University Officers Meeting

The Hon'ble Vice-Chancellor, TNJFU conducted the 49th University Officers meeting through virtual mode on 20.01.2022.

73rd Republic Day Celebration at TNJFU

On 26.01.2022 the 73rd Republic Day was celebrated at Tamil Nadu Dr.J.Jayalalithaa Fisheries University, Nagapattinam with the unfurling of the National Flag by Hon'ble Vice-Chancellor. The Vice-Chancellor delivered his Republic Day speech with his tributes to freedom fighters from Tamil Nadu.



Recognizing the contribution and performance of the faculties and supporting staff Hon'ble Vice-Chancellor presented awards and medals. The Best Teacher award was given to Mr.F.Parthiban, Assistant Professor, while the Young Researcher Award was given to Dr. D. Kesavan, Assistant Professor and Dr. Mir Ishafaq Nazir, Assistant Professor. The Best Extension Worker award was presented to Dr. V. Kannan, Subject Matter Specialist. Non-teaching Staff awards were given to Mrs.M.Vasanthakumari, Superintendent and Mrs.P.Sumathi, Assistant by the Registrar i/c. Dr. M.G.R. Fisheries College and Research Institute,



Thalainayeru was declared as the "Best Performing Institute for the year 2021" among all institutes and constituent units of the University.

Land inspection in Korkai Village

The Vice-Chancellor visited Korkai village, inspecting the land allotted to Dr.MGR Fisheries College and Research Institute, Thalainayeru for the development of a freshwater fish farm on 26.01.2022 along with the Registrar in-charge, and Estate Officer in-charge, TNJFU.



Online Meeting for Reopening of the Colleges

The Hon'ble Vice-Chancellor, TNJFU conducted a separate online meeting on 28.01.2022 with all the Deans and Directors of DIVA & DIVF to discuss the reopening of Colleges after the lockdown period.

Inauguration of Outdoor Larval Rearing Unit at MCEsa

The Hon'ble Vice-Chancellor inaugurated the outdoor Larval Rearing unit, and outdoor live feed culture unit constructed under National Agriculture Development Programme(NADP) at Mandapam Centre for Sustainable Aquaculture, Seeniappa Dargha on 29.01.2022. Dr.J.Stephen Sampath Kumar, Director, Sustainable Aquaculture and Er. C.Nambirajan, Estate Officer i/c. Co-ordinated the programme.



Inauguration of Outdoor Larval Rearing Unit& Tree Plantation at KKGCSa

The Hon'ble Vice-Chancellor dedicated the Larval Rearing Unit, Outdoor Live Feed Culture Unit and Packing Shed Unit constructed under NADP scheme at Kanyakumari Ganapathipuram Centre for Sustainable Aquaculture, Ganapathipuram on 31.01.2022. The Vice-Chancellor also planted saplings as part of an effort to green the Kanyakumari Ganapathipuram CeSA campus. Dr.J.Stephen Sampath Kumar, Director, Sustainable Aquaculture and Er. C.Nambirajan, Estate Officer i/c. were also participated in the programme.



Vice-Chancellor's Visit to KKPCeSA

The Hon'ble Vice-Chancellor visited the Kanyakumari Parakkai Centre for Sustainable Aquaculture (KKPCeSA), Parakkai on 31.01.2022 and inspected the ongoing research and renovation works.



COLLEGE NEWS

Fisheries College & Research Institute, Thoothukudi Skill Development Training Programme :

The Department of Fisheries Extension, Economics and Statistics hosted a three-day Skill Development Programme on "Bankable Project Formulation for Production, Marketing Development and Fisheries Finance" from 3rd to 5th January 2022. A total of 50 participants from coastal and rural villages in the Thoothukudi district participated in the training programme.

During this training programme, sessions were delivered by the Bank/Fisheries department officials and a field visit was arranged to the Department of Fisheries and Fishermen Welfare, Govt. of Tamil Nadu, ICAR-SCAD KVK, Vagaikulam at New Fishing Harbour to gain knowledge on fisheries schemes for financial assistance, vermin compost and seaweed farming activities.

