



मीना समाचार MEENA News

भारतीय मात्स्यिकी सर्वेक्षण का प्रकाशन A PUBLICATION OF FISHERY SURVEY OF INDIA

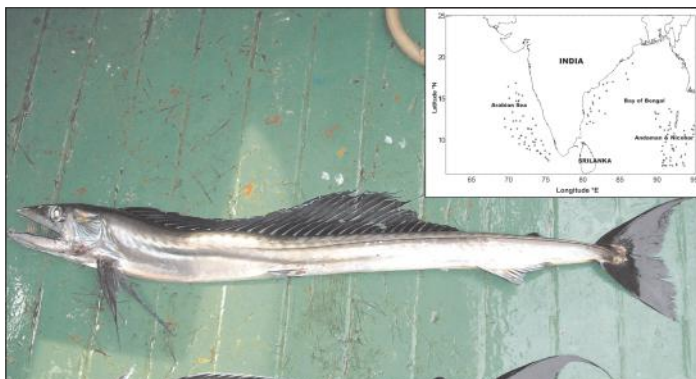
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I. FROM THE RESEARCH FRONT**Distribution of longnose lancetfish, *Alepisaurus ferox* in the Indian EEZ**

Survey conducted by the FSI longline vessels in the Indian EEZ revealed that, longnose lancetfish, *Alepisaurus ferox* Lowe, 1833 is caught from areas south of latitude 17°N of the Arabian Sea, from most of the Bay of Bengal and Andaman and Nicobar waters. The distribution of this species is probably controlled by the oceanic currents as well as oxygen and salinity regimes in the waters around Indian peninsula.



Longnose lancetfish, *Alepisaurus ferox* Lowe, 1833 caught onboard MFV *M. Vrushti*. Inset: Distribution pattern of the species in the Indian EEZ

II. OUTREACH AND TRAINING

- A regional workshop on *Marine Fishery Resources of Lower East Coast of Tamil Nadu* and exhibition was organized by Chennai Base on 27 September 2010 at Fisheries Training Centre, Karaikal, Puducherry in co-operation with the Puducherry State Fisheries Department for the benefit of local fishermen. About 122 fishermen and fisherwomen attended the workshop.
- A batch of 6 fishermen from Andhra Pradesh underwent training onboard the vessel, *Matsya Drushti* on the latest technologies of Tuna longlining during 11-30 August 2010. This training is being carried out with the financial assistance of National Fisheries Development Board (NFDB). During the period from 10-29 September 2010, a batch of 3 fishermen from Kerala underwent training onboard the vessel, *Matsya Drushti*.

III. ACADEMIC ACHIEVEMENTS**Degree awarded**

Shri Sijo P. Varghese, Senior Scientific Assistant, FSI, HQ Mumbai was awarded the Ph. D Degree on 9 September 2010 by the University of Mumbai for his thesis entitled *Trophic Ecology of Large Predatory Fishes in West Coast of Indian EEZ*. Shri Varghese worked under the guidance of

Dr. V. S. Somvanshi, the former Director General of FSI. He studied the diet composition, consumption rates, trophic levels and feeding partitioning among the tunas, bill fishes, sharks, rays and other large predators of Arabian Sea shedding light to the hitherto unknown oceanic food web of the area.

IV. HALF YEARLY REVIEW OF OPERATIONAL AND SCIENTIFIC ACTIVITIES OF FSI

The half yearly meeting for reviewing the operational and scientific activities of FSI was held at the Chennai Base of FSI during 17 – 18 September 2010. The Officers-in-charge and Engineers from all the Bases participated in the meeting. Dr K. Vijayakumaran, Director General, Chaired the meeting. He welcomed the participants and briefed about the outlook of resources survey programmes and appealed for concerted efforts from the Bases for more scientific contributions.

He informed that, scientists from FSI were trained on data analysis, writing and publication of scientific paper/popular articles in reputed peer reviewed journals in the recently organized training workshop on *Scientific Methods and Writing* at Kochi. The Chairman advised the Base officers to submit necessary proposals for specific training programmes for the employees of the Institute as a part of capacity building and also added that the FSI would collaborate with various organizations like CMFRI, CIFT and NFDB etc for successful implementation of scientific projects and capacity building programmes. The Chairman emphasised the need for adopting **positive thinking for achieving the mission**.

