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CMFRI NEWSLETTER

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Prof. (Dr.) Mohan Joseph Modayil Assumes Charge as the Director of CMFRI



Prof. (Dr.) Mohan Joseph Modayil took over charge as the Director of CMFRI on 2nd September 2000. Earlier he had been serving as Professor and Head, Department of Fisheries Resources Management, College of Fisheries, University of Agricultural Sciences, Mangalore. He had been serving the University under various capacities during a span of 30 years at College of Fisheries, Mangalore since its inception.

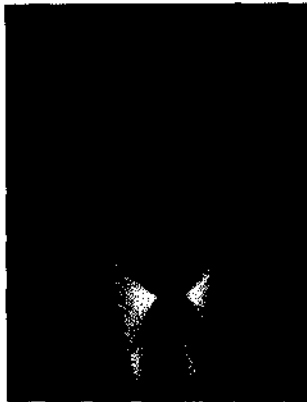
Prof. Mohan Joseph possesses a glorious academic and professional career. After completing M.Sc. in Marine Biology from Kerala University, he worked on cryptofauna of seaweeds for his Ph.D degree in Bioscience at Mandapam and obtained his doctorate degree from Mysore University. He joined as instructor in the Fisheries College, Mangalore when it was established and attained the position of Professor and Head, Department of Fisheries Resources Management. He is a dedicated scientist whose contributions in the field of community based coastal resource management and mariculture have been well recognised at both national and international level. He has served as consultant to various international organisations and had visited 15 countries on professional assignment. He has more than 90 research reports,

articles, manuals, books and reviews to his credit in national as well as international journals. In addition, he has also contributed a chapter in the internationally acclaimed book, 'Tropical Mariculture' on invitation by the Academic Press, London.

Prof. Mohan Joseph is an able administrator. He is very clear and specific in his objectives and work plans. The successful organisation and execution of the meetings of the Asian Fisheries Forum in 1996 at Cochin and in 2000 at Bhubaneswar provides testimony to his administrative skills. It is because of his interest and enthusiasm bestowed during his tenure as the Honorary Secretary of the Asian Fisheries Society (Indian Branch) its head quarters was commissioned in the premises of the College of Fisheries, Mangalore. For the past four years, he has been holding additional responsibility

as country coordinator for the PHF project of the Department for International Development (DFID) of the U.K.

**Dr. V. N. Pillai, Director
Retires**



Dr. V.N. Pillai retired from service on superannuation in August, 2000. He served the R & D organisations of the Ministry of Defence, National Institute of Oceanography under CSIR, the Central Institute of Fisheries Nautical and Engineering Training and the Integrated Fisheries Project under the Ministry of Agriculture, Government of India in various capacities. He was inducted into the Agricultural Research Service under the Indian Council of Agricultural Research in the year 1985. His contributions to the Fishery Oceanography of the SouthEastern Arabian Sea during his deputation to the erstwhile FAO/UNDP Pelagic Fishery Project are highly commendable.

He had undergone training in Fisheries Oceanography in the MAFF Fishery Laboratory, Lowestoft, England. His contribution on application of remote sensing data in Marine Fisheries undertaken through collaborative programmes, with the National Remote Sensing Agency, Hyderabad and Space Application Centre, Ahmedabad were well appreciated. Dr. Pillai coordinated the scientific programmes of the largest Fisheries Oceanographic Research Vessel, SAGAR SAMPADA during the period 1985-1990. He served the CMFRI in various capacities since 1985. His vast experience through participation on research cruises undertaken by various Indian and foreign research vessels has made him one among the top fishery oceanographers in the country.

With a total of more than 80 publications to his credit both in National and International journals of repute, Dr. Pillai is a consultant in the discipline of ecology and ecosystem management in the collaborative ICLARM project "Sustainable management of coastal fish stocks in Asia" with funding from Asian Development Bank. Dr. Pillai had travelled widely around the globe. During his tenure as Director of CMFRI he has contributed much towards the research activities of the Institute.