As Guest of Honour Mr. S. Ramachandran, Assistant Engineer, DIC, Thoothukudi addressed the gathering and insisted upon the various measures taken by the Government to extend the financial assistance for the socio-economic development of the people. Dr.N.V.Sujathkumar, Dean (i/c) delivered the Valedictory address.



Orientation Programme :

The orientation programme for the 2021-22 batch students of B.F.Sc programme was conducted on 06.01.2022. Forty-five students have been admitted. The programme started with the welcome address by Dr.N.V.Sujathkumar, Deani/c, who extended a warm welcome to parents and students.



The academic rules and scholarships were explained by Dr.T. Umamaheswari, Assistant Professor and Student's Co-ordinator. 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. Muruganatham, Assistant Professor and NSS Co-Ordinator outlined the NSS activities and Library activities were explained by the Library staff.

Special programme :

As a part of Commemoration / Celebration of 75th Anniversary of India's Independence Day (Azadi Ka Amri Mahotsav), a special programme on "Perspectives and Contribution towards India's Independence" in connection with the 263rd birth anniversary of Veerapandia Kattabomman was organised among college students of this institute. In his special talk, Dr.D.Petchimuthu, Associate Professor, V O Chidambaram College spoke about Velunachiar's unique ability and contributions.



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

Awareness programme :

Department of Fisheries Extension, Economics and Statistics [DFEES] of the institute conducted NFDB-PMMSY-MANAGE funded a one-day awareness programme on 'preparation of detailed project report to harness fisheries schemes (PMMSY)' at Devambattu village, Tiruvallur District on 04.01.2022. The awareness programme had four technical lectures to benefit 50 Scheduled Caste women ornamental fish farmers of Devambattu Village. The programme was inaugurated by Shri. K. Velan, Assistant Director of Fisheries - Tiruvallur (Ponneri), Tamil Nadu Fisheries and Fishermen Welfare Department.



Skill Development Programmes:



A three-day training programme on "Advanced Aquaculture Techniques - For Smart Aquapreneurship" funded by NFDB-PMMSY was organized by ARFF, Department of Aquaculture, from 4-6, January 2022. A total of 50 participants attended the training programme. Practical demonstrations were given in biofloc production/upscaling, systems designs and operations were explained

to the participants. The training was coordinated by Dr. K.Ravaneswaran and Dr. Mahadevi, ARFF, TNJFU Madhavaram Campus, Chennai.

NFDB funded skill development programme on “Brackishwater fish farming techniques for SC communities of Pulicat fisherfolk” was also conducted from 06.01.2022 to 08.01.2022. It was conducted at PRFF, Pazhaverkadu and 50 participants attended the training.

A training programme on “Advanced limited water exchange technologies” was conducted on 11.01.2022 & 12.01.2022. The training programme was inaugurated by Dr.B.Ahilan, Dean i/c in presence of Mr.Velan, Assistant Director of Fisheries (Ponneri) and Dr. K.Ravaneswaran, Officer in Charge, ARTP. A total of 50 participated. Various advanced aquaculture technologies such as Biofloc technology, recirculating aquaculture technology and Aquaponics technology was demonstrated to the participants.



Awareness and capacity building programme :

Awareness and capacity building programme on “Novel fishery products production – an option for entrepreneurs” in the sector of Aquaculture to Scheduled Caste fisherfolks, farmers, youth and women was conducted from 27.01.22 to 01.02.22. Thirty participants from Pulicat and Ponneri regions attended the training programme.



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

Skill Development Programmes :

The NFDB (SC-SP) sponsored skill development programme to 50 scheduled caste Fishermen on “Life-saving equipment, Navigational signals and Responsible fishing practices” was organized during 03 – 05 January 2022 at Kodiakarai. Life-saving equipment, Navigational signals, Responsible fishing practices and Emergency communication at sea was detailed by Mr.V.Durai, Deep sea fishing Policies & Schemes of State Fisheries Department was given by Mr.G.Jayaraj, Assistant Director of Fisheries, Nagapattinam (South).



