



Government of Jharkhand
Department of Forest, Environment and Climate Change

Jharkhand State Compensatory Afforestation Fund
Management and Planning Authority
(JHARKHAND CAMPA)

Annual Report
2019-20

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Introduction

1. About CAMPA

With a cover of 23% of geographical area of the country, forests in India comprise of a number of diverse forest types and reserved areas designated as National Parks and Wildlife Sanctuaries. Forests meet the livelihood needs of people living in and adjoining the forests in about 1,73,000 villages and also act as carbon sinks and regulators of water regime.

As per India State of Forest Report 2019 (ISFR 2019) published by Forest Survey of India, forest cover of Jharkhand is 23,611 sq km which is 29.62% of the total geographical area of the State, recording an increase of 58.41 sq km since 2017.

As per para 3.1(i) of the Guidelines issued under the Forest (Conservation) Act, 1980, Compensatory Afforestation is one of the most important conditions stipulated by the Central Government while approving proposals for diversion of forest land for non-forest uses. It is essential that for all such proposals, a comprehensive scheme for Compensatory Afforestation (CA) is formulated and submitted to the Government of India.

Supreme Court in its order in T.N. Godavarman Thirumulpad vs. Union of India and Others [Writ Petition (Civil) No. 202 of 1995], dated the 30th October, 2002, observed that a Compensatory Afforestation Fund be created in which all the monies received from the user agencies towards compensatory afforestation, additional compensatory afforestation, penal compensatory afforestation, net present value of the diverted forest land or catchment area treatment plan shall be deposited. The Supreme Court directed that, besides artificial regeneration (Plantations), the Fund shall also be utilised for undertaking assisted natural regeneration, protection of forests, infrastructure development, wildlife protection and other related activities and implemented through the Compensatory Afforestation Fund to ensure effective and proper utilisation of funds;

Compensatory afforestation was to compensate for the loss of tangible as well as intangible benefits from the forest lands which were diverted for non-forest use. Such funds were to be used for natural assisted regeneration, forest management, protection, infrastructure development, wildlife protection and management, supply of wood and other forest produce saving devices and other allied activities. The Court observed that the fund would not be part of general revenues of the Union, of the States or part of the Consolidated Fund of India.

Ministry of Environment and Forests (MoEF) notified the Compensatory Afforestation Management Funds Management and Planning Authority (CAMPA) in April, 2004 for the management of the compensatory afforestation fund. The Supreme Court observed in May 2006 that CAMPA had still not become operational and ordered the constitution of an ad-hoc body (known as 'Ad-hoc CAMPA'), till CAMPA became operational. Central Government formulated guidelines dated the 2nd July, 2009 on the subject of State Authority for utilization of funds lying with the Ad-hoc Authority.

Jharkhand CAMPA

Government of Jharkhand vide its Notification No 3/Vanbhumi 21/2009 -3363 dated 23rd October, 2009 constituted Jharkhand CAMPA in pursuance to the Ministry of Environment & Forests directive vide its DO No 5-1/2009-FC, dated 21st July, 2009. Further, the Government of Jharkhand vide its Notification No 1879 dated 29th April 2013, has created a full-fledged CAMPA wing under the charge of Additional PCCF, CAMPA for effective implementation and monitoring of CAMPA Scheme in the State. Jharkhand CAMPA is not registered as Society under the Societies Registration Act, 1862.

Jharkhand CAMPA is to receive money collected from user agencies towards compensatory afforestation, additional compensatory afforestation, penal compensatory afforestation, Net Present Value (NPV), and all other amounts recovered from such agencies under the Forest (Conservation) Act, 1980 and presently lying with the Ad-hoc CAMPA. It will administer the amount received from Ad-hoc CAMPA and utilize the money for undertaking compensatory afforestation, assisted natural regeneration, conservation and protection of forests, infrastructure development, wildlife conservation and protection etc.

Aims & Objectives

Jharkhand CAMPA shall seek to promote

- (a) conservation, protection, regeneration and management of existing natural forests ;
- (b) conservation, protection and management of wildlife and its habitat within and outside protected areas including the consolidation of the protected areas;
- (c) compensatory afforestation;
- (d) environmental services, which include :-
 - (i) provision of goods such as wood, non-timber forest products, fuel, fodder and water, and provision of services such as grazing, tourism, wildlife protection and life support;
 - (ii) regulating services such as climate regulation, disease control, flood moderation, detoxification, carbon sequestration| and health of soils, air and water regimes;
 - (ii) non-material benefits obtained from ecosystems, spiritual, recreational, aesthetic, inspirational, educational and symbolic; and
 - (iv) supporting such other services necessary for the production of ecosystem services, biodiversity, nutrient cycling and primary production;

Enactment of Compensatory Afforestation Fund Act, 2016; Rules, 2018; and related guidelines:

In view of the provisions of Compensatory Afforestation Fund (CAF) Act, 2016, Compensatory Afforestation Fund Rules, 2018 and the Accounting Procedure therein, as notified by the Govt. of India Ministry of Environment, Forest & Climate Change, the Jharkhand Compensatory Afforestation Fund Management Planning Authority (Jharkhand CAMPA) was notified vide Ministry's notification no. 4855 (E) dated 14.09.2018 which became effective w.e.f. 30.09.2018. In pursuance of provisions of the CAF Act, 2016, the Government of Jharkhand has notified the State Compensatory Afforestation Fund vide its notification no. 04/ CAMPA-01/2018-696 dated 13.02.2019. The monies received in the State Fund shall be an interest-bearing fund under public accounts. The balance in each State Fund shall be non-lapsable and get interest as per the rate declared by the Central Government on year to year basis.

As per the Accounting Procedure, consequent upon issue of notification for establishment of respective State Compensatory Afforestation Funds by the concerned State Governments in terms of sub-section (1) of section 4 of the Act, State share (90 percent of the monies with Ad- hoc Authority) so credited to the National Compensatory Afforestation Deposits under Major Head 8336-Civil Deposits, shall be transferred to State Compensatory Afforestation Fund (SCAF) as per each State share. While transferring respective State share to the State Fund, breakup shall be provided at an appropriate level below the Minor Head 'State Compensatory Afforestation Fund (SCAF)' and these heads of accounts shall be uniformly applicable across all the States/Union Territories. The monies received by the State Governments from the User Agencies shall be credited in 'State Compensatory Afforestation Deposits' in Public Account of the State out of which 90 percent shall be transferred into the Public Account of the State and 10 percent credited into the National Fund on yearly basis.

