



मीना समाचार MEENA News

भारतीय मात्स्यिकी सर्वेक्षण का प्रकाशन

A PUBLICATION OF FISHERY SURVEY OF INDIA

Vol. XXVIII

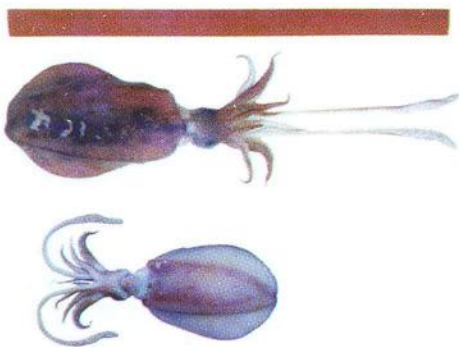
No. 2, 3 & 4

Mumbai

April - December 2011

I. FROM THE RESEARCH FRONT Giant Squid from off Santapalli

M.F.V. Matsya Darshini, trawler based at Visakhapatnam Base of Fishery Survey of India recorded a giant squid from the area Latitude (Lat.) $18^{\circ} 09.5'N$ and Longitude (Long.) $84^{\circ} 08.8'E$ in the depth of 54m. The specimen was identified as Bigfin reef squid, *Sepioteuthis lessoniana* Lesson, 1830. A neritic squid commonly found along the South-east coast of India and popularly known as Palk-Bay squid used to grow up to a mantle length of 422mm and weight up to 2300gm. Specimen caught during July 2011 voyage was with a mantle length of 273mm, tentacle length of 323mm and with a weight of 1000gm. They are characterised by a large oval fin that extends throughout of its mantle, giving them a similarity to Cuttlefish. Their rapid growth rate, short life span (less than a year) and tolerance to handling make them a good candidate species for mariculture.



(Communicated by Shri S.K. Pattanayak, Senior Scientific Assistant, FSI, Visakhapatnam)

Bumper catch of Threadfin bream from Off Quilon

A bumper catch of threadfin bream was caught from the area Lat. $08^{\circ} 50.1'N$ and Long. $76^{\circ} 23.9'E$ in 50m depth. A total of 2.2 tonnes of *Nemipterus* spp. were recorded in a single

haul during July cruise of *MFV Matsya Varshini*. *Nemipterus randalli* dominated the catch followed by *Nemipterus bleekeri* and *Nemipterus japonicus*. Specimens caught were within the length range of 14- 18 cm and majority were in mature condition. *Nemipterus* spp. were a major catch component of monsoon trawl fishery of Kerala coast and is an important component of minor perch fishery of Indian waters. Dominance of *Nemipterus randalli* was noticed throughout the voyage within the depth range of 3050 m.



[Communicated by Shri V.G. Jinoy, Senior Research fellow, FSI, Kochi]

II. OUTREACH AND TRAINING

Interactive training workshop on Pelagic and Midwater trawling for Indian Coast Guard officials

Interactive Training Workshop on Pelagic trawling was organized for the benefit of Indian coast guard officials. The programme was conducted jointly with CIFNET and CIFT at Visakhapatnam during 1-3 August 2011. The training programme is meant for the officials who participate onboard inspection of the Letter of Permit vessels (LOP vessels) operating in Indian EEZ. Expert faculty from FSI, CIFNET, and CIFT delivered detailed lecture on fishing technology, fishing craft & gear, fishery oceanography and responsible fishing. Participants were exposed to the mid water and bottom trawling operations by boarding them to *MFV Matsya Darshini* during her demonstration trip. Exhibition of models, material and gadgets of fishing operation and interactive session on the technical know-how of pelagic trawling was

followed during the final phase of the training programme. Shri M Chandrasekhar Rao, DDG (Tech) and Surveyor-in-charge, Mercantile marine Department, Commandant GS Ralhi, CGWO (V) Coast Guard Dr G Maheshwarudu, Scientist-in-Charge, CMFRI and Dr K Vijayakumaran, Director General Fishery Survey of India spoke on the occasion.

Refresher course on Engine Room Management of Fishing vessels

Fishery Survey of India Visakhapatnam Base in association with the CIFNET Visakhapatnam organized a refresher course on *Engine Room Management of Fishing vessels* during 2-5 November 2011 at Visakhapatnam. Resource persons from MMD Visakhapatnam, Visakhapatnam Port trust, Andhra University, Indian Maritime University, Praveenya marine engineering and marine studies, Akzonobel coatings India Pvt Ltd, Wartsila India Ltd, INCOIS Hyderabad, FSI and CIFNET delivered lectures on engine room management of fishing vessels. 24 participants from FSI and CIFNET were benefited by the training programme.