The Dy. Director General (Fy) subsequently initiated the scientific review. The qualitative and quantitative performance of the survey vessels were reviewed based on the the fishery resources survey programme 2010. Base officers were asked to attend to the critical issues like echo-sounder fitting, sanctioning HSD oil, deviation in survey programme, decommissioning of *Matsya Sugundhi*, berthing problem at Mormugao, non-participation of scientist on board etc. Biological studies undertaken by different Bases were also reviewed and reminded the scientists about the importance of collecting such data which are crucial for the management of fishery resources. Followed by this, discussion were held on maintenance of survey fleet, matters relating to office administration and accounts.

**IV. DISSEMINATION OF SURVEY FINDINGS**

- 1) The Chennai Base published the RIS (In Tamil & English) for the quarter April-June, 2010.
- 2) The Visakhapatnam Base published the RIS (In Telugu & English) for the quarter July-September, 2010.

V. PARTICIPATION IN TRAINING/SEMINARS etc.

Trainings

- S/Shri S. K. Dwivedi, Sr. Scientific Assistant (Mumbai HQ), S.K. Pattanayak, Sr. Scientific Assistant (Visakhapatnam Base) and Purn Singh Sr. Scientific Assistant (Mormugao Base) attended the training programme on *Geospatial knowledge management for sustainable Rural livelihood security*, organized by NAARM, Hyderabad from 17-27 August 2010.
- S/Shri. A. Siva (Visakhapatnam Base) G. V. A. Prasad, and C. Babu (Chennai Base) Ashok S. Kadam, Sijo P. Varghese, M. K. Sajeevan, Rajashree B. Sanadi, & Kiran Mali, (FSI HQ) D. E. Uikey, and S. G. Patwari (Mumbai Base) H.D. Pradeep, (Port Blair Base) N. Unnikrishnan, and Y. Tharumar, (Mormugao Base) J. E. Prabhakarraj, Jacob Thomas, and Dr. S. Ramchandran, (Kochi Base) attended the training workshop on *Scientific Methods and Writing* organized by Fishery Survey of India at CIFNET, Kochi from 5-10 July 2010.
- Shri. Premchand, Dy. Director General, (Fy) Fishery Survey of India, Mumbai attended inter-Department Committee Meeting in the conference hall of Visakhapatnam Base office regarding acquisition of two Mid-water trawlers for FSI & one Fishery Training Vessel for CIFNET on lease basis.
- S/Shri A. Tiburtius, SFS, Vinod Kumar, JFS, R. V. John, Draughtsman, (Mumbai headquarter) N. Jagannath, Junior Fisheries Scientist, (Visakhapatnam Base) participated in the Indian Fish Festival (INFISH 2010) at Peoples Plaza Necklace Road, Hyderabad organized by National Fisheries Development Board, Department of Animal Husbandry, Dairying & Fisheries, Ministry of Agriculture, Government of India and Department of Fisheries, Government of Andhra Pradesh.
- Shri Ashish Kumar Khare, Jr. Hindi Translator attended 5 days intensive Hindi workshop at Central Hindi Training Institute, New Delhi from 16 to 20 August 2010.
- Dr. S. K. Naik, Sr. Fisheries Scientist and Shri. K.S.N. Reddy, Fishing Gear technologist, attended the workshop on *Innovation for Industry Meet in Fisheries* organized by Zonal Technology Management, Business Planning and Development Unit, South Zone, CIFT, Cochin and NFDB, Hyderabad at Hotel Dasappa, Visakhapatnam.
- Smt K.K. Ambika, Office Superintendent and Shri Amal Krishna Halder, Lower Division Clerk Mormugao Base attended the training programme on *Change in various rules under 6th CPC* at Regional Training Centre, Mumbai from 9-13 August 2010.
- S/Shri T.L. Muraleedharan, Office Superintendent, N. S. Madlani, Upper Division Clerk (Mumbai HQ) and Shri Vinod G. Naik, Upper Division Clerk (Mormugao Base) attended the training programme on Pension Rules & Other Benefits at Regional Training Centre, Mumbai from 20 to 21 September 2010.
- Dr. M. E. John, Zonal Director, Goa Base and Shri P. C. Rao, Statistician (FSI HQ) attended the 4th and 5th meeting of the working group for revalidation of potential yield of Indian EEZ on 12-13 August 2010 and on 5-9 September 2010 at CMFRI, Kochi.
- Dr. A. K. Bhargava, Sr. Fisheries Scientist and Shri Raju S. Nagpure, Sr. Scientific Assistant, Goa Base attended the seminar on *Ecosystem and Biodiversity: Goan Prospective* on 4 September 2010 at ICAR research Complex, Goa.