Further, under the Jharkhand CAMPA State Authority, various Committees viz. the Governing Body, Steering Committee and Executive Committee have been notified by the State Government vide respective notification no. 1532, 1533 and 1534 dated 25.04.2019.

Govt. of India Ministry of Environment, Forest & Climate Change has transferred an amount of Rs. 4,158 crore vide its letter no. 11-100/2015-FC dated 29.08.2019 towards the State share of Jharkhand.

Constitution of Jharkhand CAMPA State Authority

State Authority consists of:

(A) The Governing Body

The Governing Body of the State Authority consists of the following:

1	Chief Minister, Jharkhand	Chairperson
2	Minister, Department of Forest, Environment & Climate Change, Jharkhand	Member
3	Chief Secretary, Jharkhand	Member
4	Additional Chief Secretary/Principal Secretary/Secretary, Department of Forest, Environment & Climate Change, Jharkhand	Member-Secretary
5	Additional Chief Secretary/Principal Secretary/Secretary, Department of Planning & Finance, Jharkhand	Member
6	Principal Secretary/Secretary, Department of Rural Development, Jharkhand	Member
7	Principal Secretary/Secretary, Department of Revenue, Registration and Land reforms, Jharkhand	Member
8	Principal Secretary/Secretary, Department of Agriculture, Animal Husbandry & Co-operatives, Jharkhand	Member
9	Principal Secretary/Secretary, Department of Welfare, Jharkhand	Member
10	Principal Secretary/Secretary, Department of Higher Education, Jharkhand	Member
11	Principal Chief Conservator of Forest, Jharkhand	Member
12	Principal Chief Conservator of Forest, Wildlife-cum- Chief Wildlife Warden, Jharkhand	Member

The Governing Body shall work as per the provisions contained in Compensatory Afforestation Fund Act, 2016 and Compensatory Afforestation Fund Rules, 2018.

(B) The Steering Committee

The Steering Committee of State Authority consists of the following:

1	Chief Secretary, Jharkhand	Chairperson
2	Additional Chief Secretary/Principal Secretary/Secretary, Department of Forest, Environment & Climate Change, Jharkhand	Member
3	Additional Chief Secretary/Principal Secretary/Secretary, Department of Planning & Finance, Jharkhand	Member
4	Principal Secretary/Secretary, Department of Rural Development, Jharkhand	Member
5	Principal Secretary/Secretary, Department of Revenue, Registration and Land reforms, Jharkhand	Member
6	Principal Secretary/Secretary, Department of Agriculture, Animal Husbandry & Co-operatives, Jharkhand	Member
7	Principal Secretary/Secretary, Department of Welfare, Jharkhand	Member
8	Principal Secretary/Secretary, Department of Higher Education, Jharkhand	Member
9	Principal Chief Conservator of Forest, Jharkhand	Member
10	PCCF, Wildlife-cum- Chief Wildlife Warden, Jharkhand	Member
11	Nodal Officer, Forest Conservation Act, 1980	Member
12	Head, Regional Office of Ministry of Environment, Forest & Climate Change, Govt. of India	Member
13	Nodal Officer, State Forest Development Agency	Member
14	Representative of tribal community or expert in tribal affairs appointed by State Govt.	Member
15	Chief Executive Officer, State Authority	Member-Secretary

The Steering Committee shall work as per the provisions contained in Compensatory Afforestation Fund Act, 2016 and Compensatory Afforestation Fund Rules, 2018.

(C) The Executive Committee

The Executive Committee of State Authority consists of the following:

1	Principal Chief Conservator of Forest, Jharkhand	Chairperson
2	PCCF, Wildlife-cum- Chief Wildlife Warden, Jharkhand	Member
3	Officer dealing with forest and wildlife schemes (not below the rank of Chief Conservator of Forest)	Member
4	Officer dealing with forest research (not below the rank of Chief Conservator of Forest)	Member
5	Nodal Officer, State Forest Development Agency	Member
6	Representative dealing with environment subject of Department of Planning-cum-Finance/Rural Development/Revenue/Agriculture/Welfare/Higher & Technical Education	Member
7	Financial Adviser nominated by Planning-cum-Finance Department	Member
8	Specific Non-Government Organization appointed by State Government (02)	Non-official members
9	Representative of district level Panchayati Raj institutions appointed by State Government (02)	Member
10	Representative of tribal community or expert in tribal affairs appointed by State Govt.	Member
11	Chief Executive Officer, State Authority	Member-Secretary

The Executive Committee shall work as per the provisions contained in Compensatory Afforestation Fund Act, 2016 and Compensatory Afforestation Fund Rules, 2018.

Decisions of Executive & Steering Committee Meetings held in 2019-20

The meeting of Executive Committee was held on 20.08.2019. Some of the major decisions were taken as below:

1. The APO 2019-20 with an proposed outlay of Rs. 400.77 crore was discussed.
2. It was proposed to include bamboo plantations and provision of water conservation facilities in the wildlife corridor area between Tamar and Jamshedpur as decided by the State Board of Wild Life in its meeting on 13.02.2019.
3. Provision of mobile handsets for frontline staff to gather real time information about forest fire incidents, man-animal conflicts, forest protection and other forest developmental works etc. under newly created Web GIS based MIS applications for accelerated and effective action in the field and to bring transparency in the field and work of the Department;
4. Provision and operationalizing mobile medical ambulances in remote forest areas of wildlife sanctuaries and National Park as a part of eco-development activity for better management of forest and wildlife with the help of local communities as decided by the State Board of Wild Life in its meeting on 24.07.2019.
5. Greening of Bariatu hills (near Bombay Colony, Boreya (Phase-2).
6. Provision of boundary wall in forest ranges of Chatra Forest Division for protection of seized vehicles and valuable forest produce: an approved work in APO 2018-19 but could not be undertaken due to paucity of funds.

