



Forest Survey of India

NEWS LETTER

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Address by Dr. Harshvardhan, Hon'ble Minister, Environment, Forest & Climate Change on the occasion of the release of the India State of Forest Report - 2017

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FROM THE DIRECTOR GENERAL'S PEN....

It gives me immense pleasure to place before you the 6th edition of the 'FSI-Newsletter', which encompasses the major activities of FSI during September 2017 – February 2018.

The readers may be aware that the FSI is the premier national organisation, responsible for forest resources assessment of the country, which is remote sensing and field inventory based. The findings are published in the 'India State of Forest Report' every two years.

The major highlight of this period is the release of the 'India State of Forest Report 2017' the 15th such report in the series. Dr. Harshvardhan, Hon'ble Minister, Environment, Forest & Climate Change, Government of India, in presence of Dr. Mahesh Sharma, Hon'ble Minister of State for Environment, Forest & Climate Change released the ISFR-2017 on the 12th February, 2018 at National Media Centre, New Delhi. It is heartening to know that the report shows an increase of over 1% in forest & tree cover over the last assessment, which is a major achievement.

A few additional features of the ISFR-2017 includes a chapter on bamboo resources, forest fire and a study on decadal change in water bodies in forest cover. Looking at the importance of carbon stock in the context of climate change, the ISFR-2017 has highlighted carbon stock in forest cover at both national and state level.

Over the last three decades of forest resources assessment, FSI has kept pace with the fast changing technologies in the modern era and despite certain limitations the organisation is committed to the cause of providing the best possible information of the forest resources of that nation to all the stakeholders across the country.

Your valuable suggestions for the enrichment and improvement of the Newsletter will be highly appreciated.


(Saibal Dasgupta)

Release of India State of Forest Report (ISFR) 2017

India State of Forest Report, 2017 was released on 12th February 2018 at National Media Center, New Delhi by the Chief Guest Dr. Harshvardhan, Hon'ble Minister of Environment, Forest & Climate Change, Science & Technology and Earth Sciences, Government of India, in the gracious presence of Dr. Mahesh Sharma, Hon'ble Minister of State, Culture (I/C), Environment, Forest & Climate Change, Government of India. Other dignitaries present in the release ceremony included Shri. C.K.Mishra, Secretary, MoEF& CC, Shri Siddhanta Das, Director General Forest & Special Secretary, Shri. K. Syama Prasad, Additional Director General, Press Information Bureau; along with Shri. Saibal Dasgupta, Director General, Forest Survey of India.

The India State of Forest Reports are published biennially, and this report is 15th such report since 1987. Forest cover assessment is remote sensing based and is supported by intensive ground truthing whereas tree cover is assessed partly through remote sensing data and partly through sampling as part of the National Forest Inventory. The classification is done on LISS-III data with a spatial resolution of 23.5 meters at a scale of interpretation 1:50,000 resulting in a minimum mappable unit of 1 hectare.



FAO-TCP Project

FSI team visited Uttarkashi for laying out of permanent observation plot under FAO TCP project from 21-23rd September, 2017. A study tour to Germany was organised during 9th to 13th October, 2017 under the leadership of Shri Saibal Dasgupta, Director General, FSI. Other members of group were Shri Anjan Kumar Mohanty, DIGF (SU) MoEF&CC, Shri P Subramanyam, Regional Director Central Zone Nagpur, Shri Prakash Lakhchaura Deputy Director (FI) and Shri E. Vikram Deputy Director (FCM-I). They visited a number of Forest Research Stations and Universities and had detailed interactions with eminent scientists/academicians on topics related to objectives of the project.

One capacity building workshop on developing State level information system was organised at Shillong, Meghalaya on 29th January, 2018.