Research Highlights

Mandapam

Epinephelus polyphekadion spawners maintained in indoor spawning tank (5.0 t) responded naturally and spawned for five consecutive days. The egg is of 1.2 mm diameter and larvae hatched out after 20 hours of spawning. Early embryonic development was observed under light microscope and different stages were photographed. On the 2nd day, 300 nos of healthy larvae were transferred to FRP tanks with 150 l of seawater stocked with wild collection of copepod spp and chlorella as food. Heavy mortality occurred and the larvae which survived were found actively swimming and feeding on the organisms available in the water. The larval rearing is in progress and it has reached an average size of 5.0 mm.

Tuticorin

A pearl producing bivalve *Placenta placenta* fishery has been revived at Tuticorin Research Centre recently. Natural pearls were collected from these animals by the local fishermen. Success was achieved in breeding and rearing of the larvae of *Placenta placenta* to spat stage in the hatchery of Tuticorin.

Training programmes

Date	Subject	Venue	No. of participants
24-29 July	Ornamental fish culture	Calicut	20
16-26 August	Finfish & shellfish disease investigations	Vizhinjam	8

Engagements

Dr. V.N. Pillai, Director attended the following:

Final meeting of Trawl Ban Committee constituted by Govt. of Kerala under the chairmanship of Dr. N. Balakrishnan Nair for submission of the final report of the Committee to the Honourable Minister for Fisheries, Kerala, 11 July.

Academic Council Meeting of CIFE, Mumbai, 15 July.

Discussions with Dr. K. Radhakrishnan, INCOIS, NRSA, Hyderabad, on matters related to continuation of PFS Validation programmes under funding from INCOIS, 17 July.

Discussions with the Revenue officials and Fisheries Department Officials, Govt. of Tamil Nadu with regard to handing over of land to CMFRI, 18 July.

Discussions with the Director, CIBA, Chennai regarding construction of two floors in the new CIBA complex for Madras Research Centre of CMFRI.

Fisheries divisional meeting under the Chairmanship of DDG(Fy), ICAR, New Delhi, 22 August.

NCA's Task Force Meeting under the Chairmanship of DDG (Fy) ICAR, at ICAR, 23 August.

Organised and chaired the Institute Joint Staff Council Meeting (IJSC) held on 28th August at Calicut Research Centre of CMFRI, Calicut.

Prof. (Dr.) Mohan Joseph Modayil, Director, CMFRI attended the following from 2 September onwards.

National Workshop on 'The code of conduct for responsible fisheries' organised by BOBP, Chennai, 29 and 30 September.

Others

Dr. R. Sathiadhas, Principal Scientist & Head attended a one day National Workshop on, 'Impact of trawling in seabottom ecology and effectiveness of monsoon trawlban on rejuvenation of fishwealth,' organised by CUSAT, 7 August.

He also attended the

'Project proposal preparatory meeting for European Commission' organised by Nansen Environmental Resource Centre, India held at Cochin, 24-25 August.

He also attended the Project Development Workshop to present the project proposal on Environmental Economic Analysis of Inshore Fishery Resource Utilisation of Coastal Kerala for funding under the World Bank aided Environmental Capacity Management Building: Technical Assistance Programme, IGIDR, Mumbai, 12-13 September.

Dr. G. Syda Rao, Senior Scientist and OIC with a team of scientists attended a seminar on 'Ballast Water Introduction and Impacts' organised by Dr. Durvasalu Subbarao, Scientific Advisor, Kuwait Institute of Scientific Research.

Smt. Mirium Paul, Scientist presented a paper at the Second International Conference on Oil pollution and oil spill 2000, organised by the Wessex Institute of Technology, UK and the University of Palmas degran, Canaria, Spain from 20-22 September.

She also attended a workshop on, 'Trends in Ocean Sciences in year 2000' organised by NIO, at Hotel Green Park, Visakhapatnam, 26-27, September.

Dr. K. Vijayakumaran, Scientist (Senior Scale) presented an inaugural lecture on, 'Management & Exploitation of the fishery resources of the Indian EEZ- a Paradigm Shift in the IT age' in the seminar on, 'Trends in Ocean Sciences in year 2000', 27 September.

Sri D.C.V. Easterson, OIC, Tuticorin. Smt. P.S. Asha, Scientist, and Shri Bastian Fernando attended the brainstorming session of the endangered marine mammals of Gulf of Mannar, jointly conducted by National Bureau of Fish Genetic Resources, Lucknow and Fisheries College, Tuticorin, 10-11 August.

