



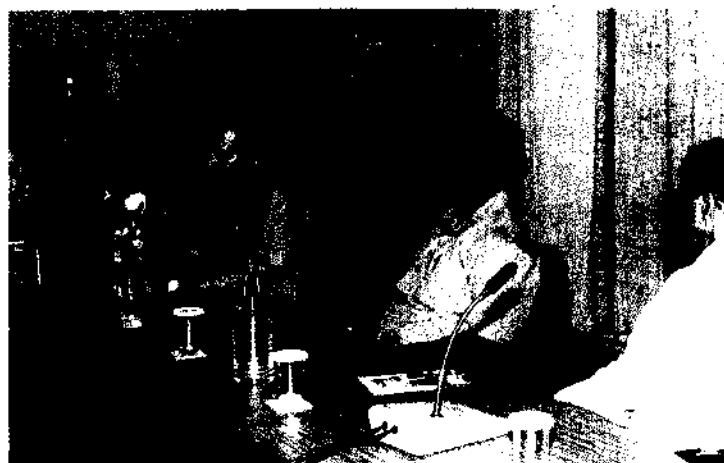
CMFRI NEWSLETTER

No. 80

July-September 1997

DG, ICAR VISITS CMFRI

Dr. R. S. Paroda, Director General, ICAR visited the CMFRI, Cochin on 17 and 18 July 1997. He visited the laboratories, marine museum and the developing hatchery facilities of the Institute. He evinced keen interest in the research activities of the Institute. He also addressed the scientists and staff of the Institute and ensured full support and cooperation of the Council for the development activities of the Institute.



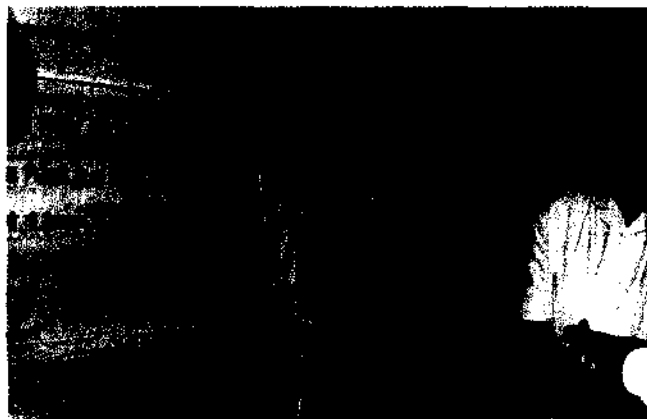
DG, ICAR addressing the Scientists and Staff of the CMFRI

MARICULTURE LAB AT THE FISHERIES HARBOUR INAUGURATED

The mariculture lab established at the fisheries harbour was inaugurated on 18 July 1997 by Dr. R. S. Paroda, Director General of ICAR. Dr. M. Devaraj, Director, CMFRI, welcomed the gathering and Dr. P. V. Dehadrai, Deputy Director General (Fy), ICAR presided over the function. Dr. K. Gopakumar, Director, CIFT, delivered felicitation. Dr. R. A. Selvakumar, ADG (M.Fy) proposed the vote of thanks. Scientists and staff of CMFRI attended the function.



DG, ICAR visiting the laboratory of the CMFRI



Inauguration of the mariculture lab at Fisheries Harbour by Dr R. S. Paroda, DG, ICAR

