

NA-5/1/2020-NA
Government of India
Ministry of Environment, Forest and Climate Change
National Compensatory Afforestation Fund Management and Planning Authority.
(National Authority)

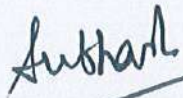
Room no. A-232, 2nd Floor
Agni Wing, Indira Paryavaran Bhawan
Aliganj Road, Jor Bagh, New Delhi-110003.
Dated: 30th June, 2023

OFFICE MEMORANDUM

Sub: Minutes of the 23rd Meeting of Executive Committee of the National Authority-reg.

Please find the minutes of 23rd Meeting of the Executive Committee of the National Authority held on 13.06.2023 through hybrid mode under the Chairmanship of Director General of Forests & Special Secretary, Ministry of Environment, Forest and Climate Change and the Chairperson of the Executive Committee of National Authority, CAMPA for information and necessary action.

Encl: As above.


(Subhash Chandra)
Chief Executive Officer
National Authority.

Distribution:

1. Director General of Forests and Special Secretary, Ministry of Environment, Forest and Climate Change, Government of India, Chairperson;
2. Additional Secretary & Financial Advisor, Ministry of Environment, Forest and Climate Change, Government of India, Member;
3. Additional Director General of Forests (Forest Conservation), Ministry of Environment, Forest and Climate Change, Government of India, Member;
4. Additional Director General of Forests (Wildlife), Ministry of Environment, Forest and Climate Change, Government of India, Member;
5. Mission Director, National Mission of Green India, Ministry of Environment, Forest and Climate Change, Government of India, Member;
6. Head of All Integrated Regional Officers (IROs), Ministry of Environment, Forest and Climate Change, Government of India, Member;
7. Inspector General of Forests, (Forest Conservation), Ministry of Environment, Forest and Climate Change, Government of India, Member;
8. Shri Girish Kuber, Expert Member of the Executive Committee.
9. Shri Ashwani Kumar, Expert Member of the Executive Committee.
10. Shri Anil Kumar Ganeriwala, Expert Member of the Executive Committee
11. Shri Kailash Chandra Sharma, Expert Member of the Executive Committee

Copy to:

1. The Chief Secretary of the concerned States/UTs.

2. Additional Chief Secretary/Principal Secretary, Secretary, Department of Forests, of the concerned States/UTs.
3. Principal Chief Conservator of Forests (HoFF) of concerned States Rajasthan, Karnataka, Tripura, Odisha, Jharkhand, Uttarakhand, Gujarat, Ladakh, Andhra Pradesh, Assam, Haryana.
4. CEO, State Authority, of concerned States Rajasthan, Karnataka, Tripura, Odisha, Jharkhand, Uttarakhand, Gujarat, Ladakh, Andhra Pradesh, Assam, Haryana.
5. IGF(NAEB)/IGF(SU)/IGF(FPD)/IGF(WL)/IGF(NTCA)/IG(ROHQ).
6. The Director General, ICFRE, Dehradun.

THE MINUTES OF THE 23rd MEETING OF THE EXECUTIVE COMMITTEE OF THE NATIONAL AUTHORITY

The 23rd Meeting of the Executive Committee (EC) of the National Authority was held in Krishna Conference Room, Indira Paryavaran Bhawan, New Delhi on 13 June, 2023 under the chairmanship of the Director General of Forests & Special Secretary (DGF&SS), MoEF&CC, and Chairperson, Executive Committee of the National Authority. The list of members and other participants who participated in the meeting is attached at **Annexure I**.

2. The proceedings of the meeting are given hereunder:

General Discussion and Directions of Executive Committee:

- 1) Chief Executive Officer (CEO), National Authority and Member Secretary, EC welcomed DGF & SS, the Chairman and members of the Executive Committee and the officers present in the meeting. He extended warm welcome to the IROs and other officers who attended the meeting.
- 2) The DGF&SS welcomed all members and officers present in the meeting. He urged Non-Official Members for giving their views and guidance in the meeting.
- 3) The agenda papers were given just before the meeting. DGF&SS and all expert members expressed strong displeasure on the quality of Agenda Notes, unnumbered pages in the agenda and most importantly not providing the agenda papers in time to DGF&SS, AS&FA and all experts well in advance.
- 4) The DGF&SS directed CEO, National Authority that the agenda notes and relevant details should be provided to Expert Members well in advance, preferably 10 days, so that they can give their valuable inputs and advice during the course of the meeting. CEO, CAMPA should himself be prepared to answer the queries of the Committee. In future apart from CEO not more than two other officers/consultants from CAMPA will be allowed in the meeting.
- 5) The DGF & SS and Expert members expressed displeasure that many States/UTs, despite the provisions in the CAF Act and Rules have not furnished their APOs before 31st December of preceding year. Some have not submitted their APOs even by the middle of the concurrent year when the implementation of CAMPA activities should have been in full swing. DGF&SS advised all CEOs to bring such displeasure of the EC to the knowledge of their PCCFs and Chief Secretaries.
- 6) Shri Ashwani Kumar, expert member mentioned that the voluminous agenda presented in the meeting for consideration requires significant time for study of each agenda note. He suggested that meetings of the EC may be convened frequently for comprehensive

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discussion on items/proposed activities in the Agenda. The DGF&SS directed CEO that EC Meetings should be proposed on more regular basis with lesser number of Agenda.

- 7) The DGF&SS desired that the no Agenda item from any State/Institution should be included if the same has not been received in complete manner at least 15 days earlier of the scheduled EC meeting.
- 8) Shri. Ashwani Kumar, expert member suggested that in order to confirm the budgetary figures in the agenda as per the APO of the State to be in compliance with the CAF Act, 2016 and Rules. The prescribed formats of APOs of all States/UTs proposed to be included in the Agenda of EC Meeting including the annexures should be confirmed and signed by the Chief Executive Officer, State/UT CAMPA or the authorised officer of the State/UT Government for proper ownership of Agenda. In case of Schemes received by National Authority and included in the Agenda should be signed by concerned Head of Institution/ Agency and the Programme Division.
- 9) It was decided that there should be an ownership of Agenda by the CAMPA and it should be properly signed by concerned CAMPA official. The agenda should contain the undernoted confirmation on agenda figures of each state/UT

"I confirm that the budgetary figures in this agenda are as per APO of theState/UT. It is further confirmed that all budgetary demands of the State under various Heads are in compliance with the CAMPA Act 2016 and the extant policies of Govt of India and CAMPA"

This certificate should be there on the last page of the agenda of each State/UT.

- 10) The CEO, National Authority presented status of C&AG Audit of State/UT Authorities. It was pointed out that in many States, no C&AG Audit of State CAMPA has been done after 2013-14. He requested all the CEOs of States/UTs to complete annual accounts till 2022-23 and intimate the C&AG office for conducting audits. AS&FA expressed his concern for non-conducting of C&AG audit of annual accounts of State CAMPA. He specifically highlighted the non-conducting the audit in the States of Bihar, Chandigarh, Himachal Pradesh, Jammu and Kashmir and Jharkhand. In this regard, it was decided that CEO of National Authority will hold a meeting with CEOs of States/UTs, CAMPA to ascertain the status of annual accounts and C&AG audit carried out for State/UT authorities. It was also decided that in future APOs should include the audit certificate for the two years prior to the financial year of proposed APO.
- 11) The EC desired that the State CAMPA of Odisha to conduct workshop on digitisation of forest boundaries in the month of July and if convenient, the next Executive Meeting of the National Authority may also be convened there.
- 12) Shri. Girish Kuber, expert member made a presentation on Van Vigyan Kendra (VVK) concept for strengthening livelihood opportunities for local tribal communities. VVK

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will act as a nucleus to provide necessary institutional support in training, handholding and pilots/ demonstrations to disseminate technologies developed by individual farmers, forest research institute and forest-based industries to tackle climate change challenges and strengthening livelihood of local communities. He further, proposed to set up a district level VVK and proposed a comprehensive scoping exercise to design VVK scheme which can be initially piloted in Central India (Madhya Pradesh) and in other twelve States. He asked for authority support for organizing the scoping exercise and pilot implementation of VVK. The DGF&SS appreciated the proposal of VVK and desired that the States of Jharkhand, Chhattisgarh, Maharashtra, Uttarakhand, Madhya Pradesh and Odisha should be invited to present the management practices of NTFPs in their respective States and work on the concept of VVK for developing suitable proposals for piloting in their States in their State APOs of the next year.

