TAMIL NADU Dr.J.JAYALALITHAA FISHERIES UNIVERSITY

UNIVERSITY NEWSLETTER

TNJFU

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From the Desk of Vice - Chancellor ...

Dear Readers,

Agrifood systems are crucial for delivering food security and nutrition for all and are key to addressing climate change, biodiversity loss, and land degradation. Despite prevalence of industrial agriculture, small-scale farmers produce about one-third of global food, while small-scale fishers contribute 40% of the catch. Today's agrifood systems face unprecedented challenges due to rising inequality, conflict, extreme climatic events, and economic shocks. Climate change impacts crop yields and fish distributions, and increases the spread of pests and diseases. Regardless of advancements in food production, millions still face hunger and malnutrition, necessitating effective policies and collaborative actions. Around 673 million people suffer from hunger (SOFI 2025), while on the other side, rising levels of obesity and food waste continue to exist. Addressing the needs of a growing global population requires collaborative efforts across borders and sectors.

The World Food Day 2025 theme, “Hand in Hand for Better Foods and a Better Future,” inspired by the FAO's Hand-in-Hand Initiative for eradicating poverty and hunger, emphasises the importance of global cooperation in transforming agrifood systems for achieving the “Four Betters” – better production, better nutrition, a better environment, and a better life. The Four betters focus on ensuring sustainable consumption and production through efficient and inclusive food and agriculture supply chains, enhancing food security and nutrition, protecting ecosystems, and promoting inclusive economic growth by reducing inequalities.

India holds a significant position in world food systems being a global agricultural superpower, ranking second worldwide in farm output. India's progress in food security has been phenomenal and it has made significant strides in food production, especially fish food. The country leads in fish production and ranks second globally. India has begun to attract international partnerships due to its potential as a global food hub. India's initiatives to enhance food production reflect a commitment to improving food access and nutrition, positioning the country as a leader in global food security efforts. Together, hand in hand, we by leveraging science and technology can transform agrifood systems so that everyone can access a healthy diet and better future while living in harmony with the planet.

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

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VC EVENTS

Conclave of Excellence in Higher Education in Tamil Nadu



The Hon'ble Vice-Chancellor participated in the 'Conclave of Excellence in Higher Education in Tamil Nadu' on NIRF India Rankings 2025 at Bharathiar Mandabam, Raj Bhavan, Chennai on 08.10.2025, along with five faculty members.

80th University Officers Meeting

The Hon'ble Vice-Chancellor chaired the 80th University Officers meeting held at the Board Room, TNJFU, Nagapattinam on 14.10.2025 through hybrid mode.





26th Meeting of the Academic Council



The Hon'ble Vice-Chancellor chaired the 26th Meeting of the Academic Council of TNJFU at the Board Room, TNJFU, Nagapattinam, on 22.10.2025 through hybrid mode.

34th Meeting of the Board of Management



The Hon'ble Vice-Chancellor chaired the 34th Board of Management meeting at the Board Room, TNJFU, Nagapattinam, on 22.10.2025 through hybrid mode.

College News

Fisheries College & Research Institute, Thoothukudi
Inauguration of the main gate bridge by Hon. Minister Mrs.Geetha Jeevan on 06.10.2025







Training programme under Naan Mudhalvan Vetri Nichayam at FC&RI, Thoothukudi





A 14-day training program on “Preparation of Value-added Fish and Fishery Products” funded by TNSDC under the Naan Mudhalvan Vetri Nichayam scheme was conducted from 13.10.2025 to 27.10.2025. A total of 25 trainees participated. Dr.S.Athithan, Dean i/c, inaugurated the training programme and also released the training manual in the presence of Mr.G.Thamotharan and Mr.SundarRajan, Vaazhndhu Kaattuvom Project. Mr. Veyilmuthu and Mr.M.Velraj, District Supply and Marketing Society, Thoothukudi, also participated. The programme was coordinated by Dr.F.Parthiban, AP.