Regional workshop on Strengthening of Data collection and Fish Taxonomy

Mormugao Base in cooperation with FSI HQs conducted training cum workshop on *Strengthening of Data collection and Fish Taxonomy* as a part of CSS on Strengthening of DataBase and GIS for the Fisheries Sector during 1-2 June 2011. About 24 staff and Data Enumerators from Dept. of Fisheries, Govt. of Goa participated in the workshop. Shri Premchand, Dy. Director General FSI, Mumbai presided over the function. Smt. Anuradha A. Bhamikar Dy. Director (Stat.) was the Chief Guest of the function. Shri Raju S. Nagpure Sr. Scientific Assistant proposed vote of thanks. Dr D.K. Gulati, Sr. Fisheries Scientist and Shri Bapu Raut, Data processing Assistant provided training to the participant on CMFRI Methodolgy and Fish Taxonomy.

Regional workshop at Dahanu, Dist Thane

A regional workshop on *Marine Fishery Resources of Maharashtra and Diversified Fishing Methods* was organized by Mumbai Base at Rotary Hall, Dahanu (Maharashtra) on 16 June 2011 for the benefit of local fishermen. Besides official from State Fisheries Dept. and representative from Press and Mass media, about 100 fishermen from Dahanu and adjoining area attended the programme. Shri Shashikant Bari, Fishermen leader and Member and Ex- president, Nagar Parishad, Dahanu was the chief guest and Shri R. B. Wayada, Assi. Commissioner of Fisheries, Thane Palghar, presided over the function.

Regional workshop at Porbandar, Gujarat

A regional workshop on *Marine Fishery Resources of Gujarat coast and Diversified Fishing Methods* was organized

by Mumbai Base at Sagar Bhuvan Hall, Porbandar (Gujarat) on 20 July 2011 for the benefit of local fishermen. Shri Harjivanbhai Kotia, President of Kharva Samaj, Porbandar was the chief guest and Dr P.C.Malli, Supdt. Of fisheries, Porbandar, presided over the function. More than 125 fishermen from Porbandar and nearby area, officials from Gujarat State Fisheries Dept. and representatives from Press & mass media attended the workshop.

Workshop on Marine Fishery Resources of Andaman & Nicobar Islands and Eco-Friendly Fishing methods

As a part of the extension programme, one day regional Workshop on *Marine Fishery Resources of Andaman & Nicobar Islands and Eco-Friendly Fishing methods* was organized by Port Blair Base in association with Department of Fisheries, Andaman & Nicobar Administration. Workshop was organised at the Work shed, Wandoor, Humfregunj Gram Panchayat on 6 September 2011. The workshop was inaugurated by Shri Mohd. Shafik, Pramukh, Ferrangunj Panchayat Samiti. Smt. Sushila Mondal, Pradhan, Humfregunj Gram Panchayat was the Guest of Honour on this occasion. The function was presided over by Shri J. Chandrasekhar, Asst. Director of Fisheries (Head quarters) and Dr L. Ramalingam, Zonal Director delivered the key note address. The Scientist of this Base presented four technical papers during the workshop. About 80 fishermen, 10PRI members and five Department of Fisheries officials attended the workshop.

Regional workshop at Alibaug, Maharashtra

A regional workshop on *Tuna Fishery Resources of Maharashtra and Monofilament Tuna Longlining* was organized by Mumbai Base at Karnik Hall, Alibag (Maharashtra) on 22 September 2011 for the benefit of local fishermen. Shri N.H. Maldhure, Regional Dy. Commissioner of Fisheries, Mumbai was the chief guest and Dr K. Vijayakumaran, Director General, Fishery Survey of India, Mumbai presided over the function. Besides the Officials from Maharashtra State Fisheries Dept, Alibaug around 100 fishermen from Alibaug and nearby area, officers and trainees of Fisheries Training Centre, Alibaug and representatives from Press and mass media attended the workshop. An exhibition on Marine Fisheries Resources was also arranged on the same day in afternoon sessions by Fisheries Training Centre, Alibaug.

Regional workshop at Machilipatnam and Gilakaladhindi, Andhrapradesh:

Fishery Survey of India, Visakhapatanam Base organized one day regional workshop on 18 October 2011 in association with Dpt. of fisheries Andhrapradesh at Gilakaladhindi ,Machilipatnam .Dr S.K. Naik, Zonal Director, along with Shri K. S. N. Reddy, Fishing Gear Technologist, Shri N. Jagannath, Jr. Fisheries Scientist and Shri A. Siva,

Senior Scientific Assistant were attended the programme. During the workshop around 100 fishers and families participated and appreciated the FSI, Visakhapatnam for effort made at their village.