Training program on “Bhuvan Overview” at NRSC, Hyderabad

A two-day's training programme on “Overview of Bhuvan” at NRSC, Hyderabad on 2nd & 3rd November, 2017 was attended by Ms. Shivani Sood, Sr. TA and Shri. Anupam Pal Sr. TA. Bhuvan provides variety of services in the form of Bhuvan 2D /3D, NRSC Open EO Data, Thematic Services, Disaster Services and Governance. Bhuvan-NRSC Open EO Data Archive (Bhuvan-NOEDA) facilitates free Satellite Data and Derived Products to select, browse and download satellite data and products with Metadata as per NSDI 2.0. Users can also consume these Thematic Datasets and integrate into their systems as ‘OGC Web Services’. Bhuvan allows users to view 2D and 3D images, along with information on soil, wasteland and water resources on the Indian subcontinent. Bhuvan not only hosts content for public consumption, but also hosts applications that are being developed and deployed in collaboration with various State/ Central ministries to enrich the usage of this platform. Bhuvan enables users to share and overlay maps and Geospatial feature data through services that implement the OGC Web Map Service (WMS) and Web Feature Service (WFS) interface standards.



JICA Project

A training Programme was conducted by FSI at Kharagpur for baseline survey for West Bengal Forests Bio-Diversity Conservation project under Japan International Cooperation Agency (JICA) from 10th to 12th November, 2017. Around 19 crew leaders/ members participated in the training programme. PCCF (HoFF), APCCF, Chief Project Director, West Bengal Forest and Biodiversity Conservation Society (WBFBCP), 10 DFOs from South Bengal, RD & staff of FSI Eastern Zone, Kolkata and WBFBCP staff participated on 10th November and thereafter training was imparted on Use of GPS to the field staff. The field manual, data collection formats were discussed and field work was organised.

Training on Geospatial Technologies & Applications

The training on Geospatial Technologies & Applications was conducted by NRSC, at Hyderabad from 6th November to 25th January 2018 and was attended by Shri R. Arun Kumar, Deputy Director (FCM-II). The 13 week programme comprises of the principles and applications of remote sensing and GIS with hands on sessions.

Workshop on Service-Oriented Architecture for Spatial Data Integration and Reasoning at School of Engineering and Applied Science, Ahmedabad University

A three days' Workshop on 'Service-Oriented Architecture for Spatial Data Integration and Reasoning' was organized by NRDMS-NSDI and Ahmedabad University from 15th to 17th November 2017 and was attended by Shri Sumit Bhatt Sr. TA & Shri Nirmal Singh, Sr. T.A. The objective of the workshop was to share the knowledge of available technology, tools and practices to the community for developing intelligent and expert applications using spatial data. The workshop will be helpful in developing data schema for different FSI layers that has to be shared in the public domain of NSDI portal as well as incorporated in National Data Registry. The scheme has to be developed as per the OGC and ISO standards. There should not be any software dependent attributes in the data which make the data Non-OGC compliant.

USAID Training

A study tour was organized by USAID on “Use of Very High Resolution Satellite Data for Forest Resources Assessment” in the United States of America from 27th November to 1st December 2017. This study exchange programme was conducted out by the United States Forest Service (USFS) at Geospatial Technology and Applications Center (GTAC) Salt Lake City, Utah. Following officials participated in the programme:

1. Shri Ashutosh, Regional Director, FSI Southern Zone, Bangalore
2. Shri Sushant Sharma, Joint Director, FSI, Dehradun
3. Shri Abhay Kumar Saxena, Assistant Director, FSI, Dehradun
4. Smt. Garima Sharma, Junior Technical Assistant, FSI, Dehradun
5. Shri P.K. Mallick, CCF, State Forest Department, Odisha

The topics covered during the programme are:

- Forest Inventory and Analysis (FIA)
- Image-based Change Estimation (ICE) Methods and QA/QC Procedures
- Fusion LIDAR Software
- Collect Earth Online
- Google Earth Engine
- Digital Photogrammetry
- Unmanned Aircraft system
- SEPAL (System for Earth Observation Data Access, Processing and Analysis for Land Monitoring)
- Image Rectification
- Mangrove Ecosystem Inventory
- MTBS (Monitoring Trends and Burn Severity)
- High spatial resolution imagery needs in the US Forest Service

