

RESEARCH HIGHLIGHTS Inauguration of the Agricultural Research Information System

The Agricultural Research Information System (ARIS) of CMFRI, Kochi was inaugurated by Dr. K. Gopakumar, Deputy Director General (Fisheries), Indian Council of Agricultural Research, New Delhi on 4 January 2000.

Harvest of Farm Grown Mussels

Under the research project 'Popularisation and transfer of bivalve culture technology', mussel culture by raft and rack method was undertaken by two groups of fishermen at Njarakkal with the technical guidance of CMFRI in December 1999. Grown mussels were harvested during the first week of March 2000 and the meat was sold to the Integrated Fisheries Project (Govt. of India) at the rate of Rs. 57/kg.

Fishermen- Farmers-Industry- Institution Meet

The XXXIX Fishermen -Farmers - Industry- Institution meet on 'Etroplus breeding and culture' was conducted at Kadamakudi on 29 January. More than fifty farmers attended the meet.



Inauguration of the ARIS Cell of the CMFRI by Dr. K. Gopakumar, DDG (Fisheries). ICAR, NewDelhi in the presence of Dr. V.N. Pillai, Director, CMFRI, Cochin.

Sagar Sampada Cruise Programme

Under the adhoc project on 'Studies on the deep scattering layer of the Indian EEZ,' funded by DOD, FORV Sagar Sampada undertook the cruise No. 179 along the East coast. Samples 'were collected using Issac Kid Midwater Trawler (IKMT) from 11 stations, 2 to 21 December.

Exhibition

CMFRI participated in the Golden Jubilee exhibition 'Millennium Expo' organised by St. Thomas College, Palai, Kottayam District during 1-10 January. The CMFRI stall was inaugurated by Dr. V. Narayana Pillai, Director, CMFRI, Kochi.

An 'Open House' programme was conducted at the Tuticorin Research Centre of CMFRI in order to give an exposure to the public on the activities of the Institute and technologies generated 8-10. March.

Marine Aquarium Show

The Vizhinjam Research Centre of CMFRI participated in the Marine aquarium show which was organised in connection with the flower show at Kanakakunnu Palace, Trivandrum, 22 to 30 January.

Training Programmes

Date	Subject matter	Venue	No. of participants
20-1-2000	Mussel Farming	Mangalore	46
28-2-2000 to 3-3-2000	Live Feed Culture	Cochin	19
28-2-2000 to 4-3-2000	Ornamental Fish Culture	Calicut	17



Dr. V. N. Pillai, Director, CMFRI inaugurating the exhibition stall



A View of the CMFRI Pavilion in the Marine Aquarium Show

Conference/ Workshop

A team of 12 Scientists from CMFRI participated in the Asian Fisheries Forum held at CIFA, Bhubaneswar, Orissa and presented papers, 5-6 February.

A five day Hindi Workshop was organised at Calicut Research

Centre of CMFRI. The workshop was attended by the CMFRI and CIFT staff members, 14 -18 February.

Engagements

Dr. V. Narayana Pillai, Director, CMFRI attended the following;

Meeting with Principal Secretary, Fisheries and Ports, Govt. of Kerala regarding allotment of land at Vizhinjam for constructing hatchery complex for Vizhinjam Research Centre of CMFRI,17 January.

Meeting with Principal Secretary (Revenue), Govt. of Kerala, regarding the extension of lease period of the land occupied by CMFRI, at Cochin.

Discussion with superintending engineer, CPWD, Trivandrum regarding clearance of CMFRI Quarters at Cochin, 17 January.

Attended the meeting organised in connection with the space technology applications, VSSC, Trivandrum, 18 January.

Attended the inaugural function of the International Symposium on 'Tropical root & tuber crops', organised by CTCRI, .Trivandrum, 19 January.

Meeting with Dr. R.S. Paroda, Director General, ICAR and Secretary, DARE, Govt. of India, Trivandrum, 19 January.

Attended the O & M Task

 $\boxed{2}$

Force Sub-Committee meeting at ICAR, New Delhi, 7 February.

