TAMIL NADU Dr.J.JAYALALITHAA FISHERIES UNIVERSITY

UNIVERSITY NEWSLETTER

TNJFU

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From the Desk of Vice - Chancellor ...

Dear Readers,

The Tenth Convocation of the Tamil Nadu Dr. J. Jayalalithaa Fisheries University (TNJFU) was held at its administrative headquarters in Nagapattinam on 03.11.2025 in the gracious presence of Hon'ble Governor Chancellor of the University, Thiru. R. N. Ravi. In this convocation ceremony, 438 undergraduates, 53 post-graduates, and 21 Ph.D. graduates were conferred their degrees. The ceremony conferred the degrees 'In-Person' and 'In-Absentia' to a total of 435 and 77 graduates, respectively. Overall, 86 medals for academic excellence and performance were bagged by 15 students. As a highlight of the occasion, the Hon'ble Governor officially launched the TNJFU - Mangrove Plantation Drive by planting Avicennia mangrove sapling for expanding the area of green cover of the University campus. The Hon'ble Governor also inaugurated the Biofloc Technology – Student Experiential Learning and Research Unit for the benefit of students by seeding the tanks with Biofloc inoculum and releasing the shrimp seeds in tanks.

TNJFU's "Mangrove Plantation Drive" in about 2 acres of area in the University campus as a part of its Green Campus Initiative reflects its commitment to build a green campus. For developing the Mangrove plantation, 18 water channels in 1.36 acre have been constructed so far, and 7 more water channels will be constructed in the remaining site. More than 1,600 mangrove saplings have been planted so far. The planted saplings are in excellent condition and are observed to have good growth. The mangrove plantation under development will serve as an important tool for educational, research, and conservation purposes within the campus.

TNJFU's Biofloc Technology - Student Experiential Learning and Research Unit majorly funded by ICAR, New Delhi is established to demonstrate the principles of Biofloc Technology and eco-friendly method of aquaculture in the main campus. This unit consists of 2 nos. of 12000 Litres capacity model Biofloc tanks and 5 nos. of 5000 capacity model Biofloc tanks (made of Zincalume Corrugated Sheets with HDPE Liners) and feed room etc., for the purpose of educational and research activities. These initiatives are expected to inspire the students by fostering a supportive, engaging environment and help connect their studies to real-world applications.

Dr. N. Felix, Ph.D.,
Vice-Chancellor

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VC EVENTS

10th Convocation of TNJFU







The 10th Convocation ceremony of the Tamil Nadu Dr J. Jayalalithaa Fisheries University (TNJFU) was held at the University Auditorium, Nagapattinam, on 03.11.2025, in the gracious presence of the Hon'ble Governor of Tamil Nadu and Chancellor of TNJFU, Thiru. R. N. Ravi. Dr. N. Felix, Vice-Chancellor of the University, welcomed the gathering and presented the prospects and progress of the University. The Chief Guest, Dr.Joykrishna Jena, Deputy Director General (Fisheries Science), Indian Council of Agricultural Research (ICAR), New Delhi, delivered the Convocation address. In his address, he praised the University for creating many new Colleges, Institutes, Training and Incubation Centres in fisheries over the last 13 years. The Members of the Board of Management, the Academic Council of TNJFU and other District-level senior administrative officials were the other noted dignitaries who graced the occasion.

The Hon'ble Governor-Chancellor conferred degrees 'In-Person' upon a total of 435 graduates, including 283 Bachelor of Fisheries Science, 27 B.Tech (Fisheries Engineering), 11 B.Tech (Energy and Environmental Engineering), 2 B.Tech (Fisheries Nautical Technology), 26 B.Tech (Biotechnology), 19 B.Tech (Food Technology), 17 B.B.A (Fisheries Business Management), 53 (Bachelor of Vocation Course), 46 Master of Fisheries Science, 3 M.B.A (Fisheries Business Management), 4 Master of Technology and 21 PhD students. Further, a total of 77 persons received their degrees 'In absentia'. The Hon'ble Governor awarded a total of 86 medals to students for various academic achievements.

