GOVERNMENT OF ASSAM OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS & HEAD OF FOREST FORCE :: ASSAM ARANYA BHAWAN, ASSAM PANJABARI :: GUWAHATI-781037

Phone No. (Off.): 0361 2331033 No. FG.27/CAMPA/SLSC/2020-21 E-mail <u>pccfcampa@gmail.com</u> Dated: Guwahati, the 10th April/2020

To,

The Chief Executive Officer National Compensatory Afforestation Fund Management and Planning Authority (CAMPA) Jal Wing, Indira Paryavaran Bhawan Aliganj, Jor Bagh Road New Delhi – 110003.

Sub: Submission of Annual Plan of Operation of Assam CAMPA for the year 2020-21.

Sir,

I am directed to send herewith the Annual Plan of Operation (APO) for the year 2020-21 of Assam Compensatory Afforestation Fund Management and Planning Authority (CAMPA) amounting to Rs. 8833.92 lakhs in Form – XII as prescribed in CAF Rules, 2018. This APO has been approved by the Assam State CAMPA Steering Committee in its meeting held on 11th March, 2020. A copy of minutes of SLSC meeting containing the approved APO is enclosed herewith. Further, Annual Budget Proposal of Assam CAMPA for the financial year 2020-21 in Form – VI is also attached herewith.

It is therefore, requested to kindly place the APO before the Executive Committee of

National Authority at the earliest for approval.

Enclo: As above.

Yours faithfully

(Dr. Satyendra Singh, IFS) Chief Conservator of Forests & Chief Executive Officer, State CAMPA, Assam Aranya Bhawan, Panjabari, Guwahati – 37.

Copy alongwith a copy of the APO to the Principal Secretary to the Govt. of Assam, Environment & Forest Department, Dispur, Guwahati – 6 for kind information.

Chief Conservator of Forests &

Chief Executive Officer, State CAMPA, Assam Aranya Bhawan, Panjabari, Guwahati – 37.

Minutes of the meeting of the State Level Steering Committee (SLSC) of the **Compensatory Afforestation Fund Management and Planning Authority (CAMPA)**, Assam held on 11th March, 2020 in the Conference Room of the Chief Secretary, Assam

(List of the members present in the meeting is annexed.)

The Chief Secretary, Assam and the Chairman, State Level Steering Committee (SLSC) of State CAMPA welcomed the members of the Committee and asked the PCCF & HoFF, Assam to initiate the discussion. Thereafter, the PCCF & HoFF, Assam gave a brief background of CAMPA, the difference between earlier Ad-hoc CAMPA and new State CAMPA under Compensatory Afforestation Fund Act, 2016 & Compensatory Afforestation Fund Rules, 2018. The PCCF & HoFF, Assam requested the CEO, CAMPA to start the agenda wise presentation.

The Chief Executive Officer, State CAMPA, Assam elaborated the background of the State CAMPA and gave a Power Point presentation on the Agenda items before members of the Committee. The presentation also included the activities undertaken under CAMPA since inception and the present fund position. The Committee after a detailed discussion on the Agenda items arrived at the following decisions:

Agenda Items No. 1: Approval of Annual Plan of Operation (APO) for the year 2020-21.

As the main Agenda point of the meeting was the approval of the Annual Plan of Operation (APO) of 2020-21. The Chief Executive Officer, CAMPA informed that the draft APO amounting to Rs. 9900.37 lakhs was prepared and placed before the State Level Executive Committee (SLEC) held on 18.02.2020 under chairmanship of the PCCF & HoFF, Assam. After detailed deliberations and scrutiny, the SLEC recommended APO of Rs. 8831.11 lakh only. This APO as recommended by the SLEC was placed before the SLSC.

Regarding the Publicity, Awareness and Documentaries of Wildlife & CAMPA, the Committee suggested to increase the amount from Rs.50 lakhs to Rs. 75.00 lakhs to produce good quality documentaries and brochures.

During discussion, the Committee reduced the amount related to wages of casual workers engaged in wild animal rescue from Rs. 32.19 lakh to Rs. 32.00 lakh. Furthermore, the Committee removed Rs. 20 lakh from the proposed APO which was meant for hiring of vehicles.

After a detailed scrutiny and discussion, the Committee approved the Assam CAMPA APO for the year 2020-21 amounting to Rs. 8833.92 lakhs. A copy of the approved APO for the year 2020-21 is enclosed as ANNEXURE – I.

Agenda Items No. 2: Acceptance of Audit Report for the years 2014-15.

The CEO, CAMPA mentioned that, the audit report of 2014-15 was received from the Chartered Accountant on 24.12.2015 and it was to be placed before the SLSC. But, in the next SLSC meeting held on 09.11.2017 the Audit Report of 2014-15 was not placed inadvertently, though the audit report of 2015-16 was placed before SLSC and was accepted. The audit report of 2014-15 was placed before the Committee and after thorough discussion the SLSC accepted the same.

The CEO, CAMPA informed that CAMPA audit has been done up to 2017-18 and the SLSC has already accepted the Audit reports of 2016-17 and 2017-18 on 8th August, 2019. He further informed that Audit of 2018-19 by the Chartered Accountant is in progress. The SLSC expressed that the Audit of any particular year by the Chartered Accountant should be completed before 30th Sept. of the following year.

Agenda Items No. 3: Operational Guidelines/Procedures pertaining to State Compensatory Afforestation Fund (SCAF), Assam.

The CEO, CAMPA stated that, after constitution of State Compensatory Afforestation Fund (SCAF) by the Govt. of Assam, the National CAMPA, MoEF & CC, Govt. of India has transferred Rs. 560.81 crores to Govt. of Assam exchequer which will be credited to the SCAF. In this regard, an Operational Guideline/Procedure pertaining to State Compensatory Afforestation Fund (SCAF), Assam has been drafted for drawing funds from SCAF for implementation of CAMPA works in future. This draft was placed before SLSC.

He also stated that, the draft guideline has been submitted to the Govt. of Assam. The Principal Secretary to the Govt. of Assam, Environment & Forests Department stated that a meeting will be convened with the Finance Department and AG, Assam regarding the matter. The Committee suggested to send the final draft guideline to Finance Department for concurrence.

Agenda Items No. 4: <u>Appointment of Joint CEO</u>, <u>Deputy CEO</u> and <u>Financial Advisor-cum-Chief</u> <u>Accounts Officer in State CAMPA</u>.

The CEO, CAMPA explained that, as per the Compensatory Afforestation Fund Act., 2016 appointment of Joint CEO, Deputy CEO and Financial Advisor-cum-Chief Accounts Officer in State CAMPA shall be made to assist SLEC and SLSC. In this regard, the PCCF & HoFF, Assam opined that for the post of the Deputy CEO, he will depute a Deputy Conservator of Forests (DCF) rank officer from the Forest Department. For Financial Adviser-cum-Chief Account Officer, the Committee resolved that the CEO, CAMPA will approach to Govt. of Assam for posting one officer from Finance Dept. not below the rank of Deputy Secretary. But, till posting of the above said officer, the Committee allowed the Sr. F&AO of office of PCCF & HoFF to act as Financial Adviser cum Chief Account Officer of the State CAMPA.

Agenda Items No. 5: Continuation of services of contractual staffs engaged under State CAMPA, Assam.

The CEO, CAMPA stated that total 13 Nos. of contractual staffs working at present under State CAMPA, Assam and their services are continued from 1st April to 31st March of financial year after approval from SLEC. He also emphasized that these staff are required for smooth functioning of State CAMPA office. The CEO, CAMPA placed the proposal before SLSC for continuation of these contractual staff upto 31st March 2021. In this regard, the Committee opined that this power lies with the SLEC as per provision of Sec. 19 (1) (vii) of CAF Act 2016 and so there is no need to bring this matter before SLSC, since SLEC has already allowed for continuation of these contractual employees in its meeting dated 18.02.2020.

Agenda Items No. 6: Permission for drawal of funds from accrued interest.

The CEO, State CAMPA stated that the APO for the year 2020-21 will be sent to the National CAMPA after prior scrutiny and approval from the SLSC and it may take approximately 1-2 months for final approval by the National CAMPA. But, State CAMPA will need money for paying salary to the contractual staffs and other administrative expenses.

Furthermore, he also stated that DFO, Nagaon Forest Division has submitted a proposal for Radio Collaring (Telemetry) of two Wild elephants in the current year amounting to Rs. 33.96 lakhs. But, the SLEC has scrutinized the proposal and limited the amount to Rs. 5.16 lakhs only.

After threadbare discussion, the Committee allowed to expend following amount from the accrued interests of state CAMPA.

Sl. No.	Items	Amount (In lakhs)
1	Payment of Salary of Contractual Staff of CEO office (From April, 2020 to Sept, 2020)	18.00
2	Administrative Expenses (From April, 2020 to Sept, 2020)	10.00
3	Radio Collaring (Telemetry) of two Wild elephants in Nagaon Forest Division	5.16
	Total	33.16

The meeting ended with vote of thanks to the Chair.

Sd/-(Kumar Sanjay Krishna, IAS) Chief Secretary, Govt. of Assam X Chairman State Level Steering Committee State CAMPA, Assam

Memo No. FG.27/CAMPA/SLSC/2019-20

Dated Guwahati, the 18th March/2020

Copy to:

- 1. The Addl. Chief Secretary to the Govt. of Assam, Finance Department, Dispur, Guwahati-6.
- The Addl. Chief Secretary to the Govt. of Assam, T & D Department, Dispur, Guwahati-6. 2.
- The Addl. Chief Secretary to the Govt. of Assam, Revenue & DM Department, Dispur, 3. Guwahati-6.
- 4. The Addl. Chief Secretary to the Govt. of Assam, Science & Technology Department, Dispur, Guwahati-6.



- 5. The Principal Secretary to the Govt. of Assam, Environment & Forest Department, Dispur, Guwahati-6.
- 6. The Principal Chief Conservator of Forests & Head of Forests Force, Assam, Aranya Bhawan, Guwahati-37.
- The Addl. Principal Chief Conservator of Forests (WL) & Chief Wildlife Warden, Assam, Aranya Bhawan, Guwahati-37
- 8. The Addl. Director General of Forests (Central), North Eastern Regional Office, Ministry of Environment & Forests, Shillong for information and necessary action.
- 9. The Principal Secretary to the Govt. of Assam, P& RD Department, Dispur, Guwahati-6.
- 10. The Principal Secretary & Agriculture Production Commissioner to the Govt. of Assam, Agriculture Department, Dispur, Guwahati-6.
- 11. The Commissioner & Secretary to the Govt. of Assam, WPT & BC Department, Dispur, Guwahati-6.
- 12. The Chief Conservator of Forests (SF) cum Nodal Officer, State Forest Development Agency.
- 13. The Chief Conservator of Forests & Nodal Officer (F.C. Act), O/o the PCCF & HoFF, Assam, Aranya Bhawan, Panjabari, Guwahati-37.
- 14. The Senior Finance and Accounts Officer, O/o the PCCF & HoFF, Assam, Aranya Bhawan, Panjabari, Guwahati for information and necessary action.
- 15. Shri Ramen Singh Rabha, S/o: Aloram Rabha, Vill: Lampara, P.S.: Boko, Dist.: Kamrup.
- 16. The P.S. to the Chief Secretary, Assam, Dispur, Guwahati for information.