Attended the ICAR- Industry Interface, New Delhi, 8 and 9 February.

Attended the inaugural session of the meeting on 'Recent trends in small scale fisheries of Kerala' organised by the South Indian Federation of Fishermen Societies. Dept. of Fisheries, Government of Kerala and the Centre for Development Studies, Trivandrum and released the publication on 'Census of the artisanal marine fishing fleets in Kerala' Trivandrum, 29 February.

Discussion with the Dean, Fisheries College, Tuticorin regarding the collaborative programmes proposed to be undertaken between Tamil Nadu Veterinary and Animal Sciences University and CMFRI, 9 March.

Participated in the meeting convened by the Secretary (Fisheries), Govt. of Kerala with regard to taking up of pearl culture activities at selected areas along the Kerala Coast, 10 March.

Others

Dr. V.S.K. Chennubhotla, Principal Scientist and Officer-in-Charge presented a paper and chaired a session in the National Symposium on 'Physiology in the new millennium' organised by the Madras University, Chennai, 1-3 March.

Smt. Miriam Paul, Scientist attended a Seminar in Hindi at Hindustan Zine Ltd. Visakhapatnam, 15 February.

Smt. P.S. Asha, Scientist attended the International training workshop on, 'Methodologies for the assessment of biodiversity in estuaries, mangroves and coastal waters, at CAS in Marine Biology, Annamalai University, 2-6 March.

Smt. E.K. Uma, Senior Hindi Translator attended a three days Seminar on 'Hindi Poetry', Sree Sankaracharya University of Sanskrit, Kalady, 9-11 February.

Souvenir Release

A special souvenir to mark the Golden Jubilee of the TRC of CMFRI was released by the Director. CMFRI, Cochin. Dignitories from State and Central Department participated.



Dr. V.N. Pillai, Director, CMFRI releasing the souvenir

Hindi Activities

A 'Hindi Poets Meet' in connection with the Golden Jubilee year of the Official Language Implementation Committee was organised at CMFRI, Kochi on 24 March. The function was inaugurated by Dr. P.V. Vijayan,



Shri Charles Ekka, Schlor Administrative Officer welcoming the audience of the Hindi Poets Meet

3

Former Head, Department of Hindi, Cochin University of Science and Technology. Shri K.L. Mohana Varma, well known Malayalam writer was the chief guest on the occasion.

A 'Millennium Quiz' on General awareness was organised on 31 January in Hindi. Ten teams representing different divisions of the CMFRI participated and the first prize was won by FRAD.

Visitors

Tuticorin

Shri N.V. Madhavan, IAS. Principal Secretary, Fisheries, Govt.of Kerala.

Shri R. Prabhakaran, Director of Fisheries, Govt. of Kerala.

Shri K.K. Raveendran, Chief Engineer, Harbour Engineering Department.

Mrs.Vasanthi, Editor, India Today Tamil, Chennai.

Dr. K.S.K. Velmani, Editor, Gazetteer, Tamil Nadu Archieves.

Shri R. Henry, Municipal Chairman, Tuticorin Municipality.

Shri V. Sundararaj, Dean Fisheries College, Tamil Nadu.

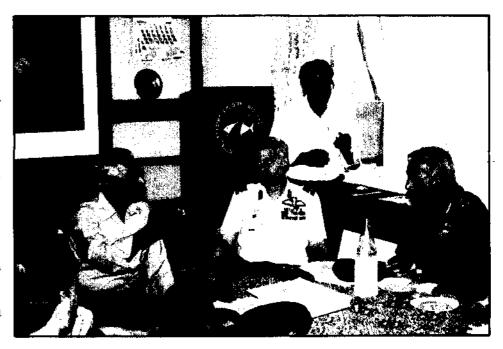
Shri W.S.A. Kanthiah, GM, HWP (T).

Deputation Abroad

Dr. V.N. Pillai attended the National Team Leaders meeting of the project ADB-RETA 5766 organised by ICLARM, Penang, Malaysia at Maruay Garden Hotel, Bangkok, Thailand, 20 to 24 March.



