



CMFRI NEWSLETTER

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Golden Jubilee Celebration of CMFRI Inaugurated



Releasing of the CMFRI publications by Shri. T.K. Ramakrishnan, Honourable Minister for Fisheries & Rural Development, in the presence of Dr P.V. Dehadrai, DDG (Fisheries) and Dr M. Devaraj, Director, CMFRI, cochin

Inauguration of the golden jubilee celebrations of the Institute was held at Cochin on 25th April 97.

Shri. T.K. Ramakrishnan, Honourable Minister for Fisheries and Rural Development, Government of Kerala, while inaugurating the yearlong celebrations emphasised the need for the effective transfer of technology for the benefit of the fishermen community. Dr P.V. Dehadrai, DDG, ICAR presided over the meeting and Dr M. Devaraj, Director, welcomed the audience. Dr Devaraj

in his address highlighted the activities and achievements of the institute. Dr K. Gopakumar, Director, CIFT, Dr E.G. Silas, former Director, CMFRI and Dr P.R.S. Thampi, Retired Principal Scientist, CMFRI were among those who offered felicitations. 'Sea Fish Vision-2020 Institute Perspective Plan,' and two special publications were also released by the Honourable Minister on the occasion.

Golden jubilee was also celebrated by the Regional and Research Centres of CMFRI.

Mussel and Edible Oyster harvest at Chettuva.

Harvesting of mussels and oysters grown by rack and long line method in the demonstration farm of CMFRI at Chettuva

estuary in Trichur District, Kerala was conducted on the 5th and 6th June 1997. Inaugurating the harvest mela held on this



Women actively participating in the processing of the harvested mussels

occasion, Dr M.K.R. Nair, Director, IFP, received a mussel rope from Shri. Rasak, a fisherman who had started mussel culture near CMFRI demonstration farm. Chairman and members of the local panchayat, members of fishermen welfare societies and other social organisations attended the function. About 1965 kg of mussels and 26 kg of oysters were harvested from a farm of 50 sq.mt area. It provided good employment opportunities for women and unemployed youth of the area. Many farmers were found to be interested to take up the integrated farming of mussel, edible and pearl oysters.

Transfer of mussel and oyster culture to the field

Rack culture of green mussel in Chettuva estuary in Trichur District, has been initiated with active participation of local fishermen. Mussel and edible oyster farming was taken up by three groups of fishermen at Paravur (Quilon District, Kerala) under the financial assistance from BFFDA, utilising the CMFRI technology. At Kasargod and Cannanore, a number of fishermen groups have started mussel farming in estuaries under the guidance of CMFRI.

A farming operation carried out by an innovative fisherman at Byloor, Mangalore, under the technical guidance of CMFRI yielded a total of 400 kg of mussel (18kg/metre rope). Shri. Jayaprakash, the Honourable Minister of Fisheries and Port graced the harvest mela.

Training programme

Under the TTC programme a total of 10 participants were trained on seaweed culture and utilisation for a period of one month from 15 February to 15 March.

Training / TTC

A training was conducted at Tuticorin Research Centre on Marine Pearl Culture from 7 April to 3 May. Seven participants attended the training programme.

A training programme on mussel farming was conducted at Kumta from 28 to 29 June. A few farmers from Kumta attended the training.

Meeting of the Staff Research Council

The fourth meeting of the reconstituted Staff Research Council of the Institute was held at Cochin, on 24th April. The meeting reviewed the progress of the scientific work at the Institute.