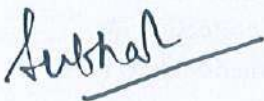
- 13) The DGF&SS emphasised the timely compilation of records on Forest land diversion and CA raised against FC proposals since 1980. The CEO, National Authority informed that a committee has been constituted with the concerned Heads of IROs, States Nodal Officers, FC Act and CEO, CAMPA of respective States/ UTs for the reconciliation of data of compensatory afforestation and forest land diverted under various projects since 1980 by 30.06.2023. It was decided that a meeting would be called by CEO, National Authority to review the status of reconciled data of Compensatory Afforestation and diverted forest land as per Forest (Conservation) Act, 1980.
- 14) AS&FA informed that the vehicles and all items should be purchased through GeM. The guidelines on procurement of vehicles by the States/UTs from the NPV funds prepared under the chairmanship of ADG, FC was placed for approval of the Executive Committee.
- 15) It was decided that all the proposals for establishment of Model Nurseries received from the States/UTs to be supported by National Authority shall be coordinated by GIM division.

PART A: General

3.1 AGENDA ITEM NO 1. CONFIRMATION OF MINUTES OF 22nd MEETING OF EXECUTIVE COMMITTEE OF NATIONAL AUTHORITY:

The Executive Committee confirmed the minutes of the 22nd meeting of EC held on 31.03.2023, 18.04.2023 and 24.04.2023 under the chairmanship of Director General of Forests and Special Secretary (DGF&SS), MoEF&CC, and chairperson, EC.

3.2 AGENDA ITEM NO. 2: ACTION TAKEN REPORT ON 22nd MEETING OF THE EC:



The CEO, NA, CAMPA presented the action taken on the decision of the 22nd Executive Committee before the EC. The Action Taken Report on the decision of the 22nd meeting of the EC of the National Authority was perused and noted.

3.3 AGENDA ITEM NO. 3: PRESENTATION ON CAF ACT: ISSUES AND CHALLENGES: DGF&SS asked the CEO, National Authority to present issues and challenges pertaining to Compensatory Afforestation Fund Act, 2016 and Rules, 2018. The CEO, National Authority flagged the following issues:

- i. States/UTs CAMPA are required to submit APO for the next financial year before 31st December of previous year. This is not happening.
- ii. CA figures have not been reconciled yet. The committee constituted for the purpose should expedite.
- iii. Integrated APO Formats are not properly filled up.
- iv. State Governments are not releasing CAMPA Funds as per approved APOs to Forest Departments for implementing CAMPA activities. Most of the Funds are released in third and fourth quarters of the financial year severely impacting the efficient implementation of approved CAMPA activities which are seasonal and time-bound.
- v. Internal Monitoring Mechanism is weak; no internal reports are shared.
- vi. Third Party Monitoring not being regularly done by the States/UTs. States and UTs have been asked to share details of physical and financial achievements with FSI as per format circulated for information of Monitoring Group.
- vii. C&AG Audit of many State CAMPA are pending since long. CEOs of States/UTs CAMPA are requested to take up with respective Principal AG/AG for expediting Audit of C&AG.
- viii. States are not notifying CEO of State CAMPA, which is a statutory position. CEOs are frequently changed without intimation to National Authority as a result State CAMPA are not able to discharge effectively their statutory functions and supervise implementation of CAMPA works.
- ix. State to prepare perspective plan of 5 years for effective outcomes of NPV activities.
- x. Interest accrued on State CAMPA Funds is not paid by the State Government.
- xi. Update on State Annual Accounts and their audit reports are not furnished to the National Authority.
- xii. There is a need to strengthen State CAMPA offices to properly manage affairs of the Authority. State CAMPA Authorities are Statutory Bodies, but the State Governments are not providing sufficient professional staff and infrastructural support for discharge of their duties according to the provisions of the CAF Act and Rules.

Decision of the EC: It has been decided that a DO letter would be written by DGF&SS to the Chief Secretaries of all the States/UTs regarding delay in release of CAMPA funds to State Forest Departments which is hampering the effective implementation of mandatory activities of compensatory afforestation and enhancement of ecosystem services through protection & biodiversity conservation along with improvement of wildlife habitat by the concerned State/UT Forest Departments.