Skill development programme funded by NFDB on “Production, packaging, quality control and marketing of

products from seaweeds” was conducted from 03.01.2022 to 07.01.2022 for 30 SC fishermen/fisherfolks. The programme was inaugurated by the Dean, Dr. S. Balasundari and she insisted on the importance of seaweed products in human nutrition. Dr. V. Alamelu, Assistant Professor and training coordinator briefed the purpose to the trainees. A total of 8 lectures were delivered by faculty.

Awareness campaign :



Organised a one-day awareness campaign on 'Effective Utilization of multi-purpose farm ponds for fish culture' on 4th January 2022 with the funding support of NFDB under SC SP. The participants were sensitized to the importance of scientific management of their farm ponds for increasing fish productivity. This campaign drew a total of 100 farmers and entrepreneurs from different panchayats of Keelaiyur Union of Nagapattinam district. The Dean, Dr.S.Balasundari presided over the valedictory programme and distributed participation certificates to the beneficiaries.

Skill development programmes to Scheduled Caste Fisherfolks :

A skill development programme to scheduled caste fisherfolks was held on “Importance of feed and feeding management to increase the aquaculture production” from 05.01.2022 to 07.01.2022 funded by NFDB. The programme was inaugurated by Dr.S.Balasundari, Dean. The programme was encompassed various technical sessions and demonstrations of feed preparation. Another programme on “Probiotics role of biofloc in aquaculture” from 06.01.2022 to 08.01.2022 was conducted. The significance of probiotics role of biofloc technology was taught to the farmers and youth based in Karapidagai, Kallilmedu, Melapidagai, Keelapidagai and Vedaranyam region. Dr.D.R.Ravikumar, owner of Shrilakshmi farms and Dr.A.Karuppasamy, Surya Bio Nutrients delivered a talk on Probiotics perspectives and health management aspects in biofloc fish farming.



An Awareness programme :

An off-campus awareness programme on “Antibiotics in fish health” was organized for Scheduled Caste and Scheduled Tribe Fishermen and Fisherfolks on 10.01.2022 at Kodiakarai to 100 participants. In the technical session, the usage of antibiotics in aquatic animal health, the importance and

emergence of AMR in aquaculture and potential animal and human health hazards posed due to misuse of antibiotics and precautionary measures need to be undertaken to overcome the AMR issue were taught. The talks followed a question-answer session to awake participants about the judicious use of Aquadrugs.



Pongal festival celebration :

The Harvest festival, Pongal was celebrated on 11.01.2022. Students and Staff have actively participated in the festival with traditional attire. Many competitions were held for the students.



Best Performing Institute :

Dr.M.G.R Fisheries College & Research Institute, Thalainayeru has been declared as "The Best Performing Institute in 2021" among the constituent colleges and units of the Tamil Nadu Dr. J. Jayalalithaa Fisheries University presented on the Republic Day, 26th January, 2022. The



rating is based on promptness, compliance, enthusiasm, initiatives, discipline and output considering the resource potential in terms of manpower and infrastructure of the institute. The certificate of Appreciation was received

by the Dean, staff and students from the Honourable Vice-Chancellor.

College of Fisheries Engineering

Orientation Programme for 2021 – 22 batch students :



The Orientation Programme for the first-year students of B. Tech (Fisheries Engineering & Energy and Environmental Engineering) for 2021 – 22 batch students was conducted on 6th January 2021. The presidential address

was delivered by Dr. N. Manimehalai, Dean i/c, where the scope and job opportunities for the students were emphasized. The faculty members and the facility of the college were introduced to the students. Dr.D.Kesavan, Assistant Professor & Head and Students Counselor delivered a vote of thanks.

Free vaccination camp :

A free vaccination camp was organized for persons aged below 18 years on 7th January 2022 in which college students participated. Developing a collective immunity can save society from the danger of corona in future



Dr. N. Manimehalai, Dean i/c said. Arrangements for the vaccination drive were made by Dr.M.Ramar, Assistant Professor and NSS & RRC Programme Officer.

Institute of Fisheries Postgraduate Studies

Seafood Festival :

Organized a "Seafood Festival" program on 21st December 2021. The faculty of the business school and also the students of MBA and BBA were involved. The products viz. fish cutlet, fish burger, fish cheese ball, fish roll, honey garlic prawn, shrimp pickle, veg cutlet and burger were prepared and sold by the students at the campus. The programme provided an excellent learning exposure to the students on various management aspects for fisheries value-added business.