Fresher's Day Programme



FC&RI, Thoothukudi Organized Freshers' Day 2025 for the 2025-2026 UG Batch on 23.10.2025, which was conducted by the 2024-2025 UG Batch.

Run For Unity - mini marathon





Mini Marathon titled “Run for Unity” was held at FC & RI, Thoothukudi on 30.10.2025 in commemoration of the 150th birth anniversary of Sardar Vallabhbhai Patel. A total of 70 boys and 100 girls participated in the event. The medals and trophies were presented by Dr.S.Athithan, Dean i/c. All staff and students took the pledge to observe “National Unity Day”. The event was coordinated by Dr.D. Natarajan, Dr.F.Parthiban, and Mr.M.Muruganantham.

Dr M.G.R. Fisheries College and Research Institute, Ponneri
National Level Pollution Response Exercise-X (NATPOLREX-X)





Dr.M.G.R.FC&RI, Ponneri and the Department of Fisheries and Fishermen Welfare jointly participated in the National Level Pollution Response Exercise-X (NATPOLREX-X), organised by Indian Coast Guard at Marina Beach on 06.10.2025. The exercise featured an oil spill scenario simulation to test readiness. The session was led by Dr.N.Muralidharan and Mr.S.Manickavasagam. About 85 delegates from various organisations participated.

Educational visit of Adarsh Global Vidyashram School



80 students with 6 teachers from Adarsh Global Vidyashram School (CBSE), Ponneri, visited the institute on 07.10.2025. The students gained exposure on fisheries, marine resources, and their role in food security and was coordinated by Dr.L.Surulivel.

Skill development training programme



Skill development training programme on “Basic Shrimp Culture Techniques to Shrimp Farming Assistants”, funded by TNSDC under the Nan Muthalvan Vetri Nichayam Scheme was assessed on 09.10.2025 by M/s Invigilate, Kochi, with Mr.Faizul Ahamad. Mrs.Chithra, Assistant Director, TNSDC, Tiruvallur, visited and supervised the proceedings. A total of 20 trainees participated in the evaluation and the training was coordinated by Mr.R.Dinesh.

World Mental Health Day



World Mental Health Day was commemorated on 10.10.2025, focusing on the WHO theme for 2025: "Access to Services – Mental Health in Catastrophes and Emergencies”. Dr S. Balasundari, Dean, inaugurated the programme. Dr.Saranya Jaikumar, an educational psychologist, delivered the special address and was coordinated by Mrs Nimish Mol Stephen.

Live Screening of Hon'ble Prime Minister's Krishi programme

On 11.10.2025, B.F.Sc. Students attended the live screening of the Hon'ble Prime Minister's “Krishi Programme”, which highlighted new agricultural initiatives, sustainable farming practices, and technological innovations.

Skill Development Training Programme



The Skill Development Training Programme on “Preparation of value-added fish and fishery products (Course Code: B2025/002/1717-2729)”, funded by TNSDC under Nan Muthalvan Vetri Nichayam Scheme was conducted from 29.09.2025 to 16.10.2025. A total of 24 candidates participated. The training assessment was conducted on 17.10.2025.

Radio Talks



On 30.10.2025, 17 talks on various fisheries technologies given by 16 faculty members were recorded by Akashvani, Chennai, at Dr. MGR FC&RI, Ponneri. The talks will be broadcasted weekly at 7.30 pm in the Uzhavar Ulagam programme.

Celebration of Rashtriya Ekta Diwas



The staff and students of Dr. MGR FC & RI, Ponneri, have taken the EKTA DIWAS PLEDGE on 31.10.2025.

Dr. M.G.R Fisheries College & Research Institute, Thalainayeru Skill Development Training Programme



Skill Development Training Programme on “Techniques in Ornamental Fish Culture and Breeding” funded by TNSDC under Nan Muthalvan Vetri Nichayam Scheme was organised at Dr.M.G.R. FC&RI, Thalainayeru from 22.09.2025 to 09.10.2025. Dr.V.Rani, Dean (i/c), inaugurated the programme. A total of 22 candidates participated and the training was coordinated by Mr.M.Mohamed Faizullah, AP (C).