Fishermen - Farmers - Industry - Institution meet from XVII to XXII

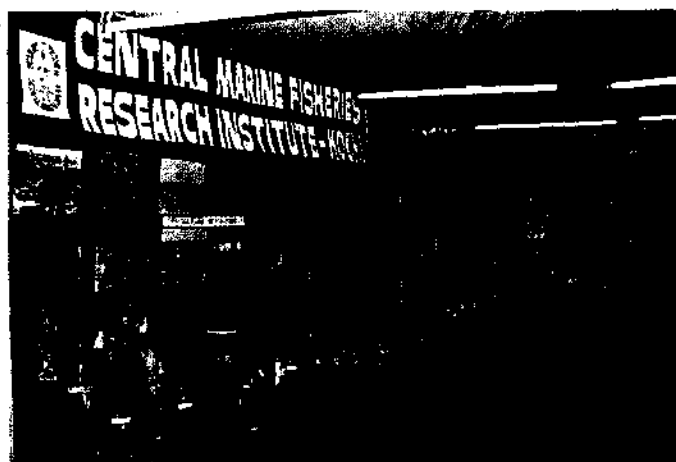
The XVII, XVIII, XIX, XX, XXI, and XXII meets were conducted on futurology of marine fisheries, labour problems in marine fisheries of Kerala, credit and savings schemes for coastal communities, seafarming technologies, oyster farming and labour awareness among fishermen respectively.

Exhibitions

CMFRI along with CIFT, CPCRI, IISR and CTCRI participated in the exhibition organised in connection with the annual Thrissur Pooram festival, from 2 April to 22 May.

CMFRI participated in the exhibition held at St. Alberts High School, Ernakulam in connection with MELA '97 from 2 April to 15 May.

CMFRI has also participated in the exhibition held at S.N. College, Cherthala in connection with the visit of Shri. Chathuraman Mishra, the Union Minister for Agriculture, organised by the State Department of Fisheries, Kerala on 14 and 15 May.



CMFRI stall at the Thrikkur Pooram Exhibition

Visitors

Prof. Milton Fingerman, Tulane University, New Orleans, USA, 24 June

Shri. O.P. Srivastava, Director, Earth Coastal Bank Builders and Engineering Ltd. New Delhi, 4 March

Mr. Hons Aderson, Director, H. Aderson consultancy, Denmark and Mr. Hans Fannesbeck, Atlas, 6 March.

Engagements

Dr M. Devaraj, Director, attended the following meetings.

The second sub committee of the Parliamentary Committee on official language, 18 January.

National Committee meeting on the amendment of coastal zone regulation notification as coopted member, Trivandrum, 20-21 January.

The XIV meeting of the task force on aquaculture and marine biotechnology, Department of Biotechnology, New Delhi, 22 January.

Meeting convened by the Secretary, Department of Ocean Development, to review the progress of the pearl culture programme, New Delhi, 19-20 March.

Discussions with the Commissioner of Fisheries regarding the 9th plan document on marine fisheries development of the Government of Kerala, and facilities to be developed at Vizhinjam jointly with Fisheries Department, Trivandrum, 25 March.

Interdisciplinary workshop on biostatics organised by Manonmaniam Sundaranar University and delivered the inaugural address on fish stock assessment and forest to consider the demand for grants (1997-98) of the Department of Ocean Development, 7 April.

Discussion with Secretary (Fisheries) Government of Kerala on the acquisition of land for the Centre of Development and Transfer of Mariculture Technologies (CDTMT), Trivandrum, 11 April.

Attended the inaugural function of the Asian Fisheries Society at Head Quarters building and presided over the function as Chairman of the Society, Mangalore.

Attended the meeting convened by the Chief Secretary, Government of Kerala on the report of the Export Committee on the Ocean Part of the Coastal Zone at Secretariate, Trivandrum, 27 May.

Attended the seminar on public awareness on the science of environmental changes organised by Kanyakumari District Science Association and delivered a talk on fishing along the Indian coastline, Kanyakumari, 27-28 June.

Dr V.S.K Chennabhotla, Principal Scientist and Officer in Charge attended the workshop on development of marine fisheries in Andhra Pradesh organised by AFPRO. Hyderabad, 27-28 June.

Attended the counselling session for culture technology at Mandapam, 5 February.

Chaired the session on marine algae at the National Symposium on marine algae at Andhra University, Visakhapatnam, 6 March.