Regional workshop on Marine fishery resources of TamilNadu

One day Regional workshop on Marine fishery resources of *TamilNadu* was organized by Chennai Base on 30 October 2011 at conference hall of VPN Hotel, Nagapattinam for the benefit of fishermen. 150 fishermen attended the workshop and benefited. The workshop was jointly organized with the state Fisheries department of Tamil Nadu. Shri T.Munusamy, IAS, District Collector, Nagapattinam was the chief guest and inaugurated the workshop. He appreciated the efforts made by the scientists of Fishery Survey of India and requested the fishermen to utilize the opportunity to harvest the marine fishery resource at a sustainable level. Dr A.Anrose, Zonal Director during his key note address briefed about the present scenario of Indian Marine Fisheries. Shri P.S.Parasuraman, Sr. Fisheries Scientist, Shri P .Tamilarasan, Fisheries Scientist, Shri Nagarajan, Fisheries Scientist, Shri C. Babu, Sr.Scientific Assistant and Shri V.Soundararajan, Inspector of Fisheries, Dept. of Fisheries, Tamil Nadu participated in the workshop and presented papers.

Regional workshop on Marine Fishery Resources of Gujarat coast and Diversified Fishing Methods

A regional workshop on *Marine Fishery Resources of Gujarat coast and Diversified Fishing Method* was organized by Mumbai Base at Sagar Bhuvan Hall, Okha (Gujarat) on 15 December 2011 for the benefit of local fishermen. Dr. H.B.V. Dave, Dy, Director of Fisheries (Retd.) Deptt. Of Fisheries, Gujarat was the Chief guest and Shri P. Sivaraj, Zonal Director, Mumbai Base of Fishery Survey of India presided over the function. About 100 fishermen from different localities/ areas, officials from Gujarat State fisheries Dept. and representative from Press and local Media attended the workshop.

Open house at Fishery Survey of India, Chennai

Chennai Base organized an open house at Fishery Survey of India, Chennai on 30 September 2011. The open house was inaugurated by Captain.A. B.Solanki, Dy. Director General of Shipping (Tech.) Mercantile Marine Department, Chennai at 10.30 hrs on 30 September 2011. Dr A. Anrose,



Zonal Director, welcomed the visitors and the scientists of this Base briefed about different types of fishing gears experimented by FSI, fish specimens

and fishing gears charts. School children, teachers, fisher folk and other public visited the Base with great enthusiasm. FSI office, Library, Museum, Gear section, workshop and survey vessels Matsya Drushti and MFV.Samudrika were kept open for public. Altogether 1150 persons from different walks of life were benefited from this open house.

FSI, Participates in IITF – 2011



FSI Participated in the Indian International Trade Fair, 2011 organized by Indian Trade Promotion Organisation (ITPO), New Delhi at Pragati Maidan, during 14 – 27 November,

2011. Various charts pertaining to survey activities, models of survey fleet, fishing methods and fishery resources were displayed during the trade fair. Shri Sharad Pawar, Hon'ble Minister of Agriculture, Food, Public Distribution and Consumer Affairs visited FSI Stall and watched all the exhibits with great enthusiasm. Besides the dignitaries from ITPO, Scientist and Executives from various institutes', professors, Teachers, Students and Farmers from various states went around the exhibits and gathered information about the FSI activities. More than one lakh general public visited the FSI stall.

III. HALF YEARLY ROSA MEETING

The half yearly review of scientific ROSA was held at Kochi Base of FSI during 16 – 17 November 2011. Dr K. Vijayakumaran, Director General chaired the Half Yearly ROSA and appreciated the efforts made by the Base officers for implementing the survey programmes. However, he pointed out that there was several lack of co-ordination in various areas in achieving the desired results. He urged that focus must be on the delivery of results and to tackle the issues. He appreciated Visakhapatnam Base for their full support in organising the training programme for Coast Guard officials jointly organised by FSI, CIFNET and CIFT. The participants who attended the training programme and Coast Guard, HQ Delhi gave a commendable feedback and demanded further training programme at one or two place in the West coast. The Base offices presented the performance of the vessels against targets. Meeting reviewed the performance of Bases and decided to adhere on long term strategic planning to avoid laid up of vessel due to various reason. An in-depth review of collaborative projects undertaken by the Institute, administrative and accounts matters were carried out during the meeting. In addition to the Officers from head quarters, officer in charge of the Bases, service engineers and scientist from Cochin Base participated in the meeting.

IV. TDA CONSULTATION WORKSHOP OF BOBLME PROJECT

A Transboundary Diagnostic Analysis Consultation Workshop (TDA-CWS) of Bay of Bengal Large Marine Ecosystem (BOBLME) Project at Hotel Jaya Residency, Kakinada on 7 April 2011. The Workshop was inaugurated by Dr Manmohan Singh IAS, Commissioner

of Fisheries, Government of Andhra Pradesh. Shri M Ravichandra, IAS, District Collector, East Godavari, was the Chief Guest. Dr K. Vijayakumaran, National Coordinator BOBLME Project welcomed the gathering and presented the background and relevance of the project in general and the workshop in particular.