MARINE AQUARIUM ESTABLISHED AT VIZHINJAM

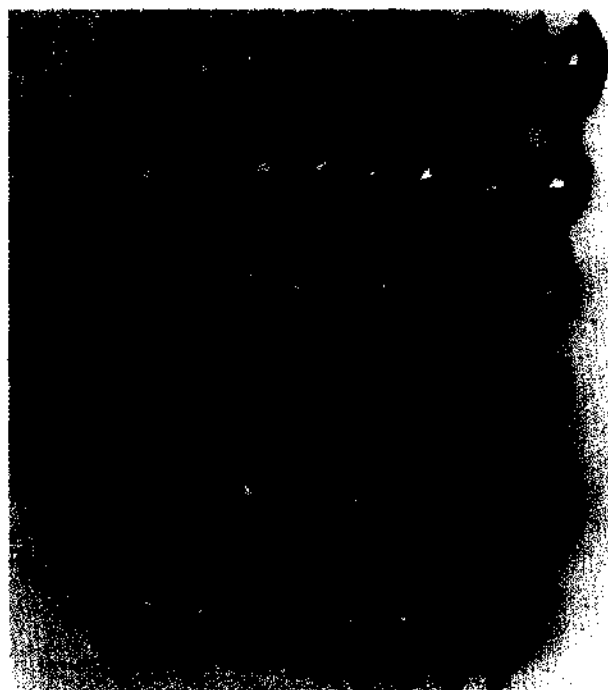
A marine aquarium has been established at Vizhinjam by the Institute with special emphasis on marine ornamental fishes available along the Kerala coast. The aquarium has got 28 glass tanks each of one tonne capacity (8'x2'x2'size) and two open tanks of 5 tonne capacity each. The aquarium building has an area of about 4000 sq. ft.. Some of the rare and beautiful ornamental fishes like the butterflyfishes, damselfishes, bannerfishes, boxfishes, triggerfishes, lobsters, star fishes, sea urchins, sponges and a number of other interesting invertebrates are exhibited in the aquarium. It is proposed to develop this as a major Research and Development marine aquarium in the country for perfecting the breeding techniques. The aquarium is attracting a large gathering of public every day.



Front view of Vizhinjam Marine Aquarium

Tagged chanks released in Vizhinjam

A total of 222 number of sacred chanks (*Xancus pyrum*) collected from the Gulf of Mannar off Mandapam were tagged and released off Vizhinjam/ Kovalam bay at the depth of 10m. The size of the tagged chanks ranged from 91.5 to 135.8 mm in length and 46.0 to 64.7mm in MSD. The weight of the chanks ranged from 92 to 280 g. These were released to observe the natural growth and migration pattern.



Tagged chanks for releasing

Training

A group of 26 fisherwomen were given training on mussel culture including rack construction, seed collection, seeding, farm management, harvesting and post-harvest technology at Kasaragod.

Fishermen - Farmers - Industry-Institution meet

The XXIII and XXIV Meets were conducted on finfish culture and mussel farming during the month of August and September respectively by the CMFRI, Cochin and the Regional and Research Centres. A number of fishermen, farmers and representatives from industries and institutions attended.

Hindi workshop

A four day Hindi workshop was organised at CMFRI, Cochin from 25 to 28 August. Subjects such as administrative terminology, noting and drafting and correspondence were dealt with. Twelve assistants from various sections

attended the workshop. Certificates were given to the participants.

Hindi fortnight celebrations

Hindi fortnight was celebrated at Headquarters and the Regional and Research Centres of CMFRI from 15 to 27 September. During this period Hindi day, Hindi terminology day, Hindi science day, Linguistic harmony day, Hindi correspondence day, and Hindi electronic/mechanical aids day were observed. Various competitions were held for the staff members and prizes were distributed to the winners of the different competitions at the valedictory function. The rolling trophy for the best section/division was won by the administration section.

Sabbatical Leave

Sabbatical leave would be granted to Scientist in Senior Scale and above (Rs. 3700-5700 of Readers scale) for a period of 10 years for academic, scientific, technological and other related activities at any relevant institution or organisation in India or abroad. The scientist or faculty member must have at least 5 years service left before superannuation after completion of the sabbatical leave. For detailed reference circular No. 11-3/96-Adm Dt. 4th June, 97 may be referred.

Engagements

Dr M. Devaraj, Director, attended the following meetings

Attended the ACIAR - ICAR Interface meeting followed by group discussions and plenary sessions, New Delhi, 10 July.