Participation in Indian Fish Festival-2010

The Fishery Survey of India, Mumbai Participated in Indian Fish Festival-2010 (INFISH-2010) organized by the National Fisheries Development Board (NFDB), Dept of AHD & F, MOA, at Hyderabad during 9-12 July 2010. Models of fishing boats and gears and charts on survey activities, survey fleet, fishing methods, fishery resources, etc. were displayed at the stall. Besides the dignitaries from different Departments and Institutes such as CIFE, CIFT, CMFRI and State Fisheries Departments, officials from various Departments of Govt of India and Andhra Pradesh also visited the FSI pavilion. Display items attracted the attention of Scientists, Executives, Teachers, Students, farmers and general public. The INFISH-2010 inaugurated by Shri Sharad Pawar, Hon'ble Union Minister of Agriculture.

Training workshop on Scientific methods and writing

The FSI, Mumbai organized a week – long training workshop on *Scientific Methods and Writing* at Central Institute of Fisheries Nautical Engineering and Training (CIFNET), Kochi during 5 – 10 July 2010 as a part of the all-round capacity building programme of the Institute. Dr. E.G. Silas, Former Vice-Chancellor of Kerala Agricultural University inaugurated the workshop on 4 July, 2010 at Conference hall of CIFNET, Kochi. Dr K. Vijayakumaran, Director General, FSI Chaired the function. The workshop was attended by several researchers, experts, the trainees and officials.

In his welcome address, Dr Vijayakumaran mentioned that the *Science Update Workshop* was aimed to ensure quality scientific output from the younger generation of scientists of FSI and other sister organizations. The main objectives of the Training workshop on *Scientific Method and Writing* are to provide an overview of the basic philosophy and methods of science, design of experiments, sampling and formulating hypothesis, introduction to the tools of data analysis and proof reading, correction of manuscripts etc. Twenty four experts from CMFRI, CIFT, CUSAT, NIO, IISR, NISCAIR and College of Fisheries, Panangad formed core faculty and topics were arranged in nine modules. Total 22 researchers 15 participants from six Base offices and HQ of FSI and five from other sister organizations as well as DAHD&F, Ministry of Agriculture and two research fellows participated in the training workshop.



Dr. K. Vijayakumaran, Director General, Fishery Survey of India, and the Course Director congratulated the participants for successful completing the programme and requested them to apply their knowledge in their research and writing carrier and he assured that FSI will organize similar programmes on various subjects.



Launching Ceremony

The Mormugao Base, in association with FSI HQ, organized Launching Ceremony of the International Year of Biodiversity at the International Centre, Dona Paula, Goa on 13 July 2010. Prof. P. V. Desai, Dean, Dept of Life Science & Environment, Goa University was the Chief Guest and Shri S. C. Venkar, Director of Fisheries, Govt. of Goa was the Guest of Honour. Dr K. Vijayakumaran, Director General, Fishery Survey of India, Mumbai presided over the function.

A poster on the theme *Save Biodiversity for Sustainable Development* was released on the occasion.

About 50 participants from M/o Agriculture, DAHD&F, New Delhi, Director IASRI, New Delhi, Director of Fisheries, A & N Islands, Dept of Fisheries, Goa, Maharashtra and UP, faculty members of Goa University and Scientists of NIO, Goa, CMFRI, Cochin, CIFRI, Barrackpore, ICAR Complex, Goa and Fishery Survey of India attended the function.

VI. DG'S PARTICIPATIONS IN MEETINGS / SEMINARS

DR K. Vijayakumaran, Director General, participated in the following programmes.

