



CMFRI NEWSLETTER

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Laboratory building for Visakhapatnam Research Centre Inaugurated



Dr Balram Jakhar, Union Minister of Agriculture inaugurating of the laboratory building

The Laboratory building of CMFRI Research Centre at Visakhapatnam was inaugurated on 17 September 1995 by the Hon'ble Union Minister of Agriculture Dr Bal Ram Jakhar. Shri N. Chandra Babu Naidu Hon'ble Chief Minister of

Andhra Pradesh presided over the function and Dr R. S. Paroda, Director General of ICAR and the Secretary (DARE) delivered the special address. Dr K. Radhakrishna, Assistant Director General, ICAR and Dr M. Devaraj, Director, CMFRI attended.

Sea farming of mussel - longline unit launched

The first longline unit for sea farming of mussel has been launched by CMFRI, 2 km off Andhakaranazhi near Kochi on 7 October 1995. The longline unit comprises five longlines, each 20m long and moored with 150 kg cement block anchors. Each longline is separated by 5 m distance from the adjoining longline

and thus a 20 m x 20 m longline mussel farm is set up. A group of 15 fishermen of the locality is participating in the programme during its first phase. The group consisting of men and women is being trained in seed collection, seeding of the ropes, mooring the longline and farm maintenance.



The longline unit moored in the sea

Private oyster farm set up

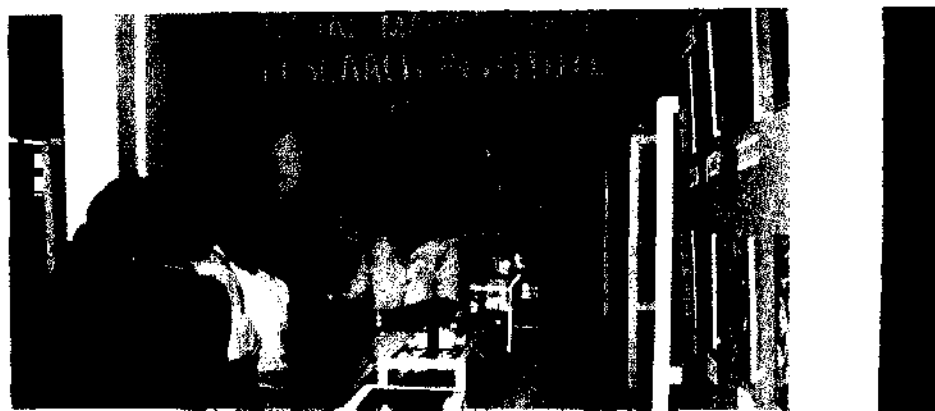
Following the success achieved by the CMFRI in the commercial farming of edible oyster in the Ashtamudi lake, Shri Vincent Mikkadan, a private entrepreneur has initiated farming with his own investment in an area of .02 hectares. The farming was inaugurated by Shri L Radhakrishnan, IAS, District Collector of Quilon. Dr M. Devaraj, Director, Dr K. A. Narasimham, Principal Scientist and scientific and technical staff of CMFRI attended the function.

Second Mahima Shrimp Feed unit inaugurated

The second all-women small scale industry for the production of Mahima shrimp feed developed by CMFRI started functioning at the Auxilium Centre, Palluruthi, Cochin. The project costing Rs 35,000 was financed by the Union Bank of India under the refinancing scheme of NABARD. The unit will produce about 100 kg Mahima feed per day.

Fishermen-Farmers-Industry-Institution Meet

The third, fourth, fifth and the sixth Meet with focal themes on mud crab farming, fish diseases, pearl culture and Mahima shrimp feed were held respectively in July, August, September and October at the CMFRI Headquarters at Cochin and the Regional and Research Centres. A number of fishermen, farmers and representatives from the industry, R & D and financial institutions attended.



CMFRI's stall at the exhibition Useful Oceans, at Margao sponsored by the Department of Ocean Development

Training in acoustic methods

A training in acoustic methods for fish detection and abundance estimation was held at CMFRI from 14-26 August. Eleven trainees including the scientists and technical staff of CMFRI and the Cochin University of Science and Technology participated in the programme.

Training in hatchery production of prawn seed

A training in hatchery production of prawn seed was held at Mandapam Regional Centre of CMFRI from 21 August to 4 September. Eleven candidates sponsored by Universities, BFFDA, CARI (Port Blair), CMFRI and a farmer participated.

Summer institute on fish stock assessment

A Summer Institute on the recent advances in marine fish stock assessment methods was held from June 12 to July 1 at Kochi. The programme was inaugurated by Dr N.R. Menon, Director, School of Marine Sciences. Twenty three participants attended the programme and they were given hands on training with the help of computers on the recent methods and models used for the assessment of exploited fish stocks. The valedictory was held on 1 July and Shri K.B. Pillai, IAS, Chairman, MPEDA, was the chief guest.

Engagements

Dr M. Devaraj, Director attended the following meetings.

The working group functioning for the formulation of a strategy for human resource development in the field of marine science and technology at the Department of Ocean Development, New Delhi, 6 October.

