Department of Fisheries Science

Events & Extension Activities

Department Events

2nd National Seminar on the "Next Generation Technology for Sustainable Fisheries"

On March 29th and 30th, 2022, the Department of Fisheries Science along with the Department of Animal Health and Management organised the 2nd National Seminar on the "Next Generation Technology for Sustainable Fisheries". Dr. R. Swaminathan, Member, Vice-Chancellor Officiating Committee, Alagappa University presided the seminar. Prof. S. Karuppuchamy, Member, Vice-Chancellor Officiating Committee, Alagappa University inaugurated the seminar. The event was graced by Dr. J. Ravindran Principal Scientist, CSIR-CECRI, Karaikudi and Dr. B. Vaseeharan, Head, Dept. of Animal Health and Management.



Dr. R. Swaminathan, Member, Vice-Chancellor Officiating Committee, Alagappa University lighting the lamp



Key note address by Dr. J. Ravendran, Principal Scientist, CSIR-CECRI

3rd National Seminar on the "Next Generation Technology for Sustainable Fisheries"

3rd National Seminar on the "Next Generation Technology for Sustainable Fisheries" jointly hosted by the Department of Fisheries Science and Centre for Distance & Online Education was held on 18.03.2024 and 19.03.2024 at Science Campus, Alagappa University, Karaikudi. Prof. E. Kannapiran, Director, Centre for Distance & Online Education, welcomed the participants. Dr. N.M. Prabhu, Head of the Department of Fisheries Science presented the thematic address. Presiding over the event Prof. G. Ravi, Vice-Chancellor, said that fish stock has been reduced drastically due to overfishing and bycatch. Managing fish populations is no easy task. It requires cooperation at all levels of government, from local communities to nations across the globe. He cited the flagship scheme of "Pradhan Mantri Matsya Sampada Yojana (PMMSY) which aims at sustainable and responsible development of fisheries sector. Fisher folk need to be encouraged to use new generation technology to reap the benefits of sea wealth and aquaculture that would ultimately contribute to the economy of the nation.

The chief guest, Dr. Anup Mandal, Project Director, Rajiv Gandhi Centre for Aquaculture inaugurated the seminar. Mr. K. Arivukkarasu, Assistant Director (Aqua), MPEDA, Dr. P.E. Cheran, Consultant, Pondicherry also joined the inaugural function. Eminent speakers from other universities, research institutions and aquaculture consultants presented the recent technologies available for sustainable fisheries. Students and faculty members from various science departments of the University and affiliated colleges participated in the seminar.



Prof. G. Ravi, Vice-Chancellor, Alagappa University lighting the lamp

Skill Development Training Programme on Entrepreneurship Opportunities in Fisheries Sector

ICAR - Central Institute of Fisheries Technology (ICAR-CIFT), Cochin, Kerala in collaboration with the Alagappa University hosted a Skill Development Training Programme on "Entrepreneurship Opportunities in Fisheries Sector" under SC Subplan in the Department of Fisheries Science, Alagappa University, Karaikudi from 25.03.2024 to 27.03.2024.

Dr. N.M. Prabhu, Head of the Department of Fisheries Science and Organizing Secretary welcomed the participants and insisted that the programme is organized to promote entrepreneurship skills needed for a successful entrepreneur in fisheries sector among the students. Prof. E. Kannapiran, Director, Centre for Distance & Online Education, inaugurated the training program. Dr. M. Jothi Basu, Controller of Examinations presided over the Inaugural function. The Organizing Secretary Dr. Pe. Jeyya Jeyanthi, Senior Scientist, ICAR-CIFT, Cochin, in her address said that ICAR-CIFT helps prospective entrepreneurs, by providing pro-active and value-added business support in terms of technical consultancy, infrastructure facility, experts' guidance and training to develop technology based business ideas and establish sustainable enterprises. In her keynote address, Dr. A. Jeyakumari, Senior Scientist, ICAR-CIFT said that the training program will enlighten the opportunities and create awareness about the business opportunities among young students and research scholars of scheduled students under SC subplan.



Dr. M. Jothi Basu, Controller of Examinations handing over the books to Dr. N.M. Prabhu

Presiding over the Valedictory Function, Prof. A. Senthilrajan, Registrar, Alagappa University emphasized the importance of fish handling and preservation. Skill development training programs like this is needed of the hour for the out-going students to overcome the unemployment among the youth. Dr. V. Renuka, Senior Scientist, Biochemistry & Nutrition Division, ICAR-CIFT said that the students and youth of Tamil Nadu lack awareness of the several training programs organized by the ICAR-CIFT and urged them to participate and get benefited from it.



Participants preparing Value added products



Value added products prepared by participants during the training programme



Lectures by Dr. Pe. Jeyya Jeyanthi & Dr. V. Renuka, Senior Scientists, ICAR-CIFT, Cochin



Prof. A. Senthilrajan, Registrar, Alagappa University distributing certificates to the participants

National Science Day

National Science Day is celebrated in India on February 28 each year. On 28 February 2024, the students prepared a model of aquaphonics. Preserved specimens of various types of finfish and shellfishes and scuba diving equipments were displayed for the public. Students from various schools visited the Department.





