

Annual Report 2022



Central Academy for State Forest Service, Coimbatore

**Government of India
Ministry of Environment, Forest & Climate Change
Directorate of Forest Education**

1. Central Academy for State Forest Service, Coimbatore

A. About the Academy



The Central Academy for State Forest Service, Coimbatore is one of the premier institutions under the aegis of Directorate of Forest Education, Ministry of Environment, Forest and Climate Change, Dehradun.

Established as State Forest Service College, Coimbatore on 25th January, 1980 to impart professional Induction training to newly recruited State Forest Officers (ACF) and Forest Range Officers (FRO) from various States and offers in-service training to the State Forest Service Officers of DCF, ACF, FRO and Deputy FRO ranks. Later SFS College Coimbatore was elevated as an Academy in the year 2009 and was rechristened as the Central Academy for State Forest Service (CASFOS), Coimbatore

CASFOS, Coimbatore housed in a beautiful building with well-furnished Classrooms, Library, Laboratories, Computer labs, Lecture halls and a Conference hall. Hostel facilities are ensured at the “Chandan Hostel” and Executive Hostel.

A1. Mission & Objective

- To bring out forestry Professionals capable of meeting future challenges in the sphere of Forests, Wildlife & Environment through capacity building & knowledge sharing.
- Strengthening existing management process and disseminating new concepts through continued education, in the shape of in-service courses to augment his/her managerial skills with administrative & technical acumen.
- Conducting special and refresher courses covering emerging issues in forestry research and technology.
- Re-orienting basis of forest education in tune with requisite parameters of ecology and environment.

A2. Divisions of CASFOS Coimbatore:

- **Library-Knowledge Centre:** The CASFOS Coimbatore Library is stocked with more than 11000 documents in the form of books, lecture notes and back volumes on subjects like Forestry, Environment, Wildlife, Ecology and subscribes 20 nos. of current periodicals, journals, newsletters and dailies. Auto Lib software is being used to manage library database and circulation activities. Photocopying facility is available to provide reprographic Service. The library is equipped with Computers & Wi-Fi Internet connectivity for digital library activities and online reference.



View of Library at CASFOS Coimbatore

- **GIS Computer lab:** GIS Computer lab is equipped with 41 nos. of latest models of new desktop computers installed with Imagine ArcGIS & ERDAS software procured under JICA Project. The lab is facilitated with LCD projector, Laser Printers, Scanner and FTTH internet connectivity to impart training programs on “Application of Modern Tools and Techniques in Forestry”.
- **Video Conference Hall:** The Video Conference hall is fully Air Conditioned equipped with Computers, Display Monitor TV, LAN facility, Premium Logitech rally Camera UHD with automatic control and conference mike for conducting online classes and meetings.

- **Lecture Halls:** There are two fully Air-conditioned Lecture halls equipped with smart class room facilities for conducting class room lectures for the Officer Trainees
- **Laboratory:** Academy's laboratory is equipped with microscopes, laboratory instruments & chemicals, rich specimen collections for conducting practical classes on Botany, Geology, and Wood Science.
- **Conference Hall:** There are two Air-conditioned Conference Halls namely "Jim Corbett Hall" and "Champion Hall" fully furnished and equipped with LCD Projectors, conferencing system and Computers for conducting workshops, conferences, convocation and other functions.
- **Group Discussion Rooms:** There are six Air Conditioned rooms equipped with wooden furniture, computers and white boards for conducting group discussion sessions for Officer Trainees.



GIS Lab



Lecture Hall



Jim Corbett Hall



Champion Hall



Video Conference Room



Group Discussion Room

- o **Hostel:** The training is fully residential. Residential accommodation on single occupancy basis is available to all the trainees in the ‘CHANDAN’ hostel of the Academy. The hostel has a capacity of 104 single rooms & 15 single and 5 double rooms with attached rest rooms. The hostel has common room facilities with TV, newspapers & telephone connection. There is a small lounge hall for recreation purposes



Dining Hall of Chandan Hostel

- o **Executive Hostel:** The Executive Hostel was constructed with the sanctioned amount of 4.37 Cr. under the JICA Funding project to accommodate in-service SFS officers during the Refresher courses and Theme based workshops. The Executive Hostel consist of 8 (eight) Double Rooms, 2 (two) VIP Suites in the Ground Floor and 16 (sixteen) Double Rooms in the First Floor.



Executive Hostel

- o **Vanvatika – Lounge Hall** the Lounge Hall is spacious for conducting cultural programs and photographic exhibitions as part of the training activities. It consists of two Air conditioned suites for accommodating guests.



VANA- VATIKA

- o **Sports:** The training curriculum aims at overall personality development, with emphasis on field training in addition to the theoretical aspects. Physical training and Sports constitute an important part of the curriculum and are compulsory. The college has sprawling grounds for outdoor sports and games, with facilities for Tennis, Basketball, Volleyball, Cricket, Football, Hockey and Athletics. Indoor facilities include a modern gymnasium, Table tennis, Badminton other indoor games.



Basket Ball Court

A3. Human resources at CASFOS Coimbatore:

The Academy has experienced and qualified pool of officers belonging to the elite Indian Forest Service deputed as faculties to impart training at CASFOS, Coimbatore. The Posts of Principal and the Lecturers are filled up through deputation of willing and eligible officers from various states of India.

In addition, the training curriculum is efficiently implemented through a permanent faculty for Engineering & Surveying, Sports Officer and a PT and Games Instructor.

The Academy also ropes in eminent forest Officers serving as well as retired and resource persons from other reputed forestry institutions, specialists and professionals as Guest Faculty from time to time to give quality inputs on all aspects of forestry.

Faculty & Staff strength at CASFOS Coimbatore

Sl. No	Category of Posts	Sanctioned Strength	In Position	Vacant
1.	Group 'A'	7	6	1
2.	Group 'B' (Gaz.)	2	0	2
3.	Group 'B' (NG)	5	3	2
4.	Group 'C'	37	12	25
	Total:-	51	21	30

B. Important Activities undertaken during the 2022.

During the reference period the following training activities are undertaken at CASFOS Coimbatore

1. Induction Training Courses:

During the year 2022 (Jan-Dec), three batches of induction training courses were conducted at CASFOS Coimbatore for both State Forest Service Officers (ACF) and Range Forest Officers (FRO).