V. OFFICIAL LANGUAGE IMPLEMENTATION HINDI DAY & HINDI FORTNIGHT CELEBRATIONS

The Fishery Survey of India (Hqrs.) observed '*Hindi Day*' on 14th September 2011 and '*Hindi Fortnight*' from 14-28 September 2011. Dr K. Vijayakumaran, Director General inaugurated the function by lighting the lamp. Shri Premchand, Dy. Director General (Fy.) read out the 'Appeal' on the occasion of '*Hindi Day*' received from the Hon' ble Agriculture Minister, Shri Sharad Pawar. Through the 'Appeal' the Hon' ble Minister requested all the Officers and the employees to do more and more work originally in Hindi. During the Hindi Fortnight competitions were conducted on Hindi essay writing, Hindi noting & drafting, Translation Poem recitation and General Knowledge. As many as 28 Staff members participated in the competitions with fervour and enthusiasm. The Valedictory Function of the 'Hindi Fortnight' was held on 28 September 2011. Shri Rajeshwar Prasad Uniyal, Deputy Director (OL) Central Institute of Fisheries Education was the Chief Guest and Shri V.V. Sugunan, National Technical Adviser, BOBLME project was the special guest for the function. Under the Incentive Scheme for doing work in Hindi, during the financial year 2010-11, the Officers and the staff were awarded prizes. The programme concluded with the vote of thanks proposed by Smt. Meera Vellan Rajiv.

The Hindi Fortnight was celebrated by all the Bases with the various activities. Competitions like speech, noting and drafting, translation, Poem recitation and extempore speech were conducted. Children of staff members recited songs and poems during the celebration. Shri R. Veeriah, Deputy

Director, Directorate of shipping Services, Andaman & Nicobar Administration. Shri Rajendra Singh, Hindi Officer, Marmugao Port Trust, Mormugao and Smt. Rama Devi, Hindi officer, East Coast Railway, Secretary (TOLIC), Visakhapatnam were graced the occasions as Chief guests.

Hindi Workshop at Bases

One day Hindi Workshop was organized at Port Blair Base office on 1 August 2011. Shri Anand Raj, Trainer, Hindi Cell, Secretariate, A & N Administration was the resource person on this occasion.

Workshop on *Implementation of Official Language* was conducted on 6 August 2011 at Goa Base office. Shri D. K. Pathak, Hindi Teacher, Hindi Teaching Scheme, Panjim, Dept. of Official Language was the resource person on this occasion.

A one day computer training in Unicode was conducted on 26 August 2011 at Fishery Survey of India (Hqrs.) Mumbai in order to increase the use of Hindi through computers by the employees. This training was arranged in association with Hindi Teaching Scheme, Navi Mumbai. Shri Ram Sakal Singh was the response person.

One day Hindi Workshop on *Hindi software usage and the application of UNICODE for Hindi typing* was organized by Visakhapatnam Base on 6 September 2011. Shri Ghanshyam Prasad Namdev, Assistant Director, Hindi Teaching Scheme, Visakhapatnam was the guest.

Hindi Workshop on *Noting, Drafting and Routine* file works in Hindi was organized at Port Blair Base office on 15 November 2011. Shri Anand Raj, Trainer, Hindi Cell Secretariat, Andaman and Nicobar Administration was the resource person on this occasion.

Prashasthi Patra and Aashirwad Smriti Chihn

Dr S.K. Dwivedi, Sr. Scientific Astd., FSI (Hqrs) was honoured with *Prashasthi Patra and Aashirwad Smriti Chihn* for contribution in Implementation of Hindi in Official work. The prize was given to him in the *Aashirwad 20th Rajbhasha Sammelan* held on 15 November 2011 at Income Tax Office, Churchgate, Mumbai.

Aashirwad Rajbhasha Puraskar for Mumbai (Hqrs.)

The Fishery Survey of India (Hqrs.) won the *Aashirwad Rajbhasha Smriti Chihn* as 2nd Prize for doing more work in Hindi among the small Central Govt. Offices located in Mumbai. The *Puraskar* was received by Shri Premchand, Dy. Director General (Fy.) and Smt. Meera Vellan Rajiv, Jr. Hindi Translator on 16 November 2011 in the *20th Aashirwad Rajbhasha Prize Distribution function* held at Income Tax Office, Churchgate, Mumbai.