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(Dr. Satyendra Singh, IFS) Chief Conservator of Forests & Chief Executive Officer, State CAMPA, Assam Aranya Bhawan, Panjabari, Guwahati – 37





Proposed Work Plan for 2020-21 of Assam State CAMPA

SI. No	Vear wise Maintenance of Activities	Physical (in ha/ Nos)	Financial (in Rs. In lakhs)	Under CAF Rules
	Compensatory Afforestation (CA Fund)			
	Site Specific Plantation			
	Fencing, Adv. work, and nursery	196.096	223.05	
	Creation & 1st year maintenance of earlier SSP for which Adv work done during 2019-20 (Committed)	902.998	300.27	
1	2nd year maintenance of earlier created SSP(Committed)	572.74	100.47	
	3rd year maintenance of earlier created SSP (Committed)	252.42	28.67	
A	4th year maintenance of earlier created SSP (Committed)	276.1326	25.65	
	5th year maintenance of earlier created SSP (Committed)	854.25	15.08	
	Total of Fencing & Adv. Work	196.096	223.05	
	Total New creation(Committed)	902.998	300.27	
	Total of Maintenance (Committed)	1955.5426	169.87	
	Sub Total of SSP	1755.5440	693.19	
Wo	rk under NPV (80% of NPV)		075.17	
	Artificial Regeneration (AR)			
	Fencing, Adv. work, and nursery	2145	2926.14	
	Creation & 1st Year maintenance for which Adv work done during 2019-20 (Committed)	1000	296.48	
	2nd year maintenance of earlier created AR (Committed)	588	123.66	
B	3rd year maintenance of earlier created AR (Committed)	602	115.30	Rule 5 (2) (b)
	4th year maintenance of earlier created AR (Committed)	685	89.12	
	5th year maintenance of earlier created AR (Committed)	46.5	6.80	
	Total of Fencing & Adv. work	2145	2926.14	
	Total of new creation (Committed)	1000	296.48	
	Total of Maintenance(Committed)	1921.5	334.88	
	Sub Total of Artificial Regeneration		3557.50	
	Aided Natural Regeneration (ANR)		0007.00	
	Erection of Fencing and Adv. Work	730	738.83	
	Creation and 1st year maintenance for which Adv work done	750	750.05	
	during 2019-20 (Committed)	500	251.98	
С	3rd year maintenance of earlier created ANR (Committed)	327.5	52.8	Rule 5 (2) (a)
	Total of Fencing & Adv. work	730	738.83	
	Total of new creation (Committed)	500	251.98	
	Total of Maintenance (Committed)	827.5	52.8	
	Sub Ttotal of ANR		1043.61	
	Sal Coppice Management			
	Fencing, and Adv. work (Including cultural operation)	235	373.83	

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ANNEXURE -I

Creation & 1st Year maintenance for which Adv work done during 2019-20 (Committed)	100	8.90	
2nd year maintenance of earlier created Sal Coppice (Committed)	117	8.78	

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D	3rd year maintenance of earlier created Sal Coppice (Committed)	608	16.89	Rule 5(2) (a) & (c)
	4th year maintenance of earlier created Sal Coppice (Committed)	225	15.11	
	Total of Fencing & Adv. work	235	373.83	
	Total of new creation (Committed)	100	8.90	
	Total of Maintenance (Committed)	1050	40.78	
	Sub Total of Sal Coppice	1050	423.51	
	Apurugia Briksha Plantation		423.31	
		EE (11	(05	
E	2nd year maintenance	55 (11 unit)	6.05	Rule 5(2) (b)
	3rd year maintenance	5 (1 unit)	0.55	
12	Sub Total of Apurugia Briksha Plantation	60 (12 unit)	6.60	
F	Bio Diversity Park	24 nos.	421.55	Rule 5(2) (b) and (m)
G	In-Situ Conservation of indigenous Orchids and ex-situ Conservation of indigenous araceae family in Assam		12.70	Rule 5(2) (m)
Η	Establishment of Animal Rescue Centre and veterinary facility for rescued wildanimal	3 Nos	231.00	Rule 5(2) (k)
I	Habitat Management in Protected Areas	478 ha.	303.50	Rule 5(2) (i)
J	Soil Moisture conservation	12 locations	271.19	
	Voluntary relocation of forest villagers from Laokhowa WL Sanctuary	12 Iocations	100.00	
K	Jeneral of torest fingers from Daokiona fr D Sanctuary		100.00	Rule 5(2) (h)
Fot	al of work under 80% of NPV		6371.16	80.02 % of NPV
Wo	rk under NPV (20% rather than CA)			
	Nursery Maintenance			
	1.5 ha Nursery	48	336.15	
L	3.0 ha Nursery	22	327.80	Rule 5(3) (a) & 5 (3) (j)
	Sub Total of Nurseries	70	663.95	
M	Forest Certification	7.0	30.00	Rule 5(3) (k)
LVA	Infrastructure Devlopment		50.00	Ruic 5(5) (K)
	Construction of Assam Type Barrack	1	88.06	
	Construction of Anti Poaching Camp (Wild life)	2		
		5	28.30	
	Construction of Fgd. Qtr.	3	64.06	
	Construction of Forester Qtr.	8	123.61	
	Construction of Watch Tower.	3	36.00	
	Construction of building for nature learning centre cum interpretation centre	1	25.00	
	Construction of Range Officer Qtr.	2	48.57	Rule 5(3) (e)
	Construction of highlands for giving Shelter to Wild Animals during Flood	3	57.00	
	Construction of Cable stayed steel bridge over Pachnoi River in Orang National Park	1	140.00	
	Construction of Transit Camp	1	30.00	
	Semi permanent camps in Brahmaputra Islands of Burachapori WLS	1	8.00	
	Construction of motorised boat for patrolling purpose	3	15.00	
	Sub Total of Infrastructure		663.60	
	Purchase of equipments		005.00	
	Purchase of GPS Sets	22	1 10	$\mathbf{Pulo} 5(2)(\mathbf{o})$
		22	4.40	Rule $5(3)(c)$
	Purchase of Drones	LS	100.00	Rule 5(3) (c)
	Sub total of equipments purchase		104.4	D. L. C(D) ()
	Staff amenities for frontline field personnel		23.97	Rule 5(3) (e)
Q	Publicity, awareness and Documentary of Wildlife & CAMPA	LS	75.00	Rule 5(3) (i)
R	Monitoring and Evaluation cost	LS	30.00	Rule 5(3) (h)
ota	al of work under 20% of NPV		1590.92	19.98% of NPV
nte	rest Accrued			
	Wages of casual workers engaged in wild animal rescue related			

2	46
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S	Sitting Fee and Allowances of nominated members of State CAMPA		0.70	Rule 6(a)(v)
	Staff Salary of CEO office	LS	42.42	Rule 6(a) (iv)
	Sub-Total		73.12	74.52% of Accrued Interest
Т	Other administrative expenditure	LS	25.00	Rule 6(b) (i) & (ii)
	Sub-Total		25.00	25.48 % of Accrued Interest
	Total Interest		98.12	
Oth	ners			
II	Capacity development of frontline staffs, JFMC members, organization of workshop & specialised trainings, exposure visits etc.	6 nos	38.53	
U	Development of Software and Mobile App for Monitoring of works and online report generation	LS	30.00	

Audit fees for the year 2019-20	12.00	
Grand Total	8833.92	

The Above Annual Plan of Operation has been adopted by the State Authority

Member Secretary State Level Steering Committee Assam, State CAMPA Chief Executive Officer Assam State CAMPA O/o the PCCF & HoFF, Assam Aranya Bhawan, Guwahati-37



Form-VI

Annual Budget proposal of State Authority for financial year 2020-21

SI. No.	Description	Current Financial Year (Rs.in lakh)	last Financial Year (Rs.in lakh)
1	a. Opening Balance of funds received from National Authority as on 1st April	56080.74	
	b. Opening Balance of loans/grants etc. received as on 1st April		
2	Estimated Annual receipt of State Authority		
	(a) Receipt of Fund by State Authorities from User agencies	15887.85	
	(b) Receipt of accrual of interest on State Fund		
	(C) Receipt of Grants/loans/others of State Authority		
	(d) Any Other Income		*
3	Total estimated funds available with State (as on 1st April) (1+2)	71968.59	
	Annual Proposed expenditure of State Authority out of State Fund	8833.92	5588.6
	Activities to be undertaken from interest (specify) under rule 6		
	Recurring Management Expenditure		
	i. Personel services and benefits	42.42	35.3
	ii. Administrative Expenses		
	iii. Other Administrative Expenses	25.70	24.6
4 (i)	iv. Any other expenditure	30.00	324.5
	Activities to be undertaken from Net Present value (specify) under rule 5		
	a. Non recurring Management Expenditure like Creation of Capital Asset	696.00	198.4
	b. Afforestation and other permissible activities	4038.80	2629.6
	c. Expenditure on Ongoing works	1656.37	774.9
	d. Expenditure on New works	834.41	99.5
	e. Monitoring and Evaluation Expenditure	30.00	30.0
4 (ii)	Compensatory Afforestation works	693.19	1436.1
_	Catchment Area Treatment works		
4 (iv)	Wildlife Management works	706.50	
	Other (specify)		
	Capacity development of frontline staffs, JFMC members, organization of workshop & specialised trainings, exposure visits etc.	38.53	35.4
4 (v)	Development of Software and Mobile App for Monitoring of works and online report generation	30.00)
	Audit fees for the year 2019-20	12.00)
4 (vi)	Total estimated expenditure out of grants/loans etc.		
5 (i)	Estimated Gross Total Expenditure {4(i)+4(ii)+4(iii)+4(iv)+4(v)+4(vi)}	8833.92	5588.6
(ii)	Estimated payments to National Authorities out of funds received from use agency		
6	Total closing balance with State Authority		
	a. Closing balance of funds received from National Authority		

b.	. Closing balance out of receipt from User agencies		
с.	Closing balance of grants/loans etc.	- 0	0

Declaration

The budget proposal as mentioned above has been approved and adopted by the State Authority.



Date: 10.04.2020

Member-Secretary State Authority Note

ANNUAL PLAN OF OPERATION OF 2020-21

FOR VARIOUS WORKS UNDER

ASSAM COMPENSATORY AFFORESTATION FUND MANAGEMENT

AND PLANNING AUTHORITY

(ASSAM CAMPA)



FOREST DEPARTMENT GOVERNMENT OF ASSAM

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PART-I BRIEF HISTORY AND PAST PERFORMANCE

(a) Brief description of forests and forestry sector in Assam

The state of Assam is located in the north-eastern region of India, has an area of 78,438 Sq. Km., 2.39% of the total geographical area of the country, and has sub-tropical climate. The state can be divided into three physiographic regions, *viz.* Brahmaputra valley, Central Assam Hills and Barak valley.