Skill Development Training on “Basic Shrimp Culture Techniques for Shrimp Farming Assistants”



Skill Development Training Programme on “Basic Shrimp Culture Techniques for Shrimp Farming Assistants” under the Naan Mudhalvan Vetri Nichayam scheme was organised from 07–24 October 2025. The programme was inaugurated by Dr.V.Rani, Dean (i/c). A total of 21 candidates participated, coordinated by Dr.P.Yuvarajan, AP.

Club Inauguration of the Students' Association 2025–26



The Club Inauguration of the Students' Association (2025–26) was held on 15.10.2025. Mrs.S.Vimaladevi, Vice President (i/c), welcomed the gathering and introduced the new office bearers. Lieutenant Sree Rajendra Prasad (Retd., Indian Navy) was the Chief Guest. Dr.V.Rani, Dean (i/c) delivered the presidential address.

Anti-Ragging – Joint Counselling Programme



An Anti-Ragging Joint Counselling Programme on 23.10.2025 was organised. The programme was inaugurated by Dr.V.Rani, Dean (i/c). Counselling sessions were conducted by Dr.Meenakshi, District Psychiatrist, and Mrs.Shembakamalar, Social Worker and concluded with a vote of thanks by Dr.A.Brita Nicy.

Freshers' Party

A Freshers' Party was organised on October 25, 2025, by the 2024–2025 batch students to warmly welcome the 2025–2026 batch at Dr. M.G.R. FC&RI, Thalainayeru.



Awareness Programme on "Say No to Drugs" on 30.10.2025

An Awareness Programme on "Say No to Drugs" was conducted on 30.10.2025. Mr.A.Samuel Gnanam, Inspector of Police, Thalainayeru, delivered a lecture on the ill effects of drug abuse and the importance of living a disciplined, drug-free life. Mr.V.Durai organized this event. A total of 105 students participated.



Lecturers' visit to Dr. M.G.R. FC&RI, Thalainayeru





Dr.Nadarajah Ragavan, Lecturer, Department of Fisheries, University of Jaffna, and Dr.Kapila Chintaka Premarathne, Senior Lecturer in Agricultural Economics, Faculty of Agriculture, Rajarata University of Sri Lanka, visited Dr. M.G.R. FC&RI, Thalainayeru on 13.10.2025. Dr Ragavan addressed "Overfishing." Dr. Premarathne delivered a lecture on "Sustainability in Fisheries and the Application of Bioeconomic Models."

Career Guidance Programme for Higher Education to school students





A Career Guidance Programme on 09.10.2025 under the School to College Transition Scheme (Phase 12) was conducted. A total of 250 students from four schools participated and were coordinated by Dr.R.Palani, Dr.S.Archana, and Mr.M. Mohamed Faizullah.

Pledge taken on National Unity Day'2025



The staff and students of Dr. MGR FC&RI, Thalainayeru, have taken the EKTA DIWAS PLEDGE on 31.10.2025.

College of Fisheries Engineering, Nagapattinam

Visit to FPIF (METRO), Nagapattinam

The Joint Director/Project Director, Magalir Thittam, District Collectorate, Nagapattinam, visited the FPIF (METRO), CoFE, Nagapattinam on 02.10.2025. Mr.V.Vijayarahavan explained about the project on "Hygienic production and better packaging techniques of dry fishes for fisher women from Akkaraipettai Village, Nagapattinam" which is to be implemented at the FPIF (METRO).



Sarva Shiksha Abhiyan - School Student Visit- 2025

Around 300 government school students from Nagapattinam District visited COFE in the Sarva Shiksha Abhiyan event on 09.10.2025 and 10.10.2025. Dr. N. Manimehalai, Dean i/c, CoFE, highlighted the TNJFU academic programme and all the activities and co-ordinated by Dr.M.Ramar and Er.S.Monikandon.