Shri P. Livingston, Senior Scientist and Sri A. Bastian Fernando, Technical Officer attended the Symposium on Improvement of Rural marketing of fishery products conducted by Fisheries College, Tuticorin and National Institute of Agricultural Marketing, Jaipur, 11 & 13 Sept.

Dr. R. Narayanakumar, Scientist, attended the Faculty Upgradation Programme in Environmental Economics for Post-Graduate Faculty, organised under The World Bank Aided: India Environmental Management Capacity Building Project: Technical Assistance Programme by the Madras School of Economics, Chennai, 4-29 September.

Quinquennial Review Team Visit

The QRT visited the following Research Centres.

Calicut Research Centre,
20-21 July.

Visakhapatnam Research
Centre, 19 -20 July

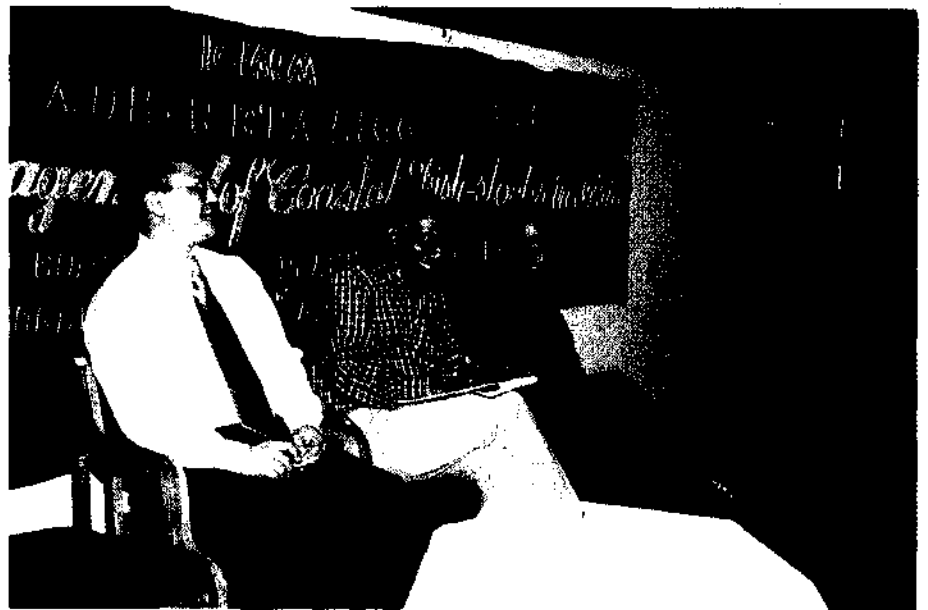
Tuticorin Research Centre
29 -30 July

National Workshop

A National Workshop on ADB RETA 5766 on Sustainable Management of coastal fish stocks in Asia was organised during 1-3 August at Kochi to

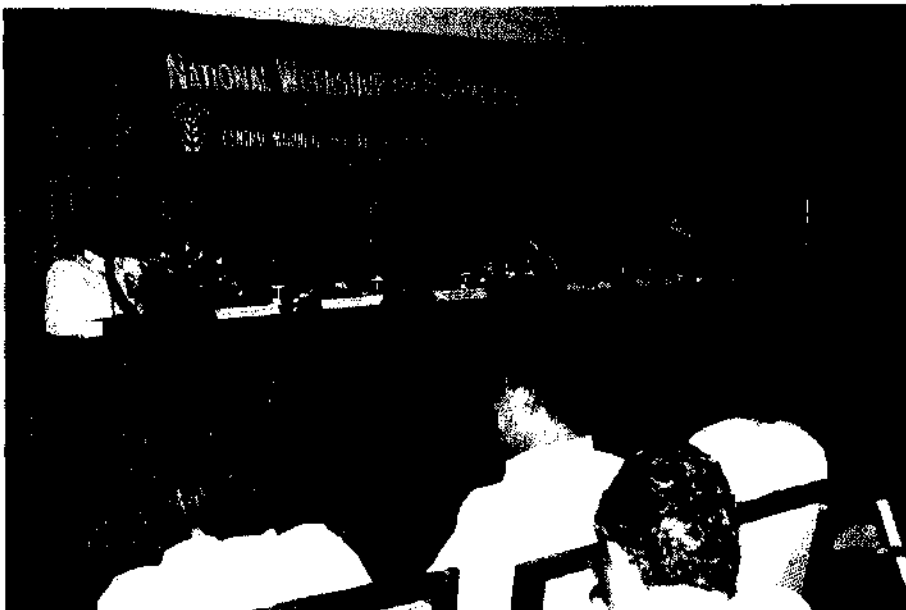
finalise the action plan in consultation with the fisheries experts and the Project Research Team of the ICLARM. A total of 30 participants attended the workshop.