- Training workshop on *Scientific Methods and Writing* during 5–10 July 2010 at CIFNET, Kochi.
- Opening function of IN-FISH Festival 2010 at NFDB, Hyderabad on 8 July 2010
- The 7th Meeting of Technical Monitoring Committee (TMC) for the Central Sector Scheme *Strengthening of Data Base and GIS for Fisheries Sector* to be held on 13 July 2010 at Goa.
- Discussion with Zonal Director, Port Blair Base and Dr. Beena Kumari, SAC regarding tuna resources of A & N waters and SAC collaborations during 20–21 July 2010.
- Inspected the construction work of Type III and Type VI Residential Quarters for FSI Staff and construction on underground water pump on during 19–21 July 2010.
- Meeting for preparation of Tuna documents for CRPY – EEZ and collection information on Mackerel for BOBLME Project during 6–7 August 2010.
- Meeting at CMFRI Kochi regarding NAIP project on Oceanic Squids on 12 August 2010.
- Discussion with Director, CMFRI on Stock Assessment Training for BOBP member Nations at Kochi on 12 August 2010.
- 4th Meeting of the Expert Committee for Revalidation of Potential Fishery Resources in the Indian EEZ (CRPY-EEZ) on 12-13 August 2010 at CMFRI, Kochi.
- Discussion with CSL Inspection of vessel at CSL at Kochi on 13 August 2010.
- Meeting of Matsyafed for deepsea fishing vessel acquisition on 17 August 2010 at Kochi.
- Transboundary Diagnostic Analysis (TDA) Consultation Planning Workshop of the BOBLME Project held in Bangkok, Thailand during 24–25 August 2010.
- Two days Preparatory workshop on Work in Fishing Sector Convention (C-188) with all stakeholders in joint collaboration with Ministry of Labour & Employment, Deptt. of Animal Husbandry, Dairying & Fisheries and ILO on 31 August 2010 and 01 September 2010 at Hotel Abad Plaza, Kochi.
- Final meeting of the committee for Revalidation of the Potential Yield of Indian EEZ (CRPY-EEZ) at CMFRI, Kochi on 6–7 September 2010.
- Half Yearly Review of Operational and Scientific Activities (ROSA) meeting of FSI held at Chennai Base on 17–18 September 2010.
- The hearing of Central Information Commission, New Delhi on 23 September 2010 as per CIC Notice No.CIC/SS/A/2010/000342 dated 6 September 2010.

VII. OFFICIAL LANGUAGE IMPLEMENTATION

Hindi Day and Hindi Fortnight Celebrations

The Fishery Survey of India (HQ.) observed 'Hindi Day' on 14th September 2010 and Hindi Fortnight from 14 September, 2010 to 28 September 2010. The inaugural function of 'Hindi Day' was presided over by Dr. K. Vijayakumaran, Director General, FSI. Dr K. Vijayakumaran in his presidential address requested all the Officers and the staff to participate in all Hindi competitions held during the course of Hindi Fortnight and also to do more and more work in Hindi. Shri Premchand, Dy. Director General (Fy.) read out the 'Appeal' of the Hon'ble Home Minister, Shri P. Chidambaram issued on the occasion. Through the 'Appeal', the Hon'ble Home Minister requested the employees to take resolution to do maximum work in Hindi.

During the Hindi Fortnight, six competitions were conducted on the following items: (1) Hindi Essay writing (2) Hindi terminology ((3) Hindi

poem writing (4) Hindi Dictation (5) Hindi poem recitation and (6) General knowledge quiz. A total of thirty staff members participated in the competitions enthusiastically.

The valedictory function of the 'Hindi Fortnight' was held on 28 September, 2010 at FSI (HQs) and it was presided over by Dr. K. Vijayakumaran, Director General. The function commenced with the welcome address by Shri L.K. Rao, Sr. Administrative Officer following which Hindi poem recitation was conducted and seven employees participated. Shri Karan Singh, Asstt. Director, Hindi Teaching Scheme, New Mumbai was the Chief Guest for the valedictory function. Dr K. Vijayakumaran, in his presidential address expressed his great pleasure over the whole hearted participation in competitions by the staff members. The Chief Guest Shri Karan Singh requested all the staff members to contribute for the development of Hindi.