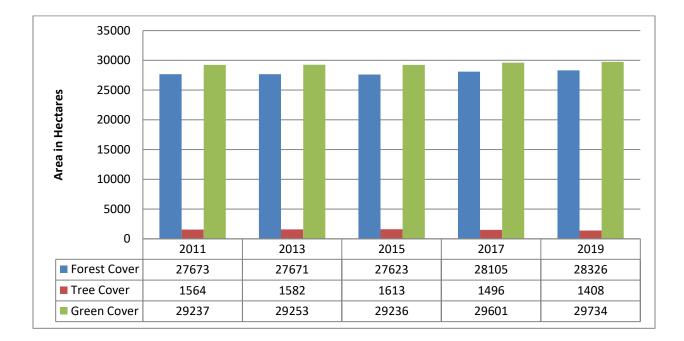
- Brahmaputra River Valley is the northern part of Assam (Covering the north eastern end, central Assam and the western end). The floodplains of the Brahmaputra river covers nearly 72% of the State, bestowing the land with immensely fertile land. Spreading its rich alluvial plains across the length and breadth of Assam, the river makes the State ideal for agriculture as well as forest growth.
- South of the approximate centre of the State lie the *Dima Hasao and Karbi Anglong* districts which are separated from the upper valley by a range of hills. The two districts have autonomous councils and are administratively structured to be relatively more independent of the State and central machinery. Earlier known as the North Cachar Hills, they separate the Brahmaputra river valley of the State the Barak Valley.
- Named after the Barak River, the **Barak Valley** comprises the three southern most districts of Assam. The geography of the valley lends itself to annual flooding, making it both fertile as well presenting a significant risk to life.

Assam is one of the biodiversity-rich areas in the world consisting of tropical rainforests, deciduous forests, riverine grasslands, bamboo orchards and numerous wetland eco systems. Forest Survey of India has mapped forest types/sub types in the country with reference to Champion and Seth classification using satellite data. As per this assessment, Assam has 18 forest sub-types belonging to five forest type groups:

- Tropical Wet Evergreen.
- Tropical Semi Evergreen.
- Tropical Moist Deciduous.
- Tropical Dry Deciduous.
- Sub-Tropical Pine Forests.

The state has recorded forest area of 28,327 sq. km, which is 36.11% of its geographical area. Within the forest area, the reserved forest and unclassed forests are 66.58% and 33.42% respectively. As per the State of Forest Report (FSI, 2019), the total forest cover in the state is 28,327 sq. km. (36.11% of Geographical area), comprising 2795 sq. km very dense forest, 10,279 sq. km moderately dense forest and 15,253 sq. km open forest.

The total carbon stock of forests in the State is 270.15 million tones which is 3.79 % of total forest carbon stock of the country. An increase in total green cover (forest cover and tree cover) has been recorded from 2011 to 2019.



According to the State of the Forest Report 2019, a net increase of 221.51 Km² in forest cover has been observed mainly due to plantations mostly outside forest areas. The decrease in forest cover in some of the districts has also been observed due to rotational felling in tea gardens, shifting cultivations and developmental activities. The forest area is suffering from habitat degradation, encroachments, fuel wood extraction etc. Plantation raised in degraded areas, especially in the *Jhum* areas, face immense biotic pressures.

The Forest Department of Assam is composed of four wings viz. Territorial, Wildlife, Social Forestry and Research Education & Working Plan. The State is divided into 66 forest divisions. There are 33 Territorial, 8 Wildlife, 14 Social Forestry and 11 divisions under Research Education & Working Plan.

(b) Compensatory afforestation, other forestry and related schemes (physical and financial) including catchment area treatment, wildlife management and community development works and activities carried out therein in the State in last five years from the State Fund, in tabular form.

The funds under State CAMPA, Assam received from the Government of India are utilized as per the guidelines of CAMPA. The Annual Plan of Operations are prepared and

submitted in form of NPV (Net Present Value), CA (Compensatory Afforestation), Penal CA etc. and works are undertaken as per the same. In the last five years (**2014-15 to 2019-20**), State CAMPA, Assam has undertaken various activities (Creation and Maintenance), which are mentioned in the following table:

SI. No.	Item of works	Physical (In Ha./Nos.)	Financial (In Crores)
1	Site Specific Plantation (CA)	1782.0226 Ha.	25.73
2	1.5 Ha. Nursery	20 Nos.	21.92
3	3.00 Ha. Nursery	4 Nos.	20.96
4	Aided Natural Regeneration	1000 Ha.	7.77
5	Afforestation	3021.5 Ha	30.87
6	Sal Coppice Management	1100 Ha.	7.93
7	Apurugiya Brikhya Plant.	60 Ha. (12 units)	4.03
8	Infrastructure Development		15.50
9	Monitoring & Overhead		0.57
10	Capacity Development		0.51
11	Publicity & Awareness		0.81
12	Amenities to staff etc.		0.45
13	Man Animal Conflict Management other than ex-gratia & ICT		0.35
14	Development of Medicinal Plants		0.25
	TOTAL		137.65

(c) Forestry and other related schemes (physical and financial) and activities carried out therein in the state in previous years from the fund received under other schemes of the Government.

Details attached in tabular form as **ANNEXURE – I.**

	Diverted	Name of Division	with Area	Stipulated C	Compensatory A (in Ha.)	fforestation
Year	area (in Ha)	(in Ha.)		Forest land in ha.	Non-forest land in ha.	Total
1981-82	170.2	Hailakandi	170.20		170.20	170.20
1982-83	0.00		0.00	0.00	0.00	0.00
1983-84	2.63	Dibrugarh	2.630	5.260		5.260
		Sibsagar	62.120	118.32	2.96	121.28
1984-85	299.69	Dibrugarh	41.51	44.24	19.39	63.63
1985-86	Darrang	196.06	400.00		400.00	
1005.00	25.180	Dibrugarh	19.480		19.480	19.480
1982-80		Sivsagar	5.70		5.70	5.70
1000 07	110 507	Dibrugarh	16.487	34.00		34.00
1986-87	116.507	Karimganj	100.02		100.02	100.02
1987-88	9.788	Dibrugarh	9.788		9.788	9.79
		Dibrugarh	11.505		11.123	11.123
		Golaghat	9.350		9.350	9.350
1989-90	86.702	Sivsagar	8.00	16.00		16.00
		Kokrajhar	56.947		56.947	56.95
		Darrang	0.9	1.80		1.80
		Kamrup	32.020		32.02	32.02
		Nagaon	30.255	63.00		63.00
1991-92	96.515	Golaghat	6.620		6.62	6.62
		KarbiAnglong	1.120	2.30		2.30
		Goalpara	26.500		26.500	26.500
1992-93	132.678	Goalpara	132.678		132.678	132.68
		Goalpara	0.980		0.980	0.980
		Karimganj	7.500		7.500	7.500
1002.04	203.348	Tinsukia	4.422	8.844		8.844
1993-94	203.348	Aie Valley	4.966		5.000	5.000
		KarbiAnglong	55.030	45.6	32.430	78.03
		Sonitpur	130.450	260.900		260.900
1994-95	297.680	Golaghat	98.020		98.020	98.020

		Hailakandi	25.650	51.300		51.300
		KarbiAnglong	28.000	56.000		56.000
		N.C. Hills	35.010	70.020		70.020
		Sonitpur	77.500	155.000		155.000
		Goalpara	20.000		20.000	20.000
		Karimganj	13.500	27.000		27.000
1995-96	5.00	Dhubri	5.000		5.000	5.000
		Sivsagar	9.182		9.182	9.182
1996-97	20.62	Golaghat	8.858		8.858	8.858
		Digboi	2.580	5.600		5.600
1997-98	21.21	Golaghat	21.210	42.420		42.420
		Sivsagar	6.120	12.240		12.240
1998-99	14.82	Cachar	7.750	13.000		13.000
		Digboi	0.950	2.000		2.000
		Digboi	3.290	6.580		6.580
1000		Sonitpur	4.641		4.641	4.641
1999- 2000	50.199	Jorhat	35.460	70.100		70.100
2000		Golaghat	5.690	16.740		16.740
		Aie Valley	1.118	2.236		2.236
		Golaghat	14.405	28.810		28.810
2000-01	36.005	Kamrup	8.100		8.100	8.100
		Cachar	13.500		13.500	13.500
2001-02	7.481	Karimganj	3.641		3.641	3.641
2001-02	7.481	Golaghat	3.840	7.680		7.680
2002-03	4.020	Golaghat	4.020	8.040		8.040
2003-04	12.356	Digboi	12.356	24.720		24.720
		Karimganj	1.000	2.000		2.000
		Golaghat	4.390	8.780		8.780
2004-05	833.39	Sibsagar	6.450	14.000		14.000
2004-05	000.09	Dhemaji	816.300	1632.600		1632.000
		Dhubri	3.000	3.000		3.000
		Nagaon	2.250	0.00	0.00	0.00
		Haltugaon	6.000	10.00		10.00
		Nagaon	1.250	0.00	0.00	0.00
		Kamrup West				
2025.26	25 4 4 2	Division	0.800	0.00	0.00	0.00
2005-06	25.119	Kamrup East Division	2.900	0.00	0.00	0.00
		Golaghat	3.725	7.450		7.450
		Aie Valley	3.000	0.00	0.00	0.00
		Dhubri	2.000	0.00	0.00	0.00

		Doomdooma	2.944	6.000		6.000
		Dibrugarh	2.500	5.000		5.000
		Kachugaon	0.950	0.00	0.00	0.00
		Nagaon	27.660	50.720		50.720
		Kamrup East		0.000	0.00	0.000
		Division	7.500			
		Haltugaon	0.900	0.000	0.00	0.000
		Aie Valley	1.000	2.000		2.000
2006 07		Hailakandi	26.500		26.500	26.500
2006-07	77.056	Lakhimpur	0.500	0.000	0.00	0.000
		Sonitpur East		0.000		0.000
		Division	2.000		0.00	
		Golaghat	8.837	17.674		17.674
		Digboi	0.609	1.218		1.218
		North Kamrup	0.600	0.000	0.00	0.000
		Division				
		Kamrup West		0.00	0.00	0.00
		Division	1.000			
		Digboi	2.038	4.076		4.076
		Sonitpur East		0.00	0.00	0.00
		Division	2.000			
		Kamrup East		0.00	0.00	0.00
		Division	1.500			
		Lakhimpur	2.000	0.00	0.00	0.00
2007-08	222.130	Kachugaon	1.680	2.00		2.00
2007-08	222.130	Goalpara	2.000	0.00	0.00	0.00
		North Cachar Hill		310.00		310.00
		Division	155.100			
		Nagaon	2.850	0.00	0.00	0.00
		North Kamrup		42.00		42.00
		Division	21.900			
		Dhemaji	26.460	53.000		53.000
		Nagaon South		7.200		7.200
		Division	3.600			
		Nagaon	3.900	2.800		2.800
		North Kamrup		25.50		25.50
		Division	13.621			
2008-09	184.460	Golaghat	44.140	88.28		88.28
		Dhemaji	2.896	5.790		5.790
		Nagaon South		240.000		240.000
		Division	119.900			
2009-10	748.132	Sibsagar	6.580	14.000		14.000