NRSC User Interaction Meet – 2018 and Geospatial World Forum (GWF) 2018

NRSC User Interaction Meet – 2018 was attended by Shri. E. Vikram, Deputy Director, Shri S.K.Singh, STA and Chiranjit Ghosh, TA at Hyderabad Conventional Centre (HICC) in association with Geospatial World Forum (GWF) from 17th to 19th January, 2018. Shri. E. Vikram, Deputy Director presented a paper on “Application of Remote Sensing & GIS in Forest Fire Management. In his presentation, he highlighted the Forest fire scenario in India and Forest Fire activities of FSI. Integrate with MODIS MCD64A1 product and the upcoming VIIRS product.



Training on e-Green Watch to Madhya Pradesh State Forest Department officials (12th to 16th March 2018)

One 5 days' training programme for the frontline staff of Madhya Pradesh State Forest Department officials was conducted by FSI at Bhopal on e-Green Watch and handling of Global Positioning System (GPS). The team comprising of Shri. R Arun Kumar, Deputy Director (FCM-II), Shri. Abhay Kumar Saxena (Assistant Director), Ms. Shivani Sood Sr TA, Ms. Sonu Rajwar, DEO and Shri Kuldeep Panwar, DEO trained about 190 field officials of the ranks of Forester, Forest Guards and computer / data entry operators. These master trainers are expected to train the other field staff of the department as a part of capacity building programme in MP. The main objective of the training programme was to familiarize the participants about the basic concepts, principles, and important components of e-Green Watch along with the data capturing in the field using GPS.



Nagaland Project

On the request of Commissioner & Secretary of Forest, Ecology, Environment & Wildlife, Govt. of Nagaland, Kohima, FSI has taken a project on forest resources inventory and forest cover mapping of Nagaland to assist Nagaland Forest Department in preparation of working Plan. This project has been completed and the report is to be released shortly.

Uttar Pradesh project

Forest Survey of India, Dehradun has taken a project on assessment of TOF in rural area in the state of Uttar Pradesh on the request of Uttar Pradesh Forest Department. The main objectives of the project are: to estimate species wise and diameter class wise number of stems and their volume outside forests (Rural Areas) in different diameter classes for important species in TOF and to assess different species of trees available in rural areas and to assess availability of timber from TOF.

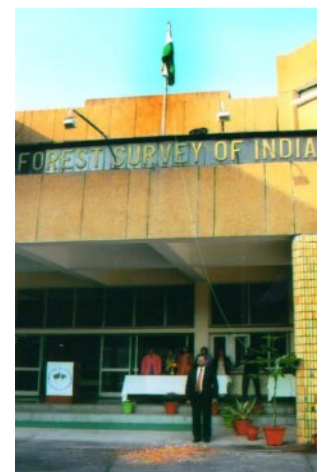
Rajasthan project

On the request of Rajasthan Forest Department, FSI has started a project for assessment of availability of timber in TOF of Rajasthan in different agro-climatic zone and state level. The objectives of this project are to estimate number of trees and their volume outside forests (Rural Areas) in different diameter classes for important species at agro climatic zone level and state level and to assess availability of timber from TOF at agro climatic zone level and state level.

Republic Day Celebrations

Director General, FSI extended his heartiest greetings and good wishes to all the officers and staff of FSI on the auspicious occasion. This year, on the occasion of the 69th Republic Day on 26th January, 2018, the following employees of Forest Survey of India were awarded with cash prize and certificate by the Director General, FSI, for their exemplary work.