➤ **2021-22 Forest Range Officer Batch** (Eighteen Month's Certificate Course) started from 31.03.2021. A total of 36 trainees from the States of Assam (24), Karnataka (2), Madhya Pradesh (3), Mizoram (2) and Tamil Nadu (5) are successfully passed out on 31.08.2022.

2021-2022 FOREST RANGE OFFICERS COURSE

SL. NO.	NAME OF THE TRAINEE S / SHRI	NAME OF STATE
1.	Abhinav Baruah	Assam
2.	Ms. Anjita Hapila	Assam
3.	Azharul Alam	Assam
4.	Bijay Buragohain	Assam
5.	Bikashjyoti Kalita	Assam
6.	Ms. Chaithra, G.K.	Karnataka
7.	Debabrat Khanikor	Assam
8.	Debasish Dutta	Assam
9.	Dharmendra Kumar Das	Assam
10.	Ms. Geetashree Doley	Assam
11.	Himangshu Gogoi	Assam
12.	Ms. Jansirani, D.	Tamil Nadu
13.	Kankanjyoti Kaushik	Assam
14.	Ms. Kasturi Goswami	Assam
15.	Kumarjya Gogoi	Assam
16.	Lalrammuana Sailo	Mizoram
17.	Ms. Lucky Dutta	Assam
18.	Manik Chandra Boruah	Assam
19.	Mayurakshya Bharadwaj	Assam
20.	Mohammed Wahidul Islam	Assam
21.	Mugunthan, M.	Tamil Nadu
22.	Nasim Akram	Assam
23.	Nitesh Dehariya	Madhya Pradesh
24.	Ms. Papori Khatonier	Assam
25.	Ms. Parismita Sarma	Assam

26.	Peter Biakthansanga	Mizoram
27.	Prabhat Gowala	Assam
28.	Pranjal Barman	Assam
29.	Ms. Priyanka Ravindra Tarale	Karnataka
30.	Ms. Rumya, B.C.	Tamil Nadu
31.	Sagar Srivastava	Madhya Pradesh
32.	Sibasish Sandilya	Assam
33.	Siva. R	Tamil Nadu
34.	Sivananthan. K	Tamil Nadu
35.	Vikas Jamre	Madhya Pradesh
36.	Vivekananda Pathak	Assam

- **2020-22 State Forest Service Officers Batch** (Two years Course) started from 23.11.2020. A total of 44 trainees from the States of Chhattisgarh (1), Mizoram (1), Jammu & Kashmir (10), Maharashtra (12), Uttar Pradesh (18) and Tamil Nadu (2) are passing out on 22.11.2022.

2020-2022 STATE FOREST SERVICE OFFICERS COURSE

SL. NO.	NAME OF THE TRAINEE S / SHRI	STATE
1.	Abhishek Kumar Rai	Uttar Pradesh
2.	Abid Ali Lone	Jammu & Kashmir
3.	Anand Kumar Pushker	Uttar Pradesh
4.	Angkon Chakma	Mizoram
5.	Aniket Bhagwan Patil	Maharashtra
6.	Animesh Goverdhan	Chhattisgarh
7.	Anjani Kumar Srivastav	Uttar Pradesh
8.	Anshuman Mittal	Uttar Pradesh
9.	Arvind Kumar Ram	Uttar Pradesh
10.	Bangad Ramanuj Madhushudan	Maharashtra
11.	Ms. Bhanupriya, P.	Tamil Nadu
12.	Bharti Sandip Dattaprasad	Maharashtra
13.	Danish Khan	Jammu & Kashmir
14.	Devender Kumar	Jammu & Kashmir
15.	Dharmendra Dwivedi	Uttar Pradesh
16.	Faisal Farooq	Jammu & Kashmir
17.	Govind Prasad	Uttar Pradesh

18.	Jitendra Kumar	Uttar Pradesh
19.	Ms. Kale Pratiksha Nanasaheb	Maharashtra
20.	Ms. Karishma Rohidasrao Kawade	Maharashtra
21.	Ms. Limbgaonkar Pooja Shyam	Maharashtra
22.	Londhe Vishal Bhagwat	Maharashtra
23.	Mayank Agrawal	Uttar Pradesh
24.	Mayank Pandey	Uttar Pradesh
25.	Misal Ganesh Popat	Maharashtra
26.	Mohammad Iftikhar-ul-Zaman	Jammu & Kashmir
27.	Ms. Namrata Pandey	Uttar Pradesh
28.	Qamar Rashid Khan	Jammu & Kashmir
29.	Ramesh Chauhan	Uttar Pradesh
30.	Ravikant Shivajirao Dengre	Maharashtra
31.	Santosh Kumar Verma	Uttar Pradesh
32.	Shaikh Tausif Shaikh Haider	Maharashtra
33.	Shakeel Ahmad	Jammu & Kashmir
34.	Shekh Muazzam	Uttar Pradesh
35.	Shendge Aadeshkumar Suresh	Maharashtra
36.	Ms. Suchita Sharma	Jammu & Kashmir
37.	Sudershan Singh	Jammu & Kashmir
38.	Sureshkumar, N.,	Tamil Nadu
39.	Sushil Kumar Singh	Uttar Pradesh
40.	Varun Pratap Singh	Uttar Pradesh
41.	Vimal Kishore Bhardwaj	Uttar Pradesh
42.	Vineet Kumar Singh	Uttar Pradesh
43.	Vishal Choudhary	Jammu & Kashmir
44.	Wathore Sanket Uttamrao	Maharashtra

- **2022-2024 State Forest Service Officers Batch** (Two years Course) started from 11.04.2022. A total of 55 trainees from the States of Uttar Pradesh (15) and Uttarakhand (40) are undergoing training.