It was accordingly decided to recommend the 2019-20 APO for approval of the Steering Committee of Jharkhand CAMPA.

The meeting of Steering Committee was held on 30.08.2019. Some of the major decisions were taken as below:

1. Annual Report of 2018-19 was approved.
2. The Committee noted that the Govt. of India has transferred the State share of Jharkhand to the tune of Rs. 4158.0169 crore on 29.08.2019 to the State Compensatory Afforestation Fund of Jharkhand as per the provision of the Compensatory Afforestation Fund (CAF) Act, 2016 and CAF (Accounting Procedure) Rules, 2018.
3. Minimum 20 percent of trees being planted must be of fruit bearing species and this component may be increased over the coming years depending on the availability of planting stock and other resources, and as per local silviculture.
4. Provision of an overpass for safe and smooth movement of wild elephants in East Singhbhum district to minimize human-elephant conflict in that area.
5. The Committee noted that in view of provisions of CAF Act, 2016 and CAF Rules, 2018, various posts are to be created/transferred to assist the Steering Committee and Executive Committee in performance of their functions under the Act for which a proposal has been sent to the State Govt.
6. APO for Rs. 409.47 crore for the year 2019-20 was approved.

The meeting of Executive Committee, National CAMPA, Govt. of India, Ministry of Environment, Forest & Climate Change was held on 15.10.2019. Some of the major decisions are as below:

1. There should not be any reduction in allocation for forestry sector in the regular State budget due to flow of CAMPA funds.
2. Maintenance of existing infrastructure like residential and official buildings related to frontline staff shall be done from the regular State budget.
3. Purchase of new vehicles to be discouraged and it should be resorted to only after all efforts for hiring of vehicles have been exhausted.
4. Medical ambulances in remote area shall be done through regular State budget.
5. The proposed activities from monies received towards NPV deposited in the State Fund shall be bifurcated in the manner provided in Rule 5(2) and 5(3). Similarly, the proposed activities from the Interest component shall be bifurcated in the manner provided in the Rule 6(a) and 6(b). While doing so, the specific sub-rule shall also be mentioned against each proposed activity.
6. As far as minimum 20% of fruit bearing species along with its increasing component over the coming years is concerned, it was decided that the selection of species should be based on the working plan prescriptions.
7. Construction of under-pass or over-pass in the National Highways from CAMPA funds is not permissible as it is the responsibility of NHAI and only NHAI is the competent authority to make such structures.
8. APO for Rs. 399.29 crore for the year 2019-20 was approved.

Annual Plan of Operation 2019-20

Executive Summary

A sum of **Rs. 40947.737 lakh (Rupees Four hundred nine crore Forty seven lakh Seventy three thousand Seven hundred only)** was approved by the Steering Committee in its meeting held on 30.08.2019 for various activities proposed in the APO, the details of which are given below:

Part-1: Compensatory/ Penal Compensatory Afforestation (CA/PCA) (Rs. 7997.628 lakh)

Part-1.A : Completion & Maintenance of old plantations (Rs. 2989.676 lakh) : The physical and financial targets of various activities proposed under this head are as follows:

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)
1	2	3	4	5
1	Completion of block plantations, 2 nd year work	ha.	3733.253	1015.951
2	Completion of linear plantations, 2 nd year work	km.	44.827	89.143
3	Maintenance of block plantations, 3 rd year work	ha.	1730.110	228.507
4	Maintenance of linear plantations, 3 rd year work	km.	11.677	17.950
5	Maintenance of gabion plantations, 3 rd year work	no.	500	1.784
6	Maintenance of block plantations, 4 th year work	ha.	4581.552	421.364
7	Maintenance of linear plantations, 4 th year work	km.	27.50	12.107
8	Maintenance of gabion plantations, 4 th year work	no.	175720	626.977
9	Maintenance of block plantations, 5 th year work	ha.	3172.275	274.119
10	Maintenance of linear plantations, 5 th year work	km.	184.78	76.643
11	Maintenance of gabion plantations, 5 th year work	no.	31254	57.793
12	Maintenance of block plantations, 6 th year work	ha.	1605.570	38.299
13	Maintenance of linear plantations, 6 th year work	km.	6.00	1.349
14	Maintenance of gabion plantations, 6 th year work	no.	1000	1.849
15	Maintenance of block plantations, 7 th year work	ha.	3004.870	59.272
16	Maintenance of gabion plantations, 7 th year work	no.	36000	66.569
	Sub-Total			2989.676

Part-1.B : New activities proposed under CA, PCA and compliance of additional conditions (Rs. 5007.952 lakh) : The physical and financial targets of various activities proposed under this head are as follows:

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)
1	Advance work for block plantations (Forest land)	ha.	3139.651	2176.185
2	Advance work for block plantations (Non-Forest land)	ha.	150.000	106.755
3	Advance work for block plantations-PCA (Forest land)	ha.	321.850	229.281
4	Advance work for block plantations-Safety Zone (Forest land)	ha.	2.575	1.349