Before the Convocation, the Hon'ble Governor planted an *Avicennia* mangrove plant in order to expand the area of the mangrove forest ecosystem in the university campus. The Hon'ble Governor also inaugurated the Biofloc Technology - Student Experiential Learning and Research Unit for the benefit of students in the University Campus.









World Aquaculture India 2025



The Hon'ble Vice-Chancellor participated in the World Aquaculture India 2025 – Aquaculture: Opportunities, Options, and Optimism held during 11-13 November 2025 at Hyderabad International Convention Centre, Novotel, Hyderabad. The Hon'ble Vice-Chlancellor also chaired the session on "Extension, Economics and Policy". In this session, three deliberations were made on Global Trade and Policy, Country Reports / Fisheries Policies of the Countries, and SDGs - Food & Nutritional Security.

The Secretary, AHDF&FW, visit to DIVA

Dr.N.Subbaiyan, Secretary to the Government, Animal Husbandry, Dairying, Fisheries and Fishermen Welfare Department, Government of Tamil Nadu, Chennai, visited the Directorate of Incubation and Vocational Training in Aquaculture (DIVA), ECR, Muttukadu, Chennai on 17.11.2025. He was given a warm welcome by the Hon'ble Vice-Chancellor, Dr. N. Felix. During the visit, the Secretary inaugurated the Biofloc Unit at DIVA, Muttukadu and Crabs were stocked in floating cages installed in the backwater of DIVA in the presence of the Hon'ble Vice-Chancellor, and Thiru. K.V. Muralidharan, Director of Fisheries and Fishermen Welfare, Government of Tamil Nadu, Chennai. The officials also visited the feed mill, the Recirculatory Aquaculture System and other facilities of DIVA.









Live Telecast of PM KISAN Samman Nidhi Instalment release and Inauguration of South India Natural Farming Summit-2025



On 19th November 2025, TNJFU live telecasted the event for the release of the 21st instalment of the Kisan Samman Nidhi to farmers and inauguration of the South India Natural Farming Summit at the University Auditorium, Nagapattinam. During the event, the Honourable Prime Minister transferred the 21st instalment of the *Kisan Samman Nidhi* to the farmers, followed by a video address explaining the key government schemes for farmers. The event saw the participation of 162 male fish farmers, 220 women involved in aquaculture, and 120 students from the College of Fisheries Engineering in Nagapattinam. At the end of the program, to emphasise the importance of aquaculture in organic farming, 20 fish farmers were presented with *Pacu* fish seedlings by Dr. N. Felix, Vice-Chancellor, Tamil Nadu Dr. J. Jayalalithaa Fisheries University.




Celebration of World Fisheries Day

On the occasion of World Fisheries Day, Tamil Nadu Dr. J. Jayalalithaa Fisheries University held a celebration on 21.11.2025 at Vilunthamavadi village, Nagapattinam district. The Hon'ble Vice-Chancellor, Dr. N. Felix, inaugurated the event and delivered a special address to the aquaculture farmers. In his address, the Vice-Chancellor detailed the modern technologies that can be used in freshwater aquaculture in a simple and highly profitable manner. As part of the event, fish seeds of Indian major carp species such as Catla, Rohu, and Mrigal were stocked in farm ponds. As a highlights of the program, the Gift Tilapia and Seabass fishes stocked in the ponds of the Vilunthamavadi village farm as part of the impact study project that was launched 7 months ago by the KVK, were harvested that day. It is noteworthy that the Gift Tilapia (900 grams) and Seabass (750 grams) grew in weight. The harvested fish were offered for sale to the villagers and fish traders in the presence of the Hon'ble Vice-Chancellor.






P.G. and Ph.D. Counselling at Dr. MGR FC&RI, Ponneri

Counselling for admission to Postgraduate courses (Master's and Doctoral) for the year 2025-26 was conducted at Dr. MGR Fisheries College and Research Institute, Ponneri on 25.11.2025 & 26.11.2025. The Hon'ble Vice-Chancellor handed over the admission letter to the selected candidates on 26.11.2025. Dr. P. Padmavathy, Chairman, PG Admission Committee, and Deans of the various colleges organised the programme.