2022-24 STATE FOREST SERVICE OFFICERS COURSE

SL. NO.	NAME OF THE TRAINEE S / SHRI	STATE
1.	Abhay Pratap Singh	Uttar Pradesh
2.	Abhishek Maithani	Uttarakhand
3.	Ms. Aisha Bisht	Uttarakhand
4.	Ajay Lingwal	Uttarakhand
5.	Akhilesh Kumar Patel	Uttar Pradesh
6.	Ms. Anamika Bukkarwal	Uttarakhand
7.	Ankit Badola	Uttarakhand
8.	Arun Kumar	Uttarakhand
9.	Arvind Singh Molfa	Uttarakhand
10.	Ashirvad Katiyar	Uttarakhand
11.	Atul Kumar Singh	Uttar Pradesh
12.	Ms. Chitranjali Negi	Uttarakhand
13.	Diwaker	Uttarakhand
14.	Ganesh Datt Joshi	Uttarakhand
15.	Ms. Ganga Budhlakoti	Uttarakhand
16.	Gaurav Kumar Pant	Uttarakhand
17.	Janmjay Chand Ramola	Uttarakhand
18.	Ms. Kakul Pundeer	Uttarakhand
19.	Ms. Kamini Arya	Uttarakhand
20.	Kartikeya	Uttarakhand
21.	Ms. Kumari Urvashi	Uttar Pradesh
22.	Maneesh Joshi	Uttarakhand
23.	Ms. Maninder Kaur	Uttarakhand
24.	Mayank Mehta	Uttarakhand
25.	Mohan Singh	Uttarakhand
26.	Naveen Verma	Uttar Pradesh
27.	Ms. Nidhi Semwal	Uttarakhand

28.	Om Prakash Ram	Uttar Pradesh
29.	Pawan Negi	Uttarakhand
30.	Ms. Prashansa Tamta	Uttarakhand
31.	Ms. Priyanka Sundli	Uttarakhand
32.	Rajiv Nayan Nautiyal	Uttarakhand
33.	Ravi Mohan Katiyar	Uttar Pradesh
34.	Ms. Sakshi Rawat	Uttarakhand
35.	Sandeep Kumar Parpriya	Uttar Pradesh
36.	Santosh Kumar	Uttar Pradesh
37.	Ms. Sarita Bhatt	Uttarakhand
38.	Sarthak Parashar	Uttarakhand
39.	Satendra Singh Tomar	Uttar Pradesh
40.	Shatrughana Tripathi	Uttar Pradesh
41.	Ms. Shipra Verma	Uttarakhand
42.	Ms. Shivani Gahlot	Uttarakhand
43.	Ms. Shivi Joshi	Uttarakhand
44.	Shobhit Joshi	Uttarakhand
45.	Ms. Suman	Uttarakhand
46.	Sunil Dutt Baloni	Uttarakhand
47.	Suraj Tiwari	Uttarakhand
48.	Sushil Kumar Mishra	Uttar Pradesh
49.	Ms. Swati	Uttarakhand
50.	Upendra Singh	Uttarakhand
51.	Ms. Vandana Singh	Uttar Pradesh
52.	Ved Prakash	Uttar Pradesh
53.	Ms. Veena Tiwari	Uttar Pradesh
54.	Vikas	Uttarakhand
55.	Vivek Tiwari	Uttarakhand

Hon'ble Union Minister's visit :

The Hon'ble Union Minister for Environment, Forest and Climate Change & Labour and Employment **Shri Bhupender Yadav**, visited the Central Academy for State Forest Service (CASFOS), Coimbatore on 08.10.2022. The Hon'ble Union Minister was accompanied by Shri Bharat Jyoti IFS, Director, Indira Gandhi National Forest Academy (IGNFA), Dr. Arun Singh Rawat IFS, Director General Indian Council Forest Research and Education (ICFRE), Dr. Suneesh Buxy, IFS IG, R&T and Smt. Suveena Thakur, IFS, AIG R&T and other senior officers from the Ministry. Shri V.Thirunavukarasu IFS, Principal, CASFOS, faculty members and the State Forest Service(SFS)Officer Trainees of 2020-22 and 2022-24 batch received and welcomed the Hon'ble Minister.

The Hon'ble Minister made a brief round of visit to various facilities of the Academy such as Library, GIS lab and Class rooms. The Hon'ble Minister interacted with the SFS Officer Trainees and explained about the following issues.

1. Development versus Conservation and Development with Conservation.
2. Highlighted India's commitments to reduce carbon emission intensity and creation of clean environment.
3. Efforts taken by Ministry in tackling Human- Wildlife Conflict issues.

The Hon'ble Minister released the awareness pamphlet prepared by the Officer Trainees on '**Lesser Known Faunal Species**' also released the short film prepared by the Officer Trainees on '**World of Butterflies**'. The Hon'ble Minister appreciated the efforts of the Officer Trainees in preparing the visuals for the creation of awareness among the people.

Later a group photograph with State Forest Service (SFS) Officer Trainees of 2020-22 and 2022-24 batches were taken.

The Hon'ble Minister reviewed the activities of Central Academy for State Forest Service (CASFOS), Coimbatore. In the meeting, the Principal CASFOS, briefed about various activities of the Academy. A short film on training activities was also screened to Hon'ble Minister.



Group Photo of SFS 2020-22 Batch OTs with Hon'ble Minister for MoEF & CC



Group Photo of SFS 2022-24 Batch OTs with Hon'ble Minister for MoEF & CC

Hon'ble Union Minister's address to the Officer Trainees



Hon'ble Union Minister's review meeting at CASFOS Coimbatore

2. In-service training courses:

During the year 2022 (Jan-Dec),

- **6 nos. of In-service training courses** (one week) in the form of Theme based Workshops, General Refresher Courses, and Training of Trainers for In-Service Forest Officers at the level of DCF, ACF, & Sr. FROs were conducted through Online Mode. (1 General Refresher Course scheduled for 2021-22 period and 5 Them based Workshops scheduled for 2022-23 period were conducted during the reference period 2022)
- **2 nos. of General Awareness courses** (two days) **for other Stakeholders** were conducted through Online Mode.

3. Training and Capacity Building Programme for Technical Cadre (Forestry) Officers of MoEF&CC:

- 8 days “Training and Capacity Building Programme for Technical Cadre (Forestry) Officers of MoEF&CC” was conducted in line with *Mission Karmayogi* through Physical Mode from 10.10.2022 to 18.10.2022.

4. Continuing Education Programme: (CEP)

- 2 nos. of Special Lectures through online mode were conducted for Alumni of CASFOS Coimbatore as part of the Continuing Education Programme.

