



मीना समाचार MEENA News

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1. FROM THE RESEARCH FRONT

RICH GROUND OF DECAPTERIDS, BIGEYE SCAD AND UPENOIDS RESOURCES LOCATED OFF KARAIKAL.

MFV *Samudrika* attached to Chennai Base of Fishery Survey of India recorded rich ground of demersal fish resources off Karaikal. During March, 2015 the vessel caught 500 kg of fish in a single haul. The catch composed of 200 kg Bigeye scad *Selar crumenophthalmus* (Bloch, 1793), 150 kg Indian scad *Decapterus russelli* (Ruppel, 1830) and 150 kg Goldband goatfish *Upeneus mollucensis* (Bleeker, 1855). These resources were recorded from the area Latitude 10°54.1'N/Longitude 80°03.5'E (off Karaikal) at a depth of



49 m. Specimens of Indian scad, Big eye scad and gold band goatfish in the length range of 14.5-19.5cm, 20-28cm and 13-19cm respectively. Observation on gonads revealed that all the specimens of three species were in

IIIrd stage of maturity. (Communicated by Shri C Babu, Sr. Scientific Asst., FSI, Chennai)

Occurrence of Juveniles of Indo-Pacific sailfish *Istiophorus platypterus* (Shaw, 1792) in western part of Andaman Sea.

MFV *Blue Marlin* belonging to the Port Blair Base of Fishery Survey of India recorded occurrence of juveniles of Indo-Pacific sailfish *Istiophorus platypterus* (Shaw, 1792) from western part of Andaman Sea. A group of 10 to 15 juveniles of Sailfish were drifting on the surface of water of area Latitude 2°58.0'N and Longitude 91°58.0'E at the depth of 2835 m., during night hours on 25 March 2015. One

juvenile sailfish was captured by scoop net. The total length of the specimen was 10 cm. Morphometric analysis revealed that the specimen had 48 first and 7 second dorsal rays. The anal had 11 rays in the anterior portion and 7 rays in the posterior portion with 5 detached rays in between which are not discernible in the adult. The colour was uniformly dark along the dorsal side becoming lighter laterally. The ventral side was white. The jaws were black in colour. The dorsal fin was black and the characteristic blotches found on the fin of the adult fish were visible only in a few places. The previous record of juvenile sailfish from Indian Ocean waters is an early juvenile of 12.7 cm long reported from the coast off Ceylon. The first juvenile of Sailfish caught from Lakshadweep Sea was nearly 43.2 cm.



(Communicated by Shri Pratyush Das, Junior Fishing Gear Technologist, FSI, Port Blair)

II. OUTREACH AND TRAINING

Training cum workshop on Strengthening of Data collection and fish Taxonomy in Marine Fisheries

Fishery Survey of India, Mumbai (Hq's) organised training cum workshops on *Strengthening of Data collection and fish Taxonomy in Marine Fisheries* on 03-04 March and 25-26 March 2015 at Mumbai and Ratnagiri respectively. The workshop was organised for the benefit of the officials of the Department of Fisheries, Maharashtra and data enumerators. Shri P. Chalapati Rao, Statistician, FSI,

Mumbai, (Hqs) described *The methodology for marine fish catch assessment survey*, Shri. Bapu M. Raut, Data processing Asst, FSI, Mumbai, (Hqs) delivered "lecture" on *Guidelines for data collection formats*. Dr. D.E. Uilkey, Sr. Scientific Asst. FSI, Mumbai explained *The broad classification of fishes and their identification*. Participants visited local fish landing centre for hands on training on field identification of marine fishes.

Regional Workshop on Marine Fishery Resources of Andaman and Nicobar Islands and Eco-friendly Fishing Methods

Port Blair Base of Fishery Survey of India organized a one day Regional Workshop and open house on *Marine Fishery Resources of Andaman and Nicobar Islands and Eco-friendly Fishing Methods* on 23 - 24 February 2015 at Nancowry, Nicobar District. The workshop was inaugurated by Rani Fathima, Rani of Nancowry. Shri Casper James, Asst. Commissioner, Nancowry was the guest of honour on the occasion. Smt. Jolley Verghese, AFDO, Dept. of Fisheries, A & N Administration, Kamorta presided over the function. Dr. S. Ramachandran, Senior Fisheries Scientist, Fishery Survey of India, Port Blair delivered the key note address. Prior to the inaugural session, a fishermen rally was conducted wherein local fishermen participated by holding the placards showing the code of conduct for responsible fisheries.