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PART B- APPROVAL OF STATES ANNUAL PLANS OF OPERATIONS 2023-2024
Agenda item No. 4.1 Annual Plan of Operation (APO) Of Andaman and Nicobar Islands
UT CAMPA for the Financial Year 2023-24

1. Date of Receipt by NA : 26.04.2023
2. Date of Approval of EC of State/UT : 09.04.2023
3. Date of Approval of steering Committee : 04.04.2023
4. Total Outlay : Rs. 6.70 crores
5. Fund status with the State/UT along with outlay proposed

(Amount in Crores)

S/No	CAMPA Activity	Fund Available with the State/UT	Outlay proposed
1	Mandatory Activity		
	CA/PCA/Additional CA	2.86	3.91*
	Catchment Area Treatment Plan	0	0
	Integrated Wildlife Management Plan	0	0
	Others	0	0
2	Net Present Value	6.70	2.66
3	Interest	2.40	0.13
4	Other Components	0.06	0.00
	TOTAL	12.02	6.70

* Out of the Rs 30.15 Crores to be transferred till 2019 as communicated by the Ministry vide email dated 16.04.2019, the UT Administration has only received an amount of Rs 16.41 Crore during 2020. The remaining amount of Rs 13.74 Crore yet to be received from the National Authority in addition to the fund deposited w.e.f May, 2019 to till date will meet the shortfall of Rs 1.04 Crore under CA component during this financial year.

6. Funds released by State Government during the Financial Year.

(Amount in Crore)

Year	APO approved by National Authority during current financial year	Fund Released by State Government	Fund Utilized by State Authority	Total Outlay for the current year.
2018-19	1.56	1.56	0.73	2.96
2019-20	0	0	0	0
2020-21	2.13	0.21	0.16	4.36
2021-22	0	0	0	0
2022-23	10.97	4.80	4.22	15.73

7. Financial out lays/ budgetary support under various schemes (amount spent).

(Amount in Crore)

Year	CSS		CAMPA	State plan/scheme Fund	Any other Scheme
	Name of the scheme	Expenditure/provisions			
			-		-

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20-21	Forest fire prevention & management scheme	1.574	-	269.18	
	Integrated development of wildlife habitats in the national parks & sanctuaries	0	-		
	Mitigating human wildlife(crocodile) conflict in a & n islands	0	-		
	Management action plan for great reserve	0	-		
	Conservation & management of mangroves & coral reefs	0	-		
	Total	1.574		269.18	
21-22	Forest fire prevention & management scheme	0.084	-	290.57	-
	Integrated development of wildlife habitats in the national parks & sanctuaries	0.752	-		
	Mitigating human wildlife(crocodile) conflict in a & n islands	0.115	-		
	Management action plan for great reserve	0	-		
	Conservation & management of mangroves & coral reefs	0.560	-		
	Total	4.659		290.57	
22-23	Forest fire prevention & management scheme	0	-	314.00	-
	Integrated development of wildlife habitats in the national parks & sanctuaries	0.767	-		
	Mitigating human wildlife(crocodile) conflict in a & n islands	0.115	-		
	Management action plan for great reserve	0	-		
	Conservation & management of mangroves & coral reefs	0.560	-		
	Total	10.76		314.00	
	Grand total	16.993		873.75	

8. Status of Compensatory Afforestation

(Area in Ha.)								
Afforestation required as per site specific scheme submitted along with approved proposal for diversion of forest land under FC Act, 1980 till 31.03.2022.			Afforestation carried out in the State as per site specific scheme till 2022-23			Afforestation to be carried out 2023-24	Afforestation carried out percentage	Total Balance upto 2024-25
CA	PCA	CA+PCA	CA	PCA	CA+PCA	CA+PCA	CA+PCA	CA+PCA
2569.83	4.25	2574.0807	324.8345	4.25	329.0845	200.50	12.78%	31.0156

Note: * Out of 2574.0807 ha. there is no scope of carrying out CA on 2013.4795 ha due to already existing dense forest and has been communicated to the Ministry vide email dated 13.04.2023. Out of 2013.4795 ha the Nodal

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office had already communicated to the Ministry project-wise details vide letter dated 12.09.2022 for the details of CA not required on 1993.410 ha.

9. Balance afforestation status

(Area in Ha.)

Balance Afforestation required as per FC Act (in Ha)	Balance Afforestation to be completed in Financial Year		
	2023-24	2024-25	2025-26
235.1917	200.501	31.0156	-

10. Details of APO are as under

(Amount in Rs. Crore and Area in Ha.)