Discussion on the NEERI'S report on impact of aquaculture in the coastal areas of Andhra Pradesh and Tamil Nadu convened by the Fisheries Development Commissioner, AGRINDIA, New Delhi, 7 July.

The Mid-year Review meeting of the Directors of ICAR Institutes, New Delhi, 10-14 July.

Meeting on application and transfer of technology for the benefit of traditional and small scale coastal fisheries organised by Department of Ocean Development, National Institute of Oceanography, Goa, 25-27 July.

BOBP Workshop on management of the coastal trawl fishery and of coastal aquaculture, Madras, 28-29 July.

Meeting on scientific data collection to support the validation of potential fishing zone programme, organised by the Secretary, Department of Ocean Development, NRSA, Hyderabad, 31 July.

Meeting convened by the Secretary, DOD on Antarctic krill resources assessment at Bombay, 7 August.

Academic Council Meeting, CIFE, Bombay, 18-19 August.

Meeting of the task force Department of Biotechnology, New Delhi, 21 August

Dr Kuber Vidyasagar, Officer-in-charge, Dr S.K. Chakraborty, Dr V.D. Deshmukh and Shri S.G. Raje, Senior Scientists attended the Workshop on fisheries development and scope of deep sea fishing along Maharashtra coast at Satpati, Bombay. Shri Raje and Dr Deshmukh presented a paper in Marathi on the present status of marine fishery in Maharashtra, 27 July.

Dr M. Peer Mohammed and Dr K.A. Narasimham, Principal Scientists and Dr Krishna Srinath, Senior Scientist attended the meeting convened by the District Collector, Ernakulam regarding implementation of fisheries policy at the district level, 14 July.

Dr D. Noble and Dr Krishna Srinath, Senior Scientists attended the meeting of the reconstituted Farm Advisory Committee of All India Radio at CIFT Conference Hall, Cochin, 14 August.

Shri R. Marichamy, Principal Scientist and Dr D.B. James, Senior Scientist participated in the seminar on fisheries - a multi billion dollar industry organised by Aquaculture Foundation of India and Ministry of Agriculture and presented a paper on the potentials of mud crab farming in India, 18 August.

Shri Marichamy, delivered a special lecture on mud crab farming in the Centre of Advanced Studies of Marine Biology at Annamalai University, 20 September.

Dr D.B. James, Senior Scientist addressed a meeting of Tahsildars and Deputy Tahsildars convened by the collector to explain about the conservation and management of corals and coral reefs in the National Marine Park, Gulf of Mannar, 27 July.

Dr Krishna Srinath, Senior Scientist participated as a panel member in the International Seminar on Women-2001 organised by the Cochin University of Science and Technology, 26 August; attended the training programme for Senior Women extension Managers at National Institute of Agricultural Extension Management, Hyderabad, 16-23 October.

Shri M. Srinath, Scientist (SG) attended the steering committee meeting on National Ocean Information System (NOIS) programme of the DOD, New Delhi, 12 September, delivered a special lecture on computer application in biological studies at the Refresher course in Botany, organised by Department of Botany, Sacred Heart College, Thevara, 20 September.

Dr V.S.K. Chennubhotla and Dr G. Sudhakara Rao attended the meeting on deep sea fishing policy at Fishery Survey of India, Visakhapatnam, 22 September.

Shri S. Dharmaraj, Scientist (SG), Dr D.B. James, Senior Scientist and Shri R Marichamy, Principal Scientist attended the workshop on training and research for community central aquaculture organised by Manonmaniam Sundaranar University, at Santhome Centre, Kanyakumari, 6 September.

Shri S. Dharmaraj, underwent the training in tissue culture at the National Facility for Animal Tissue and Cell Centre, Pune, 18-30 September.

Hindi Week celebrations

Hindi fortnight was celebrated at CMFRI headquarters and the re-

Visitors



Parliamentary Standing Committee headed by Shri Nithish Kumar visiting the Krishi Vigyan Kendra at Narakkal on 20 August

Parliamentary Committees

Parliamentary standing committee on Agriculture (group I) headed by the Hon'ble Member of Parliament Shri Tara Singh visited Tuticorin Research Centre on 14 October and Mandapam Regional Centre on 15 October and reviewed the progress made by the Institute.

The students from different Colleges visited CMFRI, I G R F H S, Valliyathurai, T D T A H S, Christianagaram, American College,

Madurai; U C College, Alwaye; CIFE, Bombay; MPEDA, Trainees - Cochin; Newman College, Thodupuzha, Jamal Mohammed College, Trichi; Govt TTI, Edapally, Lomens Christian College, Madras; Ethiraj College, Madras; Fisheries College, Mangalore; ARS Trainees from KAU; St. Joseph's College - Calicut; Govt Arts & Science College, Nizamabad, Andhra; School of Ocean Science, Karwar; Gujarat Agricultural University, Veraval; ARS Trainee, CIFT.

search centres from 14 - 28 september. Various Competitions were conducted for staff of the Institute.