VI. PARTICIPATION IN TRAINING/SEMINAR/WORKSHOP/SYMPOSIUM/MEETINGS/CONFERENCES

International

Dr L. Ramalingam, Zonal Director participated in IOTC 9th Session of the working party on Bill fishes held at Seychelles during 4-8 July 2011 and presented a scientific paper on *Distribution, abundance and Biology of Indo Pacific Sailfish, Isthioporus platypterus (Shaw and Nodder, 1792) in the Indian EEZ around Andaman and Nicobar.*

Dr S. K. Naik, Zonal Director participated in the IOC/ WESTPAC Summer School on Monsoon onset Monitoring and its Social & Ecosystem Impacts (MOMSEI), at Phuket, Thailand during 15-19 August 2011.

Shri Ashok S. Kadam, Jr. Fisheries Scientist and Shri G.V.A. Prasad, Sr. Scientific Assistant, participated in the BOBLME-MFF Workshop on *Communicating Science effectively: Scientific Paper Writing at Phuket, Thailand* during 22-25 August 2011

Shri G.V.A. Prasad, Sr. Scientific Assistant attended BOBLEME-MFF workshop at Maldives during 11-14 October 2011 and presented a paper entitled *Distribution, abundance and diversity of perches in A & N waters.*

Dr A.B. Kar, Jr. Fishing Gear Technologist attended The 7th Session of the IOTC Working Party on Eco-system and Bycatch held at Maldives during 24-27 October 2011 and presented a scientific paper on *Bycatch in the tuna longline fishery in the Indian EEZ around Andaman & Nicobar Islands.*

National

Dr S.K.Naik, Zonal Director and Shri N.Jagannadh, Junior Fisheries Scientist attended the Transboundary Diagnostic Analysis Consultation Workshop of BOBLME held at Kakinada on 7 April 2011

Dr A. Anrose, Zonal Director, attended meeting on 25 April 2011 at MPEDA, Kochi in connection with trainers training programme of MPEDA to be organized on board *Matsya Drushti*.

Dr A. Anrose, Zonal Director, attended workshop on establishing cooperative mechanism for protection of Met-Ocean data and Tsunami Buoys in the northern Indian Ocean region on 6 May 2011 at Chennai

Dr A. K. Bhargava, Sr. Fisheries Scientist attended "Krishi Mahotsav-2011, Swarnam, Shibir" at Porbandar, Gujarat on 15 May 2011 organized by Commissioner of Fisheries, Govt. of Gujarat and delivered talk on Deep Sea Fishing along Gujarat Coast in the events.

Dr K. Vijayakumaran, Director General and Smt. Meera Vellan Rajiv, Jr. Hindi Translator participated in the Town

Official Language Implementation Committee meeting held on 20 May 2011 at Western Railway (Hqrs), Churchgate, Mumbai.

Shri Ashok S.Kadam, JFS attended RAC meeting organized by Doordarshan Kendra, Mumbai held on 27 May 2011.

Dr A.K. Bhargava, Sr. Fisheries Scientist, Shri Raju S. Nagpure, Sr. Scientific Assistant and Shri B. L. Anjana, Hindi Translator of Goa Base participated in the workshop on The Impact of Changing life Style and Industrialization on Land and Marine Environment during 6-7 June 2011 at NIO, Dona Paula, Goa and presented a paper titled *Demersal Fishery Resources of Karnataka Coast Changes over Decades.*

Dr S.K. Naik, Zonal Director attended the BOBLME-National Task Force meeting held at Hotel Green Park, Visakhapatnam on 1 July 2011.

Shri K. Govindaraj, Sr. Fisheries Scientist and Dr A. B. Kar, Jr. Fishing Gear Technologist attended the meeting of the working groups for Agriculture and allied Sector/ Sub-Sectors for developing 12th Five year plan (2012-17) in the chamber of the Secretary (Fisheries), A & N Administration on 5 July 2011.

Shri S.K. Dwivedi, Sr. Scientific Assistant, Shri C. Babu, Sr. Scientific Assistant attended the fourth training programme on Code of Conduct for Responsible fisheries (CCRF) from 10 - 23 July 2011 organized by BOBP, IGO, Chennai.

Shri K. Govindaraj, Sr. Fisheries Scientist and Shri G.V.A. Prasad, Sr. Scientific Assistant attended the meeting of the *Selection/Project Evaluation Committee for implementation of programme: Introduction of intermediary mechanized fishing crafts under Rashtriya Krishi Vikas Yojana (RKVY)* held in the chamber of the Secretary (Fisheries), A & N Administration on 15 July 2011.