Annual Performance Review of Staff

The Annual Performance Review of the Staff for the year 2024-25 was conducted by the Hon'ble Vice-Chancellor on 27.11.2025 at Institute of Fisheries Post Graduate Studies, OMR, Vaniyanchavadi, Chennai and the Directorate of Incubation and Vocational Training in Aquaculture, Muttukadu Chennai along with the Director of Research in-charge and Dean, IFPGS, Vaniyanchavadi.




Annual Performance Review of Staff

The Annual Performance Review of the Staff for the year 2024-25 was conducted by the Hon'ble Vice-Chancellor on 28.11.2025 at Dr. MGR Fisheries College and Research Institute, Ponneri, along with the Director of Research in-charge and Dean, Dr.MGR FC&RI, Ponneri.




Annual Performance Review of Staff

The Annual Performance Review of the Staff for the year 2024-25 was conducted by the Hon'ble Vice-Chancellor on 29.11.2025 at College of Fish Nutrition and Food Technology, Madhavaram, Chennai and Paraprofessional Institute of Fisheries Technology, Madhavaram, Chennai, along with the Director of Research in-charge, Dean, CFNFT and Principal in-charge, PPIFT, Madhavaram, Chennai.




College News

Fisheries College & Research Institute, Thoothukudi

Investiture Ceremony



The Students' Association of FC&RI, Thoothukudi (2025–2026) was inaugurated on 07.11.2025. Dr. P. Ganesan, Mrs. A. Swarnalatha, General Manager, District Industries Centre, Thoothukudi, Guest of Honour, and Mr. T. Bhuvaneshram, IAS, Assistant Collector (Training), Chief Guest and Dr. S. Athithan, Dean i/c and President of the Students' Association, were present.

Distribution of Nilavembu Kashayam



Nilavembu kashayam was distributed to more than 250 students and staff on 13.11.2025 in the presence of Dr.Latha (Siddha Doctor), Thoothukudi Government Hospital.

Boat Driver License Certificate Course



DFT&FE organised a one-week **"Boat Driver License Certificate Course"** from 13.11.2025 to 20.11.2025 under Naan Mudhalvan / Vetri Nichayam Programme funded by TNSDC, Chennai, for 08 fishermen of Kanyakumari district. Mr.S.Mariappan, Assistant Professor, coordinated the programme. Thiru G. T. Gopinath, Chief Guest, issued Boat Driving Licenses. Dr S. Athithan, Dean i/c., Tmt. V. Deepa, ADF, Thiru S. P. Lakshmi Kanthan, Dr G. Arul oli, AP & Head i/c, Dr. T. Ravikumar, AP & Head i/c, Captain J. Mohan Kumar, Dean, TMA, Thoothukudi and Mr. MaryaVivin, IF, DoF&FW, Chinnamuttom, Er. A. Antony Michel Prabakar, Assistant Engineer, were present.

World Fisheries Day 2025 Celebration

An Awareness Program on **"Deep Sea Fishery Resources: Towards sustainability and Utilisation of fishery resources"** was jointly organised by DFBRM and DoF&FW, Thoothukudi at Aalanthalai Fishing village on 21.11.2025, with 24 fishers. Dr. R. Durairaja and Mr. M. Karuppasamy coordinated the programme.

On the same day, DFT&FE organised an awareness programme on **"Promoting Sustainable Fisheries through By-catch Reduction Devices"** for 25 fishermen. Dr.L. Loveson Edward, Chief Guest, delivered a lecture on by-catch reduction devices, including the Turtle Excluder Device.





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

Investiture ceremony



The Students Association for the academic year 2025-26 was inaugurated on 06.11.2025. Dr.S.Aruna welcomed the gathering, Dr.N.Muralidharan conducted the oath-taking ceremony, and Dr.D.Manikandavelu delivered the chief guest address.

Welcome party





A welcome party for the first-year students (2025-26 batch) was organised by the second-year students (2024-25 batch) on 06.11.2025. The programme was inaugurated by Dr. S. Aruna, Dean in-charge and coordinated by the Co-ordinator, Dr. D. Kaviarasu and the counsellor, Mr. S.Manickavasagam.