Dr Chennabotla and Dr G. Syda Rao Senior Scientist attended the inaugural function of the International Seminar on mangrove ecosystems organised by the Department of Zoology, Andhra University, Visakhapatnam, 26 March.

Attended the National Symposium on coastal zone management of Andhra Pradesh organised by the Indian Meteorological Society and presented a paper on marine pollution management, 26 March.

A team of Scientists from Vishakhapatnam attended the inaugural session of the workshop on wood for marine structure and craft organised by the Institute of Wood Science Technology, Visakhapatnam, 10 February.

Deputation abroad

Dr M. Devaraj, Director, participated in the Asia-pacific Fisheries Commission (APFIC) working party on marine fisheries at Bangkok, Thailand and presented a paper on the present status of small pelagic fishery resources of India, 11-16 May.

Degree awarded

The following former senior research fellows of PGPM were awarded Ph.D degree by the Cochin University of Science and Technology.

Smt. K. Preetha for her thesis, entitled benthic ecology of selected prawn culture fields and ponds near Cochin. She worked under the guidance of Dr N. Gopalakrishna Pillai, Principal Scientist.

Kum. Shoji Joseph, for her thesis, entitled Some studies on the reproductive endocrinology of tiger prawn *penaeus monodon Fabricius*. She worked under the guidance of Dr A. D. Diwan, Principal Scientist.

Shri Sini Joy Mathews, for his thesis entitled, Studies on *Vibrio* spp. in juveniles of *Penaeus indicus* in culture systems. He worked under the guidance of Dr K. Rengarajan, Senior Scientist.

Radio talk

Dr Krishna Srinath, Senior Scientist and Shri. K. N. Pushkaran, Junior Technical Assistant participated in the discussion on benefits of Matsya Mahila Vedi to the fisherwomen community, All India Radio, Thrissur, 12 March.

Smt. T.N. Ananthalakshmy, Junior Technical Assistant gave a talk on management of ornamental fish, All India Radio, Thrissur, 27 March.

Smt. K.P. Salini, Junior Technical Assistant participated in the discussion on Indigenous production of fish feed, All India Radio, Thrissur, 27 March.

Appointment

1. Shri Gaurav Rathore appointed as Scientist, at Cochin, 24 February.
2. Shri S.R. Krupesha Sharma as Scientist at Cochin, 25 April.
3. Shri. Jiju. P. Alex, as scientist at Cochin, 23 June.
5. Shri A. Dickson Jebaraj appointed as Junior Clerk at Cochin, 20 February.

Promotion

1. Shri V.P. Unnikrishnan, Senior Clerk as Superintendent (A&A) at Kochi, 7 June.
2. Smt. M.O. Leela, Senior Clerk as Assistant at Kochi, February.
3. Smt. I.M. Baby Rajalakshmi, Junior Clerk as Senior Clerk at Kochi, 5 February.
4. Shri B.S. Ramachandrudu, Technical Officer (T-8) (Farm Engineer) as Technical Officer (T-9) (Farm Engineer) at Kakinada, 1 January.