Smt. Meera Vellan Rajiv, Jr. Hindi Translator participated in a Hindi seminar on Efficiency through Vigilance organized by Shipping Corporation of India, Mumbai held on 25 August 2011 at Shipping Corporation of India Ltd. Powai, Mumbai

Dr A. Anrose, Zonal Director attended the 1st meeting of technical and financial evaluation committee for procurement of the Pop-up satellite Archival Tags (PSAT) for the INCOIS funded project on *Development of Tuna Fishery Forecast System on 20 July 2011.*

Dr A. Anrose, Zonal Director attended a meeting on Tuna fisheries convened by Development Commissioner, Tamil Nadu Fisheries, Teynampet on 25 July 2011.

Shri K. Govindaraj, Sr. Fisheries Scientist and Dr A.B. Kar, Jr. Fishing Gear Technologist attended the meeting convened by the Chief Secretary On 12th Five year Plan, A & N Administration at the conference hall of Secretariat on 16 August 2011.

Dr L. Ramalingam, Zonal Director, Shri K. Govindraj, Sr. Fisheries Scientist, Dr A. B. Kar, Jr. Fishing Gear Technologist and Shri N. Vardhan, Stenographer Gr I attended the Central Govt. Employee Welfare Coordination Committee (C.G.E.W.C.C.) meeting held at the conference hall of Fishery Survey of India on 24 August 2011. Dr L. Ramalingam, Zonal Director and Chairman C.G.E.W.C.C. chaired the above meeting.

Dr L. Ramalingam, Zonal Director attended the meeting of the *Selection/ Project evaluation committee for Implementation of Programme, Introduction of intermediary mechanized fishing crafts under Rashtriya Krishi Vikash Yojana (RKVP)* held in the Chamber of the Secretary (FY) Andaman & Nicobar Administration on 5 September 2011.

Shri K. Govindraj, Sr. Fisheries Scientist and Shri Digambar Swain, Jr. Research Fellow from Port Blair Base Shri S. G. Patwari, Jr. Fisheries Scientist of Mumbai Base and Shri Raju S. Nagpure, Sr. Scientific Assistant and Shri Pratyush Das, Jr. Research fellow from Goa Base office attended the training programme on *Tagging tunas with pop-up satellite tags* held at INCOIS, Hyderabad during 29-30 September 2011.

Shri N. Jagannadh, Junior Fisheries Scientist and Dr Ansuman Das, Junior Fisheries Scientist attended BOBLME Awareness Programme II on 6-November 2011 at Swastic Palm Resorts, Gopalpur, Odisha.

Shri A.K. Malk, Fisheries scientist of Mumbai Base attended the IOTC Capacity Building Workshop on scientific Advice organized by Indian Ocean Tuna Commission (IOTC) at Chennai during 17-18 November, 2011.

Dr A.B. Kar, Jr. Fishing Gear Technologist attended the IOTC Capacity Building Workshop on Scientific Advice held during 17-18 November 2011 at Hotel GRT, Chennai.

Shri Ashok S. Kadam, JFS attended RAC meeting organized by Doordarshan Kendra, Mumbai held on 18 November 2011.

Shri K. Govindraj Sr. Fisheries Scientist and Dr Ansuman Das Junior Fisheries scientist attended the BOBLME Indian Mackerel Assessment Working Group meeting at Cochin during 1 -2 December 2011.

Shri K. Govindraj Sr. Fisheries Scientist attended the meeting of the INCOIS sponsored project on *Satellite Telemetric Studies on Migration pattern of Tunas in the Indian Seas (SATTUNA)* at Chennai Base of Fishery Survey of India on 7 December 2011.

Shri Premchand, DDY (Fy) S/Shri D.K. Gulati, Senior Fisheries Scientist, Shri Ashok S. Kadam, Jr. Fisheries Scientist, and Dr S.K. Dwivedi, SSA attended a workshop on Strengthening of data collection and Fish –Taxonomy” at Mangalore, Karnataka from 13 – 14 December, 2011. Three papers were presented by FSI, Scientists during the workshops.

Dr. K. Vijayakumar, Director General, Dr. A. Anrose, Zonal Director, Shri A. Tiburtius, Sr. Fisheries Scientist, Shri P. Tamilarasan, Fisheries Scientist, Dr J. Jeyachandra Dhas, Jr. Fisheries Scientist and Shri C. Babu, Sr. Scientific assistant and Sijo P. Varghese, Sr. Scientific Assistant attended 9th Indian Fisheries Forum at IMAGE, R.A. Puram, Chennai during 19 - 23 December 2011 organized by CMFRI.

Dr A. Anrose, Zonal Director attended NTF meeting of BOBLME at Hotel Fortel, Chennai on 24 December, 2011.

Shri Rahul kumar B. Tailor Sr. Scientific Assistant and Shri A. Siva, Senior Scientific Assistant participated in NAIP-ICAR training course on Nutrition Use Efficiency in Aquaculture during 8-21 December 2011 at Central Institute of Brackishwater Aquaculture [CIBA], Chennai, Tamil Nadu.