1. Sh. Subrat Mazumdar, Sr. Draftsman, FSI, Eastern Zone, Kolkata
2. Sh. Suresha T. JTA, FSI, Southern Zone, Bangaluru
3. Sh. Raghubir Singh Khatik, JTA, FSI, Northern Zone, Shimla
4. Sh. D.N. Kadu, Steno-I, FSI, Central Zone, Nagpur
5. Smt. Sushila Tripathi, Project Scientist, FSI, Dehradun
6. Sh. Tanay Das, Sr. TA, FSI, Dehradun
7. Sh. Darshan Singh Rawat, Driver-I, FSI, Dehradun



Training Courses

FSI imparts trainings to forestry personnel working at various levels in State Forest Departments to sensitize them with the latest advancements in application of Remote Sensing & GIS for preparation of Working Plans, GPS Applications in Forest Survey and Demarcation, Application of GIS in Forest Resource Management etc. The following courses were conducted during the period September, 2017 – February, 2018.

Theme	Duration	Participants	
		No	Level
DSS & e-Green Watch	18.09.2017 to 22.09.2017	13	ACF/DCF/CF
New Tools and Techniques for Preparation of Working Plan for Integrated Forest & Biodiversity Management & its Implementation	23.10.2017 to 27.10.2017	20	IFS Officers
DSS & e-Green Watch	06.11.2017 to 10.11.2017	18	SFD's, RO of MoEF & RO of FSI
Forest Resource/ Carbon Inventory for Preparation of Working Plan	13.11.2017 to 17.11.2017	12	WPO/ACF/RFO
Forest Resource/ Carbon Inventory for Preparation of Working Plan	04.12.2017 to 08.12.2017	16	WPO/ACF/RFO
Application of RS/GIS in Preparation of Working Plan	18.12.2017 to 22.12.2017	12	WPO/ACF/RFO
Application of RS/GIS in Preparation of Working Plan	15.01.2018 to 19.01.2018	23	WPO/ACF/RFO
GPS/DGPS in Forest Surveys and Demarcation	5.02.2018 to 9.02.2018	26	DCF/ACF/RFO/Forest Surveyors
Forest Fire Monitoring & Damage Assessment	26.02.2018 to 27.02.2018	12	IFS Officer's

Visitors to FSI

The activities of the organisation have always generated interest among foresters, scientists, academicians etc. It invariably figures in the itinerary of professional foresters visiting Dehradun. Scientists, researchers and students of forestry have always been among the regular visitors. Such visits have always been mutually rewarding. A list of groups who visited FSI during this period is given below:

Sl. No.	Name of organization	No. of participants	Dates
1.	Range Officers from Tamil Nadu Forest Academy, Coimbatore	37	04.10.2017
2.	Batch of SFS trainees from CASFOS, Coimbatore	36	10.10.2017
3.	Students & Faculty from Uttarakhand (PG) College of Bio-Medical Sciences & Hospital, Dehradun	43	11.10.2017
4.	B.Sc. Forestry students from Birsa Agriculture University Ranchi	22	02.11.2017
5.	Students from Forest College & Research Institute (TNAU)	40	02.11.2017
6.	SFS trainees from CASFOS Dehradun	12	09.11.2017
7.	SFS trainees from CASFOS Dehradun	35	04.12.2017
8.	Trainees from Forest Training Institute, (HP)	45	19.12.2017
9.	Kundal Academy of Development Administration and Management Kundal, Distt: Sangli (MH)	38	26.12.2017
10.	Forest Training Institute & Rangers College, Sundernagar (HP)	49	29.12.2017
11.	B.Sc. Students from Central Agriculture Univ. College of Horticulture & Forestry Pasighat, Arunachal Pradesh	20	02.01.2018
12.	Trainees from CASFOS Coimbatore	38	08.02.2018
13.	Sam Higgin Bottom University of Agr. Tech & Sciences Allahabad, Uttar Pradesh	42	19.02.2018
14.	SHUATS, Allahabad, UP	38	22.02.2018