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)
1	2	3	4	5
5	Advance work for linear plantations	km.	97.958	1353.949
6	Advance work for gabion plantations	no.	30400	296.567
7	Advance work for block plantations (Condition compliance)	ha.	247.670	163.892
8	Advance work for linear plantations (Condition compliance)	km.	11.776	193.437
9	Silviculture operation (Condition compliance)	ha.	400.000	182.884
10	Soil & Moisture conservation (Condition compliance)	ha.	300.000	49.467
11	Construction of Check dam (Condition compliance)	no.	25	150.000
12	Purchase of Vehicle (Condition compliance)	no.	1	11.000
13	Protection of Flora & Fauna (Condition compliance)	ha.	4607.840	41.946
14	Fire protection (Condition compliance)	ha.	0	3.240
15	Entry Point activities (Condition compliance)	Village	0	48.000
	Sub-Total			5007.952
	Total of CA/PCA works			7996.064
Part-2 : Wildlife Management Plan activities (Rs. 1588.449 lakh)				
1	Wildlife management plan activities			1588.449
	Sub-Total			1588.449
Part-3 : Net Present Value (NPV) (Rs. 30561.660 lakh)				
Part-3.A : Completion & Maintenance of old plantations (Rs. 2028.500 lakh) : The physical and financial targets of various activities proposed under this head are as follows :				
1	Maintenance of block plantations, 4 th year work	ha.	3491.50	373.777
2	Silviculture, Natural Regeneration & SMC, 2 nd year work	ha.	10401.00	708.427
3	Silviculture, Natural Regeneration & SMC, 3 rd year work	ha.	1960.00	35.746
4	Silviculture, Natural Regeneration & SMC, 4 th year work	ha.	850.00	15.502
5	Maintenance of Nurseries	ha.	112.00	895.048
	Sub-Total			2028.500
Part-3.B : New activities (Rs. 28533.160 lakh) : The physical and financial targets of various new activities area as follows:				
Natural Forest Management				
1	Silviculture, Natural Regeneration & SMC, 1 st year work	Ha.	7750	3543.381
2	Const. of Check dams/earthen water retention structures	No.	282	1692.000
3	Development/ strengthening of Permanent Nursery Infrastructure	L.S.		100.000
4	Catchment area treatment of Ganga River & its tributaries	L.S.		500.000
	Sub-Total			5835.381
Forest Protection				

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)
1	2	3	4	5
5	New building construction (Frontline staff quarters : Forest Guard-137 sets of 4 units & 5 sets (part completion), Barrack-45, Hazat-51	No.	233 + 5 (Part)	6272.195
6	Maintenance of forest roads	Km.	2567.20	404.059
7	Construction of causeway/culvert	No.	56	277.038
8	Consolidation of Boundary pillars	No.	43000	1740.210
9	Construction of Boundary wall	Feet	3000	54.360
10	Normal building maintenance (Frontline staff quarters : FRO Office-cum-residence-126 + Forester Qrs-209 + Forest Guard-573 = 908, Barrack-33, Hazat-33, RI Hut-14, Check Naka-73)	No.	1061	454.560
11	Purchase of vehicles (4-wheeler) for frontline staff	No.	32	352.000
12	Data compilation in Forest Ranges and its use for protection and regeneration of forests and management of wildlife			230.136
13	Engagement of Home Guards	No.	305	613.965
14	Casual Engagement of JFMCs/EDCs members for protection of forests	No.	305	237.738
15	Distribution of improved cook stove in forest fringe villages	No.	2443	48.860
16	Distribution of solar lantern in forest fringe villages	No.	5050	202.000
	Sub-Total			10887.121
Survey and mapping of forest areas				
17	Updating maps and database system; strengthening and modernizing forest land records; reinforcement/strengthening of GIS cells; Mapping of forest areas and other related works; Assessment of raw material availability for wood based industries			1545.175
	Sub-Total			1545.175
Village-level Micro-planning				
18	Preparation of Micro Plans	No.	2880	288.000
19	Capacity building of JFMCs for making Micro Plans	No.	2880	721.000
	Sub-Total			1009.000
Biodiversity Conservation & Anti-depredation measures				
20	Biodiversity conservation activities			2741.088
21	Wildlife habitat improvement			1329.631
22	Anti-depredation measures			1396.100
23	Voluntary relocation of village from Palamau Tiger Reserve			1500.000
24	Operation of Mobile Medical ambulance in remote areas of Wildlife Sanctuaries/ National Park	No.	6	95.160
	Sub-Total			7061.979
Monitoring and Evaluation				

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)
1	2	3	4	5
25	Independent concurrent monitoring & evaluation of works under CAMPA			150.000
26	e-Green watch Portal – training, updating and uploading of information and strengthening of respective offices			25.000
	Sub-Total			175.000
Forest Certification and training				
27	Pilot project on Forest certification and training			80.000
	Sub-Total			80.000
Information Technology & Communication				
28	Provision of Mobile handsets for frontline staff under GIS based MIS system for forest protection and management	No.	1000	120.000
	Sub-Total			120.000
Research and Capacity building				
29	Research assignments, short consultancies on important subjects, workshops/ training programmes	L.S.		1341.984
	Sub-Total			1341.984
Awareness Generation, promoting voluntary activities/study tours on conservation methods and best practices				
30	Awareness Generation and Promoting voluntary activities/ study tours of youth and students for supporting conservation activities.			200.000
31	City greening			277.520
	Sub-Total			477.520
	Total of NPV New activities			28533.160
	Grand Total of NPV activities			30561.660
Part-4 : Utilization of interest accrued on deposits in State Fund (Rs. 800.00 lakh)				
32	Activities to be undertaken for conservation and development of forest and wildlife			554.000
33	Activities to be undertaken for non-recurring and recurring expenditure of State Authority			246.000
	Sub-Total			800.000
	Grand Total : (CA/PCA + CAT Plan + Wildlife management plan + NPV + Utilization of Interest)			40947.737

Status of funds

Government of India, Ministry of Environment, Forest & Climate Change had earlier directed vide its letter dated 28.09.2018 to transfer unspent fund balance of CAMPA Bank Accounts (of the State CAMPA Hq as well as of DDOs) as on 31.03.2019 to the State Fund. The unspent fund balance of CAMPA Bank Accounts (of the State CAMPA Hq as well as of DDOs) as on 31.03.2019 is Rs. 228,41.431 lakh. However, in view of the fact that the plantations and its maintenance is time bound and continuous process and unspent funds are available with the State CAMPA, the Ministry issued guidelines on 05.04.2019 that this unspent fund can be utilized for the new compensatory afforestation and maintenance of old plantations undertaken in previous years and nursery works from CAMPA funds till 30.06.2019 and subsequently extended this time limit to 30.09.2019 vide another letter dated 26.06.2019. This time limit was further extended vide Ministry letter dated 01.10.2019. Accordingly, funds were released from the unspent balance funds with Jharkhand CAMPA bank account for works of Compensatory Afforestation and Net Present Value scheme for aforementioned works to the implementing Forest Divisions. Accordingly, an amount of Rs. 10043.400 lakh was released to implementing units for this purpose from the unspent fund balance of CAMPA Bank Accounts. Any unspent amount as on 31.03.2020 with Jharkhand CAMPA bank account shall be transferred to the State Fund.