Under the Incentive scheme for doing work in Hindi, the Officers and the staff were awarded prizes on the basis of their Hindi notings and drafting made on the files as well as for other work done in Hindi during the financial year 2009-10. Under this Incentive scheme, 2 first prizes, 2 second prizes and 5 third prizes were given to the eligible candidates. The Chief Guest gave away the prizes to the winners of the above scheme as well as the winners of the various competitions. The programme was co-ordinated by Shri L.K. Rao, Sr. Administrative Officer with the assistance of Smt. Meera Vellan Rajiv, Jr. Hindi Translator. As a token of appreciation a memento was awarded to Smt. Meera Vellan Rajiv, Jr. Hindi Translator for her contribution towards implementation of the Official Language Policy through various activities. The programme concluded with the vote of thanks proposed by Smt. Meera Vellan Rajiv.

Hindi Workshop

A one-day Hindi workshop was organized on 21 September 2010 at FSI HQ to motivate and assist the staff to work in Hindi. The topic for the workshop was "Standard Devnagari Script, Standard spellings & grammar". Dr. Sunita Yadav, Asstt. Director, Hindi Teaching Scheme gave lecture on the said topic. Twenty officials participated in the workshop.

Training in Hindi Typewriting

Shri Vishal K. Kharat, LDC passed Hindi Typewriting examination with 95% marks under Hindi Teaching Scheme in August 2010. He received a cash Award of Rs. 800/- and personal pay for twelve months.

Participation in 'Rajbhasha Prashnamanch'

Shri Ashok Kadam, Jr. Fisheries Scientist & Smt. Sunita N Motwani Jr. Stenographer Gr.I. participated in 'Rajbhasha Prashnamanch' held on 27 August 2010 at Western Railway HQ, Churchgate, Mumbai.

Incentive Scheme for doing work in Hindi

Under the Incentive Scheme introduced by the Department of Official Language, Ministry of Home Affairs, Govt. of India for doing original Official work in Hindi, Cash prizes were given to the following employees for the year 2009-10, as per the recommendation of the Assessment Committee constituted for the purpose.

- 1) First Prize (2 Prizes) Rs. 800/- Cash
 - 1) Smt. Sunita Motwani, Jr. Stenographer Gr-I.
 - 2) Dr. Shailendra Kumar Dwivedi, Sr. Scientific Assistant
- 2) Second Prize (2 Prizes) Rs 400/- Cash
 - 1) Shri Subhrajit Das, Jr. Stenographer, Gr. III
 - 2) Shri D.K. Pandya, Upper Division Clerk
- 3) Third Prize (5 Prizes) Rs. 300/-
 - 1) Shri Ashok Kadam, Jr. Fisheries Scientist
 - 2) Shri M. Vinod Kumar, Jr. Fisheries Scientist
 - 3) Shri Sanjeev Kumar Singh, Jr. Stenographer Gr.III.
 - 4) Shri Thule Gopal Wasudev, Upper Division Clerk
 - 5) Shri S.C. Bala, Lower Division Clerk

- Dr. S.K. Naik, Senior Fisheries Scientist attended the seminar on use of Hindi in office held in the conference hall of HRD, steel plant Visakhapatnam on 30 August 2010.

- Shri. K.S.N. Reddy Fishing gear technologist and Shri B.K.Singh, Hindi typist attended the Hindi Fortnight Celebration Valedictory function held at CMFRI, Visakhapatnam on 18 September 2010.

- Hindi fortnight celebration valedictory function was on 22 September 2010 in Visakhapatnam Base office.

- Shri Srimmanarayan, Assistant Director (OL), Hindi cell, Income Tax Department, Visakhapatnam was the Chief Guest. On this occasion, a speech competition was conducted. Beside this Hindi Noting and Drafting, Children's of Staff members participated in story telling and speech competition during the Hindi fortnight. Prize were distributed to successful competitor.

Workshop at Visakhapatnam

A Hindi workshop was conducted on 27 September 2010 at Visakhapatnam Base office. Shri. Sarath Chandra Jha, Assistant Director, Hindi Teaching Scheme, Ministry of Home Affairs, Visakhapatnam Chaired the meeting and delivered a lecture on *Usage of Hindi language in office*.

Workshop at Chennai

A one day Hindi workshop was organized at Chennai Base of FSI on 30 August 2010 for the benefit of the Base staff. Shri Komal Singh Chaudhary, Assistant Director, Hindi Teaching Scheme, Chennai delivered a lecture during the workshop.