5. Working Plan Module for IFS Probationers:

CASFOS Coimbatore Co-ordinated the conduct of Working Plan Exercise for a batch of IFS Probationers (2020-22) of IGNFA at Boluvampatty Forest Range Coimbatore from 26.02.22 to 13.03.2022

6. Special Guest Lectures/events organized/observed on the following occasions at CASFOS Coimbatore during the period 2022 (Jan-Dec) - (By online & offline mode)

Sl. No.	Name of the Occasion	Date of the event	Activities done on this occasion
1.	Republic Day 2022	15-07-2021	73 rd Republic Day Flag hoisting and Republic Day address was delivered by Principal CASFOS Coimbatore. All the Faculty, Staff Members and Officers Trainees attended the ceremony.
2.	World Sparrow Day 2022	20-03-2022	Shri Joseph Reginald, Bird Conservation activist delivered a Special Guest Lecture to SFS 2020-22 Batch OTs on this occasion. Wooden Nesting Boxes were placed on trees & buildings to attract the sparrow and other small birds in the campus for breeding.
3.	World Forestry Day 2022	21-03-2022	Shri S. Ramasubramanian, IFS, C.F. & Field Director, ATR, Coimbatore has delivered a Special Guest Lecture on this occasion to SFS 2020-22 Batch OTs. Shri V. Thirunavukarsu, IFS, APCCF & Principal, CASFOS Coimbatore has delivered a Speech on Role of Forests in ensuring Sustainable Production and Consumption to All India Radio, Coimbatore broadcasted in Tamil Nadu & Pondicherry Region on 21-03-2022.
4.	Pariksha Pe Charcha	01-04-2022	On the occasion 5 th edition of Pariksha Pe Charcha, the unique interactive program of Hon'ble Prime Minister Shri Narendra Modi with Students, Teachers and Parents held on 1 st April, 2022 was viewed by the Faculty, Staff Members and Officer Trainees of CASFOS Coimbatore. A banner was displayed about the program at the entrance and other premises of CASFOS Coimbatore Campus.

5.	Earth Day 2022	22-04-2022	On this occasion online Special Guest Lectures were organized on Climate Change Impact on Present day, & Recent development in Climate Change Negotiations. Faculty & Staff members avoided Motor vehicles to reduce Air Pollution. Various Group activities were conducted by SFS Officer Trainees Club.
6.	International Yoga Day 2022 under Azadi Ka Amrit Mahotsav (AKAM) - countdown	06-05-2022	The Joint Yoga session organized by MoEF&CC and Ministry of Ayush to mark the countdown of International Yoga Day 2022 Celebration falls under Azadi Ka Amrit Mahotsav (AKAM) conducted through online and attended by Faculty, Staff Members and SFS (2022-24) Batch Officer Trainees of CASFOS Coimbatore
7.	Anti Terrorism Day 2022	20-05-2022	All Faculty, Staff Members and SFS 2020-22 Batch OTs have pledged on this occasion to spread the message of peace, humanity, unity, and harmony among the people, and to make them aware of the anti-social acts of terrorism.
8.	International Day for Biological Diversity 2022	23-05-2022 & 24-05-2022	Special Guest Lectures were organized on - 'Biodiversity Conservation – Indian Perspective' delivered by Dr. H.N. Kumaran, Principal Scientist, SACON and - 'Introduction to Floral Diversity in India' delivered by Dr C. Kunhikannan, Director, IFGTB, Coimbatore during the occasion
9.	World Environment Day 2022	03-06-2022 To 03-06-2022	On this occasion following activities conducted <ul style="list-style-type: none"> ○ Awareness Lectures by SFS Trainees at Educational Institutions, ○ Ceremonial Plantation, ○ Environmental Awareness Walk, ○ Formation of Human Chain, ○ Door to Door Environmental Awareness campaign, ○ Quiz Program and ○ Guest Lecture Principal, Faculty, Staff Members and Officer Trainees of CASFOS and TNFA, Coimbatore have participated in the above said programs

10.	International Yoga Day 2022	21-06-2022	On this occasion Mass Yoga Demonstration was organized at Van Sakti Play ground of CASFOS Cbe. Principal, Faculty, Staff members and FRO Trainees (2021-22) batch participated in the event and practiced various Asanas of Yoga.
11.	75th year of India's Independence (AKAM) celebrations	11-07-2022	As part of 75 th year of India's Independence (AKAM) celebrations "The Security Services Wing of Prajapita Brahma Kumaris Ishwariya Vision Vidyalaya, Tamil Nadu conducted a session on "Self Empowerment and Meditation" at CASFOS Faculty members, Officer Trainees of 2021-22 FRO & 2022-24 SFS batches attended the session.
12.	International Tiger Day 2022	29-07-2022	On this occasion OTs of SFS 2022-24 Batch visited Anamalai Tiger Reserve and participated in Perambulation Exercise. Also conducted awareness generation activities at Aliyar Check Post, Pollachi. On this occasion Shri V. Thirunavukarasu, IFS Principal, CASFOS Coimbatore delivered a Guest Lecture at Sri Ramakrishna Dental College & Hospital Coimbatore.
13	National celebrations of 75th year of Independence Azadi Ka Amrit Mahotsav	12-08-2022	Special talk on "Science, Policy, Practice Interface and illustrations with case studies on Building sustainability in the Easter Himalayas- Linking evidences to action" delivered by Shri Sandeep Tambe, IFS, APCCF, Sikkim organized by IGNFA, Dehradun.
14.	World Elephant Day- 2022	12-08-2022	Special Guest Lecture organized to raise awareness about preservation and protection of the world's elephants. The Lecture was delivered by Dr. N.S. Manoharan, Additional. Director (Retd.) A.H. & Veterinary Services, Tamil Nadu

15.	Independence Day 2022	15-08-2022	Shri V. Thirunavukarasu, IFS, Principal, CASFOS, Coimbatore hoisted the National Flag and addressed the gathering on the occasion of the 76th Independence Day. Faculty Members, Officers Trainees and Staff members with family of casfoscbe attended the celebrations.
16.	World Vulture Day 2022	02-09-2022	On this occasion SFS Officer Trainees (2022-24) Batch visited 'Mudumalai Tiger Reserve' for Bird Watching.
17.	"National Forest Martyrs Day" 2022	11-09-2022	All the Officer Trainees of, CASFOS, Coimbatore have attended the "National Forest Martyrs Day" memorial service observed at Tamil Nadu Forest Academy, Coimbatore to pay tributes to the sacrifices of forest officials who cause their lives in conservation of forest & wildlife
18	National Wildlife Week 2022	02-10-2022 to 07- 10-2022	<p>On this occasion a debate on "Ecotourism in Protected Areas Does more Harm than Good" was organized.</p> <p>OTs of SFS (2020-22 & 2022-24) batches and RFO trainees from Tamil Nadu Forest Academy (TNFA) were participated in the debate. Faculty member Shri. Anisha IFS, Smt. Dikshiya, TNFA and Smt. Ambika Seetharam, Silver Tongue HR Services, Coimbatore presided over the occasion as jury.</p> <p>A Special Lecture on Biodiversity Conservation was organized as part of Wildlife Week Celebration and delivered by Dr. A. Balasubramaniam, Professor, Forestry, FC&RI, Mettupalayam on 06-10-2022</p> <p>OTs of SFS (2020-22) Batch, CASFOS Coimbatore visited Protected Areas / Zoo's and conducted Awareness program on 07-10-2022.</p>