Dr. M. Srinath, Senior. Scientist receiving first prize from Dr. V.N. Pillai Director, C.M.F.R.I. for Millenium quiz competition



Visit of Air Vice Marshal Nirmal Thusu & team to Tuticorin Research Centre

Degree Awarded

Shri R. Narayanakumar, Scientist, CMFRI was awarded the Ph.D. degree by the University of Agricultural Sciences, Bangalore. He worked under the guidance of Dr. S. Suryaprakash, Professor of Agricultural Economics. He also received the University's Gold Medal for the highest overall grade point average in Agricultural Economics.

Appointments

Dr. R. Sathiadhas, Principal Scientist as Head, SEETTD, Kochi, 17 January.



Dr. R. Narayanakumar, Scientist receiving the gold medal

Promotions

Shri P.K. Martin Thompson, Technical Officer T-8 as Technical Officer T-9 at KVK, Narakkal, 1 July 1997.

Shri A. Bastian Fernando, Technical Officer T-7 as Technical Officer T-8 at Tuticorin, 1 January 1999.

Shri V. Chandrasekharan, Senior Clerk as Assistant at Kochi, 14 March, 2000

Smt. N.G. Supriya, Lower Division Clerk as Senior Clerk at Kochi, 21, February, 2000

Shri Uchimahali, SSGr.II (Fieldman) as SSGr. III (Fieldman) at Tuticorin, 14 February, 2000

Shri T.I. Soman SSGr.II (Helper) as SSGr. II (Helper) at Kochi, 11 February, 2000

Smt. J. Sudhadevi, SSGr.I (Cane Weaver) as SSGr. II (Cane Weaver) at Kochi, 21 February, 2000 Smt. P.Renuka, SSGr.I (Lab attendant) as SSGr. II (Lab attendant) at Calicut, 23 February, 2000

Shri S. Mahalinga Naik, SSGr. I (Messenger) as SSGr. II (Messenger) at Mangalore, 23 February, 2000

Shri V. Muniasamy SSGr.I (Lab attendant) as SSGr. II (Lab attendant) at Mandapam Camp,26 February, 2000

Transfer

Shri M. Selvaraj, Technical Assistant (T-II-3) from Tuticorin to Chennai.

Relief

Dr. N. Neelakanta Pillai, Senior Scientist at Kochi retired on superannuation, 31 January.

Dr. C. Suseelan, Senior Scientist at Kochi retired on superannuation, 31 January.

Dr. D.B. James, Senior Scien-

tist at Chennai retired on superannuation, 31January.

Dr. K. Rengarajan, Senior Scientist at Kochi retired on superannuation on 28, February. He was graduated from Madras University and joined in CMFRI at Kochi in 1964. He took his M.Sc. in marine biology with first rank from the Annamalai University and Doctoral Degree from Kerala University. He had been to Japan in May 1985 for a three weeks training in Electron Microscopy. He has 23 research papers and two books to his credit. He was an Associate Editor of JMBA for 15 years and was a member in the Board of Studies in Industrial Fisheries of Cochin University of Science and Technology, Marine Biology and Coastal Aquaculture of Annamalai University.



Dr. K. Rengarajan

Shri M. Badruddin, Technical Officer (T-6) at Mandapam Camp retired on superannuation,31, January.

Shri V.K.Balachandran, Technical Officer (T-6) at Kochi retired on superannuation, 31 March.

Voluntary Retirement

Shri D.D. Naik, SSGr. II (Lab attendant) at Karwar took voluntary retirement, 1 January.

Published by Dr. V.N. Pillai, Director, Central Marine Fisheries Research Institute, Cochin-14. Ph. : 394867 Edited by Smt. Sheela Immanuel & Smt. S. Ashalatha , Scientists; Compiled by T.N. Ananthalakshmy, Technical Assistant. Printed at Cherrys Printers, Kaloor, Kochi-17. Ph. : 345681