		North Cachar Hill		56.000		56.000
		Division	27.970			
		Kamrup East		4.502		4.502
		Division	2.751			
		North Kamrup		837.000		837.000
		Division	418.500			
		Nagaon	195.310	390.600		390.000
		Guwahati Wildlife Division	7.021	14.000		14.000
		Dhubri	2.000		2.00	2.000
		Kachugaon	35.000	70.000	2.00	70.000
		Haltugaon	53.000	106.000		106.000
		Golaghat	1.795	3.590		3.590
			1.795	2.800		2.800
2010-11	9.075	Kamrup East Division	1.900	2.000		2.000
2010 11	5.075	Dibrugarh	4.380	8.760		8.760
		Dhubri	1.000	2.000		2.000
		Nagaon	2.000	2.000		2.000
		Dibrugarh	0.671	1.340		1.340
2011-12	6.911	Hamren	3.240	6.500		6.500
		Goalpara	1.000	2.000		2.000
		Nagaon South		2.000		2.000
		Division	1.000			
		North		2.000		2.000
		KamrupDivn	1.000			
		Kamrup East		166.460		166.460
		Division	83.230			
		Goalpara	13.110	26.220		26.220
2012-13	368.69	Karimganj	18.440	36.880		36.880
		Aie Valley	4.410	7.820		7.820
		Haltugaon	3.720	7.440		7.440
		Golaghat	4.720	9.440		9.440
		Sonitpur West		323.542		323.542
		Division	161.771			
		Cachar Division	45.264	90.528		90.528
		Jorhat Division	32.025	64.050		64.050
		Karimganj Division	13.800	27.600		27.600
		Golaghat	1.750	3.500		3.500
2013-14	43.587	North Cachar Hills		7.200		7.200
2010 17	13.307	Division	3.600			
		AieVally	8.880	17.760		17.760
		Haltugaon	9.802	2.760	8.4226	11.183

	тот	AL	4343.55	6826.866	892.0506	7717.9166
2013-20	22.410	Golaghat Division	1.918	3.84		3.84
2019-20	22.418	Dibrugarh Division	20.5		20.5	20.5
		Dhansiri Division	1.00	2.00		2.00
		Nagaon South Division	2.00		2.00	2.00
		Sonitpur East Division	23.547	47.094		47.094
2018-19	40.62	Sonitpur West Division	6.00	12.000		12.00
		Dhubri Division	1.00	2.00		2.00
		Goalpara Division	1.00	2.00		2.00
		Dibrugarh Division	0.069			
		Nagaon Division	6.00	2.00	5.00	7.00
		Cachar Division	83.777	167.554		167.554
2017-18	89.621	Nagaon Division	1.000	2.000		2.000
		Digboi Division	4.844	10.000		10.000
		Kamrup East Division	21.307	43.000		42.614
2016-17	51.162	Aie Valley	13.564	30.000		30.000
		Parbatjhora	0.710	1.420		1.420
		Dhubri	15.581	16.000	8.00	24.000
2015-16	7.56	Goalpara	5.400	11.000		11.0000
2045.46	7.50	Golaghat	2.160	4.320		4.3200
2014-15	1.00	Nagaon South Division	1.000	2.000		2.000
		Sibsagar	3.144	6.288		6.288
		Lakhimpur	1.000	2.000		2.000
		Chirang Division	1.610	3.220		3.220

		Diverted	Pro	posed/Stipu	lated	(Carried Out	
SI.		Diverted Forest	CA Detail	s (in Ha.)		CA Detail	s (in Ha.)	
No.	Fin Year	land (in Ha.)	DDFL	NFL	Total (6+7)	DDFL	NFL	Total (10+11)
1	2	3	6	7	9	10	11	13
1	1980-81	0	0	0	0	0	0	0
2	1981-82	170.2	0	170.2	170.2	0	0	0
3	1982-83	0	0	0	0	0	0	0
4	1983-84	2.63	5.26	0	5.26	5.26	0	5.26
5	1984-85	299.69	562.56	22.35	584.91	492.56	22.35	514.91
6	1985-86	25.18	0	25.18	25.18		25.18	25.18
7	1986-87	116.507	34	100.02	134.02	34	100.02	134.02
8	1987-88	9.788	0	9.788	9.788	0	9.788	9.788
9	1988-89	0	0	0	0	0	0	0
10	1989-90	86.702	17.8	77.42	95.22	17.8	77.42	95.223
11	1990-91	0	0	0	0	0	0	0
12	1991-92	96.515	65.3	65.14	130.44	65.3	65.14	130.44
13	1992-93	132.678	0	132.678	132.678	0	132.678	132.678
14	1993-94	203.348	315.344	45.91	361.254	315.344	45.91	361.254
15	1994-95	297.68	359.32	118.02	477.34	359.32	118.02	477.34
16	1995-96	5	0	5	5	0	5	5
17	1996-97	20.62	5.6	18.04	23.64	5.6	18.04	23.64
18	1997-98	21.21	42.42	0	42.42	42.42	0	42.42
19	1998-99	14.82	27.24	0	27.24	27.24	0	27.24
20	1999-20	50.199	95.656	4.641	100.297	95.656	4.641	100.297
21	2000-01	36.005	28.81	21.6	50.41	28.81	21.6	50.41
22	2001-02	7.481	7.68	3.641	11.321	7.68	0	7.68
23	2002-03	4.02	8.04	0	8.04	4.44	0	4.44
24	2003-04	12.356	24.72	0	24.72	17.16	0	17.16
25	2004-05	833.39	1660.38	0	1660.38	1080.12	0	1082.12
26	2005-06	25.119	28.45	0	28.45			
27	2006-07	77.056	71.612	26.5	98.112			
28	2007-08	222.128	418.276	0	418.476			
29	2008-09	184.457	362.37	0	363.37			
30	2009-10	748.132	1492.102	2	1493.502			
31	2010-11	9.08	17.15	0	17.15	165.8024		165.8024
32	2011-12	6.91	11.84	0	11.84	1120.8		1120.8
33	2012-13	368.698	736.38	0	736.088			
34	2013-14	43.586	70.328	8.4226	78.7506	1969.452		1969.452

(e) Year-wise total compensatory afforestation carried out in the State since 1980

35	2014-15	1.00	2.00	0	2.00			
36	2015-16	7.56	15.32	0	15.32			
37	2016-17	51.162	90.42	8	98.034	518.71	8.4226	527.1326
38	2017-18	89.621	179.554	0	179.554			
39	2018-19	40.62	67.094	7	74.094	366.112	8	374.112
40	2019-20	22.418	3.84	20.5	24.34	880.778		880.778
		4343.55	6826.866	892.0506	7718.9166	7620.364	662.2096	8284.574

(f) Brief description and abstract of the monitoring work done by the Monitoring and Evaluation Wing of the State Forest Department.

The routine monitoring of the activities undertaken by State CAMPA, Assam are carried out by the team consisting of the Sr. officials in the rank of Circle-In-Charge, Divisional Forest Officers and GIS Experts attached to CAMPA. Copy of some of such reports is attached as **Annexure-II**.

(g) Brief description and abstract of the monitoring work done by the independent monitor (Third Party monitoring) in the State.

The monitoring and evaluation of CAMPA activities are conducted by a third party. Monitoring & Evaluation of CAMPA works for the years 2010-11 to 2013-14 and 2014-15 to 2016-17 has been carried out by the Green Initiative Certification and Inspection Agency Pvt. Ltd. (GICIA India Pvt. Ltd). These reports had already been submitted to the Ad-hoc CAMPA/National CAMPA, MoEF & CC, Govt. of India along with the previous year Annual Plan of Operation (APO). Synopsis of findings of monitoring and evaluation has been given in Part IV at point no 4 (c).

A copy of the monitoring and evaluation report is enclosed as ANNEXURE - III.

The monitoring and evaluation of CAMPA activities for the year 2017-18 and 2018-19 are under progress and will be submitted after completion.

PART-II

ACTIVITIES TO BE UNDERTAKEN FOR COMPENSATORY AFFORESTATION AS PER SITE-SPECIFIC SCHEMES SUBMITTED BY THE STATE ALONG WITH THE APPROVED PROPOSALS FOR DIVERSION OF FOREST LAND UNDER THE FOREST (CONSERVATION) ACT, 1980

(a) Forest division-wise details of new compensatory afforestation to be done as per the conditions imposed under forest clearance granted by the Central Government under the Forest (Conservation) Act, 1980.

(b) Location, estimated cost and implementation schedule of each activity proposed to be executed from State Fund.

The list of proposals with details mentioned at point no (a) and (b) above is given on the next page.

Cost norms of Compensatory Afforestation and current minimum wage rate in Assam are attached as **Annexure-IV**.

Implementation schedule of Activities proposed under this section is given below.

