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#### I. FROM THE RESEARCH FRONT

## Occurrence of Seagulls along the Central west coast of India

The vessel MFV Sagarika (OAL: 28.8m.) recorded occurrence of Seagulls along the Central West Coast of India lying between Lat.. 11°N -18°N during the month of November 2012 cruise. Flocks of 5-20 Nos. of Seagulls were occasionally sighted in Lat. 12°14'N/long 74°48'E. Lat. 13°16'N/long 74°33'E, Lat. 13°37'N/long 74°29'E, Lat. 15°37'N/long 73°36'E, Lat.15°17'N /long 73°44'E. Lat. 15°51'N/long 73°37'E, Lat. 15°30'N/long 73°35'E and Lat. 15°36'N/long 74°48'E. Most of the folks were sighted by naked eye and with the aid of navigational binocular. Size range of birds was approximately 20-40cm (Total length estimated from beak to tail). The flock was seen over the sea surface and while flying. These birds were dusky black gray, abdomen white and with pointed beak in black /white colour. The size range and colour appears to be same in all flock. However one bird observed on derrick of the vessel during night was differed in colour pattern. The colour of the bird was observed as gray above with black wings and white abdomen, head was black in colour with greyish brown with white rumps, colour of pointed beak was black. A preliminary observation recorded during voyage indicates the occurrence of Seagulls along the Central west coast of India. In-depth study on the characters recorded may helps in identification of these birds up to the species level.

(Communicated by Shri Raju S. Nagpure Sr. Scientific Asst, FSI, Mormugao)

#### Matsya Vrushti recorded seven marine birds

During the month of December 2012 voyage MV Matsya Vrushti tuna longliner attached to Fishery Survey of India, Mumbai recorded seven marine birds along the North and central west coast of India. Out of seven three birds were observed out at sea and the rest were observed at shore. The birds identified are:

- 1. Brahminey kie: Haliastur Indus
- 2. Brown headed gull: Larus brunnicephalus
- 3. Palla's Gull: Larus ichthyaetus
- 4. Little tern: Sterna albifrons
- 5. Drongo cuckoo: Surniculus lugubris
- 6. Asianpalm swift: Cypsiurus balasiensis
- 7. Paddyfield pipit: Anthus sp.

(Communicated by Shri. Devanand E. Uikey, Sr. Scientific Asst, FSI, Mumbai)

#### II. OUTREACH AND TRAINING

a) Training workshop on Identification and Systematics of Marine Birds SACON, Coimbatore 05-08 November 2012

As a part of capacity building on marine bird identification and mapping, the Fishery Survey of India organised a training workshop on *Identification and Systematics of Marine Birds by utilising the expertise of Salim Ali Centre for Ornithology and Natural History (SACON), Coimbatore.* 

Sixteen Scientists from Bases and Headquarters attended the training programme. The following topics were covered during the training programme.

- Objective, Scope and components of workshop on Identification and Systematics of Marine Birds
- 2. Introduction to the birds of India
- 3. Seabirds of India- I-Natural history & field identification
- 4. Seabirds of India-II- Ecology, behaviour & demography
- 5. Anthropogenic Pollution of marine waters in India and its impact on birds and other marine biodiversity
- Seabirds of India- III-Conservation threats & Population monitoring techniques

In addition to this participants were taken to field visit to following places

 The SACON Library and Lab and field visit to SACON Campus

A documentary film Indian ornithology: past, present and future was also screened for the benefit of the participants.

On the final day modalities of *Developing a long term* programme for population monitoring of seabird in Indian marine waters and *Developing a field manual for recording* bird observation in Indian marine waters were discussed.



## b) Regional workshop on Sustainable exploitation of marine fishery resources of Kerala coast

Cochin Base of Fishery Survey of India organised a one-day Regional Workshop on "Sustainable exploitation of

marine fishery resources of Kerala coast" on 22November 2012 at the Harbor Engineering Project House (Harbor Guest House), Puthiyapa, Kozhikode. An exhibition on the modern fishing techniques, major fisheries resources of Kerala coast, safety equipments and charts for imparting awareness on responsible fishing was also arranged in workshop. Around 70 participants from fisher folks, representative from fishing industry & fishermen co-operative societies and students from fisheries high school actively participated in these events. Shri K. Anilkumar, Subordinate Officer, Indian Coast Guard inaugurated the workshop and Shri. C. Ganeshan, Chairman, Fishermen Coordination Committee presided over the function.