Promotion of Hindi

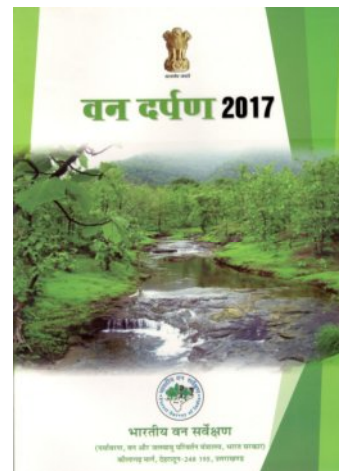
संस्थान में राजभाषा हिंदी का प्रचार-प्रसार एवं कार्यान्वयन उत्तरोत्तर रूप से हो रहा है। भारतीय वन सर्वेक्षण, देहरादून में दिनांक: 08 सितम्बर, 2017 से दिनांक 14 सितम्बर, 2017 तक 'हिन्दी सप्ताह' का आयोजन किया गया। हिन्दी सप्ताह के दौरान संस्थान में काव्य पाठ, निबंध लेखन, टंकण, वाद-विवाद, टिप्पण/प्रारूपण एवं अनुवाद तथा प्रश्न-मंच जैसी ज्ञानवर्धक एवं रोचक प्रतियोगिताओं का आयोजन किया गया जिसमें संस्थान के सभी अधिकारियों ने उत्साह पूर्वक बड़-चढ़कर भाग लिया।

महानिदेशक महोदय की अध्यक्षता में, हिंदी की तिमाही प्रगति रिपोर्ट की समीक्षा करने हेतु राजभाषा कार्यान्वयन समिति की बैठक दिनांक 13 नवम्बर, 2017 को आयोजित की गई। बैठक में मुख्यालय सहित चारों आंचलिक कार्यालयों से प्राप्त तिमाही प्रगति रिपोर्ट की समीक्षा की गई। 31 दिसम्बर, 2017 को समाप्त तिमाही में 'क', 'ख' एवं 'ग' क्षेत्रों को मूल रूप से हिंदी में किए गए पत्राचार का प्रतिशत क्रमशः 88.33%, 79.84% एवं 79.42% रहा। संस्थान में 14 नवम्बर, 2017 को, राजभाषा कार्यशाला का आयोजन किया गया जिसमें समस्त लिपिक वर्गीय कर्मचारियों ने भाग लिया।

'हिन्दी सप्ताह' समापन समारोह के अवसर पर, महानिदेशक महोदय के कर कमलों द्वारा संस्थान की वार्षिक राजभाषा पत्रिका 'वन दर्पण' का विमोचन किया गया एवं 'हिन्दी सप्ताह' के दौरान संस्थान में आयोजित विभिन्न प्रतियोगिताओं के विजेताओं को प्रथम, द्वितीय, तृतीय एवं सात्वना पुरस्कार प्रदान किए गए। इस अवसर पर संस्थान में एक काव्य-गोष्ठी का भी आयोजन किया गया।

भारतीय वन सर्वेक्षण, देहरादून ने वर्ष 2016-17 के दौरान हिंदी में उत्कृष्ट कार्य करने हेतु देहरादून स्थित केंद्रीय सरकारी कार्यालयों में तृतीय स्थान प्राप्त किया। नगर राजभाषा कार्यान्वयन समिति, देहरादून द्वारा दिनांक 22 नवम्बर, 2017 को आयोजित वार्षिक समारोह में भारतीय वन सर्वेक्षण, देहरादून कार्यालय को राजभाषा शील्ड एवं प्रशस्ति-पत्र प्रदान किया गया।

संस्थान में कार्यरत समस्त अधिकारी एवं कर्मचारी अपना अधिकांश शासकीय कार्य हिंदी में कर रहे हैं। सेवा पंजिकाओं में प्रविष्टियां अधिकतम हिंदी में की जा रही हैं। सभी नामपट्ट एवं मोहरें द्विभाषिक हैं। पुस्तकालय में पर्याप्त हिंदी साहित्य उपलब्ध है।