Institute of Fisheries Postgraduate Studies, Vaniyanchavadi-Chennai

Medical camp

A Medical camp was Jointly organized by IFPGS, FBS and IFBT on 10.10.2025 at the IFPGS campus. The students, faculty members, and non-teaching staff of all three institutions participated.



Hostel day celebration



A vibrant Hostel Day Celebration was organised jointly by IFBT, FBS, and IFPGS on 14.10.2025 at the IFPGS campus. The students participated in various events and celebrated the occasion.

Sports day celebration



The Sports Day Celebration was organised jointly by IFBT, FBS, and IFPGS at IFPGS campus. Various athletic and team events were conducted. Winners were awarded prizes and certificates.

College day celebration



College Day was celebrated jointly by IFBT, FBS, and IFPGS at IFPGS campus on 16.10.2025. The event was graced by Dr.G.Thiagu, Sustainability Scientist, as the Chief Guest. The celebration also featured vibrant cultural performances and award presentations.

College of Fish Nutrition and Food Technology, Madhavaram-Chennai

Student Ready Industrial Study Tour



15 days of all India Industrial Study Tour for the 2021–22 batch of B.Tech. (Food Technology) students from CFNFT was successfully conducted with 39 students participating, from 03.10.2025 to 17.10.2025. Students visited KDTF and LTF at Munnar; CDB, SB, and ICAR-CIFT at Kochi; KCPL and ICAR-CMFRI at Mangalore; CSIR-CFTRI at Mysore; ICAR-NDRI and ICAR-IIHR at Bengaluru and ICAR-IIMR and ICMR-NIN at Hyderabad.





World Food Day Celebration



CFNFT celebrated World Food Day'2025 on 16.10.2025 with the theme "Hand in Hand for Better Foods and a Better Future". Students and faculty participated in the event. Highlights included a "Cooking without Fire" competition and an Idea Presentation on "Alternative Protein Sources".

World Food Day Celebration at NFL, Chennai



Dr.R.Brimpaureeswaran and Dr.G.Rajalakshmi attended the World Day Celebrations at National Food Laboratory, Chennai, program on behalf of CFNFT on 17.10.2025.

E-cell coordinator workshop at EDII-TN



Dr.G.Rajalakshmi and Er.Revathi, AP, CFNFT attended the E-Cell Coordinator Workshop held at EDII-TN, Guindy on 29.10.2025. Ms.Agnes Roshini, trainer, conducted the E-Leader Workshop based on the 5P Framework – Purpose, Positioning, Process, Proposition, and Programs. 12 students actively participated as student volunteers.

Menstrual Hygiene Awareness Program



The Menstrual Hygiene Awareness Program was organised on 31.10.25. Expert speakers from the BSS and Sister Nivedita Medical Service Team delivered engaging sessions on menstrual hygiene, healthy practices, and balanced nutrition, while addressing common myths and misconceptions.

Naan Mudhalvan Scheme Training Program



A fourteen-day training program on Training on *Introduction to Fish Processing Technology and Hygienic Handling* of Fish under the Naan Mudhalvan scheme (B2025/002/4394-4847) commenced at CFNFT, Chennai on 31st October, 2025.

Directorates

Directorate of Extension Education, Nagapattinam

Live telecast of the launch of Pradhan Mantri Dhan Dhaanya Krishi Yojana (PMDDKY) at FTC (TNJFU)



Live telecast of the launch of PMDDKY and the Pulses Mission Scheme by the Hon'ble Prime Minister was held at Farmers Training Centre, TNJFU, Nagapattinam on 11.10.2025. Dr.C.Suresh, AP, VUTRC, Nagapattinam and Mr. Viswanth Kanna, Assistant General Manager, NABARD, addressed the farmers during the programme. The welcome address was delivered by Dr.A.Gopalakannan, Director of Extension Education i/c, and the vote of thanks was proposed by Dr.S.Mohammed Akram Javith, AP. The entire programme was coordinated by the Director and staff members from the DEE office. More than 400 farmers attended the programme.