#### c) Regional workshop at Port Blair Base

As a part of the extension programme, one day regional Workshop on Marine Fishery Resources of Andaman and Nicobar Islands and Eco friendly Fishing Methods was organized by Port Blair Base in association with the Directorate of Fisheries, Andaman and Nicobar Administration at Rampure Gram Panchayat Hall, Mayabunde, North and Middle Andaman on 13 December 2012. The Workshop aimed to create awareness among the local fishermen mainly the tribal Caren community of the region for the optimum utilization of fishery resources, diversified fishing methods to exploit the abundant oceanic resources as well as perch resources, various safety measurements to be taken while at sea and the code of conduct for responsible fisheries. The Workshop was inaugurated by Shri Kartik Dhali, Up-Pramukh, Mayabunder, Panchyat Samiti North and Middle Andaman, Shri Saw Thomson, Pradhan Rampur Gram Panchayat was the Guest of Honour of the occasion. The function was presided over by Shri Mohd. Tahir, Assistant Director of Fisheries, Mayabunder, North and Middle Andaman. Dr.L.Ramlingam, Zonal Director; delivered the Key Note address. Shri Dharmvir Singh, Mechanic Marine Engineer (MME) welcomed the gathering. About 120 Fishermen, attended the Workshop. The function came to an end with vote of thanks from Dr.A.B.Kar, Fisheries Scientist.

### d) Open house and Marine Fisheries Exhibition on Sustainable Marine Fisheries in India, Mormugao Base on 15-16 October 2012

Mormugao Base of FSI organised Open House and Marine Fisheries Exhibition on Sustainable Marine Fisheries in India during 15-16 October 2012. The open house was inaugurated by Ms. Blanche Fernandes, Deep Vihar Higher Secondary School. Digital charts on the activities, achievements, Fishery resources futuristic vision of FSI and fishing methods employed by FSI were displayed. Traditional and Mechanised boats, Gears Models, Charts of Marine fishery status of Goa, India and World were also displayed. Documentary films produced by FSI were screed and during the event. A total of 356 no. Of students 18 Teachers/Faculty members visited the Open House.

## e) Open house at Fishery Survey of India, Visakhapatnam

A one day open house was organised at jetty no.6 of fishing harbour on 20 December 2012. More than 1400 people from various Schools, Colleges, General public, Fishing industries and tourists visited Fishery Survey of India vessels *MV Matsya Darshini* and *Matsya Shikari*. They have appraised of the FSI activities Fishing operations of the vessel. Fishery resources and Navigational equipments.

## III. IMPLEMENTATION OF OFFICIAL LANGUAGE

Mainaka released



Mainaka Scientific and technical dictionary by Fishery Survey of India, Mumbai (Hq) was released by Shri. Tarun Sridhar, IAS, Joint Secretary, Dept. of Animal Husbandry, Dairying& Fisheries. Dr. Y.S. Yadava, Director, BOBP-IGO, Dr. Charles O'Brien, Regional Coordinator, BOBLME and Dr. K Vijayakumaran, Director General, Fishery Survey of India were present during the book releasing ceremony. The programme was held at Hotel green park, Visakhapatnam.

## Hindi workshop at Fishery Survey of India, (Hqrs.) Mumbai

A one day Hindi workshop was organized on "Official Language Act, Official Language Policy of the Union & the methods to fill up the Quarterly Progress report and some guidelines to keep the records properly," at FSI (Hqrs.) Mumbai on 11 December 2012. Smt. Sushmita Bhattacharya, Asst. Director, Regional Implementation Office, Navi Mumbai delivered lecture on the above topic. She gave brief summary of the Official Language Act & Official Language Policy of the Union and narrated the proper methods to keep the records of Quarterly Progress Report. Twenty five Staff members actively participated in the workshop.

## Hindi workshop at Fishery Survey of India, Visakhapatnam, Cochin and Port Blair

Quarterly Hindi workshop for the period of October –December 2012 held at Fishery Survey of India, Visakhapatnam. Smt Sowbhagya Rani, Hindi Officer, All India Radio, Visakhapatnam was the Chief Guest. She had given a lecture on *Usage of Hindi in official matters*. All the Officers and Staff were actively participated in the programme.