	Activities	Period/Schedule
	Survey & demarcation	October
	Jungle clearing & Slash disposal	November
	Fencing	Dec-Jan
Advance Works	Lining & Stacking	February
	Making Inspection paths	February
	Site Nursery	July to February
Creation	Soil working & Pitting	March
Creation	Planting of Seedlings	April to June
	1 st weeding and vacancy filling	May-July
	2 nd weeding and vacancy filling	July-Aug
Maintenance	3 rd weeding	Sept-Oct.
	4 th weeding	Nov-Dec
	Mulching & Fire line cutting	January

Implementation schedule for plantation and nurseries

Statement against areas alloted to different Forest Divisions for Project Site Specific Compensatory Afforestation for the APO of 2020-21 under State CAMPA alone with fund requirement upto Advance Work

			-	4							1 - C 040	_
v	Name of Division where CA	Specific Compensatory Afforestation area	Forest Area	Keserve Forest	Non Forest	Patch	Name of the Project (Diverson Proposal)	Name of User Agency	Name of Division where	Amount for Creation &	GPS Co-ordinates	
Plan	Plantation is to be taken		Diverted (in ha)	(Area in Ha.)	Land (in Ha.)				forest land diverted	upto Advance Work		
Dibi	Dibrugarh Division	Chawalkhowa N.C. Village, Laruah Mouza, Dibrugarh West Revenue Circe, Dibrugarh Dist.	20.5		20.5	I No	Diversion of forest land for extension of Down Stream Dyke on South Bank Bogibeel Bridge, Ph-IV from Chaulkhowa Gaon to Madhupur Deuri Gaon	Dibrugarh Water Resource Division, Dibrugarh	Dibrugarh Division	3155365	3155365 27°23'8.17"N 94°46'52.27"E, 27°22'59.85"N 94°47'2.11"E, 27°22'36.22"N 94°46'34.00"E 27°22'36.22"N 94°46'34.00"E	
0.1	Sonitpur East Division	Singlijan RF	23.547	48.00		1 No	Proposal for diversion of forest land for construction of 4 lanning road project from Gohpur to Holongi (NH-52 A)	The General Manager, NHIDCL, Tezpur	Sonitpur East Division	5127731	26°52'38.74"N 93°18'54.24"E	
	Sonipur East Division	Baheli RF	23.8	48.00		I No	Proposal for diversion of forest land for construction of 122KV D/C Biswanath Chariali to Itanagar Transmission line with Lilo of one Circuit at Gohpur sub- station.	Chief Manager, NER- II Transmission Limited, 3rd Floor, Matkir Ghumin Building, Dllayingering Colony, ESS Sector, Itanagar, Pin:- 791113	Sonitpur East Division	5127731	26°53'43.10"N 93°21'59.46"E	
Ğ	Golaghat Division	Deopahar PRF	1.918	3.84		1 No.	Proposal for diversion of forest land for drilling location URAA	In Charge, Land Acquisition, ONGC, Jorhat	Golaghat Division	903848	26°36'24.18"N 93°44'23.84"E	
	Kamrup East Division	Garbhanga RF	1.4	2.8		1 No	Construction of Guwahati University Bye-Pass existing 2 lane road	Assam PWD		695435	695435 26° 011.34N 91°43'3.70E, 26° 012.52N 91°43'3.70E, 26° 013.42N 91°4257.74E, 26° 013.47N 91°436.12E, 26° 015.72N 91°436.10E, 26° 015.72N 91°4250.17E	
~	North Kamrup Division	Kholihoi RF	0.8713	2.00		1 No	Widening & strengthening of existing NH 2 to 4 lane from Guwahati to Nalbari	Assam PWD	North Kamrup Division	591753	591753 26°17'51.26"N 91°48'26.74"E, 26°17'48.45"N 91°48'28.55"E, 26°17'45.50"N 91°48'22.08"E, 26°17'48.33"N 91°48'20.28"E	
~	North Kamrup Division	Kholihoi RF	0.14	0.28		1 No	Improvement of North Guwahati- Amingaon-Hajo Nalbari Road	Assam PWD	North Kamrup Division	234281	234281 26°17'51.26"N 91°48'26.74"E, 26°1748.45"N 91°48'28.55"E, 26°1748.88"N 91°48'29.43"E, 26°17'51.64"N 91°48'27.66"E	
Ğ	Golaghat Division	Nambor-Doigrung WL Sanctuary	35.34	70.68			Diversion of forest land for drilling location SUAA	ONGC, Jorhat	Golaghat Division	6468356	6468356 26°24'42.42"N	
		Total	107.4983	175.596	20.5					22304500		

(c) Details of maintenance works in physical and financial terms proposed to be undertaken during 2020-21 in the case of compensatory afforestation work undertaken in previous years, which need maintenance for its survival and sustainability.

SI. No.	Maintenance of Site Specific Plantation undertaken in previous year	Area (in Ha.)	Financial (in lakhs)
1	Creation & 1st year maintenance of earlier SSP for which Adv work done during 2019-20 (Committed)	902.998	300.27
2	2nd year maintenance of earlier created SSP(Committed)	572.74	100.47
3	3rd year maintenance of earlier created SSP (Committed)	252.42	28.67
4	4th year maintenance of earlier created SSP (Committed)	276.1326	25.65
5	5th year maintenance of earlier created SSP (Committed)	854.25	15.08
	TOTAL	2858.5406	470.14

PART-III

ACTIVITIES TO BE UNDERTAKEN FROM NET PRESENT VALUE AND INTEREST COMPONENT

(a) Forest division wise details of activities to be done in the State on specified activities referred to in rule 5 and rule 6.

(b) Location and estimated cost and implementation schedule of each activity proposed to be executed from State Fund to be provided district / division wise.

The list of proposals with details mentioned at point no (a) and (b) above is given on the next page onwards.

Estimates (Cost norms) of Afforestation, Assisted Natural Regeneration, Sal coppice Management, Apurugia Briksha Plantation and current minimum wage rate in Assam are attached as **Annexure-V**.

Estimate of Biodiversity Park is attached as Annexure-VI.

Estimates of proposed infrastructures (buildings for frontline staff, Bridge etc are attached as Annexure-VII.

Estimate of Maintenance of Nurseries is attached as Annexure-VIII.

PROPOSALS FOR OTHER PLANTATIONS TO BE CREATED UNDER NPV

			Afforestation		ANR	Sal	Sal Coppice Management	
SI. no	Name of the Division	Area (in Ha.)	Location	Area (in Ha.)	Location	Area (in Ha.)	Location	Geo-coordinates (dd mm ss)
LA	LASFC, Bongaigaon							
-	D F.O. Aia Vallav	25	Gossaipara 25 Ha.	100	Charakhola, Kakoijana RF 50 Ha. Nagariagaon 50 Ha.	50	Arrearjhar	A. 26°26'49.22"N 90°38'39.12"E, 26°26'20.96"N 90°38'58.86"E, 26°26'19.72"N 90°38'48.41"E, 26°26'41.46"N 90°38'21.99"E B.
H.				50	Nagariagaon, Nakkati RF			26°24'49,44"N 90°31'57.46"E, 26°24'25.23"N 90°31'58.44"E, 26°24'8.82"N 90°31'48.45"E, 26°24'36.64"N 90°31'32.56"E
5	DFO, S.F.Bongaigaon	100	Nimagaon 50 Ha. Majgaon 50 Ha.	100	Khagarpur 100 Ha.	20	Khagapur	A. 26°19'28.64"N 90°32'33.41"E, 26°19'21.30"N 90°32'35.07"E, 26°18'47.49"N 90°32'4.60"E, 26°18'56.63"N 90°32'4.60"E, 26°25'40.10"N 90°34'13.69"E, 26°25'33.71"N 90°34'13.69"E, 26°25'33.71"N 90°34'23.59"E, 26°25'33.71"N 90°33'14.77"E, 26°21'43.74"N 90°33'14.77"E, 26°20'42.92"N 90°33'14.77"E, 26°20'42.92"N 90°33'157"E, 26°20'42.92"N 90°33'157"E, 26°20'42.92"N 90°33'157"E, 26°20'42.87"N 90°33'157"E, 26°20'42.92"N 90°33'157"E, 26°20'42.87"N 90°33'157"E, 26°20'42.87"E, 26°20'42.87"N 90°33'157"E, 26°20'42.87"N 90°33'157"E, 26°20'47"E, 26°20'47"E, 26°20'47"N 90°33'157"E, 26°20'47"E, 26°
n	DFO, S.F.Barpeta	10 15	 Majorchar (riverside) - 5 Ha Kadamtola near BS High School - 5 Ha Pachim Chayasimana- 15 Ha 					26°4042.88"N 91°29'36.55"E 26°3845.00"N 91°49'30.98"E
4	D.F.O. Dhubri	25	Bansali 25 ha.					26° 4'22.93"N 89°54'43.97"E
5	D.F.O. SF Goalpara	50	Kheropara 25 ha. Kumri Pahar 25 ha.					26°11'36.89"N 90°32'35.03"E, 26°11'30.57"N 90°32'35.08"E, 26°11'30.47"N 90°32'31.90"E, 26°11'38.70"N 90°32'32.53"E

			Afforestation		ANR	Sal (Sal Coppice Management	
No.	Name of the Division	Area (in Ha.)	Location	Area (in Ha.)	Location	Area (in Ha.)	Location	cco-coordinates (dd mm ss)
BT(BTC, Kokrajhar							
9	D.F.O. Parbatjhora	50	Makrijhora					26°2619.72"N 90°38'48.41"E, 26°26'41.46"N 90°38'21.99"E B. 26°24'49.44"N 90°31'57.46"E, 26°24'25.23"N 90°31'58.44"E,
DH	DHAC, Haflong							
7	D.F.O. Dima Hasao Forest (West)			100	Donolu 100 ha.			25° 6'24.13"N 92°54'14.13"E, 25° 6'5.91"N 92°54'36.91"E, 25° 5'56.92"N 92°54'15.88"E, 25° 5'56.53"N 92°53'42.59"E, 25° 6'17.13"N 92°53'42.98"E
8	D.F.O. Dima Hasao Forest (East)	100	Hajong 100 ha.					25° 9'39.98"N 93° 5'48.00"E, 25° 21'41.51"N 93° 14'41.77"E, 25° 21'24.02"N 93° 13'35.55"E,
6	D.F.O. Southern Afftn.	200	Haflong Range 100 ha. Umrangso Range 100 ha.					25°14'13.79"N 93°11'17.50"E, 25°10'50.40"N 93°11'9.00"E, 25°11'8.20"N 93°10'27.19"E, 25°20'25.36"N 93° 8'30.03"E
CS/	CSASFC, Ghy							
10	D.F.O. Silchar SF	100	Dholai					24°31'42.46"N 92°42'19.15"E
		25	Longai RF at Kalamagura under Ramkrishna Nagar S.F. Range	50	Patharia Hills			24°18'1.60"N 92°22'19.70"E, 24°17'59.60"N 92°22'36.60"E, 24°17'43.70"N 92°22'35.10"E, 24°17'45.70"N 92°22'16.60"E
11	D.F.O. Karimganj SF	50	Panighat Duhali RF					24°30'31.00''N 92°17'39.00''E, 24°30'6.00''N 92°17'32.00''E, 24°30'15.00''N 92°17'5.00''E, 24°30'33.00''N 92°17'9.00''E
		25	Badsahi Tilla RF at Hatigenai under Ramkrishna Nagar SF Range					24°24'19.00"N 92°22'34.00"E, 24°24'17.00"N 92°22'34.00"E, 24°24'8.19"N 92°22'35.00"E, 24°24'18.00"N 92°22'33.00"E
KA	KAAC, Diphu							
12	D.F.O. Hamren			50	Umjakini Umsaphow			25°45'19.46"N 92°10'9.05"E, 25°45'23.68"N 92°10'1.61"E, 25°45'55.21"N 92°10'28.29"E, 25°45'52.35"N 92°10'37.64"E