S.No	CAF Act/Rules	Activity	Proposed outlay		Green Employment to be generated (in Mandays)	Remarks
			Physical Target	Financial Target		
1	Site Specific activities as per 6(a) of CAF Act, 2016					
Compensatory Afforestation (CA)						
a	New CA					
i		Raising of 14 ha of CA at Milan Gram, Diglipur Division against the diversion of 100 ha of forest land at NAS Shibpur for extension of runway, Diglipur (14 Ha CA in Diglipur Division) (New CA)	14	0.2982	3505	Approved
ii		Raising of 40.44 ha of CA at Burmachad, Diglipur against the diversion of 20.22 ha of forest land for creation of infrastructure facilities of DRDO for strategic surveillance system at Rutland Island under South Andaman Forest Division. (New CA)	40.44	0.77245	5485	Approved
iii		Raising of 41.03 ha of CA at Diglipur(38.02 in Burmachad, Diglipur and 3.01 in Radha nagar, Diglipur), against the diversion of 20.42875 ha of forest land for construction of N-S road sector Shastri Nagar to Indira Point from Km 46.610 to 60.385 (Phase-IV) (New CA)	41.03	0.7034	6746	Approved
iv		Raising of 19.029 ha of CA at Burmachad, Diglipur against the diversion of 9.514 ha of forest land for construction of N-S road sector Shastri Nagar to Indira Point from KM 43.450 to KM 48.610 in Great Nicobar Islands. (Phase-III). (CA Plantation at Burmachad) (Part 1st Year CA)	19.029	0.4031	3223	Approved
v		Raising of 86 ha of CA at Baskat Nallah, Mayabunder against the diversion of 100 ha of forest land at NAS Shibpur for extension of runway, Diglipur (New CA)	86.00	1.1049	14534	Approved

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vi	Raising of 100 Nos. of saplings on diversion of 0.00021 Ha of Forest Land for establishment for laying Submarine Optical Fibre Cable connectivity between Port Blair to Swaraj Dweep in favour of BSNL at Radhanagar, Swaraj Dweep. (New CA)	0.0021	0.023	50	Approved
vii	Maintenance of 2.00 ha of CA at Nabagram, Diglipur against the diversion of 2.00 ha of deemed forest land and felling of 317 number of trees at Naval Air Station, Shibpur, Diglipur in favour of Lt. Col, NAS Shibpur.	2.00	0.0464	808	Approved
	Total	200.50 Ha	3.35		
B	Maintenance of Plantation	29.30	0.56		
i	Maintenance of CA Plantation in 4.637 ha of land at Nayagarh village, Baratang.	4.637	0.1386	15	Approved
ii	Maintenance and casualty replacement (2nd Year Maintenance) required at 0.0146 ha of CA plantation at Indira Nagar, Wandoor.	0.0146	0.0047	88	Approved
iii	Maintenance and casualty replacement (2nd Year Maintenance) required at 0.945 ha of CA plantation at BadmasPahad, Chouldhari.	0.945	0.0158	298	Approved
iv	Maintenance and casualty replacement (2nd Year Maintenance) required at 5.605 ha of CA plantation at BadmasPahad, Chouldhari.	5.605	0.2098	5463	Approved
v	4th year Maintenance and casualty replacement of CA plantation in 0.56 ha at Tapu Basti, Bambooflat against the diversion of 0.28 ha of forest land for laying of 11 KV ABC Transmission line from Shoal Bay - 14 to 19.	0.56	0.0056	105	Approved
vi	4th year Maintenance and casualty replacement of CA plantation in 0.05 ha for diversion of forest land for installation of 10 KW wind solar hybrid system at Mount Harriet	0.05	0.0003	5	Approved
vii	5th year Maintenance and casualty replacement of CA plantation in 0.122 ha at Potatang against the diversion of 0.0061 ha of forest land for Construction of Repeater Station with 100 ft high Aerial Mast at Potatang, Jirkatang.	0.0122	0.0069	130	Approved
viii	Maintenance of Plantation of 70 Nos of Trees at Nanjappa Nagar in lieu of diversion of 0.08 Ha Forest land diverted for fish landing centre at V.K. Pur.(CA)	0.08	0.0078	15	Approved
ix	Maintenance of trees in lieu of 0.025 Ha of forest land diverted for lighted deacon at Tries Island.	0.31	0.0025	12	Approved
x	Maintenance of 100 Trees raised in lieu of 0.09 Ha Forest land diverted for re-	0.1	0.0029	14	Approved