An approval of Rs. 40947.737 lakh for the Jharkhand CAMPA APO 2019-20 was granted by the State level Steering Committee in its meeting dated 30.08.2019. It was then sent to Govt. of India, CAMPA National Authority for its approval. The Executive Committee of CAMPA National Authority in its meeting held on 15.10.2019 granted the approval of Rs. 39929.427 lakh for the CAMPA APO 2019-20. The State Govt. allotted the budget of Rs. 20000.00 lakh for implementation of CAMPA APO activities through the first supplementary budget.

A total amount of Rs. 23436.04 lakh was spent from the State budget and Jharkhand CAMPA bank account by the implementing units towards the activities under APO 2019-20.

Jharkhand CAMPA
Quarterly Progress Report of Financial Year 2019-20
(Ending March, 2020)

(Rs. in lakh)

Sl. No.	Name of Scheme	Item of Work	Unit	As per APO approved by National CAMPA		Release from State Govt. / Ad-hoc CAMPA	Cumulative Progress of FY 2019-20 (Ending March, 2020)	
				Physical	Amount (Lakh Rs.)	Amount (Lakh Rs.)	Physical	Amount (Lakh Rs.)
1	2	3	4	5	6	7	8	9
1.1	CA Works							
1.1.1	ANR/RDF/AR/SCA (FL)	Adv work	ha.	3711.746	2570.707	1. Rs.200,00.00 lakh by State Govt.	2,684.492	1,817.306
		Completion	ha.	3491.864	942.188		3,445.865	926.139
		Maint. Yr 3	ha.	1604.360	212.335		1,580.360	207.728
		Maint. Yr 4	ha.	4501.320	409.481		4,501.320	402.255
		Maint. Yr 5	ha.	2967.077	251.073		2,967.077	222.391
		Maint. Yr 6	ha.	1507.620	30.092		1,507.620	30.089
		Maint. Yr 7	ha.	2870.540	51.065		2,870.540	51.033
1.1.2	Block Plantation (NFL)	Adv work	ha.	150.000	106.755	2. Rs.100,43.40 lakh from Jharkhand CAMPA unspent balance funds*	---	---
		Completion	ha.	241.388	73.763		241.388	72.188
		Maint. Yr 3	ha.	125.750	16.172		125.750	16.172
		Maint. Yr 4	ha.	80.232	11.883		80.232	11.164
		Maint. Yr 5	ha.	205.198	23.046		205.198	20.042
		Maint. Yr 6	ha.	97.950	8.207		97.950	8.199
		Maint. Yr 7	ha.	134.330	8.207		134.330	8.127
1.1.3	Linear Plantation (km)	Adv work	km.	109.734	1547.386		107.843	608.609
		Compl. Work	km.	44.827	89.143		44.827	88.172
		Maint yr 3	km.	11.677	17.950		11.677	17.902
		Maint. Yr 4	km.	27.500	12.107		27.500	12.089
		Maint. Yr 5	km.	184.780	76.643		184.780	66.341
		Maint. Yr 6	km.	6.000	1.349		6.000	1.349
1.1.4	Linear Plantation (gabion)	Adv work	gab.	30400	296.567		30,400	296.567
		Maint yr 3	gab.	500	1.784		500	1.630
		Maint. Yr 4	gab.	175720	626.977		175,720	569.303
		Maint. Yr 5	gab.	31254	57.793		31,254	49.834
		Maint. Yr 6	gab.	1000	1.849		1,000	1.548
		Maint. Yr 7	gab.	36000	66.569		6,000	9.288
1.1.5	Soil Conservation (Condition compliance)		ha.	300.000	49.467		300.000	49.466
	Silvicultural operation (Condition compliance)		ha.	400.000	182.884		100.000	38.659
	Protection of Flora & Fauna (Condition compliance)		ha.	4607.840	41.946		---	---
	Fire protection (Condition compliance)		L.S.		3.240			3.240
	Construction of Checkdam (Condition compliance)		no.	25	150.000		25.000	150.000

Sl. No.	Name of Scheme	Item of Work	Unit	As per APO approved by National CAMP A		Release from State Govt. / Ad-hoc CAMP A	Cumulative Progress of FY 2019-20 (Ending March, 2020)	
				Physical	Amount (Lakh Rs.)		Physical	Amount (Lakh Rs.)
1	2	3	4	5	6	7	8	9
	Purchase of Vehicle		no.	1	11.000		---	---
	Entry Point works			---	48.000		---	---
	Total (Block Pl.)	Adv work	ha.	3861.746	2677.462		2,684.492	1,817.306
		Completion	ha.	3733.252	1015.951		3,687.253	998.327
		Maint. yr 3)	ha.	1730.110	228.507		1,706.110	223.900
		Maint. yr 4	ha.	4581.552	421.364		4,581.552	413.419
		Maint. yr 5	ha.	3172.275	274.119		3,172.275	242.433
		Maint. yr 6	ha.	1605.570	38.299		1,605.570	38.288
		Maint. yr 7	ha.	3004.870	59.272		3,004.870	59.160
	Total (Linear Pl. - km)	Adv work	km.	109.734	1547.386		107.843	608.609
		Compl. Work	km.	44.827	89.143		44.827	88.172
		Maint. yr 3	km.	11.677	17.950		11.677	17.902
		Maint. yr 4	km.	27.500	12.107		27.500	12.089
		Maint. yr 5	km.	184.78	76.643		184.780	66.341
		Maint. yr 6	km.	6.00	1.349		6.000	1.349
	Total (Linear Pl. - gabion)	Adv work	gab.	30400	296.567		30,400	296.567
		Maint. yr 3	gab.	500	1.784		500	1.630
		Maint. yr 4	gab.	175720	626.977		175,720	569.303
		Maint. yr 5	gab.	31254	57.793		31,254	49.834
		Maint. yr 6	gab.	1000	1.849		1,000	1.548
		Maint. yr 7	gab.	36000	66.569		6,000	9.288
	Total (Condition compliance)	Soil Conservation	ha.	300.000	49.467		300.000	49.466
		Silviculture operation	ha.	400.000	182.884		100.000	38.659
		Protection of Flora & Fauna	ha.	4,607.840	41.946		---	---
		Fire Protection	L.S.		3.240			3.240
		Const. of Checkdam	no.	25	150.000		25	150.000
		Purchase of Vehicle	no.	1	11.000			---
		Entry Point works	L.S.		48.000			---
	Total (CA)				7997.629			5,756.829
1.2	Non-CA (NPV) Works							
1.2.1	ANR/RDF - Block Plantation	Maint. Yr 4	ha.	3491.500	373.777		3,491.500	362.971
1.2.2	Natural Regeneration, Silviculture operation & SMC works	1st Yr work	ha.	7750.000	3543.381		7,322.250	3,168.322
	Natural Regeneration, Silviculture operation & SMC works	2nd Yr work	ha.	10401.000	708.427		10,401.000	682.541
	Natural Regeneration, Silviculture operation & SMC works	3rd Yr work	ha.	1960.000	35.746		1,960.000	35.717