Display of Aquaphoics working model and preserved specimens

Department Outreach Activities

Village Extension Programme (VEP) 2018-19

Alagappa University, Karaikudi has introduced the Village Extension Programme (VEP) to provide student engagement, service orientation, and holistic development of students contributing to good citizenship. The Extension activities are carried out through the Department of Fisheries Science including tree plantation, cleanliness in local villages, medical campaigns in local villages, awareness programs on Swacch Bharat, tobacco and drug abuse, road safety, gender issues, promoting healthy living practices, and socioeconomic survey. The Extension activities are carried out through the Department of Fisheries Science include

- Tree Plantation
- Awareness programs on Swacch Bharat and cleanliness
- Eye check-up campaign
- Tobacco and Drug abuse
- Promoting Healthy living practices
- Road safety
- Gender issues

For the academic year 2018-19, Alagappa University organized this programme from 11.10.2018 to 13.10.2018. Department of Fisheries Science, Alagappa University adapted Solaiandavar Kovil village, Sivaganga District which is located 13 km away from the Karaikudi. The students cleaned the Solaiandavar Kovil temple premises. An awareness program was conducted on Swacch Bharat, tobacco and drug abuse, road safety, gender issues, and healthy living practices. The staff and students of the Department of Fisheries Science freely distributed Nilavembu Kashayam, a Siddha herb that has innumerable immune-enhancing and anti-inflammatory properties to the people of Solaiandavar Kovil village.



Awareness program on Swacch Bharat, tobacco and drug abuse, road safety, gender issues, healthy living practices



Free distribution of Nilavembu Kashayam

Village Extension Programme (VEP) 2022-23

For the academic year 2022-23, 40 Departments of Alagappa University organized this programme from the 10th to the 12th of March 2023 at 40 different adopted villages in the Sivagangai district. Department of Fisheries Science along with the Department of Animal Health and Management and Department of Tamil, Alagappa University adapted Sankarapuram village, Sivaganga District.

Activities in primary school on 10.03.2023

We organized meetings with Primary School students to motivate higher education. Dr. R. Kumar, Dr. R. Srinivasan, and Dr. N. Padmini, Teaching Assistants, Department of Fisheries Science delivered talks about the cleanliness and opportunity of higher education. The Primary School students were motivated and practiced simple yoga asanas. Various sports events such as musical chairs, lemon & spoon, and running race were conducted and prizes were distributed to the winners. The students of the Department of Fisheries Science actively cleaned the premises of the primary school, in Sankarapuram village. Students created awareness on cleanliness and environment protection through beautification of the premises of the primary school, Sankarapuram village on 10.03.2023



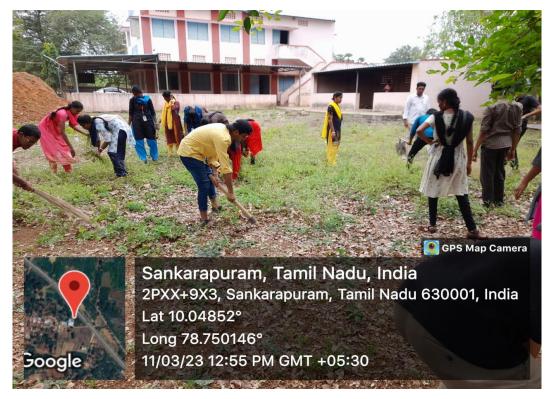
Cleaning of the premises of the primary school, Sankarapuram village





Wall painting in Government elementary school wall to create social and environmental awareness among school children

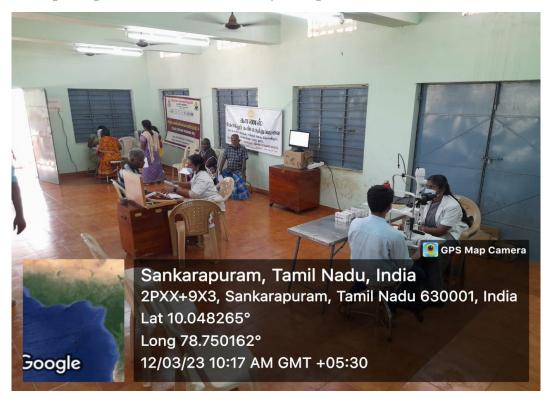
Premises of the society hall cleaning and tree sapling on 11.03.2023





The premises of the society hall of Sankarapuram village were cleaned by the students and tree saplings were planted around the society hall on 11.03.2023

Eye checkup camp with Kaanal Koviloor Eye Hospital on 12.03.2023



Free eye checkup campaign

An eye checkup campaign was conducted in collaboration with Kaanal Koviloor Eye Hospital for the people in Sankarapuram village on 12.03.2023 and free medicines were distributed to the needy.

Village Extension Programme (VEP) 2023-24

For the academic year 2023-24, Alagappa University organized this programme from the 27th to the 29th of October 2023. Department of Fisheries Science along with the Department of Animal Health and Management and Department of Tamil, Alagappa University adapted Kanadukathan village, Sivaganga District. Activities include cleaning the weed plants around the society hall, removal of plastics in the streets,





Swachhata Pakhwada

In the UGC initiative, 31 students and staff from the Department of Fisheries Science participated in the Swachhata Pakhwada 2023 activities organised by Alagappa University, Karaikudi during September 1-15, 2023. The activities include

- 1. Curbing single use plastics & discourage use of plastics
- 2. Reuse of plastics and glasswares
- 3. Continuous focus on hygiene and sanitation
- 4. Innovative initiatives during campaigns on health and hygiene