Live telecast of the launch of PMDDKY at KVK



Live telecast on the launch of PMDDKY and the Pulses Mission Scheme by the Hon'ble Prime Minister was held at ICAR-KVK, Sikkal, Nagapattinam on 11.10.2025. Dr.V.Senthilkumar inaugurated the session. Dr. V. Kannan coordinated the event. More than 400 participants attended the programme.

Skill Development Training on Medicinal and Aromatic Crops and Their Cultivation Technologies



ICAR–KVK, Sikkal in collaboration with the Department of Medicinal and Aromatic Crops, TNAU, Coimbatore, conducted a skill development training programme on medicinal and aromatic crops for Scheduled Caste farmers of Nagapattinam district on 10.10.2025. Dr.V.Senthilkumar inaugurated the programme, and Dr.K.Chandrasekar, delivered the introductory remarks. Dr.S.Padmapriya, Dr.T.Ilayabarathi and Dr.M.Karthikeyan provided guidance on pest and disease management. Mr.K.Ragu briefed on crops suitable for the district. A total of 50 farmers and KVK staff members participated. Seedlings of Noni, Lemon Grass and Tinospora were distributed.

Training on Inland Fish Culture Technologies under IFS



A one-day training programme jointly organised with the Irrigation Management Training Institute, Trichy on Inland Fish Culture technologies under IFS was conducted on 24.10.2025 at ICAR–KVK, Sikkal. The programme was inaugurated by Dr.V.Senthilkumar. Dr.A.Mathivanan delivered a lecture on Fish value addition and Marketing potential. A total of 40 farmers participated.

Training on Poultry Rearing Technologies



A training programme on "Poultry Rearing Technologies" was conducted on 25.10.2025 at ICAR–KVK, Sikkal, under SCSP. Dr.V.Senthilkumar inaugurated the session. Dr.M.Arivazhagan imparted the training program and covered management practices. A total of 25 farmers participated.

Awareness Programme on Natural Farming





Awareness programme on Natural Farming for Farmers was conducted at Thethakudi, Vedharanyam. Dr.V.Kannan briefed the importance of adopting scientific technologies in agriculture and allied sectors. Mr.K.Ragu demonstrated the preparation of organic manures and organic pest repellents. A total of 35 farmers attended.

Directorate of Sustainable Aquaculture, Nagapattinam

Kanniyakumari Ganapathipuram CeSA
One-day training programme



One-day training on Water Quality Management in Shrimp Farming was held on 30.10.2025 at KKGCeSA, Ganapathipuram. Farmers were trained on the importance of water quality parameters and testing methods. Twelve farmers participated. The event was organised by Dr.A.Anix Vivek Santhiya, AP.

Kanniyakumari Parakkai CeSA
Exposure Visits



On 14.10.2025, 50 B.F.Sc. Students from St. Devasahayam Institute of Fisheries Science and Technology, Midalam, visited KKPCeSA, Parakkai, for practical exposure on ornamental fish breeding and management. The programme was coordinated by Dr. N. Daniel, AP & Head (i/c).

Skill Development Training on Value-Added Fish Products



A 14-day training on Preparation of Value-Added Fish and Fishery Products was conducted from 30.09.2025 to 17.10.2025 under the Naan Mudhalvan – Vetri Nichayam scheme and coordinated by Dr. N. Daniel. 28 trainees learned product preparation and packaging techniques.

Theni CeSA
Training on Loach Fish Farming



A one-day programme on Loach Fish Farming Techniques was held on 28.10.2025 at Theni–CeSA. Eight participants attended sessions on pond management, feeding, and harvesting. The Programme was coordinated by Mr.P.Velmurugan, AP.