A National Workshop on Scombroids, a very important group of pelagic fish as the tunas, seer fishes and mackerel was organised at CMFRI, Kochi during 19-20 September. Shri K.S. Srinivas, Sub-Collector Kochi, inaugurated the workshop. A total of 33 research papers were presented by representatives from different research organisations..



Dr V.N. Pillai, Director, addressing the participants of the workshop

Hindi Activities



A view of the National Workshop on Scombrotoxicity

The Rajbhasha Golden Jubilee year and the Hindi week was celebrated in the Regional and Research Centres of CMFRI during September.

Dr. G. Gopakumar, Senior Scientist and Sri Radhakrishnan Nair, Senior Clerk of Vizhinjam Research Centre participated in the Seminar on 'Fifty years of official language Hindi' organised by the Directorate of Census, Trivandrum, July.

Smt. Sheela, P.J., Assistant Director (OL) attended the inaugural function of Hindi Week celebrations at Telecommunication Office, Ernakulam, as the Chief Guest on 4 September.

Visit

Dr. K. Gopakumar, DDG, (Fisheries) visited the mariculture laboratory of Visakhapatnam Research Centre of CMFRI, 20 July.

Technical Officer, participated in an interview on the Marine Fisheries Research along the Gulf of Mannar coast and CMFRI's role on it, All India Radio, 19 July.

Consultancy Programmes

A consultancy project for Rs 2.2 lakh on, 'Feasibility study on the Kannur Ocean Park,' was awarded by Integrated Tourism Promotion Council of Kannur, Govt. of Kerala.

Another project on, 'Development of artificial reefs off Moodai & Thikkodi funded by the Government of Kerala was also sanctioned.

Radio Programme

Shri T.S. Balasubramanian,



Shri Charles Ekka, Sr. Adm. Officer delivering the welcome speech during the Hindi Day celebration

Smt. Sheela also conducted classes on official language policy and general correspondence. She has also inspected the Hindi implementation activities of the Centre at the Regional and Research Centres of CMFRI.

Smt. E.K. Uma, Senior Hindi Translator attended a one day official language seminar at Fishery Survey of India, Cochin, 5 September.

Smt. E. Sasikala, Hindi Translator attended a one day official language seminar at FACT Udyogamandal on 5 September and also served as the judge for the competitions conducted in the Dept. of Telecommunication, Ernakulam, 15 September.

A one day Hindi Workshop was conducted at Tuticorin Research Centre on 11 August.

Hindi day was observed at CMFRI HQ, Cochin on 14 September commemorating the historic event of adopting Hindi as the official language of the Union. Shri V.N. Rai, Chairman and Managing Director FACT, Udyogamandal was the Chief Guest of the day. Prof. (Dr.) Mohan Joseph Modayil, Director, CMFRI presided over the function.

The 49 th meeting of the Official Language Implementation Committee of the Institute was held on 3 July.

The following employees passed the various courses in Hindi.

Shri. Raghunathan,
Assistant - Pragma

Shri.C. Jayakanthan,
Junior Clerk - Hindi Typing

Shri. M.M. Vanvi, Junior
Clerk - Hindi typing

Absorption from CIBA, Chennai

The following officials have come to the strength of KVK of CMFRI on absorption from CIBA, Chennai, 4 July 2000.