NEWS FROM ZONES

Central Zone, Nagpur

Forest and Non-Forest Inventory based on New NFI Design

Regular field work of 1st cycle for 2nd year as per new NFI design started from 11th September 2017 for which 10 field parties were formed and deployed initially in Maharashtra state and then moved to Chhattisgarh and completed the state. This year, cluster based planning using GIS and Google Earth was done for forest and non-forest inventory. Regular field work as per new NFI design continued in the states of Madhya Pradesh, Gujarat, Maharashtra and Goa and a total of 2,577 grids have been tackled till the end of February, 2018. Field work in Chhattisgarh state has already been completed.

Visits of Director General, FSI.

- Sh. Saibal Dasgupta, Director General, Forest Survey of India, Dehradun, visited the Nagpur office from 18th to 20th September, 2017 and inspected the work of permanent observation plots laid out in buffer area of Pench Tiger Reserve on 19th September 2017.
- Sh. Saibal Dasgupta, Director General, Forest Survey of India, Dehradun inspected inventory field work in Gujarat state falling under central zone from 22nd to 27th December 2017.

Meeting/Training

- Sh. Prashant Pimple, Deputy Ranger and Sh. Pariksheet Agarkar, TA attended the training on laying out of Permanent Observation Plots at Dehradun from 20th to 27th September, 2017.
- Sh. P. Subramanyam, Regional Director was on study tour to Germany from 9th to 13th October, 2017 under FAO-TCP project.
- Sh. P. Subramanyam, IFS, Regional Director, FSI, CZ, Nagpur, visited Japan from 5th February, 2018 to 9th March, 2018 to participate in the 2nd Indo-Japan JWG Meeting.

Southern Zone, Bengaluru

Forest & TOF Inventory

Till 28th February 2018, FSI, SZ has completed the 1st cycle of FI, TOF(Rural) and TOF (U) as per new design of NFI in the states of Andhra Pradesh, Karnataka, Tamil Nadu, Telangana, Goa except inventory works in Kerala and ToF (U) inventory of Puducherry. For the II cycle the inventory works in the state of Tamilnadu is completed and the inventory work in rest of the states is under progress.

Inspection of ongoing Forest Inventory work in various states has been carried out by Regional Director and Sr. Deputy Director from time to time.



Field Inspection Team at Tamilnadu

Workshop/Meeting

- Sri Rajesh S Kallaje, IFS, Senior Deputy Director, participated in Asia-Pacific-Forestry Commission (APFC) FAO partner event on "Advances in NFI" held at Colombo on 23rd & 24th October, 2017.
- Sri. K. C. Katheria, Stenographer Gr. I and Rajbhasha Prabhari attended South and South Western Region Hindi Sammelan for the year 2016-17 on 8.12.2017 at Ukkunagaram, Vishakhapatnam, Andhra Pradesh.
- Sri, Rajesh S. Kallaje, IFS, Senior Deputy Director along with Sri. K.C. Katheria, Stenographer Gr.I and Rajbhasha Prabhari attended TOLIC (0-1) meeting at ISAC, ISRO Centre, HAL Road, Bengaluru on 19.12.2017.
- Hindi workshop was organized in this office on 22.12.2017. Sri. I.C. Mishra, Assistant Director (T), CTB, Bangalore delivered a guest lecture on Noting and Drafting to all the officers and staffs of this office.

Training

- On 11th August 2017, a one day training was held for the technical staff on "Permanent Observation Plots and other technical matters.
- Sri Ashutosh, IFS, Regional Director, Forest Survey of India, SZ, Bengaluru was on official tour to USA to attend a training on "Use of very high resolution satellite data for forest resources assessment" from 27th November to 1st December 2017.

National Forest Information System (NFIS)

For the second year of NFIS work the Forest and Tree Outside Forest (Rural & Urban) inventory work of Tamilnadu is completed in all respects and the NFIS work in the state of Andhra Pradesh and Kerela is under progress.