19	Vigilance Awareness week 2022	31st Oct.22 to 06 Nov.22	<p>Observance of “Vigilance Awareness Week” commenced with taking pledge by Principal, Faculty & Staff Members and Officer Trainees at CASFOS Coimbatore on 31-10-2022.</p> <p>A Special Guest Lecture was organized on 04-11-2022 on “Corruption free India for a developed Nation” delivered by Smt. Diviya, TNPS, Addl. Supdt. of Police, Vigilance & Anti-Corruption Dept. Govt. of Tamil Nadu attended by OTs of SFS 2020-22 Batch</p>
20	Rashtriya Ekta Diwas -2022	31-10-2022	<p>National Unity Day - the birth anniversary of Sardar patel was observed at CASFOS Coimbatore. All Faculty and Staff Members have taken pledge to preserve the unity, integrity and security of the nation.</p>

C. Progress/Achievements both cumulative and for the reference period including innovations.

During this Covid-19 pandemic situation, the Academy was able to achieve the following progress in conducting Induction and In-service training activities through Offline mode & Online Mode during the reference period:

1. The following progress achieved by conducting Induction course for **2021-22 FRO batch** during the reference period.

Details	From	To
Phase – II Examinations conducted for 2021-22 FRO Batch (Ten Subjects – completed)	04.04.2022 to 06.04.2022 10.08.2022 to 13.08.2022	
Study Tours conducted for 2021 – 22 FRO Course		
➤ Central India Tour	06.03.2022 to 25.03.2022	
➤ Jungle Survival and Combat Training, STF, Erode Dist..	07.04.2022 to 16.04.2022	
➤ East India Tours	18.04.2022 to 08.05.2022	
➤ Working Plan Exercise, Digboi	09.05.2022 to 18.05.2022	
➤ Range Attachment	23.05.2022 to 29.03.2022	
➤ Field Engineering Training at AEC&RI, TNAU, Coimbatore	26.06.2022 to 04.07.2022	
➤ Visit to Birds Rescue and Rehabilitation Centre, Coimbatore Forest Division.	06.07.2022	
➤ Study of wildlife signs and Behaviour at Bolampatti Range, Coimbatore Division	19.07.2022	
➤ Field visit to Coimbatore Range for study of M- Book- recording of measurements and Check measurement of works - hands on training.	21.07.2022	
➤ South India Tour	23.07.2022 to 04.08.2022	

➤ Advance Forestry Research field visit to Velamundi Forest Research Station of Forest Genetics Division, Coimbatore	24.08.2022
➤ 2 Days Capsule course on “Disaster Management Training” at National Disaster Response Force (NDRF), Arakkonam	26.08.2022 & 27.08.2022

2. The following progress achieved by conducting Induction course for **2020-22 SFS batch** during the reference period.

Details	From	To
Phase – II Examinations conducted for SFS 2020-22 Course. (Four Subjects – completed)	07.02.2022 to 11.02.2022 02.11.2022 to 05.11.2022	
Study Tours conducted for 2020 – 22 SFS Course		
➤ Adverse Influences on Forests field visit to Coimbatore Division	11.01.2022	
➤ Adverse Influences on Forests field visit to Boluampatti Range	13.01.2022	
➤ East India tour	20.02.2022 to 12.03.2022	
➤ Andaman & Nicobar Islands / North India Tour	01.08.2022 to 31.08.2022	
➤ Working Plan Exercise ➤ (Boluvampatti / Kanasar (Uttarakhand))	02.09.2022 to 09.09.2022	
➤ Management Plan Module (ECT) SMTR	12.09.2022 to 18.09.2022	
➤ BDCM field visit to Boluampatti Range of Coimbatore	30.09.2022	
➤ Field visit to Boluampatti Range of Coimbatore Division for study of M- Book- recording of measurements and Check measurement of works - hands on training.	27.10.2022	

3. The following progress achieved by conducting Induction course for **2022-24 SFS batch** during the reference period.

Details	From	To
Phase – I Examinations conducted for 2022-24 SFS Batch (Subjects – completed)	09.09.2022 to 14.09.2022	
Study Tours conducted for 2022 – 24 SFS Course		
➤ Visit to IFGTB & TNAU	13.04.2022	
➤ Trekking (Maruthamalai to Anuvavi Subramaniyar Temple)	16.04.2022	
➤ Visit to SACON	19.04.2022	
➤ Trekking (Othimalai)	30.04.2022	
➤ Forestry Field Orientation Tour	20.06.2022 to 29.06.2022	
➤ “International Tiger Day” Visit to Anamalai Tiger Reserve	28.07.2022	
➤ Forest Resource Assessment field visit Boluampatti Range of Coimbatore.	04.08.2022	
➤ World Vulture Day Celebration” Visit to Mudumalai Tiger Reserve	02.09.2022 & 03.09.2022	
➤ Visit to Palamalai, Coimbatore Forest Division	24.09.2022	
➤ South India Tour	01.11.2022 to 19.11.2022	

4. The following progress achieved by conducting **Special Guest Lectures** for all the Officer trainees (via offline & online mode). The Officer Trainees received inputs related to their training through those Lectures. The details are given below:-