Sl. No.	Name of Scheme	Item of Work	Unit	As per APO approved by National CAMP A		Release from State Govt. / Ad-hoc CAMP A	Cumulative Progress of FY 2019-20 (Ending March, 2020)	
				Physical	Amount (Lakh Rs.)		Physical	Amount (Lakh Rs.)
1	2	3	4	5	6	7	8	9
	Natural Regeneration, Silviculture operation & SMC works	4th Yr work	ha.	850.000	15.502		80.000	13.222
1.2.3	Maintenance of Permanent Nurseries		ha.	80.000	671.988		76.000	597.556
	Maintenance of Hi-tech Nurseries		ha.	32.000	223.060		28.000	192.272
1.2.4	Catchment Area Treatment of Ganga River & its tributaries		L.S.		500.000			---
	Total	Maint. Yr 4	ha.	3491.500	373.777		3,491.500	362.971
		Silviculture, NR & SMC (1st Yr)	ha.	7750.000	3543.381		7,322.250	3,168.322
		Silviculture, NR & SMC (2nd Yr)	ha.	10401.000	708.427		10,401.000	682.541
		Silviculture, NR & SMC (3rd Yr)	ha.	1960.000	35.746		1,960.000	35.717
		Silviculture, NR & SMC (4th Yr)	ha.	850.000	15.502		800.000	13.222
		Maintenance of Permanent Nurseries	ha.	80.000	671.988		76.000	597.556
		Maintenance of Hi-tech Nurseries	ha.	32.000	223.060		28.000	192.272
		Catchment Area Treatment of Ganga River & its tributaries	L.S.		500.000			---
	Total (Other Pl.) :-				6071.881			5,052.601
2	Integrated Wildlife Management Plan				1588.449		---	979.887
	Total (IWMP activities) :-				1588.449			979.887
3	Wildlife Interventions							
3.1	Development of Wildlife Sanctuary							
3.1.1	Creation of animal rescue Centre		no.	1 (Part)	701.678		1 (Part)	388.127
3.1.2	Water Holes		no.	85	85.000		65	65.000
3.1.3	Const. of Causeway & Culvert		no.	28	180.000		28	169.237
3.1.4	Const. of Check dam		no.	129	965.490		85	640.956
3.1.5	Maintenance of Watch towers-cum-Patrolling Chowki		no.	---	---		---	---
3.1.6	Special Repair of Forest Road		km.	139.900	215.130		139.900	214.825
3.1.7	Const. of Guard Wall		no.	1.3	56.940		1.3	56.940
3.1.8	Establishment of Crime control cell		no.	1	82.000		1	26.655
3.1.9	Establishment of Solar Water pump		no.	37	296.000		13	46.500
3.1.10	Development of Sanctuary		L.S.		158.850			137.950

Sl. No.	Name of Scheme	Item of Work	Unit	As per APO approved by National CAMPA		Release from State Govt. / Ad-hoc CAMPA	Cumulative Progress of FY 2019-20 (Ending March, 2020)	
				Physical	Amount (Lakh Rs.)		Physical	Amount (Lakh Rs.)
1	2	3	4	5	6	7	8	9
3.2	Wildlife Habitat Improvement							
3.2.1	Silvicultural operation		ha.	1350.000	516.051		700.000	267.582
3.1.2	Weed eradication (1st Year)		ha.	1950.000	170.508		1,950.000	169.501
3.2.2	Grassland development		ha.	430.000	298.727		220.000	141.941
3.1.3	Soil & Moisture Conservation		ha.	2000.000	209.840		1,600.000	167.873
3.2.3	Bamboo plantation		ha.	205.000	134.505		165.000	108.180
3.3	Anti-depredation Scheme (Minimization of Man-Elephant Conflict)							
3.3.1	Maintenance of Watch Tower		no.	64	9.600		62	8.850
3.3.2	Purchase of Dragon Torch		no.	606	51.510		606	51.468
3.3.3	Maintenance of Dragon Torch		no.	265	2.650		205	2.050
3.3.4	Purchase of Solar Street Light		no.	1760	281.600		2,235	247.848
3.3.5	Maintenance of Solar Street Light		no.	540	54.000		540	54.000
3.3.6	Wages & Materials to JFMCs/EDCs		L.S.		344.000			299.356
3.3.7	Communication Network		L.S.		27.400			23.818
3.3.8	Quick Response Team		no.	6	125.340		2	19.780
3.3.9	Voluntary relocation of village from Palamau Tiger Reserve		L.S.		1500.000			---
3.3.10	Supply of Improved Cook Stove & Solar Lantern to Forest fringed villages		no.	7493	250.860		---	---
	Total (Wildlife Intervention activities) :-				6717.679			3,308.436
4	Working Plan related works (Other than State budget)							
4.1	Maintenance, Strengthening & development of GIS Cells		L.S.		168.110			83.993
4.2	Data Collection for Working Plan		L.S.		112.163			84.857
4.3	Constitution of Database Cells at Nodal level		L.S.		23.806			7.994
4.4	Constitution of Database Cells at Circle & higher level		L.S.		40.875			2.115
4.5	Constitution, Development & Strengthening of Forest Land Records, Maps and other Records at Division level		L.S.		109.047			85.743
4.6	Assessment of availability of Raw materials for Wood based industries		L.S.		24.692			13.717
4.7	Stock Mapping		ha.		1066.483			173.060
	Total				1545.176			451.479
5	Village-level Micor-planning							
5.1	Preparation of Micro Plan		no.	2880	288.000		2,384	226.528
5.2	Capacity Building of JFMCs for making Micro Plan		no.	2880	721.000		2,384	453.056