Tree Plantation



As part of the Green Campus Initiative, 50 saplings were planted on 27.10.2025 and 28.10.2025 with support of the Forest Department. The event was inaugurated by Forest Ranger Mr.Santhakumar and coordinated by Mr.P.Velmurugan.

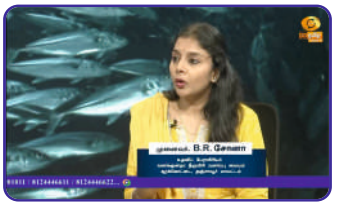
Trichy CeSA
TNIAMP Training Programme on Freshwater Fish Farming



A three-day TNIAMP training was held from 06.10.2025 to 08.10.2025 at Melavalady, Lalgudi, with 122 participants. Mrs.S.Sangavi, AP, lectured on pond construction, rearing, and feeding. Fisheries officials briefed on government schemes.

Thanjavur CeSA
DD Velan Kalam Phone-in Live Programme – Chennai





Mrs.B.R. Sona, AP, TCeSA, participated in Doordarshan's "Velan Kalam" live show on 24.10.2025, addressing farmer queries on Diversification in freshwater fish farming through live and offline interactions.

Training Lecture for Inspectors of Fisheries – Nandanam, Chennai

Mrs.B.R.Sona delivered a lecture on Recent Advancements in Fish Seed Rearing and Farming, highlighting biofloc, RAS, and water quality management techniques.



TANII Training on Seabass Culture

Under the TANII Scheme 2022–23, a three-day training on Demonstration on Pond-Based Sea bass Culture Technology to Aqua Entrepreneurs was held. The second day (31.10.2025) at TCeSA was handled by Mrs.B.R.Sona, with 25 participants attending.



Mandapam CeSA
Skill Development Training on Shrimp Culture

A 14-day training on Shrimp Culture Techniques was organised from 09.10.2025to 28.10.2025 under the Naan Mudhalvan – Vetri Nichayam initiative. Twelve trainees completed the course successfully.



Visit of Sri Lankan Scientists

On 27.10.2025, two scientists from Sri Lanka visited MCeSA for an academic exchange on sustainable aquaculture practices. The visit was coordinated by Dr. C. Anand, Assistant Professor & Head (i/c).



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



A 14-days training programme on “GIFT Tilapia Farming,” funded by TNSDC under the Nan Mudhalvan Vetri Nichayam scheme was organized at DIVA, Muttukadu from 30.09.2025 to 17.10.2025. The program was inaugurated by Dr. A. Uma, Director. The assessment process was held on 27.10.2025.

Guest lecture on the topic of "Women's hygiene”



On 28.10.2025, a guest lecture on "Women's hygiene" was given by Dr.H.Koushika. The session aimed to break the stigma surrounding menstrual health and promote safe hygiene practices among young women.

DIVA students in the Blood Donation Camp

5 B.Voc students of DIVA actively participated in the Blood Donation Camp organised by the IFPGS, OMR, Vaniyanchavadi, on 04.11.2025.





Directorate of Incubation And Vocational Training in Fisheries, Ramanathapuram
Career Guidance Programme for school students

A Career Guidance Programme was organised at PPIIFT, Ramanathapuram on 14.10.2025. A total of 107 students from various government schools participated in the event. Mr.M.Kalaiarasan, AP & Principal i/c., PPIIFT, presented on the academic programs and career opportunities offered by the TNJFU, Nagapattinam.





Special lectures for B.Voc. (IFT) students



Special lectures were organised for B.Voc. (Industrial Fishing Technology) students on 27.10.2025 at PPIIFT, Ramanathapuram. Dr. N. Ragavan, Senior Lecturer, University of Jaffna, presented on “Overfishing and Sea Cucumber Farming”, and Dr. Kapila Chinthaka Premarathne, Senior Lecturer, Rajarata University of Sri Lanka, delivered a lecture on “Fisheries Policy and Plans.” A total of 40 students participated.