Dr. S.M. Pillai, Senior
Scientist

Dr. (Mrs.) Imelda Joseph,
Scientist

Shri N. Venugopalan
Technical Officer (T-6)

Shri M.G. Sivadasan, Senior
Technical Assistant (T-4)

Shri M. Gopinathan Nair,
Motor Driver (T-II-3)

Shri K.K. Surendran,
Technical Assistant(T-I-3)

Shri C.S. Sasidharan,
Technical Assistant. (T-I-3)

Shri K.K. Rama SSGr. IV
(Watchman)

Shri N.K. Shanmugham,
SSGr. III (Messenger)

Shri K.U. Gopi, SSGr. II
(Safaiwala)

Shri T.V. Shaji, SSGr.II
(Messenger)

Shri K. Kunjuraman, SSGr.
II (Watchman)

Shri K. Thankappan, SSGr.
II (Fieldman)

Shri M.D. Suresh, SSGr. II.
(Fieldman)

Shri M.P. Devadasan, SSGr.
I. (Watchman)

Promotion

Dr. (Mrs) V. Kripa, Scientist
(Senior Scale) as Senior Scientist
at Kochi, 3 March, 1999.

Shri T.V. Sathianandan,
Scientist as Scientist (Senior
Scale) at Kochi, 7 August, 1997.

Dr. (Miss) P. Laxmi Latha,
Scientist as Scientist (Senior
Scale) at Kochi, 10 November,
1998.

Shri Harish Chandra Naik,
SSGr. I (Watchman) as SSGr.II
(Watchman) at Karwar, 10 July
2000.

Transfer

Dr. P.P. Pillai, Principal
Scientist, from Kochi to
Vizhinjam

Dr.(Mrs.) D. Prema,
Scientist, from Fisheries Harbour
Laboratory, Thoppumpady to
CMFRI Kochi

Dr. (Mrs) Shoji Joseph,
Scientist, from Tuticorin to
Fisheries Harbour Laboratory,
Thoppumpady

Ms. Ganga, U., Scientist from Karwar to Kochi

Shri Hameed Batcha, Senior Technical Assistant (T-4) from Tuticorin to Chennai

Shri R. Anil Kumar, Junior Technical Assistant (T-2) from Vizhinjam to Tuticorin

Shri K.C. Pradeep Kumar, Junior Technical Assistant (T-2) from Fisheries Harbour Laboratory to Cannanore Field Centre

Shri V. Antony, Field Assistant (T-1) Mangalore to Kochi

Shri S. Rajapackiam, Technical Assistant, (T-I-3) from Tuticorin to Chennai

Shri K.C. Devassy, Deckhand (T-I-3) from Kochi to Field Mariculture Centre, Njarakkal.

Shri K.P. John, SSGr. IV (Fieldman) from KVK, Njarakkal to TTC Cochin, 3 July.

Shri K. Chandran Technical Assistant (T-I-3) from Cannanore Field Centre to Calicut

Shri K. Sadanandan, Senior Clerk from Kochi to Calicut

Shri K. Ramadasan, Senior Clerk from Kochi to Calicut

Shri F. Arul Pragasam, Lower Division Clerk from Kochi to Mandapam Camp, 7 August.

Relief

Shri Jiju P. Alex. Scientist, at Kochi has been relieved from his duties with effect from 16 November, 99 on technical resignation to take up the post of Assistant Professor at Kerala Agricultural University, Thrissur.

Retirement

Dr. V.K. Pillai, Senior Scientist at Kochi retired on superannuation, 31 August .

Shri M. Aravindakshan, Scientist (Senior Scale) at Mumbai retired on superannuation, 31 August .

Shri S.B. Chandrakanthan, Technical Officer (T-6) at Quilon Field Centre retired on superannuation, 31 August .

Shri K.N. Gopalakrishnan, Technical Officer (T-6) at Kochi retired on superannuation, 30 September.

Shri K.S. Krishnan, Technical Officer (T-5) at Chennai retired on superannuation, 31 August

Smt. C. Nalini, Technical Officer (T-5) at Kochi retired on

superannuation, 31 August .

Smt. J. Kondamma, SSGr. III (Safaiwala) at Mandapam Camp retired on superannuation, 31 August 2000.

Dismissal

Shri.P.D. Chidambaran, Oilman-cum-Deckhand (T-2) at Kochi has been dismissed from service, 10 February, 1988.

Obituary



Dr. M. Peer Mohamed, Principal Scientist at Chennai, expired on 9 September 2000.

He served the CMFRI in various capacities for nearly 14 years and for the last 10 years he was holding the post of Head, PNP division. He is survived by his wife and a son.

Shri K.G. Bhaskaran Nair SSGr. II(Messenger) at TTC, Kochi, 11 July 2000.