Chennai Base celebrated Hindi Day on 14 September 2010 and observed Hindi Fortnight from 14-28 September 2010.

Official Language Programmes at Goa

Hindi Fortnight Celebration

Hindi Fortnight was observed at Goa Base from 14-28 September 2010. Dr V. P. Sharma, Principal, Kendriya Vidyalaya No. 1, Vasco was the Chief Guest and Dr. M. E. John, Zonal Director, Goa Base presided over the function. Message of Hon'ble Home Minister on Hindi Day was read out by the Hindi Translator. News reading in Hindi competition was conducted on this occasion. Children of staff members recited songs and poems. During the 15 day long programme various Hindi competitions were conducted in which officers and other staff members participated. The fortnight came to an end with valedictory function held on 28 September 2010. Lt. Col. T. M. Sharma, Additional Director General (Admn.), Goa Shipyard Limited, Vasco and Shri Rajendra Singh, Hindi Officer, MPT were invited as Chief Guest and Special Guest respectively for this event who distributed prizes to the winners of various competitions held during the fortnight. Departmental Hindi magazine *Matsyakeerti* 2nd issue was also released by the Chief Guests. Shri Raju S. Nagpure, Sr. Scientific Assistant proposed vote of thanks.

DOLIC meeting

A quarterly review meeting of the Departmental Official Language Implementation Committee (DOLIC) was held on 27 July 2010 which was attended by officers and section heads and progress of the last quarter and proposed programme of current quarter was discussed in the meetings at Goa Base.

OL Inspection

Shri V. K. Jain, Dy Secretary (G C & P), Ministry of Agriculture, Department of Animal Husbandry, Dairying and Fisheries, New Delhi inspected the progress of official language implementation on 25 September 2010 at Goa Base.

VIII. INFORMATION BULLETINS THROUGH AIR/DDK

- Shri. Ashok S. Kadam JFS attended a meeting of Rural Advisory Committee of Doordarshan, Mumbai Under *Mass Media Support to Agriculture Extension* on 28 September 2010 at Doordarshan Kendra, Worli, Mumbai.

IX. PUBLICATIONS

- Directory of FSI-2010
- Matya Kiran Vol-3 (2010)

X. ADMINISTRATIVE NEWS

Appointments

- Shri Rahul Kumar Tailor, appointed as Sr. Scientific Assistant on regular basis at Kochi Base with effect from 7 August 2010 (F.N)

Promotions

- Shri S. Talaspore, Mate Gr. Chennai Base promoted as Skipper and posted at Chennai with effect from 11 August 2010.
- Shri B.S. Pandey, Service Engineer (Electronics), Cochin Base promoted as MME and posted at Cochin with effect from 30 August 2010.
- Shri P.V. Mathew, Mate Gr. Mormugao Base promoted as Skipper and posted at Mormugao with effect from 6 September 2010.

Retirements

- Shri C. S. Kanthaswamy, Chief Engineer Gr.I Mormugao Base retired voluntarily on 10 July 2010.
- Shri M. V. Francis, Slipway Worker, Kochi Base (MED) retired on superannuation on 31 July 2010.
- Shri N. D. Joshi, Watchman, Mumbai Base retired on superannuation on 31 July 2010
- Shri P. T. Rao, Office Superintendent, Chennai Base retired on superannuation on 31 July 2010
- Shri A. Krishwal, Sr. Deckhand, Chennai Base retired voluntarily on 3 August 2010
- Shri D. Inbarajan, Mate Gr.II Chennai Base retired voluntarily on 3 August 2010
- Shri. A. Ghosh, Greaser Gr.I, Visakhapatnam Base retired on superannuation on 31 August 2010.
- Smt. C. J. Chandnani, Office Superintendent FSI (HQs) retired on superannuation on 30 September 2010.

Transfers/Deputations

- Shri N. Unikrishnan, Jr. Fisheries Scientist, transferred from Mormugao Base to Cochin Base with effect from 02 August 2010.
- Shri Prabhakar Raj, Fisheries Scientist was relieved from duty on 30 September 2010 on his deputation to the NFDB, Hyderabad.
- Shri K.J. George, Skipper transferred from Mumbai Base to Cochin Base with effect from 1 September 2010.