Sl. No	Date	Topics of the Special Guest Lecture	Name of Guest Speaker
1	10.01.2022	<i>Human Interface Management in Urban Area (Online Mode)</i>	The Conservator of Forests & Team, SGNP, Mumbai
2	10.01.2022	<i>Art of Taxidermy (Online Mode)</i>	Dr. Santosh Gaikwad, Prof. of Anatomy, Mumbai Veterinary College
3	16-02-2022	<i>Non-Timber Forest Produce</i>	Ms. Satovisha Samajdar, DFO,Dhamtarito
4	20.03.2022	<i>Conservation of Birds</i>	Shri Joseph Reginald, Bird Conservation activist, Coimbatore
5	20.03.2022	<i>Special Lecture</i>	Shri S. Ramasubramanian, IFS, C.F. & Field Director, ATR, Coimbatore.
6	08-04-2022	<i>Protocol for rescue of Tiger and Leopard - Standard Operating Procedures - online Mode as part of Continuing Education Program to Alumni OTs of CASFOS Coimbatore)</i>	Shri N.S. Murali, APCCF & IGF, NTCA Bangalore
7	20.04.2022	<i>Climate Change Impact on Present Day – Online mode (on the occasion of Earth Day)</i>	Dr. Jitendra Vir Sharma, Senior Director, Land Resources, The Energy and Resources Institute (TERI)
8	20.04.2022	<i>Speech on Recent Development in Climate Change Negotiation – Online mode (on the occasion of Earth Day)</i>	Dr. Jagdish Kishwan, IFS (Retd.),
9	23.05.2002	<i>Biodiversity and conservation – India perspective</i>	Dr. H.N. Kumara, Principal Scientist, SACON, Coimbatore.
10	24.05.2002	<i>Introduction to Floral Diversity in India'</i>	Dr C. Kunhikannan, Director, IFGTB, Coimbatore
11	05.06.2022	<i>Connections. Naturally – Online mode (on the occasion of World Environment Day)</i>	Shri S. Karthikeyan, Chief Naturalist, Jungle Lodges & Resorts Ltd., Bangalore

12	10.06.2022	Special Lecture	Eco Development Officer, Kalakad Mundanthurai Tiger Reserve.
13	11.07.2022	<i>Stress Management / Self Control</i>	Organized by Security Service Wing, Prajapita Brahma Kumaris Ishwariya Vishwa Vidyalaya.
14	12.07.2022	<i>Legal Provision and Remedies to Mitigate Pollution”</i>	Mr. S. Narayanan, Member Secretary, Haryana State Pollution Control Board
15	15.07.2022	<i>Indian Scenario of Wildlife Crime: Investigation and Documentation (Online mode)</i>	Mr. Agni Mitra, IFS, Regional Deputy Director, WCCB, Eastern Region, Kolkata.
16	18.07.2022	<i>BDCM - (Wildlife Techniques) Chemical Restraining Techniques</i>	Dr. N.S. Manoharan, M.V. Sc., Forest Vet. Officer (Retd.)
18	21.07.2022	<i>BDCM - Tiger Census Techniques</i>	Dr. M. Sankar, Director (Retd.), SACON
19	12.08.2022	<i>Science, Policy, Practice Interface and illustrations with case studies on Building sustainability in the Easter Himalayas- Linking evidences to action (Online mode)</i>	Shri Sandeep Tambe, IFS, APCCF, Sikkim (as part of National celebrations of 75th year of Independence AKAM- organized by IGNFA, Dehradun
20	12.08.2022	<i>Elephant Habitat</i>	Dr. N.S. Manoharan, M.V. Sc., Forest Vet. Officer (Retd.) – on the occasion of World Elephant Day
21	06.10.2022	<i>Biodiversity Conservation</i>	Dr. A. Balasubramaniam, Professor, Forestry, FC&RI, Mettupalayam - on the occasion of Wildlife Week Celebration
22	08.10.2022	<i>Case Study on Forest Conservation (1980) Act</i>	Shri Bharai Jyothi, IFS, Director, IGNFA, Dehradun
23	11-10-2022	<i>Importance of Cheetahs in our eco-system</i>	Importance of Cheetahs in our ecosystem’ an awareness lecture was organized at @casfoscb on 11-10-2022 delivered by Shri M.Vijay, Scientist-C, Regional Museum of Natural History, Mysore. Faculty members, Officer Trainees of CASFOS, Coimbatore attended the Lecture.
24	15.11.2022	<i>Organizational Hierarchy & division of forest Department, Important act & rules, Role of ACF’s in Maharashtra Forest Department (Through Online Mode) (2020 – 22 SFS Batch)</i>	Shri S.M. Gujar, IFS, CCF(Territorial) / Smt. K. Pradeepa, IFS, CF (Social Forestry)

25	15.11.2022	<i>Organizational Hierarchy & division of forest Department, Important act & rules, Role of ACF's in U.P. Forest Department (Through Online Mode) (2020 – 22 SFS Batch)</i>	Dr. H. Raja Mohan, IFS, CCF, U.P Forest Department
26	16.11.2022 & 17.11.2022	<i>Hands on Training – Important Aspects of Wildlife Crime Control</i>	Wildlife Crime Control Bureau, Southern Region, Chennai
27	18.11.2022	<i>Safety & Efficiency of Electric Fences</i>	Shri George Eapen, CEO, Fenzgard India Pvt. Ltd., Coimbatore.
28	18.11.2022	<i>Right to Information Act</i>	Shri G. Murugan, State Information Commissioner (Retd.), Coimbatore
29	19.11.2022	<i>Cyber Security for Forest Officials</i>	Shri Vijay Nagaraj, Sr. Cyber Security Architect

5. The following progress achieved by conducting **Special Training Modules** for the Officer Trainees. The Officer Trainees received inputs related to their training through those Lectures & exercises. The details are given below:-

1	11.09.2022 to 18.09.2022	<i>Management Plan Module</i>	Management Plan Module exercise conducted for SFS 2020-22 at Srivilliputhur- Megamalai Tiger Reserve, Tamil Nadu Batch OTs. Dr.K.Ramesh, Scientist,E & Dr. P. Nehru, Scientist-C WII, Dehradun conducted the Exercise.
2	31.10.2022	<i>Training module on Habitat Management in India & Behavioral Ecology and Conservation.</i>	Dr. A.J.T. Johnsingh, Wildlife Biologist and Honorary Associate, Nature Conservation Foundation, Bangalore.
3	11.11.2022	<i>Drone Technology in Forestry – Module</i>	Department of Aeronautical Engineering, Kumaraguru College of Technology, Coimbatore
4	14.11.2022	<i>One day module on Forest Clearances i.e. Parivesh Portal, e- green watch, Wildlife clearance and other associated matters relating to the IRO</i>	Integrated Regional Office (South East Zone), Ministry of Environment, Forest & Climate Change, Chennai.

6. Continuing Education Program CASFOS Alumni: Special Guest Lecture

The following progress achieved by conducting Special Guest Lectures for the Alumni of CASFOS Coimbatore.