1			Afforestation		ANR	Sal	Sal Coppice Management	
SI. no	Name of the Division	Area (in Ha.)	Location	Area (in Ha.)	Location	Area (in Ha.)	Location	Geo-coordinates (dd mm ss)
UAS	UASFC, Nagaon							
13	D.F.O. Nagaon SF	33	Kumoi Hills 25 ha. (a) Kumoi Boghora hills 25 ha. Hatbor 5 ha.					 (a) 26°12'40.28"N 92°15'10.68"E, 26°12'19.40"N 92°15'7.64"E, 26°12'19.66"N 92°14'57.00"E, 26°12'32.25"N 92°14'51.08"E, 26°12'33.7"N 92°14'51.88"E, 26°12'37.7N 92°14'94'4'E, 26°12'37.7N 92°14'95'58"E 26°12'37.3"N 92°14'51.88"E, 26°12'37.3"N 92°15'56.04"E, 26°11'37.73"N 92°15'55.09"E, 26°11'37.73"N 92°15'55.09"E, 26°11'37.73"N 92°15'55.09"E, 26°11'37.73"N 92°58.375'E, 26°32.560'N 92° 58.261'E, 58.290'N 92° 58.261'E
14	D.F.O. Lakhimpur SF	60	Ranga RF 30 ha Poba RF 30 ha.	30	Poba RF 20 ha Kakoi RF 10 ha.			27° 2'8.52"N 94° 1'31.65"E, 27° 1'32.34"N 94° 1'42.15"E, 27° 1'37.83"N 94° 2'11.80"E, 27° 2'13.70"N 94° 2'4.79"E
NAC	NAC, Tezpur							
15	D.F.O. Nagaon	50	Kumai Kholagaon, Tetelia Baghmara RF					26°12'0.78"N 92°46'43.35"E
		40	Chankhola, Lutumari RF					26°10'22.41"N 92°45'56.65"E
16	D.F.O. Lakhimpur	150	Pabha 100 ha. Ranga RF 50 ha					27° 2'8.52"N 94° 1'31.65"E, 27° 1'32.34"N 94° 1'42.15"E, 27° 1'37.83"N 94° 2'11.80"E, 27° 2'13.70"N 94° 2'4.79"E
17	D.F.O. Dhemaji	130	Jaidhal R.F 130 ha.	50	Poba R.F			27° 2'37.10"N 94° 1'27.55"E
18	D.F.O. Sonitpur West	50	Salbari	50	Salbari			26°55'46.62"N 92°47'32.36"E
EAC	EAC, Jorhat							
19	D.F.O. Digboi	100	Kenduguri 50 ha. Kherjan 50 ha.					A. 27°25'5'80"N 95°30'10.50"E, 27°24'54.10"N 95°30'20.20"E, 27°25'0.40"N 95°30'41.70"E, 27°25'9.50"N 95°30'40.60"E B. 27°24'39.00"N 95°39'22.00"E

			Afforestation		ANR	Sal (Sal Coppice Management	
SI. no	Name of the Division	Area (in Ha.)	Location	Area (in Ha.)	Location	Area (in Ha.)	Location	Geo-coordinates (dd mm ss)
20	D.F.O. Sibsagar	100	Abhoypur RF50 ha. Disangmukh 50 ha					26°58'44.76"N 95° 0'58.00"E
21	D.F.O. Doomdooma	200	Dangori RF50 ha Duarmara RF 100 ha (2 bolcks) Dum Duma RF 50 ha					A. 27°3117.96"N 95°51'4.18"E, 27°31'17.84"N 95°51'17.17"E, 27°30'38.12"N 95°51'16.24"E, 27°30'46.52"N 95°50'56.93"E B. 27°31'7.28"N 95°50'16.96"E, 27°30'51.30"N 95°50'16.96"E, 27°31'17.96"N 95°51'4.18"E
22	22 Jorhat	100	Dessoi, Dessoi RF, Marani Range (1 block of 100 Ha)					26°38'26.15"N 94°24'55.28"E, 26°38'8.79"N 94°25'39.41"E, 26°37'48.50"N 94°25'26.34"E, 26°38'4.81"N 94°24'41.39"E
23	D.F.O. Majuli	100	Kumarchapori 50 ha. (govt. land) Karichapori 50 ha. (Govt land)					27° 2'42.39"N 94°25'4.94"E, 27° 2'22.25"N 94°24'51.41"E, 27° 2'8.50"N 94°24'38.15"E, 27° 2'46.67"N 94°24'54.20"E
SA	SAC, Silchar							
24	24 D.F.O. Cachar			100	Hawaithang Range 50 ha. Lowerjiri RF 50 ha.			24°32'38.00"N 92°53'2.00"E, 24°32'32.30"N 92°53'28.60"E, 24°32'2.80"N 92°53'24.20"E, 24°32'8.20"N 92°53'9.10"E
25	D.F.O. Karimganj	50	Nivia Roypur	50	Sontoshpur			24°27'11.79"N 92°22'42.61"E

			Afforestation		ANR	Sal	Sal Coppice Management	
SI. no	Name of the Division	Area (in Ha.)	Location	Area (in Ha.)	Location	Area (in Ha.)	Location	Geo-coordinates (dd mm ss)
CA	CAC, Guwahati							
26	5 D.F.O Goalpara	50	Kayanakuchi RF(2 blocks)			85	Dohikata RF (4 blocks)	 A. 26° 1'52.80"N 90°53'12.40"E, 26° 1'49.80"N 90°53'22.10"E, 26° 1'43.60"N 90°53'24.60"E, 26° 1'42.90"N 90°53'14.20"E, 26° 1'43.20"N 90°53'13.50"E, 26° 1'44.00"N 90°53'13.50"E, 26° 1'44.00"N 90°52'50.40"E, 26° 6'8.20"N 90°40'45.00"E, 26° 5'53.60"N 90°40'45.00"E, 26° 5'53.60"N 90°40'33.30"E, 26° 5'53.60"N 90°40'45.00"E, 26° 5'53.00"N 90°40'51.30"E, 26° 5'53.00"N 90°40'51.30"E, 26° 6'6.60"N 90°40'51.30"E
27	7 D.F.O Kamrup West	10	Nampathar					25°53'55.20"N 91° 5'38.50"E, 25°54'1.80"N 91° 5'39.90"E, 25°54'5.63"N 91° 5'32.68"E, 25°54'1.60"N 91° 5'23.40"E
28	8 D.F.O Kamrup East	50	Garbhanga RF in 2 Blocks			50	Jarasal RF 25 ha. Kawasing RF 50 ha	A. 25°59'4.15"N 91°30'44.25"E, 25°58'46.63"N 91°31'15.60"E, 25°58'44.03"N 91°30'57.75"E, 25°58'55.76"N 91°30'40.23"E B. 25°58'35.35"N 91°30'11.42"E, 25°58'12.66"N 91°29'59.86"E, 25°58'12.66"N 91°29'59.86"E,
PC	PCCF, WL							
		25	Lalbeel area inside DSNP					27°44'57.15"N 95°40'1.55"E
29	D.F.O. Tinsukia WL	25	Erasuti area inside DSNP					27°43'17.82"'N 95°39'29.97"E
		25	Lanka area inside DSNP					27°42'1.53"N 95°41'8.69"E
	Total	2145		730		235		

Sl. No.	Implementing Forest Division	Name of District	Location	GPS Co-ordinates
1	Digboi Division	Tinsukia	Kherjan	27°25'27.71"N 95°41'3.54"E, 27°25'31.96"N 95°41'13.57"E, 27°25'30.30"N 95°41'14.61"E
2	Dhemaji Division	Dhemaji	Simen Chapori in Zamzing RF	27°42'56.98"N 94°52'41.81"E, 27°42'59.27"N 94°52'46.87"E, 27°42'54.24"N 94°52'47.58"E, 27°42'51.96"N 94°52'42.55"E
3	Dibrugarh SF Division	Dibrugarh	Jokai, Jokai RF, Chabua Plantation & Nursery Centre	27°21'11.40"N 94°55'8.40"E, 27°20'59.30"N 94°55'7.10"E, 27°21'12.20"N 94°55'3.90"E, 27°20'59.40"N 94°55'2.80"E
4	Lakhimpur SF Division	Lakhimpur	Japixajia, North Lakhimpur	27°12'56.52"N 94° 5'30.91"E, 27°12'55.48"N 94° 5'36.74"E, 27°12'51.23"N 94° 5'34.91"E, 27°12'50.83"N 94° 5'28.10"E
5	Sivasagar Division	Charaidew	Desoi RF	26°52'0.96"N 94°48'31.86"E
6	Sivasagar Division	Sivasagar	Galeki RF	26°51'21.53"N 94°35'59.34"E
7	Jorhat Division	Jorhat	Kunder Gaon under Titabor Beat area of Mariani Range, Mariani	26°38'23.20"N 94° 9'41.02"E, 26°38'21.44"N 94° 9'28.66"E, 26°38'19.53"N 94° 9'41.19"E
8	Majuli Division	Majuli	Okholochuk Chapori	26°54'53.26"N 94° 0'30.06"E, 26°54'54.59"N 94° 0'37.52"E, 26°54'50.06"N 94° 0'38.92"E, 26°54'48.73"N 94° 0'31.80"E
9	Golaghat Division	Golaghat	Juriadolong Beat, Golaghat Range	26°27'17.18"N 93°55'4.63"E, 26°27'10.13"N 93°55'8.37"E, 26°27'8.25"N 93°55'5.54"E, 26°27'13.19"N 93°55'1.80"E
10	Sonitpur East Division	Biswanath	Near Hati Depot Camp, Behali RF, Borgang Range	26°54'7.16"N 93°14'43.44"E
11	Sonitpur West Division	Sonitpur	Dharikati, Balipara RF, Charduar Range	26°57'59.20"N 92°46'48.25"E
12	Nagaon Division	Nagaon	Kaliabor, Norhern Range, Salona	26°31'34.80"N 92°55'51.60"E, 26°31'28.40"N 92°55'48.00"E, 26°31'31.80"N 92°55'45.30"E, 26°31'37.60"N 92°55'46.40"E
13	Nagaon South Division	Hojai	Borlangfar, Lumding RF, Lumding Range	25°47'17.04"N 93° 8'54.70"E
14	Cachar Division	Cachar	Rajanikhal, ILRF, Hawaithang Range	24°37'12.10"N 92°50'22.03"E

Establishment of Biodiversity Parks (3 ha area each)