5. Shri S. Natarajan, Technical Officer (T-8) as Technical Officer (T-9) at Mandapam Camp, 1 January.
6. Shri R.V.S. Subramanyam, SSG.II (Messenger) as SSG.III (Messenger) at Visakhapatnam, 6 March.
8. Shri A. Abubin Mehasam, SSG.II (Watchman) as SSG. III (Watchman) at Veraval, 4 March
10. Shri P. Krishna Rao, SSG. II (Messenger) as SSG.III (Messenger) at Visakhapatnam, 10 January
11. Shri G. Vijayarengan, SSG.II (Safaiwala) as SSG.III (Saffaiwala) at Madras, 13 January.
18. Shri M.P. Chandrasekharan, SSG.I (Watchman) as SSG. II (Watchman) at Madras, 28 March.
19. Smt. Chinnamma Anjalo, SSG.I (Safaiwala) as SSG.II (Safaiwala) at Narakkal, 12 March.
20. Shri P.K. Rajappan, SSG.I (Messenger) as SSG.II (Messenger) at Kochi, 6 March.
21. Shri. P.K. Chellappan, SSG.I (Watchman) as SSG.II (Watchman) at Cochin, 6 March.
22. Miss A. Latha, SSG.I (Safaiwala) as SSG.II (Safaiwala) at Kochi, 6 March.
23. Shri V.T. Ravi, SSG.I (Watchman) as SSG.II (Watchman) at Cochin, 18 March.
24. Shri P.K. Suresh Babu, SSG.I (Watchman) as SSG.II (Watchman) at Minicoy, 27 March.
25. Shri K.G. Jayaprasad, SSG.I (Gardener) as SSG.II (Gardener) at Cochin, 27 March.
26. Smt. Pennamma Joseph, SSG.I (Messenger) as SSG.II (Messenger) at Cochin, 26 March.
27. Shri T. Sreedharan, SSG.II (Messenger) as SSG.III (Messenger) at Cochin, 26 March.
28. Shri V. Demudu, SSG.II (Watchman) as SSG.III (Watchman) at Visakhapatnam, 15 April.
29. Shri Haridas Khimdas Makwana, SSG.I (Fieldman) as SSG.II (Fieldman) at Veraval, 1 May
1. Shri R.N. Misra
2. Shri D.C.V. Easterson
3. Shri D.B.S. Sehara
4. Shri R. Sarvesan
5. Shri T.M. Yohannan
6. Shri C. Muthiah
7. Shri A. Chellam
8. Shri G.S. Daniel Selvaraj
9. Shri A.A. Jayaprakash
10. Shri K. Narayanan Kurup
11. Shri G. Nandakumar
12. Shri Pon Siraimetan
13. Shri P. Muthiah
14. Shri G. Mohanraj
15. Smt. Rani Mary George
16. Shri G.P.K. Achari
17. Shri K.G. Girijavallabhan
18. Shri K.M.S. Ameer Hamsa
19. Shri K.V. Somasekharan Nair
20. Shri P. Livingston
21. Shri K.K. Sukumaran
22. Shri K. Prabhakaran Nair
23. Shri K. Ramadoss
24. Shri K. Balan
25. Shri K.N. Rajan
26. Shri R. Thiagarajan
27. Shri S. Dharmaraj
28. Shri M.E. Rajapandian
29. Dr K.C. George
30. Shri G. Gopakumar
31. Shri S. Dharmaraj
32. Shri A. Raju
33. Shri M. Srinath
34. Shri P.E. Sampsom Manickam
35. Shri M.M. Meiyappan
36. Shri Mohamed Zagar Khan
37. Shri. T.S. Velayudhan
38. Dr D. Noble
39. Shri K.R. Manmadan Nair
40. Shri D. Kandasami
41. Shri S. Muthusami
42. Shri S. Krishna Pillai
43. Shri D. Sivalingam
44. Shri P. Natarajan
45. Shri V.S. Rengasamy
46. Smt. Grace Mathew

Redesignation of posts

The following Scientists (SG) are redesignated as Senior Scientists from 1.1.86.

Classification of posts

The following Auxilliary staff are reclassified as Technical from 29.6.96.

1. Smt. E.K.Uma, Senior Hindi Translator as Senior Hindi Translator (T-4) at Cochin.
2. Smt. E. Sasikala, Hindi Translator as Hindi Translator (T-II-3) at Cochin.
3. Shri Om Prakash Joshi, Hindi Translator as Hindi Translator (T-II-3) at Veraval
4. Miss Omana. P.V., Hindi Translator as Hindi Translator (T-II-3) at Mandapam.