Orientation Programme for 2021-22 batches :



The orientation programme for the 2021-22 batch of B.Tech. (Biotechnology) and B.B.A. was held on 06.01.2022. Course overview and prospects of B.Tech Biotechnology was presented by Dr. K Kumanan, Officer i/c, TNJFU-IFBT. Dr. R. Jayaraman, Programme Director, TNJFU-Business School, spoke on the course overview and prospects of B.B.A. This was followed by a presentation by Dr. E. Suresh, Counsellor, B.Tech (2021-22 Batch) on the academic rules and regulations and placement details. Hostel rules and regulations were elaborated by the Warden, Dr. V. Kaliyamurthi. Dr. Ambika Binesh, Education Technology Cell Coordinator, discussed the activities associated with the functioning of the cell. Sports activities to the campus and the facilities available were briefed by the Sports Secretary, Dr. Amit Ranjan. Mr. A. Angappan, Assistant Librarian, gave a presentation on the library facilities and the rules to be followed in the library. The "Orientation Programme" was organized for the first year M.F.Sc. and Ph.D. (2021-22 batch) students on 10.01.2022. The presidential address was delivered by Dr. S. A. Shanmugam, Dean (Basic Sciences).

College of Fish Nutrition and Food Technology

Freshers Orientation Day Programme :



The fresher students (2021-22 Batch) joined the B. Tech Food Technology Course on 06.01.2022. The first year Coordinator initiated the orientation programme for

the fresher students. The programme started with the warm welcome address given by Dr. Usha Antony, Dean, CFNFT, Madhavaram, Chennai.

DIRECTORATES

Directorate of Research

The proposal entitled "Assessment of spawning seasonality of major marine fishery groups of the coast of Tamil Nadu for sustainable fishery management" was presented in the Appraisal Meeting conducted by State Planning Commission on 10.01.2022 for funding under TANII. University Level Animal Ethical Committee meeting was done online on 25.01.2022 for allocation of tasks.

Directorate of Extension Education

Field Day on FLD- Saline tolerant Rice variety TRY 4 :



ICAR-Krishi Vigyan Kendra, Nagapattinam conducted **Field day on FLD - Saline tolerant Rice variety TRY 4** at Kanniyakudi, Sirkazhi on 25.01.2021. Around 15 farmers participated. Dr.V.Kannan, SMS (Agronomy) and Mr.Rajarajan, Asst. Director of Agriculture, Sirkazhi block were explained the variety to the farmers.

Celebration of 'National Girl Child Day' 2022 :



ICAR-Krishi Vigyan Kendra, Nagapattinam conducted **"National Girl Child day 2022"** at Themangalam village, Nagapattinam block on 24.01.2022.

The lecture was delivered on the importance of Health and Nutrition in girls children and the establishment of a Nutrition garden. Around 34 Girl Child attended. Mr.K.Ragu, SMS (Horticulture), Dr.V.Kannan, SMS (Agronomy), Project Officer, Integrated Child Development Scheme and Anganvodi Teachers felicitated.

Training on Scientific Bee Keeping :

ICAR-KVK, Nagapattinam conducted a skill training programme on **"Scientific Bee Keeping"** sponsored by the National Bee Board, New Delhi at the KVK campus for 7 days from 25.01.2022 to 31.01.2022. A total of 25 farmers and farm women from various districts attended. Dr.N.K.Patle, Executive Director, NBB, New Delhi inaugurated the Programme. Dr.P.Chidambaram, Programme Coordinator welcomed the gatherings. Mr.J.Akhanda Rao, Joint Director of Agriculture, and Mrs.Dr.R.Dhivya, Deputy Director of Horticulture, Nagapattinam delivered a key note address. Dr.K.Chandrasekar, SMS (Agri. Entomology) explained the technologies on Apiculture. Exposure visits were arranged to



private bee farm, Madurai, and Agricultural College & Res. Institute, Madurai and Trichy respectively. Dr.M.Rajakumar, DEE, TNJFU, Nagapattinam gave away participation certificates and motivated the bee farmers to pursue apiculture.