Introduction of "KAAVAL UTHAVI" Application



Awareness has been created about the **'Kaaval Uthavi'** App to all the students from 12.11.2025 to 13.11.2025. A total of 229 students installed the **"KAAVAL UTHAVI"** App on their mobile phones for their safety and welfare purposes.

Training programme



The DAEM organised a training programme on **"Sustainable fisheries and responsible fishing management in Pulicat"** under the TANII scheme on 18.11.25 at Pulicat. Mr. G. Ajay Anand inaugurated the programme. Mr P. Pavinkumar and Mr. R. Velmurugan were present. A total of 43 fishermen and 17 fisherwomen participated.

National Library Week



National Library Week was celebrated from 18th to 20th November, 2025. An online quiz was conducted for UG and PG students, and Dr. S. Selvaraj, AP, coordinated the programme.

World Fisheries Day

An awareness rally and skit on **'Save Mother Ocean from plastics' and 'responsible fishing'** was jointly organised with O/o ADF, Tiruvallur at Pazhavaerkadu on 21.11.2025. Dr.N. Muralidharan and Dr. L. Surulivel coordinated the event.





National Voters Day 2025



National Voters Day was coordinated by Dr. N. Muralidharan, AP and Vice-President of the Students Association on 21.11.2025.

Constitution Day 2025



The pledge was taken with the supporting staff and students on 26.11.2025.

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

Awareness Programme on "Kaaval Uthavi" Mobile Application for Women's Safety

An awareness programme on the effective usage of the "Kaaval Uthavi" mobile application, integrated with ERSS, was organised by the Vishaka Committee / Women Cell on 13.11.2025. Inspector Smt. Nagarathinam, AWPS, Nagapattinam, served as the Chief Guest.



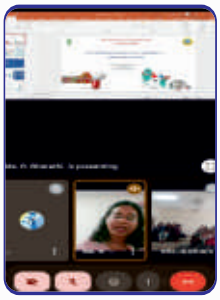


Boat Driver's License Certificate Course



A seven-day **"Boat Driver's License Certificate Course" (III Batch) under the Naan Mudhalvan–Vetri Nichayam Scheme**, funded by TNSDC, was conducted by DFT&FE from 14–21 November 2025 at Nagapattinam. A total of 25 fishermen participated. Dr. V. Rani, Dean (i/c), issued the certificates, and Mr. V. Durai, AP, coordinated the programme.

World Antimicrobial Awareness Week -2025



DFP&HM organised events from 18–24 November with a college logo-making contest and an online lecture by Mrs. Bharathi Rathinam, Scientist, ICAR-CIFE, Mumbai, titled **"Fisheries and Antimicrobial Resistance"** on 19.11.2025. The programme ended on 21.11.2025 with an awareness campaign at the Government Higher Secondary School, Thalainayeru, titled **"Antibiotics and Public Hygiene – One Health, One Future, Beat AMR Together."**

Skill Development Programme on Fish Processing and Value Addition



A three-day SDP was organised from 12th to 14th November 2025 by the Fish Processing Business Incubation Centre. Dr. V. Rani, Dean i/c, inaugurated, and Dr. V. Alamelu coordinated the programme.

Campus Clean Drive



The NSS unit conducted a campus clean drive on 05.11.2025 under the coordination of Dr. S. Kesavan, AP, DFBRM.

Pledge on "Anti-Drug"



An Anti-Drug Pledge was taken on 27.11.2025 as per UGC guidelines by Dr. V. Rani, Dean (i/c) with the active participation of 150 students and faculty.

Pledge taken on "Constitution Day"



"Constitution Day" pledge was taken on 26.11.2025 with the teaching, non-teaching staff and students.

College of Fisheries Engineering, Nagapattinam

World Fisheries Day

World Fisheries Day was celebrated on 21.11.2025. Dr N. Manimehalai presided over the function, and it was coordinated by Mr T. L. S. Samuel Moses. Dr S. Ravikumar served as the Chief Guest. B.Tech Fisheries Engineering students and farmers attended the programme. Mr V. Vijayarahavan organised an awareness programme on "Women Empowerment in Fisheries".