VII. DIRECTOR GENERAL 'S PARTICIPATION IN MEETINGS/SEMINARS

DR K. VIJAYAKUMARAN, Director General, Fishery Survey of India, participated in the following programmes.

- National consultation of Eco-system Indicators for BOBLME Project at Kochi 26 – 27 April 2011.
- Two days Regional Workshop on “Establishing a Co-operative Mechanism for protection of Met-Ocean Data and Tsunami Buoys in Northern Indian Ocean Region from 6 – 7 May 2011 at BOBP, Chennai
- Training Programme at BOBP-IGO-CMFRI - FSI on 07 May 2011 at Kochi
- Meeting convened by Chairman, CSL on 9 May 2011
- Discussion with Director, SACON about Marine bird identification training for FSI scientist SACON Coimbatore on 11 May 2011
- Discussion with CIFRI Director about TDA-CWS in West Bengal on 16 May 2011
- BOBLME project workshop at Puri, Odisha on 18 May 2011.
- BOBLME Project issues with NTA on 22 May 2011 at New Delhi
- Participation in “Stakeholders” Consultation and Launch of United Nation Decade on Biodiversity for Asia and

-
- Pacific organized by Ministry of Environment and Forests on 23 May 2011 at Ashok Hotel, New Delhi.
 - Participation in the eighth meeting of the Technical Monitoring Committee (TMC) for Central Sector Scheme on "Strengthening of Database and GIS for the Fisheries Sector on 02 June 2011.
 - National TDA-CWS and NTF meeting arrangements at Visakhapatnam on 5 June 2011.
 - BOBLME TDA consultation Workshop at Kolkata on 9 June 2011.
 - To study and assess the probable impact on coastal fish habitat in the discharge area of M/s. Coastal Gujarat Power Limited and suggest mitigation measure at Bhuj during 17 – 18 June 2011.
 - Discussion with Chennai Base officials on the arrangements in connection the visit of parliamentary committee on 24 June 2011
 - BOBLME National TDA Consultant workshop at Visakhapatnam on 30 June 2011
 - BOBLME National Task Force Meeting on 1 July 2012 at Visakhapatnam
 - Meeting of parliamentary committee on Agriculture on 5 July 2011 at Chennai.
 - Workshop on "Marine Fisheries in India" on 7 July 2011 at New Delhi.
 - Opening session of training programme on CCRF and delivered a lecture on Sampling on 10 July 2011 at Chennai
 - Fifteenth Meeting of Inter-Ministerial Empowered committee on Marine Fisheries on 13 July 2011 at Krishi Bhavan, New Delhi.
 - International Conference on " Fisheries Issues held at New Delhi on 18-19 July 2011
 - The second meeting of the Working Group on Development and Management of Fisheries and Agriculture for the XII Five year Plan (2012-2017) held on 22 July 2011 at CIFRI, Kolkata
 - First WG meeting on Pilot site Puducherry for Integrated Coastal Management under BOBLME project on 26-7-2011 at Puducherry
 - Interactive workshop on pelagic and demersal trawling for Indian Coast Guard officials during 1-3 August 2011 at Visakhapatnam
 - To coordinate the visit of IOTC Consultant in connection with coastal tuna fishery data collection on 16 August 2011 at Chennai
 - Third meeting of the Working Group on the Development and Management of Fisheries and Aquaculture for the Twelfth five year Plan held on 18 August 2011 at CIBA Chennai
 - Colloquim on CIMCAR held at CMFRI, Kochi from 26-27 August 2011
 - Indo – Srilankan meeting on Gulf of Mannar Ecosystem at Rameswaram during 5-6 September 2011.
 - Global Environment Facility (GEF) National Dialogue being organized by the Ministry of Environment and Forest, from 8-10 September 2011 at Goa
 - Reconstitution SAC—MLRP at CMLRE, Kochi on 16 September 2011
 - Half Yearly ROSA meeting at FSI, Kochi on 16-17 September 2011
 - The inaugural function of the workshop on fisheries Development organized by Mumbai Base of Fishery Survey of India, Mumbai held at Alibaug on 22 September 2011
 - Training programme on "Tagging tunas with Pop-up satellite archival tags" and the inception Workshop of the TUFFS Project held at CMFRI, Visakhapatnam during 29 September- 1 October 2011.
 - DPC meeting held at UPSC on 30 September at New Delhi
 - Meeting with Joint Secretary, Ministry, New Delhi to review the activities of BOBLME Project on 05 October 2011
 - Awareness programme at Machilipatnam on 18 October 2011 and Stakeholders meeting –ICM Pilot site at Puducherry on 20 October 2011
 - Discussion with DrYugraj Yadava, Director at BOBP IGO on Inter-ministerial meeting on 19 October 2011
 - Fifth meeting of PMC for ocean observation Network on 24 October 2011 through tele-presence from the Indian Institute of Tropical Meteorology (IITM), Pune
 - The Refresher Course on Engine Room Maintenance of Fishing vessels at Visakhapatnam on 5 November 2011 as faculty and delivered the valedictory speech.
 - An awareness programme of BOBLME Project at Gopalpure on 6 November 2011.
 - Opening session of the IOTC Working Party meeting on Neritic Tunas (WPNT) held during 14 – 16 November 2011 at Chennai.
 - IOTC workshop on scientific advice during 17- 18 November 2011 held at Chennai
-