Directorate of Sustainable Aquaculture

Kanyakumari Parakkai Centre For Sustainable Aquaculture Parakkai

This Centre (KKPCeSA) organized a three-day offline training programme on Ornamental Fish Culture from



27.01.2022 to 29.01.2022 under NADP – Upgrading scheme. A total of 20 participants participated. About 12 sessions covering both the theory and practicals were held. Mr. P. Velmurugan, Assistant

Professor, KKPCeSA, organised and coordinated the training programme. Mr. P.Mohanraj, ADF, Department of Fisheries and Fisherman Welfare, participated as a Chief Guest and distributed the manual and certificates to the participants.

Directorate of Incubation and Vocational Training in Fisheries

Organized a one-day off-campus training programme on "Care and Maintenance of Marine Engines and Sea Safety at Sea" at Keelamundhal, 27.01.2022 jointly with the Department of Fisheries and Fishermen Welfare, Ramanathapuram. About 62 fishermen attended the training programme.



Internship programme :



One-day the internship programme was conducted in Centre for Incubation and Vocational Training in Fisheries (CIVF), Thengapattanam on 29.01.2022. About 60 students from Fisheries College and Research Institute, Thoothukudi attended the internship programme. A detailed presentation was given on "Deep Sea Fishing Technology".

Administered Pledges :

All the constituent units of TNJFU took National Voter's Day Pledge on 25.01.2022



From

Director of Extension Education
Tamil Nadu Dr. J. Jayalalithaa
Fisheries University
Vettar River View Campus,
Nagapattinam - 611 002.

To

All the constituent units of TNJFU took untouchability Day Pledge on 29.01.2022



All the constituent units of TNJFU Celebrated the 73rd Republic Day on 26.01.2022



Research Publications

1. Ezhilmathi, S., Ahilan, B., Uma, A., Felix, N., Cheryl, A., & Somu Sunder Lingam, R. (2022). Effect of stocking density on growth performance, digestive enzyme activity, body composition and gene expression of Asian seabass reared in recirculating aquaculture system. *Aquaculture Research*. DOI:10.1111/are.15725
2. Sudha, C., Ahilan, B., Felix, N., Uma, A., & Prabu, E. (2022). Effects of dietary protein substitution of fishmeal with black soldier fly larval meal on growth and physiological responses of juvenile striped catfish, *Pangasianodon hypophthalmus*. *Aquaculture Research*. DOI:10.1111/are.15739
3. Amirtharaj, K. S., Ahilan, B., C. B. T. Rajagopalsamy, George, R. M., & Jawahar, P. (2022). Effects of different substrates on the growth and composition of periphyton in the low saline groundwater system. *SCIENCEASIA*, 48(1), 82-88. DOI: 10.2306/scienceasia1513-1874.2022.005
4. Rani, V., Deepika, S., Abarna, K. and Uma, A. (2022): Isolation, identification and optimisation of growth conditions for the marine microalgae isolated from Gulf of Mannar, Southeast coast of India: *Regional Studies in Marine Science*: Vol. 51: Page No. 102189 Index: 046 - NAAS Rating : 7.62
5. M. Sundararajan, A. Subramani, Mohd Ubaidullah, Shoyebmohamad, F. Shaikh, Bidhan Pandit, S. K. Jesudoss, M. Kamalakannan, S. Yuvaraj, Partha Sarathi Subudhi, Chandra Sekhar Dash, 2022, Synthesis, characterization and in vitro cytotoxic effects of Cu:Co₃O₄ nanoparticles via microwave combustion method, *Journal of Cluster Science*. (Accepted), (Impact factor -3.061) (Science Citation Index Expanded & Scopus).
6. B. Kannan, N. Felix, and B. Ahilan, Jan 2022: Effects of marine hydrolysates in wheat gluten meal-based diet on the growth, haemato-biochemical, immunological and antioxidant status of GIFT tilapia reared in floating cages: *Aquaculture Research*: NAAS Rating-(8.08)

"சோதனை கடந்து சுதந்திரம் அடைந்தோம்
சாதனை புரிந்து சரித்திரம் படைப்போம்."