Institute of Fisheries Postgraduate Studies, Vaniyanchavadi-Chennai

Blood Donation Camp



A Blood Donation Camp was organised by the Students' Association on 04.11.2025.

Graduation Day (BBA & B. Tech – 2022 Batch)



TNJFU- IFBT and FBS celebrated Graduation Day for the BBA(FEM) and B. Tech (Bio Technology) 2021-22 batch.

Farewell Day



Farewell Day was organised on November 6, 2025, for the outgoing 2021-22BBA (FEM) and B. Tech (Bio Technology) batch students.

A Webinar on "Be Cyber smart"



Organised a webinar on "Be Cyber Smart" on 07 November 2025, addressed by Dr. V. Parameswari, with 42 students and 6 faculty members.

Participation in National Unity Day Celebration



FBS students participated in National Unity Day celebrations at MGM, with 30 students and 2 faculty members.

World Fisheries Day



TNJFU-FBS organised a field visit to the Kovalam fish market for 20 BBA students and 4 faculty members.

Freshers' Day

Freshers' Day was organised by the 2024–25 batch students of FBS and IFBT for newly admitted BBA and B.Tech students.



Constitution Day Pledge

Faculty and students of FBS observed Constitution Day on 26.11.2025 by taking a pledge.



Participation in the IIC Regional Meet

TNJFU-FBS students and faculty participated in the IIC Regional Meet at St. Joseph's Institute of Technology, OMR, Chennai.



College of Fish Nutrition and Food Technology, Madhavaram-Chennai

World Fisheries Day Celebration



A guest lecture titled **"Sustain our seas and support our fishers"** was delivered. Dr. Usha Antony, Dean and Dr. C. Sudha, Assistant Director, Department of Fisheries, were present.

College Day Celebration



Celebrated College Day and inaugurated the Students Association 2025-26 on 18 November 2025. Dr. Usha Antony, Dean, Dr. N. Kumaravelu, Dr. S. A. Shanmugam, and Dr. R. Brimapureeswaran were present.

Annual Sports Meet



The Annual Sports Meet was held on 18 November 2025. Thiru P. Muthu Veerappan, Inspector, Tamil Nadu Fire and Rescue Service, was the Chief Guest. Various sports events were conducted. Mr. Edwin Sam coordinated the event.

Hostel Day Celebration



Celebrated Hostel Day on 18 November 2025. Dr. Usha Antony, Dean, inaugurated the programme.

Indian Constitution Day Celebration



Indian Constitution Day was observed on 26 November 2025, highlighting the day's significance and Dr. B. R. Ambedkar's contributions. A Quiz competition was conducted for students.

Awareness Programme on Protection of Children from Sexual Offences (POCSO) Act

An awareness programme on the POCSO Act was organised on 25.11.2025 to educate students on sexual harassment, crimes against women and children, cyber-crime and the Kavalan Udavi App. The session was led by **Tmt. A. Bhagavathi and Tmt. S. Kavita, IUCAW Unit, Avadi Police Commissionerate.**



Participation in Institution Innovation Council Regional Meet

The IIC Regional Meet (South) was held at St. Joseph's Institute of Technology, Chennai, on 28th November 2025. Er. Revathi Shanmugam, Er. Indumathi S., and Ms. V. Sangeetha attended the meet.



Paraprofessional of Fishing Technology, Madhavaram-Chennai

Fisheries Entrepreneurship Development Program

Organised the Fisheries Entrepreneurship Development Program on 24.11.2025 in commemoration of World Fisheries Day to guide students on MSME funding opportunities. 58 students participated. Prof. S.A. Shanmugam delivered the presidential address, Ms. S. Usha Krishnaveni served as the resource person.





Directorates

Directorate of Extension Education, Nagapattinam

Skill Development Programme on Integrated Fish Farming

A 14-day hands-on training programme on Integrated Fish Farming was conducted from 31.10.2025 to 15.11.2025 under Naan Mudhalvan-Vetri Nichayam to equip rural youth, farmers, and aspiring aquaculture entrepreneurs with employable skills. Dr. V.Senthilkumar inaugurated the programme, and Dr. M. Arivazhagan served as the training in-charge. A total of 18 trainees completed the programme.