The details are given below:-

Sl. No	Date	Topics of the Lecture	Name of Guest Speaker
1	08-04-2022	<i>Protocol for rescue of Tiger and Leopard - Standard Operating Procedures</i> - online Mode	Shri N.S. Murali, APCCF & IGF, NTCA Bangalore
2	15.07.2022	<i>Indian Scenario of Wildlife Crime: Investigation and Documentation</i> - Online mode	Mr. Agni Mitra, IFS, Regional Deputy Director, WCCB, Eastern Region, Kolkata.

7. The following progress achieved by conducting **In-service training courses** to the officers in the level of DCF, ACF, & Sr. FROs & other Stake holders participated through online mode during the year 2022. The details are given below:-

- **In-service Training scheduled for the period 2021-22 and conducted during 2022 (Online Mode)**

Sl. No.	Course Title & Period	No. of Participants
1.	General Refresher Course (one week) conducted from 03.01.2022 to 08.01.2022 on Online	25 Participants
2.	General Awareness Course on Conservation of Forests, Wildlife and Environment. “Know Your Forest” conducted from 07.02.2022 to 08.02.2022	1053 participants
3	Forest Policy and Law for smooth interface of Forest department and the personnel of other concerned Departments (Two days) conducted from 07.02.2022 to 08.02.2022 Online Mode	34 participants
4.	Biodiversity Conservation for Sustainable Livelihood – Theme based Workshop (one week) conducted from 02.05.2022 to 07.05.2022 on Online Mode	35 Participants
5.	Trainees of Trainers (One Week) conducted from 06.06.2022 to 11.06.2022 on Online Mode	29 Participants
6.	Wildlife Management (one week) conducted from 04.07.2022 to 09.07.2022 on Online Mode	37 Participants
7.	Human Resource Management (Two days) conducted from 19-09-2021 to 24.09.2022 on Online Mode	23 Participants
8.	Legal Issues in Forestry and Wild life (one week) conducted from 07.11.2022 to 11.11.2022 on Online Mode	34 Participants

D. Promulgations of New Acts/Rules, if any, along with the details along with the major amendment/deletions:

- Principal, CASFOS, Coimbatore along with the faculty members were actively involved with the DFE in preparation of proposal for amendment to Entrance and Training Rules (2004) for State Forest Service Officers, Forest Range Officers and Guidelines for Training of Forest Guards. The draft of amendment is submitted to MoEF & CC, New Delhi.

E. Continuing committees/commissions – their work during the year and present position.

1. Internal complaint committee (for sexual harassment)
 - o No complaint was received in the assessment period and the meetings of the committee were conducted regularly and it has been reconstituted.
2. Grievance Redressal committee
 - o The committee is formed in this reference period. The committee seeks to redress the grievance of officer trainees, Staff members and Faculty members of the Academy
 - o No complaint was received in the reference period
3. Revision of Syllabus Committee-
 - o The committee is formed to revise the entrance and training rules, including syllabus for forest Range officers which was last notified by the Government of India in the year 2004.

F. Important Conferences organized in India or International Conferences – nature of participation, subjects discussed, implementation – action taken.

- Nil

G. MEAs, Agreements with Countries, International organizations, compliance.

- Nil

H. List of Major publications brought out - brief purpose of each, wherever necessary.

During the reference period CASFOS Coimbatore has published 13 books contributed and authored by Faculty Member and Officer Trainees of CASFOS Coimbatore as detailed below:-

Sl. No.	Title of the book published	Name of the Author(S)
1	SANTAROMA	Official Magazine of CASFOS Officer Trainees Association Vol. XXIX Nov.22 contributed by FRO 2021-22, SFS 2020-22 and SFS 2022-24 Batch Officer Trainees.
2	Q-GIS	Shri Karthick, IFS – Faculty Member
3	Field Observations	Ms.Pratiksha Kale – SFS 2020-22 Batch - Officer Trainee
4	Wild Flowers of Kashmir	Shri Danish Khan – SFS 2020-22 Batch - Officer Trainee
5	My Tales of Wildlife	Ms.Pooja Shyam Limbgaonkar – SFS 2020-22 Batch - Officer Trainee
6	The Misadventures of a Forester	Shri Animesh Goverdhan – SFS 2020-22 Batch - Officer Trainee
7	Turning Mine Dumps into Green Mountains	Shri Animesh Goverdhan – SFS 2020-22 Batch - Officer Trainee
8	Important NTFP's of Udhampur Forest Division (Jammu & Kashmir)	Ms.Suchita Sharma – SFS 2020-22 Batch - Officer Trainee
9	Macrofungal Diversity of Forest Campus Coimbatore	Ms.Suchita Sharma – SFS 2020-22 Batch - Officer Trainee
10	Protected Area Network of Uttar Pradesh	Shri Anand Pushker & Shri Mayank Pandey – SFS 2020-22 Batch - Officer Trainees
11	Ramsar Sites in Tamil Nadu	Ms.P. Banu Priya – SFS 2020-22 Batch - Officer Trainee
12	Protected Area Network of Tamil Nadu	Ms.P. Banu Priya – SFS 2020-22 Batch - Officer Trainee
13	Medicinal Plants and Snakes of Ballia Forest Division, Uttar Pradesh	Ms. Namrata Pandey – SFS 2020-22 Batch - Officer Trainee

I. Challenges in work due to COVID-19 and response of the Division

During the covid-19 Pandemic situation, the Academy conducted the classes through online. After the decrease in covid19 incidences and directions of the Government following COVID19 Protocols and SOPs, the offline classes were resumed in the Academy.

SL No.	Challenges	Responses
1	Conduct of classes	During the peak period regular classes for induction training was conducted through online mode
2	Isolation of symptomatic or Sick Officer Trainees	Executive hostel in the campus was used for quarantine purposes. RTPCR test was made mandatory for Trainees who joins after Leave/Vacation/Tour.
3	Dining for Officer Trainees	Staggered dinning time was made for both SFS and FRO batch in the Academy ensuring zero contact with mess workers
4	Monitoring the health Officer Trainees	<ul style="list-style-type: none"> ➤ Trainees were advised to regularly monitor their body temperature wash their hands with Hand Sanitizer. - For that purpose Temperature Monitoring cum Hand Sanitizer Vending Machines were installed at Hostel, Class room and Main office premises. ➤ They were provided with steam inhalation tools for taking regular steam therapy ➤ Two vaccination camps were arranged for all Officer Trainees, Staff Members and Mess Workers. All of them were administered with two doses of Vaccine.
5	Prevention of outside contact	Officer trainees were not allowed to move outside the campus without prior permission from Principal, CASFOS Coimbatore.