Regional Workshop on Marine Fisheries Resources of Middle East Coast of India -Yanam

The Fishery Survey of India, Visakhapatnam Base has organized a one day Regional Workshop on *Marine Fisheries Resources of Middle East Coast of India -Yanam* at Training hall, office of the Assistant Director of Fisheries, Yanam, Puducherry on 02 March 2015. The Workshop was organized exclusively for the benefit of the local fishermen, fisheries co-operative societies and General public of Yanam. The workshop consisted of four different sessions i.e., inaugural session, technical session, exhibition and street play on CCRF.

Workshop on Marine fishery Resources of Tamil Nadu coast

Chennai Base of Fishery Survey of India organized a one day regional workshop on *Marine fishery Resources of Tamil Nadu coast* on 5 March 2015 at Anichankuppam, Villupuram Dist, Tamil Nadu. Shri. S.Sekar, President, Fishermen Co-Operative Society, Anichankuppam inaugurated the workshop. Shri. K. Selvan, Dy. Director of Fisheries (Regional), Dept. of Fisheries, Govt of Tamilnadu,

presided over the function. Dr. L. Ramalingam, Zonal Director delivered the keynote address. Shri. R. Karunakaran, Asst Director, Dept. of Fisheries, Viluppuram District, Govt. of Tamil Nadu proposed vote of thanks. About 151 fishermen, fisherwomen, public and State fishery officials attended the workshop.

Regional workshops by Cochin Base of Fishery Survey of India

Cochin Base of Fishery Survey of India, Kochi organised a one day regional workshop on *Marine Fishery resources of Kerala coast sustainable utilisation and challenges ahead* at Vizhinjam, Thiruvananthapuram on 30 January 2015. Base also organised a one day regional workshop on *Oceanic fishery resources of the Lakshadweep Sea: prospects and problems* on 27 February 2015 at Amini Island, Lakshadweep.

Fishery Survey of India Visakhapatnam bagged the best stall award

Visakhapatnam Base of Fishery Survey of India awarded with the best stall and good overall display award during the 20th Agricultural

- Industry
- Tourism
& Science
Festival, West
Bengal. The
festival was
organized by
Contai Palpara
Saradadevi
Mahila
Mandal during



6-12 January 2015 at Baruipur Science Fair Campus, Medinipur District, West Bengal. Fishery Survey of India, Visakhapatnam participated in the exhibition and put up a stall displaying the organizational activities. The chief guest of valedictory function, Prof. Jyotirmoy Kar, Hon'ble Minister-in-Charge, Department of Co-operation, Govt. of West Bengal presented a citation along with the certificate for the best stall and good overall display to the Institute. He appreciated the work done by FSI towards the marine fisheries in the country during his visit to the stall.

III. VISIT OF PARLIAMENTARY COMMITTEE ON AGRICULTURE

The Hon'ble Parliamentary Committee on Agriculture under the Chairmanship of Shri Hukum Dev Narayan Singh Yadav visited Chennai during 30 January to 02 February 2015. The Hon'ble Committee members and officials visited the survey vessel *MFV Samudrika* belonging to the Fishery Survey of India, Chennai. Shri. Premchand, Director General, FSI briefed the mandate of Fishery Survey of India and its



contribution towards the development of fisheries to the Hon'ble Chairman and other members. A field trip was organized for the Parliament committee

vessel. Meeting reviewed the action taken to implement the recommendations made in the fifteenth meeting of the Consultative Committee, performance of the survey vessels during the previous year (2014-2015), extension activities of the Institute, performance of marine engineering division and the progress of the existing research projects. The Consultative Committee approved the proposed Fishery Resources Survey, Assessment and Research Programme 2015-16 of the Institute and agreed upon the decision of FSI to submit proposal for acquiring new resource survey vessels to enhance its fleet strength.

to witness the trawling operation and resource survey methodology carried out by the Institute. Survey vessel *MFV Samudrika* operated one net in the depth range of 30 -100 m off Chennai for the demonstration purpose. The Hon'ble Committee members and officials could witness the entire fishery resource survey operation from shooting to hauling. The Hon'ble Chairman/ Members and Lok Sabha Secretariat officials expressed their utmost satisfaction and appreciation about the demonstration trip organised by the Chennai Base of FSI. The Parliamentary Standing Committee on Agriculture praised the role of FSI in fishery resource survey and its commitment to the fishing industry.