Attended the workshop regarding academic and other issues relating to UG and PG education, CIFE, Mumbai, 14-15 July.

Attended the 52nd meeting of projects screening committee/scientific panel for fisheries, New Delhi, 5-6 August.

Attended the seminar on fluctuations in marine fishery resource availability, jointly organised by Kerala Fisheries Society and CMFRI, Trivandrum, 20 August.

Attended the task force meeting on CRI of the Science and Technology and Environment Department, Trivandrum, 20 August.

Discussion with Fr. Mariadasan, Executive Director, Kerala Social Service Society regarding implementation of the NATP project programmes and visit to the project site, Kottar, 21-22 August.

Attended the XXII meeting of the academic council of CIFE, Mumbai, 30 August.

Visited the Asangaon marine fish farm of Maharashtra Fisheries Department to identify 10 ha of land for the Bombay Research Centre of the CMFRI and discussed with the Director of Fisheries, Maharashtra regarding the proposal.

Accompanied the Australian team to the project site at Vizhinjam and Dhalavapuram mussel farm, 14 Sept.

Attended the Divisional meeting of all the Fisheries Research Institute under the chairmanship of the DDG Fisheries, ICAR, to review the IX plan proposal of the Institutes, Calcutta, 19-20 sept.

Dr. V. S. K. Chennubhotla and Dr. K. Sathianarayana Rao attended the National symposium on coastal and estuarine processes around India, Visakhapatnam 10-11 Sept.

Shri. A. Chellam, Senior Scientist attended the board meeting of the Manomanium Sundaranar University as a member to prepare syllabus for the pearl culture certificate course, Tirunelveli.

Dr D. B. James, Senior Scientist delivered lecture on hatchery and culture of sea cucumber at the Centre for Coastal Aquaculture and Marine Biotechnology, Department of Marine Living Resources, Andhra University, Visakapatnam, 11 July. He also delivered special lecture on biotoxicity in echinoderms at the National Symposium on recent development in national products organised by Department of Chemistry, Andhra University, Visakhapatnam, 12 July.

Deputation abroad

Dr. N. Sridhar, Scientist (Senior Scale) was deputed to New Orleans, USA under the Department of Biotechnology, Ministry of Science and Technology, Government of India Overseas Associateship for a period of six months from 10 February to 10 August. He worked under Dr Milton Fingerman, Professor, Department of EEO Biology, Tulane University, New Orleans, USA. He worked on the project entitled, "Thoracic ganglion mediated protein synthesis in the cultured ovary fragments of *Procambarus clarkii*".

Visitors

Dr. Natali Daanler from Australian Centre for International Agricultural Research, 1 July.

Tuticorin

Shri. V. V. Naik, Fisheries Development Commissioner, from Maharashtra 25-29 September.

Dr V. Ravindranathan, Director, Department of Ocean Development

Dr P. P. Kaimal, Director, M. G. University, Karnal.

Shri. G. Pati, Scientific Officer, Heavy Water Project, Vikrampur, Orissa.

Dr Shenoy, Chief Engineer, Nuclear Fuel Corporation, Hyderabad.

Mandapam

Mr. Hussain Zahir, Research Officer, Ministry of Fish and Agriculture, Republic of Maldives

An Australian team consisting of Dr. Rob Lewis, Dr. John Kessing and Dr. Martin Kumar, South Australian Research and Development Institute, South Australia.

Shri. R. N. Ganesh, Director General, Coast guard.

Appointments

Dr. D. B. S. Sehara, Senior Scientist as Head, Socio Economic Evaluation and Technology Transfer Division, until further orders, 12 September.

Dr E. Dhanventri as Scientist at Cochin, 29 August.

Dr U. Rajkumar as Scientist at Cochin, 29 August.

Kumari. Swathilekshmi as Scientist at Cochin, 30 August.

Dr R. Venugopalan as Scientist at Cochin, 8 August.

Shri K. Ganesan as SSG. I (Deckhand) at Mandapam, 16 July.