Sl. No.	Name of Scheme	Item of Work	Unit	As per APO approved by National CAMP A		Release from State Govt. / Ad-hoc CAMP A	Cumulative Progress of FY 2019-20 (Ending March, 2020)	
				Physical	Amount (Lakh Rs.)		Physical	Amount (Lakh Rs.)
1	2	3	4	5	6	7	8	9
	Total				1009.000			679.583
6	Research and capacity building							
6.1	Research assignments, short consultancies on important subjects, workshops/training programmes		L.S.		1341.984			748.671
	Total				1341.984			748.653
7	Monitoring and Evaluation							
7.1	Independent concurrent monitoring & evaluation of CAMP A works		L.S.		150.000			---
7.2	e-Green watch Portal - training, updating and of information and strengthening of respective offices		L.S.		25.000			---
	Total				175.000			---
8	Forest Certification and training							---
8.1	Pilot project on Forest certification and training		L.S.	---	80.000		---	32.953
	Total				80.000			32.953
9	Information Technology & Communication							
9.1	Provision of Mobile handsets for frontline staff under GIS based MIS system for forest protection and management		no.	1000	120.000		---	---
	Total				120.000			---
10	Infrastructure							
10.1	Building for frontline staff	New Const.	no.	137+5 (Part)	5549.471		28+5 (Part)	1,140.683
10.2	Other Building (P) specify - Hazat, Barrack, Check Naka	Repair	no.	73	31.410		57	24.130
		New Const.	no.	96	722.724		77	605.425
10.4	Const. of Boundary wall of State Training Institute		ft.	3000	54.360		3,000	54.360
10.5	Forest Boundary Pillar consolidation		no.	43000	1740.210		---	---
	4 wheeler Utility vehicles		no.	32	352.000		---	---
10.12	Water Harvesting Structure	New Const.	no.	282	1692.000		281	1,669.281
10.14	Dev. of Infrastructure in Permanent Nurseries		ha.	21	100.000		17	75.801
10.18	City Greening		LS.		277.520			277.520
10.21	Forest Road Repair	Normal Repair	km.	2567.200	404.059		2,174.700	332.511
10.22	Const. of Causeway & Culvert		no.	56	277.038		56	270.029
10.29	Wages of Home Guards		no.	305	613.965		289	493.113
10.30	Wages of JFMCs/EDCs personnel		no.	305	237.738		270	203.567
10.31	Data compilation in Forest Ranges and its use for		no.	198	230.136		197	219.117

Sl. No.	Name of Scheme	Item of Work	Unit	As per APO approved by National CAMPA		Release from State Govt. / Ad-hoc CAMPA Amount (Lakh Rs.)	Cumulative Progress of FY 2019-20 (Ending March, 2020)	
				Physical	Amount (Lakh Rs.)		Physical	Amount (Lakh Rs.)
1	2	3	4	5	6	7	8	9
	protection and regeneration of forests and management of wildlife							
10.34	Awareness generation & Promoting Youth & Students support in Forest conservation		LS.		200.000			136.568
	Total (Infra Structure)				12482.631			5,502.105
	Total (NPV)				29543.351			15,775.811
11	Utilization of Interest							
11.1	Activities to be undertaken for conservation and development of forest and wildlife		LS.		554.000			---
11.2	Activities to be undertaken for non-recurring and recurring expenditure of State Authority		LS.		246.000			---
	Total (Utilization of Interest)				800.000			---
12	Break up of funds							
12.1	CA :-				7997.629			5,756.829
12.2	Integrated Wildlife Management Plan :-				1588.449			979.887
12.3	NPV :-				29543.351			15,775.811
12.4	Utilization of Interest :-				800.000			---
	Grand Total :-				39929.429	30043.400		22512.528

Note : * As per direction issued by MoEF&CC, Government of India, Rs. 100.43 crore were released from the unspent balance funds with State CAMPA Bank account for Compensatory afforestation and maintenance of old plantations and nursery works being the time bound activities. Hence total amount of funds available for the financial year 2019-20 is Rs. 300.43 crore.

Form – XI
Jharkhand CAMPA
Statement of Account of State CAMPA for the financial year 2019-20
(Ending March, 2020)