IV. ANNUAL ROSA MEETING HELD AT MORMUGAO BASE OF FSI

Annual review of quantitative and qualitative performance of the survey vessels and scientific activities carried out by the Bases was held at Fishery Survey of India, Mormugao during 24-25 March. Shri Premchand, Director General(i/c), FSI chaired the meeting. Meeting decided to overcome the lacunae in implementation of proposed programme by proper planning at the Head quarter and Base level. Meeting finalized the draft fishery survey programme 2015-16 and decided to effectively implement the programme with scientific orientation and strategic management. An in-depth discussion on the existing fleet strength and need to replace the old vessels of the Institute was held during the meeting. The members opined that new vessels are required for effective implementation of the resource survey programme and to address the future research needs of the Institute. Hence, decided to submit a proposal for purchasing seven new vessels for the Institute.

V. SIXTEENTH CONSULTATIVE COMMITTEE MEETING AT FSI HQ

The sixteenth meeting of the Consultative Committee of Fishery Survey of India (HQ) was held on 30 March 2015 at the FSI HQ Mumbai. Shri Premchand, Director General(IC), FSI chaired the meeting. He presented the gist of the activities of the Institute during 2014-15. Delay in getting dry-docking slots in the shipyards, prolonged dry docking repairs, shortage of certified hands LSA/FFA survey etc. were cited as the major reasons that affected the performance of survey

VI. IMPLEMENTATION OF OFFICIAL LANGUAGE

Hindi Workshop at Fishery Survey of India Mumbai (Hqrs.)

As part of Hindi workshop, a one day computer training in Unicode was conducted on 13 March 2015 at Fishery Survey of India Mumbai (Hqrs.) in order to improve the skill of employees in the use of Hindi softwares. The training was arranged in association with Hindi Teaching Scheme, Navi Mumbai. Resource person, Dr. Rakesh Kumar, Asst. Director enlightened the participants.

Hindi Workshop conducted by Bases

A Hindi Workshop was organised by Fishery Survey of India, Kochi on 24 March 2015. Employees from the Base and Marine Engineering Division attended the workshop.

A Hindi Workshop was conducted by Fishery Survey of India, Port Blair on 30 March 2015. Shri. Amit Shivastava, Sr. Technical Officer, CIARI, Port Blair was the subject specialist on the above occasion. He delivered lecture on *An introduction on Computer and Official language*.

Fishery Survey of India, Visakhapatnam organised a Hindi workshop on 28 March 2015. Dr. Rita Trivedi, Hindi Pradyapak was the resource person of the day. She delivered a lecture on *Official letter writing, noting & drafting in Hindi*.

- Smt. Aruna Vinod Kumar, UDC and Ms. Vandana Waghmare, UDC, Fishery Survey of India, Mumbai (HQ) participated in a 5 day Basic Training for working in Hindi on computer from 05-09 January 2015.
- Smt. Leena, T.P., Jr. Hindi translator, Fishery Survey of India, Kochi attended the Regional Rajbhasha conference on 27 March 2015 at Mangaluru.

Inspection on Official Language by the Second Sub-Committee of the Committee of Parliament on Official Language at Port Blair base of FSI, Port Blair.

The inspection of Official Language of the Port Blair Base of FSI was conducted on 11 February 2015 by the Second Sub-Committee of the Committee of Parliament on Official Language at Port Blair. Shri Premchand, Director

General, Fishery Survey of India, Mumbai, welcomed the Hon'ble members of Parliament and officers. The Committee Reviewed the Inspection Questionnaire prepared by the Port Blair Base and appreciated Port Blair Base of FSI for the work carried out in Hindi as a part of Hindi implementation.

Rajbhasha Rolling Trophy

Fishery Survey of India, Kochi received the Rajbhasha rolling trophy from Cochin TOLIC for Hindi implementation.