Appointments

Shri I. Jagadish as Scientist at Cochin, 21 July.

Smt K. S. Sobhana as Scientist at Cochin, 30 August.

Shri Y.V.S. Suryanarayana as Field Assistant (T-1) at Kakinada Research Centre, 3 July.

Shri Om Prakash Joshi as Hindi translator at Veraval, 14 September.

Shri Ch. Moshe as SSG-I (Watchman) at Kakinada Research Centre, 5 August.

Smt B. Koncies Mary as SSG-I (Messenger) at Tuticorin, 7 July.

Promotions

Shri A. Nandakumar, Senior Technical Assistant (T-4) as Technical Officer (T-6), at Cochin 4 July.

Smt N.S. Sarala, Junior Clerk at Cochin as Senior Clerk, 17 July,

Shri L.R. Khambadkar, Technical Assistant (T-1-3) as Technical Assistant (T-II-3) at Cochin, 26 July.

Shri V. Mohana Rao, SSG-IV(LA) as Field Assistant (T-1), at Veraval, 12 July

Shri J. M. Vaz, Superintendent as Assistant Finance and Accounts Officer at Mandapam, 1 August.

Shri K.M. Karuppiyah, Assistant as Superintendent at Madras, 21 August.

Shri P. Selvaraj, Senior Clerk as Assistant at Mandapam, 6 July.

Transfers

Shri Joseph Andrews, Senior Technical Assistant (T-4) from Cochin to Vizhinjam Research Centre.

Shri P.M. Hariharan, Deckhand (T-1-3) from Vizhinjam Research Centre to Cochin.

Shri B.S. Ramachandradu, Technical Officer (T-8) from Kakinada Research Centre to Cochin.

Shri R.V.S. Subramaniya, SSG-II (Watchman) from Kakinada Research Centre to Visakhapatnam Research Centre.

Shri T.P. Haridasan, Carpenter (T-1-3) from Mandapam Regional Centre to Calicut Research Centre.

Shri I. Jagadish, Scientist from Cochin to Mandapam Regional Centre.

Shri S. Muthumari, Junior Clerk from Tuticorin Research Centre to Mandapam Regional Centre.

Shri U. Purandara Shetty, Junior Clerk from Mandapam Regional Centre to Cochin.

Shri R. Anil Kumar, Field Assistant (T-1) from Cochin to Vizhinjam Research Centre.

Shri D. Sundararajan, Technical Assistant (T-II-3) from Vizhinjam Research Centre to Tuticorin Research Centre.

Shri J.R. Ramalingam, Technical Assistant (T-II-3) from Tuticorin Research Centre to Mandapam Regional Centre.

Shri A. Devendra Gandhi, Senior Technical Assistant (T-4) from Tuticorin Research Centre to Madras Research Centre.

Shri M.N. Kesavan Elayathu, Technical Assistant, (T-1-3) from Fisheries Harbour Laboratory, Thoppumpady to Headquarters, Cochin.

Shri B. Raju, Laboratory attendant, transferred to Karwar with promotion to Field Assistant, 3 September.

Inter-institutional transfers

Smt M. C. Arunmozhi Devi, Scientist (Agricultural Extension) to National Dairy Research Institute, Bangalore, 1 July.

Shri Benny Mathew, Junior Clerk to National Bureau of Plant Genetic Resources, Regional Station, Trichur, 10 July.

Retirement



Dr P. Vedayasa Rao, Principal Scientist retired on superannuation on 30 August 1995. Dr Rao joined CMFRI as Survey Assistant in 1956. He served the Institute in various capacities for more than three decades and contributed substantially to the knowledge of taxonomy, biology, population dynamics and fishery of commercially important crustaceans of Indian coast in general, and Southwest coast in particular. His studies on larval history and distribution of commercial peaneid prawns led to the development of

breeding and hatchery technology of the species. Dr Rao was instrumental in the formulation and execution of the All India Coordinated Research Project on studies on marine prawn biology and resources during 1971-1974. He participated in several research cruises and made a detailed study of the coastal and deep sea crustaceans. He played a very important role in the establishment of UNDP/ICAR Centre of Advanced Studies in Mariculture, now known as the Post Graduate Programme in Mariculture, and served as its Officer-in-Charge. Dr Rao headed the Crustacean Fisheries and the Physiology, Nutrition and Pathology Divisions and also served as the O-i-C of the Mandapam Regional Centre and the Mangalore Research Centre. He was officiating as the Director of the Institute for one year during 1994-95. Earlier, Dr Rao had a short stint in Government of India as the Assistant Commissioner of Fisheries in the Department of Agriculture and Irrigation. He was a renowned teacher and a research guide and had supervised a number of research scholars. Dr Rao's contributions to the development of fisheries science and the growth of the Institute are phenomenal.

Reversion

Shri R.B. Bhangare, Junior to the post of SSG-IV (Fieldman), 16 August.

Radio talk

A talk on the role of women in fish and prawn culture by Dr Krishna Srinath, Senior Scientist was broadcast over All India Radio, Trichur, 24 October.