## A Hindi workshop was arranged on 11.12.12 . Total 25 members took part in the workshop.

Shri D. K. Gulati, Zoanl Director and Smt. Leena T.P. Jr. Hindi Translator, Cochin Base took part in the Town Official Language meeting held in the office of the chief commissioner of Income – Tax, Cochin.

Shri. Leena T.P. Jr. Hindi Translator served as faculty for the Hindi Workshop conducted in the Naval Base on 4.10.2012.

As a Part of the official Language Implementation a Hindi Workshop was conducted by Fishery Survey of India, Port Blair on 31 December 2012. Shri Dharmvir Shingh,

Mechanical Marine Engineer (MME), Fishery Survey of India, Port Blair was the resource person on the above occasion. He spoke on the official procedures and briefed key aspects on noting and drafting in Hindi in day to day official works.

#### Prashasthi Patra and Aashirwad Smriti Chihn

Shri L. K. Rao, Sr. Administrative Officer, FSI (Hqrs.) was honoured with *Prashasthi Patra* and *Aashirwad Smriti Chihn* for contribution on Hindi Implementation in official work. The prize was given to him in the *Aashirwad 21st Rajbhasha Sammelan* held on 09 November 2012 at NFDC, Preview theatre, Nehru Planatorium, Worli.

#### Ashirwad Rajbhasha Puraskar for Mumbai (Hqrs)

The Fishery Survey of India (Hqrs.) won the *Ashirwad Rajbhasha Smriti Chihn* as IInd Prize for doing work in Hindi among the small Central Govt. Offices located at Mumbai. The Puraskar was received by Dr. K. Vijayakumaran, Director General on 09 Novemebr 2012 in the 21st Aashirwad Rajbhasha Prize Distribution function held at NFDC Preview Theatre, Nehru Planatorium, Worli, Mumbai.

#### Participation in TOLIC meetings

Dr. K.V. Vijayakumaran, Director General & Smt. Meera Vellan Rajiv, Jr. Hindi Translator participated in the Town Official Language Implementation Committee meeting held on 06 December 2012 at Western Railway (Hqrs.) Churchgate, Mumbai.

#### **OLIC Meeting**

The Quarterly review meeting of the Official Language Implementation Committee was held on 18 December 2012 at FSI (Hgrs.)

#### Other activities

- Dr. Ansuman Das, Junior Fisheries Scientist and Shri M.
  Govinda Rao, Radio Telephone Operator had attended the TOLIC general body meeting at Conference Hall, Divisional Railway Manager Office, Visakhapatnam.
- Dr. Ansuman Das, Junior Fisheries Scientist and Shri
  M. Govinda Rao, Radio Telephone Operator (Hindi
  Cell), were deputed to attend the special workshop on Answering the Parliamentary Committee for Hindi
  implementation as official language questionnaire. The

workshop was organised by Visakhapatnam Steel plant on-behalf of TOLIC, Visakhapatnam at HRD Building, Ukunogram, Visakhapatnam.

# IV. PARTICIPATION IN TRAINING/ SEMINAR/ WORKSHOP/ SYMPOSIUM/ MEETINGS/ CONFERENCES

#### A) International

- Shri K. Govindaraj, Sr. Fisheries Scientist attended the 14th IOTC Working Party on Tropical Tunas at Mauritius during 2 4- 29 October 2012 and presented a paper on Study of the Growth and Population Parameters of Yellowfin Tuna (Thunnus albacares) in the Andaman and Nicobar Waters based on the length frequency data.
- Dr. S.K. Dwivedi,Sr. Scientific Asst. attended the leadership training course on Fisheries resource management by Overseas fisheries Cooperation Foundation (OFCF),Tokyo, Japan during 16 October to 22 November 2012.