2. (For each Scheme/Programme under the Division)

National Medicinal Plantation

a. Progress/Achievements both cumulative and for the reference period including innovations.

- N.A

3. Autonomous bodies- appraisal of functioning of each of the autonomous bodies/institutions in relation to their objectives

- N.A

4. Grand-in-aid released to Institutions/organizations including NGOS

- N.A



North East India Tour by SFS 2022-2024 Batch OTs



SFS 2020-22 Batch OTs on Study Tour to A & N Islands and North India



Working Plan Exercise by IFS probationers at Boluvampaty Range, Coimbatore



Training & Capacity Building for Technical Cadre Officers of (Forestry), MoEF&CC



Industrial Visit during Central India Tour byr FR) 2021-22 Batch OTs



Introductory Tour to Grass Hills by SFS 2022-24 Batch OTs



Survey & Engineering Practice by SFS 2022-24 Officer Trainees



Social Mapping & PRA Exercise during South India Tour by SFS 2022-24 Officer Trainees



Swachhata Awareness - Debris collection Campaign at CASFOS Coimbatore



International Yoga Day 2022 – Yoga demonstration at CASFOS Coimbatore



Earth Day 2022- activities carried out by Officer Trainees of CASFOS, Coimbatore



World Environment Day 2022- Rally by Officer Trainees of CASFOS, Coimbatore

Major Works Sanctioned during the year 2020-21 and revalidated during 2021 – 22

Sl. No.	Name of the Works	Estimated Cost. (Rs. in lakhs)	Expenditure upto March, 2021 (Rs. in lakhs)	PAO Authorization Received during 21-22 (Rs. in lakhs)	Funds utilized as on 31.03.2022	Remarks/ Physical Progress
1.	Renovation of Library Hall at CASFOS, Coimbatore.	7.55	3.95	3.60	7.55 (100%)	Works completed.
2.	Providing wiring for new Air Conditioners for Lecture Hall (2 Nos) and Faculty Cabin(7 Nos) at Vanvigyan, CASFOS, Coimbatore.	5.12	4.13	0.99	5.12 (100%)	Works completed.
3.	Providing and fixing new Air conditioners with VRF system to the Library Hall at CASFOS, Coimbatore.	22.98	11.60	11.38	22.98 (100%)	Works completed.
4.	Providing SITC of Solar water heating system at Executive Hostel, CASFOS, Coimbatore.	7.09	6.87	0.22	7.09 (100%)	Works completed.
5.	Upgradation of IEI and fittings at Principal Hut, Vanagiri, Ooty belongs to CASFOS, Coimbatore.	5.94	2.45	3.49	5.94 (100%)	Works completed.
6.	Providing NKN connectivity from IFGTB to CASFOS, Coimbatore.	11.98	0.00	11.98	7.01 (60%)	Work in progress. (Rs. 4.97 Lakhs surrendered for re-validation during 2021 – 22.
	Total:-	60.66	29.00	31.66	55.69	

Major Works revalidated during 2020 – 21

Sl. No	Name of the Works	Estimated Cost. (Rs. in lakhs)	Expenditure upto March, 2021 (Rs. in lakhs)	Balance fund re – validated during 21-22 (Rs. in lakhs)	Expenditure during 2021 - 22	Remarks/ Physical Progress
1.	Construction of Basket Ball Court for CASFOS Coimbatore	29,54,000	29,53,000			Work completed . Final bill settled.
2	Re carpeting of existing Road from Tennis Court to Main Office building.	19,24,000	14,00,479	227521/-		Work completed . Final bill settled.
3	Replacing the damaged steel windows with aluminium windows with MS safety grill in the Library Hall including Lecture Hall I & II, CASFOS, Coimbatore.	16,44,000	8,00,000	8,44,000	21,01,010	Works completed .
4.	Providing Paver block to the existing Bitumen Road leading from DFO Bunglow to Principal Hut, Vanagiri, Ooty belongs to CASFOS, Coimbatore.	30,12,000	13,00,000	17,12,000		Works completed .
	Total:-	95,34,000	64,53,479	27,83,521	21,01,010	

Major Works Sanctioned during the year 2021-22

Sl. No	Name of the Works	Estimated Cost. (Rs.)	Sanctioned During 2021-22 (Rs.)	Funds utilized as on 31.03.2021	Amount revalidat ed during 2021 - 22	Remarks/ Physical Progress ***
1.	Construction of New Sewer Line with Manholes and Gully Chamber to Chandan Hostel, CASFOS, Coimbatore.	20,91,000	14,00,000	16,46,611	4,44,389	Finishing work in progress.
2.	Special repairs to CASFOS, Coimbatore – SH – Dismantling GI lines and replacing by CPVC lines to Vanavigyan building & Chandan Hostel, CASFOS.	22,80,000	15,00,000	12,15,659	10,64,341	Finishing work in progress.
3.	Renovation of toilets at Ground floor & Officers toilet at First floor of Vanavigyan building, CASFoS, Coimbatore.	23,60,000	15,00,000	0.00	23,60,000	Work in progress. Dismantling work completed , Tiles work in progress
4.	Construction of 100 KL Capacity Raw Water UG Sump at CASFoS, Coimbatore	16,62,000	10,00,000	11,36,189	5,25,811	Finishing work & Electrical work in progress.
5.	Re-carpeting the main road from Basket Ball Court to newly carpeted road and internal roads to Type V Quarters, Principal Quarters and A2 Quarter.	20,89,000	15,00,000	16,49,608		Work completed on 05.03.2021. Final Bill passed & Paid during Mar, 2021
6.	Renovation of room adjacent to Corbett Hall, VanVigyan Building with Air Conditioners and other essential items.	14,16,000	10,00,000	3,98,004	10,17,996	Electrical work in progress.

7.	Renovation of the Laboratory with essential items and also to replace the old windows with Aluminium Sliding Windows	24,44,000	15,00,000	5,23,942	19,20,058	Finishing work and electrical work in progress.
8.	Providing 1 No. Bore well including SITC of Borewell Pump set with starter and PVC pipes in the Borewell at A2 quarter, CASFoS, Coimbatore	7,76,000	5,00,000	3,92,505	3,83,495	Work in progress.
9.	Replacing the old windows by Aluminium Sliding Windows at GIS Lab of CASFoS, Coimbatore	6,67,000	5,00,000	3,42,838	3,24,162	Aluminum work completed finishing work in progress.
		1,57,85,000/ -	1,04,00,000	73,05,356	80,40,252	