Live streaming of the 21st instalment release ceremony of the PM–Kisan Samman Nidhi Scheme and the inauguration of the South India Natural Farmers Conference



ICAR–Krishi Vigyan Kendra, TNJFU, organised live streaming of the 21st instalment release ceremony of the PMKSN Scheme and inauguration of the South India Natural Farmers Conference on 19.11.2025 for farmers of Nagapattinam district. Dr. V. Senthilkumar inaugurated the programme. Dr. K. Chandrasekar, Mr. E. Hino Fernando, Dr. V. Kannan, Mr. K. Ragu, and Dr. M. Arivazhagan were present.

Directorate of Sustainable Aquaculture, Nagapattinam

EBCeSA

TNSDC training on "Aquaponics" was conducted from 30.10.2025 to 14.11.2025 for 15 candidates, covering technical and practical sessions.



KKGCeSA

World Fisheries Day was celebrated on 21.11.2025. Dr.Anix Vivek Santhiya delivered a lecture for 22 participants. A paid training on "Water quality management in shrimp farming" was conducted on 26.11.2025 for nine farmers.



KBCeSA

A three-day training on "Freshwater Fish Culture Technologies" was held from 10.11.2025 to 12.11.2025 for 60 beneficiaries. A ten-day paid internship on "Tilapia Seed Production and Farming" was organised from 10.11.2025 to 20.11.2025 for seven farmers. A 14-day training on "Techniques in Carp Culture and Breeding" was conducted from 17.11.2025 to 02.12.2025 for 30 beneficiaries under the TNSDC NMVN Scheme. DD Podhigai, Velan Kalam live telecast on Pacu Fish Seed Production, and Farming was given on 28.11.2025.





TCeSA

A three-day training on pond-based sea bass culture was organised on 06.11.2025 and 07.11.2025. Mrs. B. R. Sona delivered the lecture. TNSDC training on "Aquaponics" was conducted from 10.11.2025 to 25.11.2025 for 14 participants. An awareness programme on "India's Blue Transformation: Strengthening Value Addition in Seafood Exports" was held on 21.11.2025 for 17 participants.





Trichy CeSA



Mrs. S. Sangavi organised an awareness programme on "Sustainable Management of Inland Water bodies along River Cauvery" on 21.11.2025 for 27 participants.

Directorate of Incubation And Vocational Training in Aquaculture, Muttukadu-Chennai

Celebration of "World Fisheries Day 2025"



DIVA celebrated World Fisheries Day on 21.11.2025 at Kuntrukadu fishing village. Mr. Suman and four fishermen demonstrated crab handling and explained gatcha (crab net) usage and maintenance. A total of 25 students and 5 staff participated.

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Book - Post

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Directorate of Incubation and Vocational Training in Fisheries, Ramanathapuram

Training Programme

A seven-day training programme on the "Boat Driver License Certificate Course" was conducted from 12.11.2025 to 19.11.2025 under the Naan Mudhalvan – Vetri Nichayam scheme with the support of TNSDC, Chennai. A total of 12 fishermen from Ramanathapuram district participated.





Research Publications

- Mahendran, G., Stephen, N. M., Manivel, M., Maradagi, T., Nagarajan, M., Natarajan, J., & Ponesakki, G. (2025). Phycobiliproteins from the Marine Red Alga *Kappaphycusalvarezii Possess* Potent Antioxidant and Metal-Chelating Properties and Inhibit Hepatocellular Carcinoma (HepG2) Cell Growth. Applied Biochemistry and Biotechnology, 1-22.

- Mahendra Varman, V., Muralidhar, P A., Maibam, M.M., Dash, C., Potluri, S.K., Syamala, K., Harsha Haridas, Sarma, D., and **Somu Sunder Lingam, R.,** 2025. Growth performance and gene expression of red tilapia (Oreochromis sp.) cultured in a biomimicry system under different stocking densities. *Aquaculture,* 614, 743478. **[NAAS Rating – 9.90; Scopus Indexed]**

"சோதனை கடந்து சுதந்திரம் அடைந்தோம்
சாதனை புரிந்து சரித்திரம் படைப்போம்."