#### B) National

- Shri K. Govindaraj, Sr. Fisheries Scientist along with Dr. A. B. Kar, Fisheries Scientist Fishery Survey of India, Port Blair participated in the Bharat Nirman Public Information Campaign in association with the Directorate of Fisheries, Andaman and Nicobar Administration organized by Press Information Bureau at Hut Bay. Little Andaman during 19 - 23 December 2012.
- Dr. L.Ramlingam, Zonal Director, Dr. A. B .Kar, Fisheries Scientist and Shri G.V.A. Prasad Sr. Scientific Assistant attended the Inaugural Function of 3rd Indian Landslides Congress on Natural Hazards and Coastal Environment: A Road Map for Andaman and Nicobar Islands being organized by the Pondicherry University at the Auditorium of Tagore Govt. College of Education, Port Blair on 04 October 2012. Shri P.P.Shrivastav Honorable Member, North Easter Council, Shillong presided over the function.
- Dr. L.Ramalingam, Zonal Director, served as a member to Scrutinize and recommend the names of eligible beneficiaries for purchase of Deep Freezer

- and Insulated Ice box under the RKVY scheme held in the chamber of the Secretary (Fisheries) Andaman & Nicobar Administration on 29th and 09 October 2012.
- Dr. L. Ramalingam, Zonal Director served as committee member of the Departmental Promotional Committee of the Directorate of Fisheries, A&N Administration and attended the committee meeting at the Directorate on 10 November 2013.
- Prasad Sr. Scientific Assistant attended the meeting of the Committee to scrutinize and recommend the names of eligible beneficiaries for purchase of Deep Freezer and Insulated Ice box under the RKVY scheme and also the meeting of the Project Evaluation Committee for implementation of the programme Introduction of Intermediary Mechanized Fishing Craft under Rashtriya Krishi Vikas Yojana (RKVY) constituted by the Andaman and Nicobar Administration, held in the chamber of the Secretary (Fisheries) on 18 December 2012.
- Dr. P. Krishnan, Scientist CARI along with Dr. N. Neethiselvam, Professor and Head of the Department of Fishing Technology and Fisheries Engineering, Fisheries College and Research Institute Thoothukkudi visited to Port Blair Base on 11 October 2012 in connection with the Consultation on Revitalizing Andaman & Nicobar Tribal fisheries through Fish Harvest/Post Harvest Technologies.
- Smt. M. K. Sreemathy, Office supt., Shri. P. V. Lateesh, UDC and Shri. Gopakumaran Nair, UDC participated In-house training programme on *Administrative and* establishment Rules from 22 -24 November 2012, at Visakhapatnam Base of FSI.
- Kochi Base office participated in the Swasraya Bharat
   Exhibition 2012 during 30 November 5 December
   2012 at Kaloor conducted by the Swadeshi Science
   Movement. Several specimens, Charts, Models etc.
   were exhibited in the FSI stall.
- Shri Dharmvir Singh, Service Engineer (Mech) and Shri N.Varadhan, Steno. Gr.I attended the In-house Training programme on Administrative and Establishment Rules (File Procedure, Recruitment, Promotion, Pay Fixation)

- Roster, Preparation of Pension papers, Accounts and Cardax Inventory) held at Visakhapatnam Base of Fishery Survey of India. Visakhapatnam during 22–24 November 2012.
- Dr. L. Ramalingam, Zonal Director Dr. A. B. Kar, Fisheries Scientist and Shri G.V.A. Prasad, Sr. Scientific Assistant attended the meeting for Formation of Scientific Forum for mutual exchange of ideas for the benefit of Islands people at the Mahatma Gandhi Conference hall of Regional Medical Research Center, (ICMR) Dollygunj on 16 November 2012.
- Shri. K. Govindaraj, Sr. Fisheries Scientist and Shri G.V.A. Prasad Sr. Scientific Assistant attended the 1st Interface meet for Synergetic Harvest, Revitalizing the Island Fisheries held at CARI on 16 October 2012 and participated in the discussions on Revitalizing Andaman & Nicobar Tribal fishers through Fish Harvest / Post – Harvest Technologies.
- Shri. Dharmvir Singh, Mechanical Marin Engineer (MME) served as a member of the Committee constituted by the Zonal Fisheries office, South Andaman, Port Blair for the inspection of fishing boats for release of eligible subsidy to the fishing boat owner at Wandoor on 21 December 2012.
- Shri. Dharmvir Singh, Mechanical Marine Engineer (MME) attended the *Marine Custumer Meet* conducted by Indian Oil Corporation (Marketing Division) at Hotel Sinclair, Port Blair 10th December 2012.
- Dr.A. Anrose, Zonal Director attended the CoP Side event organized by NCSCM & SICOM, MOEF at Hyderabad on 15 October'2012.
- Dr.A.Anrose, Zonal Director attended the Project Inception Workshop on Assessment of Elasmobranch resources in the Indian Seas from 11 December 2012 to 13 December 2012 at Madras Research Centre of CMFRI, Chennai and deliver a talk on Deep sea elasmobranches resources on 13 December 2012
- Shri D. Bhami Reddy, Service Engineer (Mech) and Dr. Ansuman Das, Junior Fisheries Scientist had attended the meeting with Committee on the Welfare of Fishermen and Allied workers of Kerala