- Group Discussion on COP-11 of CBD on 22 November 2011 at SACON, Coimbatore
- Review at BOBP-IGO, Chennai with FAO Review Team on 23 November 2011.
- Discussion and finalization of TDA output at Hotel Ramada, Raj Park, Chennai on 24 November 2011.
- Second National Level Meeting on Sundarbans on 28. November 2011 at Hotel Deepak, Frasergunj, West Bengal..
- BOBLME Project Indian Mackerel Fisheries Assessment Working Group Meeting to be held during 1-2 December 2011 at Kochi.
- Discussion about the methodologies to be adopted for tuna tagging on board FSI Vessel at Chennai on 7 December 2011.
- Fourteenth session of the Scientific Committee of the Indian Ocean Tuna Commission to be held at Victoria, Seychelles during 12-17 December 2012.
- DPC meeting at UPSC, New Delhi on 18 December 2011.
- Ninth Indian Fisheries Forum at Chennai and organize the International Symposium of EAF in BOBLME on 19 - 21 December 2012.
- Meeting of Empowered committee of the Ministry of Agriculture, Dept. of Animal Husbandry, Dairying & Fisheries, New Delhi on 23 December 2011.
- NTF meeting of the BOBLME Project at Chennai on 24 December 2011
- TDA report finalization meeting at Chennai on 26 December 2011.
- Shri Kanthan, Mechanical Supervisor (Sr) was transferred from Chennai Base to PortBlair Base
- Smt. R. Malathi Hindi Typist (LDC) transferred from Cochin Base to Chennai Base
- Shri K.P. Raghunath, Office Superintendent transferred from Cochin Base to Mumbai (H.Q.)
- Dr. Manas Kumar Sinha Jr. Fisheries Scientist, reported duty at Chennai Base on 09 December 2011 after completion of deputation at Coastal Aquaculture Authority, Chennai.
- Shri Sujith Kumar Pattnayak, Senior Scientific Assistant relieved from his duties on 27 October 2011 at Visakhapatnam Base office on his selection to the post of Executive (Technical) at National Fisheries Development Board, Hyderabad on deputation basis.

Retirement

- Shri I. Machaol Sammanas, Sr. Deck Hand, Cochin Base retired on superannuation on 30 April 2011.
- Shri V.K.Suvarnan, Skipper, Chennai Base retired on superannuation on 30 May 2011.
- Smt. V.A. Radha, Sr. Accountant, Cochin Base retired on superannuation on 31 May 2011.
- Shri N.K.Velayudhan, Slipway Worker, Cochin Base retired on superannuation on 31 May 2011.
- Shri Ramakrishna Rao, Mechanic, Visakhapatnam Base retired on superannuation on 30 June 2011.
- Shri D. Desingh, Bosun (Cerified), Chennai Base was retired on superannuation on 30 July 2011.
- Shri P. Nooka Raju, Senior Deck hand, Visakhapatnam Base retired voluntarily from service on 30 August 2011.
- Shri P.S. Manikandan, Skipper, Mumbai Base retired on superannuation on 31 August 2011.
- Shri Chandrapal Hiralal, Safaiwala, Mumbai Base retired on superannuation on 31 August 2011.
- Shri C.P. Gopalan, Daftry, Cochin Base voluntarily retired from service on 01 September 2011 FN.
- Shri K. V. Josey, Junior Deck hand, Mormugao Base retired on superannuation on 30 September 2011
- Shri V.S Balusamy, Net mender, Chennai Base retired on superannuation on 31December 2011.

VIII. ADMINISTRATIVE NEWS

Appointment, Transfer, promotion, Deputation.....

- ShriChellaiya Murugan, CE, Gr.II was appointed w.e.f 30 April 2011 at Chennai Base of FSI.
- Shri Sudheesh B.C. appointed to the post of Carpenter w.e.f. 25 May 2011 at Cochin Base of FSI.
- Shri G.V.S Prasad, Sr. Scientific Assistant, was transferred from Chennai Base to PortBlair Base
- Shri G.S.V. Sharma, Mechanical Supervisor (Sr) was transferred from Mumbai Base to Chennai Base