Permanent observation plots (1 circular and 1 square) have been laid out at Kolar Forest Division of Karnataka on Pilot basis during this period.



Demarcation of POP



POP Team



Enumeration inside POP

Eastern Zone, Kolkata

Geomatics Wing

Inventory points of Arunachal Pradesh, Assam, Manipur, Nagaland, West Bengal, Tripura & Mizoram for 1st Cycle II Year has been plotted and respective base map were generated. Allotment of the same was also planned and given to the crew members and multiple training programme were conducted by Geomatics Lab for the field officials of Eastern Zone, Kolkata on Datum & Projection, using of GPS and open source map for better field management.

Trainings undergone

Mr. Anupam Ghosh & Mrs. Debangana Basu, Sr. Technical Associate were sent to NRSC, Hyderabad for two days training programme on 2nd & 3rd November, 2017 to take part in a training on Overview of Bhuvan.

Mr. Subrata Majumder Sr. D. Man, Mr. Tapan Dhar, Sr. T.A took part in a training on DSS & E-Green Watch & Open Source Software from 06th to 10th November 2017 conducted by FSI, Dehradun.

Shri. Saroj Mahato D.M.O took part in training programme of PFMS and NTRP module in INGAF New Delhi, from 26th to 27th December 2017.

Training imparted by FSI, Eastern Zone

Inaugural training for conducting of baseline survey of forest growing stock for the West Bengal Forest & Biodiversity Conservation Project (FPC/EDC) under JICA Project to the SFD's officials by FSI at State Forest Training Institute, Hijli, Paschim Medinipur from 10th to 12th November 2017. About 120 forest staff and extension workers from West Bengal Forest Department participated. PCCF & HoFF, other senior officers including DFOs and ADFOs of South Bengal participated. The training was imparted by Sri Rajesh Kumar & Sri H.K Tripathi from FSI, Dehradun and the officials and staff of FSI Eastern Zone.

Similar programmes were conducted by FSI, Eastern Zone at Beliator, Bankura Division on 22nd & 23rd December, 12-13th at Surulia Zoo, Puruliya & 20-21st at Siuri Forest Division Office, Birbhum.



Training under JICA to the SFD's officials at Kharagpur

Workshop on developing Forest Monitoring System

A one-day workshop on developing Forest Monitoring System at state level under technical cooperation programme on 29th January 2018 at Shillong. Preceding to the workshop there was a demonstration of Permanent Observation Plot at Kaziranga on 28th January 2018. Director General, FSI, senior officials from FSI, state nodal officers from Madhya Pradesh, Karnataka, Uttarakhand, Manipur & Meghalaya participated.



Participation in exhibition events

Forest Survey of India, Eastern Zone, Kolkata participated in 13th Jatiya Sanhati Utsav-O-Bharat Mela from 14th December to 18th December, 2017 and Sundarban Kristi Mela-O-Loko Sanskriti Utsab from 20th to 29th December, 2017, with other Central Government Organizations & PSU of Govt.



13th Jatiya Sanhati Utsav-O-Bharat Mela



Sundarban Kristi Mela-O-Loko Sanskriti Utsab

Promotion of Hindi

हिंदी पखवाडा का आयोजन दिनांक 01.09.2017 से 15.09.2017 तक किया गया, जिसके अन्तर्गत विभिन्न प्रतियोगिताएँ आयोजित किए गए एवं इस दौरान अधिकांश कर्मचारियों ने उत्साह पूर्वक प्रतियोगिताओं में भाग लिया । कार्यालय में राजभाषा कार्यान्वयन समिति की तिमाही बैठक दिनांक 26.9.2017 एवं 29.12.2017 को आयोजित की गई । बैठक में हिन्दी के प्रगामी प्रयोग से संबंधित विषय पर विस्तार पूर्वक चर्चा एवं समीक्षा की गई तथा हिन्दी के पत्राचार को बढ़ाने पर बल दिया गया ।

Northern Zone, Shimla

Forest & TOF Inventory

The Forest Inventory Data collection pertaining to year 2017-18 has been completed in Uttarakhand, Punjab and Sikkim State (for 2016-17 also). The Forest Inventory survey is under progress in Uttar Pradesh and Rajasthan.