15	Hailakandi Division	Hailakandi	Katanala in Katakhal RF under Kukicherra Range	24°26'3.51"N 92°38'13.28"E, 24°26'2.49"N 92°38'14.54"E, 24°25'53.55"N 92°38'6.09"E, 24°25'54.67"N 92°38'4.52"E
16	Karimganj Division	Karimganj	Chargola, Duhalia Range	24°32'42.60"N 92°24'28.50"E, 24°32'40.80"N 92°24'33.50"E, 24°32'34.10"N 92°24'31.30"E, 24°32'34.60"N 92°24'26.90"E
17	Nagaon Division	Morigaon	Morigaon, Morigaon Range	26°13'44.70"N 92°17'28.10"E
18	North Kamrup Division	Darrang	Ganesh Hill PRF (Ganesh Kuwari), Kurua Range, Bahgarah	26°18'54.30"N 91°49'39.70"E
19	Guwahati SF Division	Kamrup (R)	Dhanhati, Luki RF, Boko Range	25°55'0.58"N 91°10'58.41"E, 25°54'56.86"N 91°11'0.57"E, 25°54'55.13"N 91°10'59.35"E, 25°54'58.10"N 91°10'48.93"E
20	Barpeta SF Division	Barpeta	Baghbar Hill, Hd. Qtr. SF Beat	26°35'51.82"N 91°12'11.48"E
21	Goalpara SF Division	Goalpara	Agia	26° 4'5.62"N 90°34'42.43"E
22	Aie Valley Division	Bongaigaon	Chitka Gaon, Kakoijana RF, Bongaigaon Depot Range	26°27'46.18"N 90°36'28.29"E, 26°27'47.16"N 90°36'25.77"E, 26°27'31.98"N 90°36'35.13"E, 26°27'34.80"N 90°36'24.49"E
23	Dhubri Division	Dhubri	Alokjhari, Alokjhari PRF, Forest Check Station, Dhubri Range	26° 1'32.39"N 89°57'15.65"E
24	Dhubri Division	South Salmara, Mankachar	Samrasali, Samrasali PRF, Hatisingimari ManKachar	25°59'41.18"N 90°14'57.87"E

SI.		Anti	Anti Poaching Camp	Ran	Range Officer Qtr.	Forest	Forester-I/Dy RO Qtr.	Assar	Assam type Barrack	For	Forest Guard Qtr.	'n	Watch Tower		Others		
No.	Division	Unit	Location	Unit	Location	Unit	Location/ GPS Co- ordinates	Unit	Location	Unit	Location	Unit	Location	Work	Location/ GPS Co- ordinates	Unit	Estimated Amount
LAS	LASFC, Bongaigaon																
														Construction of Building (Nature learning centre cum interpretation centre	Thakuranipara 26°25'14.05"N 90°38'48.02"E		250000
I	Aie Valley Divn.													Const. of common toilet with bathroom, urinal, latrine and septic tank	Bongaigaon Depot HQ 26°28'38.9"N 90°33'53.2"E		35000
														Purchase of GPS of Ranges and Beats			20000
2	Barpeta SF Divn.					-	Baghbar 26°28'38.9"N 90°33'53.2"E										
3	SF Goalpara Divn.											-	Urpad Beel 26° 6'38.35"N 90°36'18.52"E				
BTC	BTC, Kokrajhar																
4	4 Parbatjhora Divn.													Const. of Boundary wall 26°1242.33"N 90° 649.24"E to 26°1228.42"N 90° 644.97"E			4758000
DH	DHAC, Haflong																
5	5 Dima Hasao Forest divn. (East)													Purchase of GPS set			
CSA	CSASFC, Ghy																
9	6 Nalbari SF divn.									1 1 9	Dalgaon Range 26°33'15.6"N 92°11'58.5"E						
UA!	UASFC, Nagaon																

Proposal for Annual Plan of Operation (APO) for the year 2020-21 under State CAMPA, Assam (Infrastructure)

		Anti	Anti Poaching Camp	Ran	Range Officer Qtr.	Foreste	Forester-I/Dy RO Qtr.	Assan	Assam type Barrack	For	Forest Guard Qtr.	Å	Watch Tower		Others		
SI. No	Name of Division	Unit	Location	Unit	Location	Unit	Location/ GPS Co- ordinates	Unit	Location	Unit	Location	Unit	Location	Work	Location/ GPS Co- ordinates	Unit	Estimated Amount
2	7 Nagaon SF Divn.					2 C	Lanka SF Range Kuloi SF 25°55'46.28"N 92°54'53.27"E & 26°13'12.20"N 92°16'29.73"E										
∞	8 Lakhimpur SF divn.							-	Miritoop 27°11'6.50"N 94° 8'48.52"E								
I 6	Dibrugarh SF Divn.													Purchase of GPS			
NAC,	NAC, Tezpur																
10	10 Nagaon Divn.							-	Amsoi Beat 26° 8'5.85"N 92°21'53.10"E			1	Silghat Beat 26°34'47.61"N 93° 4'29.06"E				
1	Nagaon South Divn.							-	Lumding Range 25°43'56.97"N 93°10'9.26"E								
12 1	Lakhimpur Divn.									1 2 2	Harmuty Range 27°20'1.54"N 94° 5'52.73"E						
13 2	13 Sonitpur East Divn.					1	Diplonga Range 26°59'6.69"N 93°41'5.16"E					-	Garmari 26°55'58.61"N 93°28'32.02"E				
14 1	Sonitpur West Divn.									- 00	Charduar Range 26°58'30.86"N 92°44'18.97"E						
EAC,	EAC, Jorhat																
15 1	15 Dibrugarh Divn.																
16 5	Sibsagar Divn.			1	Borhat 26°47'7.90"N 94°43'38.86"E												
CAC,	CAC, Guwahati																
17	17 North Kamrup Divn.					1	Kurua Range 26°19'29.72"N										

Proposal for Annual Plan of Operation (APO) for the year 2020-21 under State CAMPA, Assam (Infrastructure)

Proposal for Annual Plan of Operation (APO) for the year 2020-21 under State CAMPA, Assam (Infrastructure)

7		Anti	Anti Poaching Camp	Ran	Range Officer Qtr.	Forest	Forester-I/Dy RO Qtr.	Assan	Assam type Barrack	For	Forest Guard Qtr.	W	Watch Tower		Others		
No	Division	Unit	Location	Unit	Location	Unit	Location/ GPS Co- ordinates	Unit	Location	Unit	Location	Unit	Location	Work	Location/ GPS Co- ordinates	Unit	Estimated Amount
KA	KAAC, Diphu																
18	18 Hamren Divn.							-	Langhemphi 25°58'35.29"N 92°29'52.84"E								
SAC	SAC, Silchar																
19	19 Cachar Divn.									6 5 B B	Borosalganga 1 no. Bishnupur 1 no. 24°45'50.99"N 92°59'49.60"E			Establishment of Animal Rajanikhal Rescue Centre	Rajanikhal	1	2000000
														Construction of Boat for patrolling purpose		5	250000
20	Hailakandi Divn.																
21	21 Karimganj divn.			1	Duhalia Range 24°28'45.18"N 92°18'19.60"E	-	Cheragi Range 24°19'11.80"N 92°16'25.63"E										
PCC	PCCF, WL																
22	22 Assam State Zoo Divn.													Wages of casual workers engaged in wild animal rescue related activities for 12 months			2808000
23	23 Tinsukia WL Div.	Т	Erasuti Inside DNSP 27°33'2.66"N 95°23'34.78"E														
24	24 Kokrajhar WL Divn.																
25	25 Manash Tiger Reserve Forest	1	Chandmari 26°45'33.79"N 91° 5'6.31"E											Const of transit camp 3 nos			300000
														Const. of Highland, dimension 25 m x 25 m	Laokhowa WLS	-	190000

(Infrastructure)
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(APO)
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Proposal

		Anti	Anti Poaching Camp	Ran	Range Officer Qtr.	Foreste	Forester-I/Dy RO Qtr.	Assan	Assam type Barrack	Fore	Forest Guard Qtr.		Watch Tower		Others		
No	Division	Unit	Location	Unit	Location	Unit	Location/ GPS Co- ordinates	Unit	Location	Unit	Location	Unit	Location	Work	Location/ GPS Co- ordinates	Unit	Estimated Amount
26	Nagaon WI Divn.													Estd. Of emergency veterinary care and holding facility for wild animals rescued during flood.		-	100000
														Semipermanent camps in first addition area	First addition to burhachapori	ŝ	240000
														Voluntary relocation of forest villagers	Laolhowa WLS	10	1000000
27	Mangaldai WI Div.													Const.of Cable stayed steel bridge 26°34'24.65"N 92°20'56.08"E			1500000
														purchase of Drone Camera			1500000
														Const. of high land dimension 25 m x 25 m	Polakata Tapu (CR) Hawkfloat area (ER) Pachim Lakhara Chapori (ER)		570000
28	Biswanath WL Division													3 Nos. of Drones for one Range each			1050000
														Estd. Of animal rescue centre and veterinary treatment facility for rescued wild animals.	Laharijan		300000
CC	CCF, REWP																
29	Silviculturist, Assam					60605	Jeypore Loharbond 24?2844.76"N 92°24'8.08"E & 24°17'12.23"N 92°22'53.13"E										
	Total	2		7		~		4		s		3				21	

(c) Details of maintenance works in physical and financial terms, proposed to be undertaken during 2020-21 in the case of activities undertaken in previous years which needs maintenance for its survival and sustainability.

ARTIFICIAL REGENERATION (AR)

SI. No.	Creation & Maintenance of Artificial Regeneration (AR) undertaken in previous year	Area (in Ha.)	Financial (in lakhs)
1	Creation & 1st Year maintenance for which Adv work done during 2019-20 (Committed)	1000	296.48
2	2nd year maintenance of earlier created AR (Committed)	588	123.66
3	3rd year maintenance of earlier created AR (Committed)	602	115.30
4	4th year maintenance of earlier created AR (Committed)	685	89.12
5	5th year maintenance of earlier created AR (Committed)	46.5	6.80
	TOTAL	2921.5	631.36

AIDED NATURAL REGENERATION (ANR)

SI. No.	Creation & Maintenance of Aided Natural Regeneration (ANR) undertaken in previous year	Area (in Ha.)	Financial (in lakhs)
1	Creation and 1st year maintenance for which Adv work done during 2019-20 (Committed)	500	251.98
2	3rd year maintenance of earlier created ANR (Committed)	327.5	52.8
	TOTAL	827.5	304.78

SAL COPPICE MANAGEMENT

SI.	Creation & Maintenance of Sal Coppice Management	Area	Financial
No.	undertaken in previous year	(in Ha.)	(in lakhs)
1	Creation & 1st Year maintenance for which Adv work done during 2019-20 (Committed)	100	8.90
2	2nd year maintenance of earlier created Sal Coppice (Committed)	117	8.78
3	3rd year maintenance of earlier created Sal Coppice (Committed)	608	16.89
4	4th year maintenance of earlier created Sal Coppice (Committed)	225	15.11
	TOTAL	1050	49.68

APURUGIABRIKSHA PLANTATION

SI. No.	Maintenance of Apurugiya Briksha Plantation undertaken in previous year	Area (in Ha.)	Financial (in lakhs)
1	2nd year maintenance	55 (11 unit)	6.05
2	3rd year maintenance	5 (1 unit)	0.55
	TOTAL	60	6.60

NURSERY

SI. No.	Maintenance of nurseries	Nos.	Financial (in lakhs)
1	1.5 ha Nursery	48	336.15
2	3.0 ha Nursery	22	327.80
	TOTAL	70	663.95

Implementation Schedule

	Activities	Period/Schedule
	Survey & demarcation	October
	Jungle clearing & Slash disposal	November
Advance Works of	Fencing	Dec-Jan
plantations	Lining & Stacking	February
	Making Inspection paths	February
	Site Nursery	July to February
Creation of	Soil working & Pitting	March
plantations	Planting of Seedlings	April to June
	1 st weeding and vacancy filling	May-July
Maintenance of	2 nd weeding and vacancy filling	July-Aug
plantations	3 rd weeding	Sept-Oct.
plantations	4 th weeding	Nov-Dec
	Mulching & Fire line cutting	January
Nurseries	Maintenance of nurseries	Throughout the year
Infrastructure	Construction of buildings for frontline staff, bridges etc.	October to March
Soil Moisture conservation	Construction of Check dams etc.	October to March

PART-IV

MEASURABLE OUTPUT OF ALL PHYSICAL ACTIVITIES AND TARGETS OF EACH PERMISSIBLE ACTIVITY ALONG WITH THE PERIOD REQUIRED FOR ACHIEVING THE MEASURABLE OUTPUT

(a) Physical and financial targets of each activity to be undertaken in measurable quantity along with the estimated cost of such activities in tabular form including details provided in part II and part III.