- Legislative Assembly at the Conference Hall, CIFNET, Visakhapatnam on 05 October 2012.
- Dr. S.K. Naik, Zonal Director attended the meet on Fisheries Education Resources and Developments held at Milagres Convention Centre, Mangalore on 03 December 2013
- Dr. S.K. Naik, Zonal Director attended symposium on Aquatic Resources for Eradicating Hunger and Malnutrition – Opportunities and Challenges organised by Asian Fisheries Society, Indian branch held at College of Fisheries, Mangalore on 04 December 2013.

#### V. ACADAMIC ACHIEVEMENTS

Shri M.K Sajeevan, Jr. Fisheries Scientist, FSI, Mumbai (HQ) was awarded with the Ph.D degree in Marine Sciences on 19 October 2012 by the Cochin University of



Science and Technology (CUSAT), Kochi for his thesis entitled *Systematics, life history traits, abundance and stock assessment of Cobia Rachycentron canadum (Linnaeus, 1766) occurring in Indian waters with special reference to the northwest coast of India.* He

worked under the guidance of Dr. B. Madhusoodana Kurup, Vice Chancellor, Kerala University of Fisheries and Ocean Studies (KUFOS), Kochi.

#### VI. ADMINISTRATIVE NEWS

#### **Appointments**

- Shri Dananjay Shukla, appointed as Jr. Clerk on 22 November 2012 at Visakhapatnam Base of FSI.
- Shri Shahnawaz reported for duty on 23 November 2012 (F.N) at Port Blair Base of Fishery Survey of India, Port Blair on his appointment to the post of Jr. Hindi Translator.

#### **Promotions**

- Shri. M. Joseph Paul, Skipper reported for duty at Chennai Base on 10 October 2012 on his promotion and transfer from Port blair Base of Fishery Survey of India.
- Shri M.K. Sajeevan promoted as Jr Fisheries Scientist

- and posted at Fishery Survey of India Mumbai (Hq) on 3, October 2012.
- Shri D. Bhami Reddy, Service Engineer (Mech) of Visakhapatnam Base was promoted as Mechanical Marine Engineer and assumed charge on 4 December 2012
- Shri A.P Udayappan, Mate Gr.I of Visakhapatnam Base was promoted as Skipper and assumed charge on 7 December 2012
- Shri Dharmvir Singh, Service Engineer (Mech.) took charge of the post of Mechanical Marine Engineer (MME) w.e.f 5 December 2012 FN.

#### Transfer/Deputation

- Shri K.S.Joseph Paul Mate Grade-I was relived from duty on 01 October 2012 (A.N) on his transfer to Chennai Base of Fishery Survey of India.
- Shri V.V.S.Murthy, Mate Grade-I reported for duty on 04
  October 2012 (F.N) on his transfer from Visakhapatnam
  Base to Port Blair Base of Fishery Survey of India.
- Shri K.J. Boban Josey, MTS transferred to Mormogao Base relieved w.e.f. 30 November2012.
- Shri Jacob Thomas, Sr. Scientific Asst. transferred to Mumbai Base relieved w.e.f. 03 December 2012.
- Shri K.J. Boson Josey MTS transferred from Mormugao Base to Kochi Base on 4 December 2012.
- Shri Paritosh Biswas, Mate Gr.I transferred to Vishakapatanam Base of FSI on 12 December 2012 on promotion in the post of Skipper.
- Shri Paritosh Biswas, Mate Gr.I of FSI, Chennai Base was transferred to Visakhapatnam Base on promotion as Skipper and assumed charge on 14 December2012

#### Retirements:

 Shri L.K. Rao Sr. Administrative Officer retired on his superannuation on 31 December 2012 from FSI HQ.