Sl. No.	Head	Item of works	Unit	Physical output as approved in Annual Plan of Operation	Actual Physical achievements during the year	Budget allocation during the year	Actual amount spent
				(in units)	(in units)	(Rs. in lakh)	(Rs. in lakh)
1	2	3	4	5	6	7	8
A	Compensatory Afforestation						
1a	(i) ANR/RDF/AR/SCA (FL)	Adv work	ha.	3,861.746	1,830.087	2677.462	1817.306
	(ii) Condition compliance	Soil Conservation (Cond.Compl.)	ha.	300.000	300.000	49.467	49.466
		Silvicultural operation (Cond. Compl.)	ha.	400.000	100.000	182.884	38.659
		Prot. of Flora & Fauna (Cond. Compl.)	ha.	4,607.840	---	41.946	---
		Fire protection (Cond.Compl.)	L.S.			3.240	3.240
		Const. of Checkdam (Cond. compliance)	no.	25	25	150.000	150.000
		Purchase of Vehicle	no.	1	---	11.000	---
		Entry Point works	L.S.	---	---	48.000	---
	(iii) CA/PCA Continuing schemes	Completion	ha.	3,733.252	3,733.252	1015.951	998.327
		Maintenance (Yr 3 to Yr 7)	ha.	14,094.377	14,070.377	1021.561	977.199
	(iv) Linear Plantation (km)	Adv work	km.	109.734	107.843	1547.386	608.609
		Compl. Work	km.	44.827	44.827	89.143	88.172
		Maintenance (Yr 3 to Yr 7)	km.	229.957	229.957	108.049	97.682
	(v) Linear Plantation (gabion)	Adv work	gab	30,400	30,400	296.567	296.567
		Maintenance (Yr 3 to Yr 7)	gab	244,474	214,474	754.973	631.602
	2. Additional Compensatory Afforestation			---	---	---	---
	3. Penal Compensatory Afforestation			---	---	---	---
B	Integrated Wildlife Management Plan						
	Integrated Wildlife Management Plan	Integrated Wildlife Management Plan	L.S.			1588.449	979.887
C	Net Present Value						
	1 NPV - Plantation schemes						
	1a. NPV Plantation - New schemes	Block plantation (Advance work)		---	---	---	---
		Natural Regeneration, Silviculture operation & SMC works (1st Yr work)	ha.	7,750.00	7,322.25	3543.381	3168.322
		Catchment Area Treatment of Ganga River & its tributaries (1st Yr work)	L.S.			500.000	---
	1b. NPV - Plantation (Continuing schemes)	Block plantation - Maintenance (Yr 4)	ha.	3,491.500	3,491.500	373.777	362.971
		Natural Regeneration, Silviculture operation & SMC works (2nd Yr work)	ha.	10,401.000	10,401.000	708.427	682.541
		Natural Regeneration, Silviculture operation & SMC works (Maint. Yr 3 to Yr 4)	ha.	2,810.000	2,710.000	51.248	48.938

Sl. No.	Head	Item of works	Unit	Physical output as approved in Annual Plan of Operation	Actual Physical achievements during the year	Budget allocation during the year	Actual amount spent
				(in units)	(in units)	(Rs. in lakh)	(Rs. in lakh)
1	2	3	4	5	6	7	8
		Permanent Nurseries (Yearly maintenance)	ha.	80.00	76.00	671.988	597.556
		Hi-tech Nurseries (Yearly maintenance)	ha.	32.00	28.00	223.060	192.272
		Development of Infrastructure in Permanent Nurseries	ha.	21.00	17.00	100.000	75.801
3	Wildlife Interventions	Development of National Parks/Wildlife Sanctuaries	no.	421.200	333.200	2741.088	1746.189
		Improvement of Wildlife Habitat	ha.	5,935	4,635	1329.631	855.077
		Anti-depredation Scheme	no.	10,734	3,650	2646.960	707.170
		(Minimization of Man-Elephant Conflict)					
4	Working Plan related works	Maintenance, Strengthening & development of GIS Cells	L.S.			168.110	83.993
		Data Collection for Working Plan	L.S.			112.163	84.857
		Constitution of Database Cells at Nodal level	L.S.			23.806	7.994
		Constitution of Database Cells at Circle & higher level	L.S.			40.875	2.115
		Constitution, Development & Strengthening of Forest Land Records, Maps and other Records at Division level	L.S.			109.047	85.743
		Assessment of availability of Raw materials for Wood based industries	L.S.			24.692	13.717
		Stock Mapping	ha.			1066.483	173.060
		Preparation of Micro Plan	no.	2,880	2,384	288.000	226.528
		Capacity Building of JFMCs for making Micro Plan	no.	2,880	2,384	721.000	453.056
5	City greening					277.520	277.520
6	Awareness generation	Awareness generation & Promoting Youth & Students support in Forest conservation	L.S.			200.000	136.568
7	Research assignments, short consultancies on important subjects, workshops/training programmes	Research assignments, short consultancies on important subjects, workshops/training programmes	L.S.			1341.984	748.671
8	Monitoring and Evaluation	Independent concurrent monitoring & evaluation of CAMPA works	L.S.			150.000	---
		e-Green watch Portal - training, updating and of information and strengthening of respective offices	L.S.			25.000	---
9	Forest Certification and training	Pilot project on Forest certification and training	L.S.			80.000	32.953
10	Information Technology & Communication	Provision of Mobile handsets for frontline staff under GIS based MIS system for forest protection and management	no.	1,000	---	120.000	---

Sl. No.	Head	Item of works	Unit	Physical output as approved in Annual Plan of Operation	Actual Physical achievements during the year	Budget allocation during the year	Actual amount spent
				(in units)	(in units)	(Rs. in lakh)	(Rs. in lakh)
1	2	3	4	5	6	7	8
11	Improvement/Protection of forests.	Other Building Repair (Check Naka)	no.	73	57	31.410	24.130
		Forest Road Repair	km.	2,567.200	2,174.700	404.059	332.511
		Wages of Home Guards	no.	305	289	613.965	493.113
		Wages of JFMCs/EDCs personnel	L.S.	305	270	237.738	203.567
		Data compilation in Forest Ranges and its use for protection and regeneration of forests and management of wildlife	no.	198	197	230.136	219.117
12	Creation of Movable assets	4 wheeler Utility vehicles	no.	32	---	352.000	0.000
13	Creation of Immovable assets	Building for frontline staff (New Const.)	no.	238	110	6272.195	1746.108
		Water Harvesting Structure (New Const.)	no.	282	281	1692.000	1669.281
		Forest Boundary Pillar consolidation	no.	43000	---	1740.210	---
		Const. of Boundary wall of State Training Institute	ft.	3,000	3,000	54.360	54.360
		Const. of Causeway & Culvert	no.	56	56	277.038	270.029
D	Utilization of Interest						
	Interest activities	Activities to be undertaken for conservation and development of forest and wildlife	L.S.			554.000	---
		Activities to be undertaken for non-recurring and recurring expenditure of State Authority	L.S.			246.000	---
		Grand Total -				39929.429	22512.528