Transfer

1. Shri A.P. Lipton, Senior Scientist from Mandapam to Vizhinjam, 31 March.
 2. Shri Sunil Kumar Mohamed, Scientist from Mangalore to Cochin, 1 May.
 3. Dr K.K. Joshi, Scientist from Veraval to Cochin, 29 March.
 4. Shri R. Thiagarajan, Scientist (SG) from Mandapam to Vizhinjam, 31 March.
 5. Shri Gaurav Rathore, Scientist, from Cochin to Mandapam, March.
 6. Shri Mathew Joseph, Technical Assistant (T-II-3) Fisheries Harbour Laboratory to Headquarters, 6 February.
 7. Shri P. Bhaskaran, Deckhand (T-II-3) from Vizhinjam to Calicut, 11 February.
 8. Shri K. Velayudham, SSG.I (Watchman) from Cochin to Tuticorin, 8 January.
 9. Shri P.V. Gopalan, SSG.I (Messenger) from Headquarters to Narakkal, 8 January.
 11. Shri Shahul Hameed, SSG.II (Messenger) from Mandapam to Tuticorin.
 12. Shri N.P. Ramachandran, Field Assistant (T-1) from Cochin to Calicut, 30 April.
 13. Shri K.U. Raman, Motor Driver (T-1) from Cochin to Mandapam, 27 May.
 15. Shri A. Srinivasan, Motor Driver (T-1) from Mandapam to Madras.
1. Smt. Lata Vijayakumar, Junior Stenographer to IARI, New Delhi, 30 April.

2. Smt. K. Latha, Junior Clerk, from CIFT to CMFRI, Cochin, February.

Retirements



Dr. K.A. Narasimham, Principal Scientist and Head of Molluscan Fisheries Division retired on super annuation on 31 March. He had served the institute in various capacities since joining CMFRI in 1959 as Research Assistant.

Dr Narasimham has a number of scientific contributions in the culture of clams, mussels and pearl oysters and has published 71 research papers. He conducted stock assessment studies and recommended management measures for the finfish species. His achievement also include development of hatchery technology for three clam species. The MPEDA honoured him with INDAQUA - 93 award for his significant contributions in the culture field of clams, mussels and pearl oysters.



Shri. R. Marichamy, Principal Scientist, retired on supernanution on 30 June. He had served the institute in various capacities since joining CMFRI in 1964 as Research Assistant.

His field of specialisation is mariculture of Shrimp, Crab, Finfishes and culture of live feed organisms and biological studies. He is a member of Marine Biological Association of India and Indian Society of Crustacean Biology. He has published 60 scientific papers. The MPEDA honoured him with INDAQUA-93 award for his scientific contribution and FAO fellowship was awarded for the training in fish seed production from Japan.

The following persons also retired

1. Shri G. Balakrishnan, Technical officer (T-8) on superannuation, 31 March.
2. Shri A. Muniyandi, Artist (T-II-3) on superannuation.
3. Shri O. Muthukaruppan, Motor Driver (T-II-3) on superannuation, 30 April
4. Shri M.L. Antony, SSG.IV (Library Attendant) on invalid pension, 21 March.
5. Shri A. Ayyappadas, SSG.III (Peon) on invalid pension, 12 March.
6. Shri H. Vasu, Serang (T-I-3) on superannuation, 31 January
7. Shri. P. M. Bhaskaran, Senior Clerk, on superannuation, 30 June.
8. Shri. F. Soosai V Rajan, Skin Diver (T-I-3), on superannuation, 30 June.

Dismissal

1. Shri G.R. Nadig, Junior Clerk at Vizhinjam, 31 December.

Resignation

1. Shri P. Satyanarayana, SSG.I (Watchman) at Kakinada, 26 March.
2. Shri R.D. Medar, Stenographer at Mumbai, 9 June.

Death

1. Shri C.V. Mathew, Scientist (Senior Scale) at Calicut, 10 May.
2. Shri A.A. Thankappan, Technical Officer (T-5) at Cochin, 16 March.