SI. No	Year wise Maintenance of Activities	Physical (in ha/ Nos.)	Financial (Rs. in lakhs)	Under CAF Rules	Measureable quantity
	Compensatory Afforestation (CA Fund)				
	Site Specific Plantation				
	Fencing, Adv. work, and nursery	196.096	223.05		m/ha
	Creation & 1st year maintenance of earlier SSP for which Adv work done during 2019-20 (Committed)	902.998	300.27		ha
	2nd year maintenance of earlier created SSP(Committed)	572.74	100.47		ha
А	3rd year maintenance of earlier created SSP (Committed)	252.42	28.67		ha
	4th year maintenance of earlier created SSP (Committed)	276.1326	25.65		ha
	5th year maintenance of earlier created SSP (Committed)	854.25	15.08		ha
	Total of Fencing & Adv. Work	196.096	223.05		
	Total New creation(Committed)	902.998	300.27		
	Total of Maintenance (Committed)	1955.5426	169.87		
	Sub Total of SSP		693.19		
Work	under NPV (80% of NPV)				
	Artificial Regeneration (AR)				
	Fencing, Adv. work, and nursery	2145	2926.14		m/ha
В	Creation & 1st Year maintenance for which Adv work done during 2019-20 (Committed)	1000	296.48	Rule 5	ha
	2nd year maintenance of earlier created AR (Committed)	588	123.66	(2) (b)	ha
	3rd year maintenance of earlier created AR (Committed)	602	115.30		ha
	4th year maintenance of earlier created AR (Committed)	685	89.12		ha

	5th year maintenance of earlier created AR (Committed)	46.5	6.80		ha
	Total of Fencing & Adv. work	2145	2926.14		
	Total of new creation (Committed)	1000	296.48		
	Total of Maintenance(Committed)	1921.5	334.88		
	Sub Total of Artificial Regeneration		3557.50		
	Aided Natural Regeneration (ANR)				
	Erection of Fencing and Adv. Work	730	738.83		m/ha
	Creation and 1st year maintenance for which Adv work done during 2019-20 (Committed)	500	251.98		ha
с	3rd year maintenance of earlier created ANR (Committed)	327.5	52.8	Rule 5 (2) (a)	ha
	Total of Fencing & Adv. work	730	738.83		
	Total of new creation (Committed)	500	251.98		
	Total of Maintenance (Committed)	327.5	52.8		
	Sub Total of ANR		1043.61		
	Sal Coppice Management			Rule 5	
	Fencing, and Adv. work (Including cultural operation)	235	373.83		m/ha
	Creation & 1st Year maintenance for which Adv work done during 2019-20 (Committed)	100	8.90		ha
	2nd year maintenance of earlier created Sal Coppice (Committed)	117	8.78		ha
D	3rd year maintenance of earlier created Sal Coppice (Committed)	608	16.89	(2) (a) & (c)	ha
	4th year maintenance of earlier created Sal Coppice (Committed)	225	15.11		ha
	Total of Fencing & Adv. work	235	373.83		
	Total of new creation (Committed)	100	8.90		
	Total of Maintenance (Committed)	950	40.78		
	Sub Total of Sal Coppice		423.51		
	Apurugiya Briksha Plantation				
E	2nd year maintenance	55 (11 unit)	6.05	Rule 5 (2) (b)	Nos/ha
	3rd year maintenance	5 (1 unit)	0.55	(2) (0)	Nos/ha
	Sub Total of Apurugia Briksha Plantation	60 (12 unit)	6.60		
F	Bio Diversity Park	24 nos.	421.55	Rule 5(2) (b) and (m)	Nos/ha
G	In-Situ Conservation of indigenous Orchids and ex-situ Conservation of indigenous araceae family in Assam		12.70	Rule 5 (2) (m)	

н	Establishment of Animal Rescue Centre and veterinary facility for rescued wildanimal	3 Nos	231.00	Rule 5(2) (k)	Nos.
I	Habitat Management in Protected Areas	478 ha.	303.50	Rule 5(2) (i)	ha
J	Soil Moisture conservation	12 locations	271.19	Rule 5(2) (g)	Nos.
к	Voluntary relocation of forest villagers from Laokhowa WL Sanctuary		100.00	Rule 5(2) (h)	Nos.
Total	of work under 80% of NPV		6371.16	80.02 % of NPV	
Work	under NPV (20% rather than CA)				
	Nursery Maintenance				
L	1.5 ha Nursery	48	336.15	Rule 5(3) (a) & 5	No. of seedlings
L	3.0 ha Nursery	22	327.80	(a) & 5 (3) (j)	No. of seedlings
	Sub Total of Nurseries	70	663.95		
М	Forest Certification		30.00	Rule 5(3) (k)	
	Infrastructure Development				
	Construction of Assam Type Barrack	4	88.06		Nos.
	Construction of Anti Poaching Camp (Wild life)	2	28.30		Nos.
	Construction of Fgd. Qtr.	5	64.06		Nos.
	Construction of Forester Qtr.	8	123.61		Nos.
	Construction of Watch Tower.	3	36.00		Nos.
	Construction of building for nature learning centre cum interpretation centre	1	25.00		No.
N	Construction of Range Officer Qtr.	2	48.57	Rule 5	Nos.
	Construction of highlands for giving Shelter to Wild Animals during Flood	3	57.00	(3) (e)	Nos.
	Construction of Cable stayed steel bridge over Pachnoi River in Orang National Park	1	140.00		No.
	Construction of Transit Camp	1	30.00		No.
	Semi permanent camps in Brahmaputra Islands of Burachapori WLS	1	8.00		No.
	Construction of motorised boat for patrolling purpose	3	15.00		Nos.
	Sub Total of Infrastructure		663.60		

	Purchase of GPS Sets	22	4.40	Rule 5(3)	Nos.
	Purchase of Drones	LS	100.00	(c) Rule 5(3)	
	Sub total of equipments purchase		104.4	(c)	
Р	Staff amenities for frontline field personnel		23.97	Rule5(3) (e)	
Q	Publicity, awareness and Documentary of Wildlife & CAMPA	LS	75.00	Rule 5(3) (i)	
R	Monitoring and Evaluation cost	LS	30.00	Rule 5(3) (h)	
Total	of work under 20% of NPV		1590.92	19.98% of NPV	
Inter	est Accrued				
	Wages of casual workers engaged in wild animal rescue related activities		30.00	Rule 5(3) (f)	
S	Sitting Fee and Allowances of nominated members of State CAMPA		0.70	Rule 6 (a)(v)	
	Staff Salary of CEO office	LS	42.42	Rule 6 (a) (iv)	
	Sub-Total		73.12	74.52% of Accrued Interest	
т	Other administrative expenditure	LS	25.00	Rule 6 (b) (i) & (ii)	
	Sub-Total		25.00	25.48% of Accrued Interest	
	Total Interest		98.12		
Othe	rs				
	Capacity development of frontline staffs, JFMC members, organization of workshop & specialized trainings, exposure visits etc.	6 nos.	38.53		
U	Developmemt of Software and Mobile App for Monitoring of works and online report generation	LS	30.00		
	Audit fees for the year 2019-20		12.00		
	Grand Total		8833.92		

(b) Measurable output of all physical activities to be undertaken along with the period required for achieving the measurable output.

Physical Activity	Details	Measurable output	Period required for achieving the measurable output
Compensatory Afforeastation & Afforestation	&		One year
	Creation of plantation	Establishment of plantation	5 years
	2 nd year maintenance	Establishment of plantation	4 years
	3 rd year maintenance	Establishment of plantation	3 years
	4 th year maintenance	Establishment of plantation	2 years
	5 th year maintenance	Establishment of plantation	1 years
ANR	Advance work	Fencing of area selected, and preparation of land and site nursery	One year
	Plantation of seedlings and maintenance	Increase in density of forests	3 years
	2 nd year maintenance	Increase in density of forests	2 years
	3 rd year maintenance	Increase in density of forests	1 years
Habitat Management	Maintenance of grasslands in PA	Removal of wood lands and improvement of grasslands	1 year
Nursery	Maintenance of nursery	Nos of seedling production	1 year
Infrastructure	Construction of buildings/bridges/Animal Rescue Centers	Numbers of infrastructure constructed	1 year
Soil Moisture Conservation	Construction of Check dams	Improvement in moisture content and increase in green cover	3 years
Procurement of Goods	Purchase through tender	Number of good procured	1years
Publicity and Awareness	Publication of Publicity materials/Development of Documnentary films/ Awreness programmes	Number of such activity completed	1 year

(c) Details of the concurrent monitoring and evaluation report including third party monitoring undertaken in past with photographs.

The monitoring and evaluation of CAMPA activities for the years 2010-11 to 2013-14 and 2014-15 to 2016-17 has been carried out by the Green Initiative Certification and Inspection Agency Pvt. Ltd. (GICIA India Pvt. Ltd). These reports had already been submitted to the Ad-hoc CAMPA/National CAMPA, MoEF & CC, Govt. of India along with the previous year Annual Plan of Operation (APO).

The overall performance score of the CAMPA activity in the State is computed to be 7.78 by the Monitoring Agency. This reflects the overall performance of the State under CAMPA as SATISFACTORY, which meets basic requirements and adherence to the objective, potential for improvement to achieve excellence exists and higher concentration on individual parameters and regular monitoring, reporting and verification could elevate score to highly satisfactory level.

A copy of the monitoring and evaluation report is enclosed as **ANNEXURE – III** which includes monitoring report in detail with photographs of work done.

Declaration

The above Annual Plan of Operation has been adopted by the Assam State Authority.

(Dr. Satyendra Singh, IFS) Member Secretary & Chief Executive Officer Assam CAMPA