VII. PARTICIPATION IN TRAINING/ SEMINAR/ WORKSHOP/ SYMPOSIUM/ MEETINGS/ CONFERENCES:

International

- Shri Premchand, Director General(I/C) attended the Bay of Bengal Large Marine Ecosystem(BOBLME) project work plan development meeting at Bangkok, Thailand on 19.02.2015

National

- Shri Premchand, Director General(I/C) attended the Remote Sensing and GIS for ecosystem based marine living resources forecast meeting at Space Application Centre (SAC) on 20.01.2015
- Shri Premchand, Director General(I/C) attended the meeting with fishery Institutes to review their activities and achievements by the Secretary, Ministry of Agriculture New Delhi on 27.01.2015
- Dr. Dewanand Uikey, Sr. Scientific Asst. attended Phone-in-live-interview programme on Handling of tuna onboard the vessel at Doordarshan, Mumbai on 15.01.2015.
- Shri K. Govindaraj, Senior Fisheries Scientist attended district level committee constituted for the physical verification of mechanized fishing vessels / boats to assess the extent of damage / loss of HUDHUD cyclone on 28.01.2015.
- Dr. L. Ramalingam, Zonal Director and Shri P. Tamlarasan attended FAO-TCP thematic workshop on development of fisheries co-management strategy for Tamilnadu and Puducherry organized by BOBP-IGO at Hotel Ambassador, Chennai during 10-11 February 2015.
- Dr. L. Ramalingam, Zonal Director attended a National Seminar on Biodiversity and Conservation: Present status and Future Perspective organised by St. Xavier's college, Palayamkottai, Tamilnadu during 12-13 February 2015 and presented a paper on Biodiversity of Oceanic Resources of Indian EEZ.
- Shri N. Unnikrishnan Jr. Fisheries Scientist attended the meeting of expert committee on fish hold subsidy scheme at MPEDA, Kochi on 25.03.2015

- Shri.P.Tamlarasan ,Fisheries Scientist attended the technical and administrative Committee meetings on Marine Fisheries –Scheme on 50% subsidy assistance to fishermen for procurement of New Tuna Long liner cum Gill netters on 30.03.2015 at Office of the Commissioner of Fisheries ,DMS Complex, Teynampet, Chennai-600006.
- Shri A. Siva, Senior Scientific Assistant participated in the National Seminar on Recent Trends in Science and Technology under the focal theme of Science Congress-2015 - Science & Technology for Human Development during 30-31 March 2015 at Vigyan Bhavan Madhya Pradesh, presented a paper on demersal fishery resources on upper east coast of India.

VIII. ADMINISTRATIVE NEWS

Appointment

- Shri Prathyush Das, appointed to the post of Jr. Fishing Gear Technologist w. e. f. 16.01.2015 at Port Blair Base of Fishery Survey of India.

Promotions/Transfers:

- Shri. Ganesh M. Sohani, Staff Car Driver Gr.II. transferred from Fishery Survey of India Mumbai (HQ) to Mumbai Base of Fishery Survey of India
- Shri. T.A. Sajive, Chief Engineer Gr. I, transferred from Fishery Survey of India Visakhapatnam Base to Cochin Base of Fishery Survey of India
- Smt. Rajashree K. Mendon, Office Superintendent transferred from Fishery Survey of India Mumbai (HQ) to Mumbai Base of Fishery Survey of India
- Smt. P. Mallika, Steno Gr. I transferred from Fishery Survey of India Mumbai Base to Fishery Survey of India Mumbai (HQ)

Retirements:

- Shri E.A Joseph, Jr. Deckhand, Cochin Base of Fishery Survey of India retired from service on superannuation on 28.02.2015
- Shri E. Murthy, Sr. Deckhand, Chennai Base of Fishery Survey of India retired from service on superannuation on 28.02.2015
- Shri N.C. Banerji, Welder, Port Blair Base of Fishery Survey of India retired from service on superannuation on 28.02. 2015

Obituary



Shri Ajay Khairmode, MTS, Fishery Survey of India, Mumbai (HQ) passed away on 18 March 2015. He was working with the Fishery Survey of India since 03 December 2001. The Director General and staff of FSI mourned his untimely death on 19 March 2015 at a condolence meeting held at FSI Mumbai (HQ).