Seven-Day Training Program on Boat Driver License Certificate Course





A seven-day training program on the “Boat Driver License Certificate Course” from 09.10.2025 to 16.10.2025 was organised by DIVF, Ramanathapuram, funded by TNSDC under the Naan Mudhalvan Vetri Nichayam scheme. A total of 26 fishermen actively participated.

UNIVERSITY NEWSLETTER - TNJFU - Monthly, RNI No : TNENG/06154/2020

Book - Post

From :
Director of Extension Education
Tamil Nadu Dr.J.Jayalalitha Fisheries University
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Nagapattinam - 611 002.

New Research Projects sanctioned

i. Dr.G.Arul Oli, A.P., and Head i/c., DFEES - Industry Institute Project on "Assessing technology adoption, gender-inclusivity, entrepreneurial capability and skills on fisheries technologies to empower fisherwomen and youth in southern coastal districts of Tamil Nadu" funded by Empower, Thoothukudi, with a Budget Outlay of **Rs. 5.06 Lakhs.**

ii. Dr.J.Jaculine Pereira, A.P., and Head i/c., DAQ, - Industry Institute Project entitled "Molecular characterisation of fishes along east and west coast of India for responsible sourcing for fish meal using DNA barcodes" as sanctioned by M/s. Indian Marine Ingredients Association (IMIA), Bangalore, at a total budget of **Rs. 5.00 Lakhs.**

Research Publications

- Sourabh Debbarma, **Bagthasingh Chrisolite, Panchavanam Sivasankar,** Senthil Kumar P, Senthil Kumar V, Palaniappan Subash, Mohammed Mansoor M, Muthumariappan Selvamagheswaran and Magesh Kumar P. Investigating the Immunomodulatory and Haemato-Protective Roles of Curry Leaf Ethanolic Extract *(Murrayakoenigii)* in *Labeorohita* fingerlings Infected with *Aeromonas hydrophila* Fish Physiology and Biochemistry 01586-9 2025, 51 171 **[NAAS Rating: 8.5]**

- Vabaprita Priyadarshini, **Pandi Ganesan,** Balasubramanian, **Sivaraman** & **Muthiah Muruganantham.** Exploring the potential of steam explosion for enhancing water-soluble chitosan: Optimisation, characterisation and bioactive profiling. Indian Chemical Society 2025 102(12) 102218 **[NAAS Rating: 9.2]**

- Rayventh, G.C., **Chidambaram,P., Aanand,S., Amirtharaj, V.K.,** Vanathi,S., Hariharan,P. and **Somu Sunder Lingam,R.,** Influence of morphotypes and sex on the morphometry, meat yield traits, nutritional composition, fatty acid, and amino acid contents of *Macrobrachiumrosenbergii* (De Man 1879). Aquaculture international, 33:599.2025 **[NAAS Rating: 8.2]**

- Prema,P., Dhanishta,N., **Prakash,S.** and Ramasubburayan, R. Deciphering *Camellia sinensis* Leaf Extract-Mediated Silver Nanoparticles as a Colourimetric Sensor for Mercury Detection in Potable Water. *Microscopy Research and Technique.* ***(In press)*** https://doi.org/10.1002/jemt.70087. **[NAAS Rating: 8.2]**

- Veeramani,M., **Kalaiarasan,M.,** Neethiselvan,N., **Jayakumar,N.,** Kavitha,J., Radhakrishnan, K., Emiema,S., Gayathre,L., Dineshkumar,E. and Sulaiman,J.M., 2025. Optimising Conch Shell Pot Efficiency for Sandbird Octopus, Amphioctopus Aegina (Gray, 1849). *Thalassas: An International Journal of Marine Sciences,* 41(4), 1-10. **[NAAS Rating: 7.1]**

"சோதனை கடந்து சுதந்திரம் அடைந்தோம்
சாதனை புரிந்து சரித்திரம் படைப்போம்."