Inspection of ongoing Forest Inventory work in Uttarakhand, Sikkim, Punjab and Uttar Pradesh has been carried out by Regional Director and other officials.



Training for State Forest Department

The training on Forest Resource Assessment and use of GPS in Forestry was organised at FTI Sundernagar (H.P.) by Sh. Ashwani Kumar, STA and Sh. Ajay Kumar, STA in which 62 Forest Rangers, Deputy Rangers and Forest Guards of Himachal Pradesh State and Maharashtra State Forest Department participated.



Meeting/Training

- Sh. Ajay Kumar, STA and Sh. Ranjan Beakta, Computer Operator attended the training programme on Forest and Carbon Inventory with respect to Working Plan code 2014 at Forest Survey of India, Dehradun, Uttarakhand during December, 2017.
- Sh. B.D. Suyal, IFS, Regional Director, NZ, Shimla attended meeting of State level Advisory Committee on PWPR at Lucknow on 9th January, 2018.
- Sh. B.D. Suyal, IFS, Regional Director, NZ, Shimla attended Senior Foresters meet on 'Monsoon Plantations 2018 and other Forestry Issues' held at Shimla on 28th February, 2018.
- Sh. B.D. Suyal, IFS, Regional Director, NZ, Shimla attended on week compulsory training course for IFS Officers on 'Ecotourism & Biodiversity Conservation' held at Andaman & Nicobar Islands, Port Blair from February 12-16, 2018.



Repatriation/Retirement/ Joining

1. Shri Saibal Dasgupta, IFS, Director General, FSI, joined the post of Additional Director General (FC), Ministry of Environment, Forest & Climate Change, New Delhi w.e.f. 26th October, 2017. He continues to hold the additional charge of the post of Director General, FSI.
2. Shri Saroj Mahato joined as a Duplicating Machine Operator (DMO) on 21st September, 2017 in Eastern Zone Kolkata.
3. Shri Kaushal Kumar joined as Fieldman on 7th November, 2017 in Northern Zone, Shimla.
4. Shri Bhanu Pratap Singh joined as Fieldman on 8th November, 2017 in Northern Zone, Shimla.
5. Sh. Anil Kumar, LDC relieved from FSI, Northern Zone, Shimla on 19th December, 2017 afternoon due to his new appointment in other department.
6. Shri S.K Sardar, Stenographer, Grade-I, FSI, Eastern Zone, Kolkata retired on from Govt. service on 31st December, 2017.
7. Shri D. K. Das, STA, FSI, Eastern Zone, Kolkata retired on from Govt. service on 31st January, 2018.
8. Shri Sankar Roy, Superintendent, FSI, Eastern Zone, Kolkata retired from Govt. service on 31st January, 2018.
9. Smt Meenakshi Joshi, IFS joined as Joint Director (NFDMC) in FSI, Dehradun on 1st February, 2018.
10. Shri Pareekshit Agarkar, joined as of Deputy Ranger on 5th February, 2018 in FSI, CZ, Nagpur.
11. Shri Kartik Pramanik, joined as Deputy Ranger on 12th February, 2018 in FSI, CZ, Nagpur.
12. Shri Gaurang R. Makwana, joined as Jr. Draftsman on 12th February, 2018 in FSI, CZ, Nagpur.
13. Shri Debendra Dalai, IFS joined as Sr. Deputy Director in FSI, EZ, Kolkata on 21st February, 2018.
14. Shri Samarjeet Kumar Suman, joined as LDC in FSI, EZ, Kolkata on 26th February, 2018.

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