Shri. A. Anukumar as SSG. I (Watchman) at Calicut, 5 August.

Shri. M. Joseph Sahayaraj as SSG. I (Fieldman) at Tuticorin, 30 July.

Smt. Subaida. K. S. as SSG. I (Saffaiwala) at Cochin, 30 September.

Shri. N. Ramaswamy as SSG. I (Helper) at Tuticorin, 12 September.

Shri. K. Laxminarayana as SSG. I (Watchman) at Kakinada, 12 September.

Shri. K. Subbiah as SSG. I (Helper) at Mandapam, 20 September.

Shri. R. Selvakumar as SSG. I (Helper) at Mandapam, 8 September.

Shri. Ladani Dhirajlal Jamadas as SSG. I (Khalasi) at Veraval, 15 September.

Shri. D. Lingaraju, as SSG. I (Watchman) at Visakapatnam, 12 September.

Shri. M. Thirupathi as SSG. I (Saffaiwala) at Mandapam, 10 September.

Transfers

Dr A. Regunathan, Senior Scientist from Mandapam to Madras, 4 September.

Shri. R. N. Mishra, Senior Scientist from Cochin to Visakapatnam, 6 August

Smt. Geetha Sasikumar, Scientist from Cochin to Mangalore, 25 August.

Shri. P. J. Davis, Superintendent from Cochin to Visakapatnam, 6 August

Shri. M. Bharathan, Deckhand from Cochin to Mandapam, 1 July

Shri. K. Jeevanathan, Lab Attendant from Tuticorin to Mandapam, 1 August

Shri. A. Srinivasan, Motor Driver, from Mandapam to Madras, 5 August.

Shri. K. G. Radhakrishnan Nair, Motor Driver, (T-I) from Cochin to Vizhinjam, 7 July.

Smt. Ponnammam Radhakrishnan, Senior Clerk from Cochin to Vizhinjam, 30 September.

Shri. U. Rajendran, SSG. II (Lab Attendant) from Mandapam Camp to Tuticorin, 13 August.

Shri. M. Shahul Hammed, SSG. II (Messenger) from Mandapam to Tuticorin, 3 September.

Inter Institutional Transfer

Shri. I. Rajendran as Scientist (SG) at FHL, Cochin on inter institutional transfer from ILRI, Ranchi, 20 August

Promotions

Smt. S. Saradha, Junior Clerk as Senior Clerk at Tuticorin, 11 August.

Shri. M. B. Kotharkar, SSG. II (Watchman) as SSG. III (Watchman) at Karwar, 26 July.

Shri. M. P. Jadhav, SSG. I (Watchman) as SSG. II (Watchman) at Mumbai, 13 August.

Shri. A. Kesavan, SSG. II (Watchman) as SSG. III (Watchman) at Mangalore, 1 September.

Shri. K. K. Baiker, SSG. I (Fieldman) as SSG. I (Fieldman) as SSG. II (Fieldman) at Mumbai, 4 August.

Shri. D. D. Jangam, SSG. I (Watchman) as SSG. II (Watchman) at Mumbai, 11 September.

Relief

Dr. Krishna Srinath, Senior Scientist, from Cochin is relieved to join as Head, Division of Extension, Information, and Statistics CIFT, Cochin, 18 September.

Retirements

Shri. P. M. Bhaskaran, Senior Clerk at Cochin retired on super annuation, 30 June.

Shri. F. Susai. V. Rayen, Skin Diver, (T-III) at Tuticorin retired on superannuation, 30 June.

Shri. M. Mohammed Sultan, Technical officer, (T-5) at Madras retired on superannuation, 31 July.

Shri. A. Francis, SSG. III (Lab Attendant) at Tuticorin retired on superannuation 31 August.

Obituary

Shri. M. Ramachandran, Punch Card Operator, (T-3) at Cochin, 2 July.

Shri. Hemasundara Rao, Junior Technical Assistant (T-II) at Gopalpur Field Centre, 22 August.