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	construction of NS road at Joginder Nagar.				
xi	Maintenance of Compensatory Afforestation raised on 0.75 Ha of forest land in lieu of 0.75 Ha land diverted for construction of road linking NS road to Chingam.	0.75	0.0254	30	Approved
xii	Maintenance of Compensatory Afforestation raised on 0.46 Ha of forest land in lieu of 0.46 Ha land diverted for construction of road 27 Km NS road to Laxmi Nagar.	0.46	0.0072	15	Approved
xiii	Maintenance of Compensatory Afforestation raised on 4.425 Ha of forest land in lieu of 4.425 Ha land diverted for NS road in Great Nicobar.	4.425	0.0500	45	Approved
xiv	Maintenance of Compensatory Afforestation raised on 3.5 Ha of forest land diverted for the construction of infrastructure, Police Department at Katchal.	3.5	0.0500	45	Approved
xv	Maintenance of Compensatory Afforestation raised in 1.6 Ha DFL in lieu of 0.8 Ha of forest land diverted for construction of Power House and other infrastructure of Electricity at Katchal.	1.6	0.0057	32	Approved
xvi	Maintenance of Compensatory Afforestation raised in 2.6 Ha DFL in lieu of 0.9375 Ha of forest land diverted for construction of 1.25 Km long rural road by APWD Katchal.	2.6	0.0082	26	Approved
xvii	Maintenance of Penal Compensatory Afforestation raised on 1.75 HA DFL in lieu of 0.825 Ha of land diverted for construction of 0.75 Km long link road from main road to intermediate shelter Cluster No-II (E, WII, Kapanga) at Katchal. (Maintenance) .	1.75	0.0037	12	Approved
xviii	Maintenance of Penal Compensatory Afforestation raised by planting 2500 Nos of Mangroves species at Great Nicobar Island in lieu of 0.46 Ha of forest land diverted for construction of road from 27 Km NSroad to Laxmi Nagar, Permanent Shelter.	1.0	0.0104	18	Approved
xix	Maintenance of Compensatory Afforestation of 170 Trees in lieu of 0.9 Ha of forest land diverted for construction of Helipad at Indira Point.	0.9	0.0005	2	Approved
xx	Maintenance of Compensatory Afforestation of 70 Trees in lieu of 0.05 Ha of forest land diverted for construction of pedestal for erection of statue of former Prime Minister (Late) Indira Gandhi at Indira Point.	0.05	0.0003	1	Approved
	Total	29.30 Ha	0.56		
	Total CA	229.8	3.91		

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2	Activities as per Rule 5(2) of the CAF Rules, 2018 (80% NPV)				
5(2)(b)	Artificial Regeneration (AR)				
i	Maintenance of 1 Lakh Fruit Bearing Seedlings	1 Lakh Seedlings	0.0500	660	Approved
ii	Transportation of seedlings, fencing post, concrete material from Nursery to Plantation Site for planting of Fruit Bearing Seedlings.	-	0.0500	650	Approved
iii	Transportation of Stores, Seedling, FYM and labours for planting of Fruit Bearing Seedlings.	-	0.0500	650	Approved
iv	Planting of 1 Lakh Fruit Bearing Seedlings including replacement of casualties.	1 Lakh Seedlings	0.1000	1300	Approved
v	Planting of Edible Fruit bearing species under "EACH ONE PLANT ONE" Campaign.	600000 Seedlings	0.7700	4200	Approved
vi	Maintenance and Transportation of seedlings, fencing post, concrete material from Nursery to Plantation Site for planting of Fruit Bearing Seedlings.	-	0.3350	-	Approved
	Total		1.36		
5(2)(d)	Protection of Plantation and Forests				
i	Protective Gears for Patrolling Staffs:	-	0.12		Approved
a	Life Jacket	30 Nos.			
b	Ring Buoy	30 Nos			
c	Nylon Rope (16 MM)	7 Bdls.			
d	Industrial Helmet	32 Nos.			
e	Gum Boot	30 Nos.			
f	Rain Coat	30 Nos.			
g	7. Commando Search Light 10 Nos.	-			
ii	Construction of Chain link fencing along with live hedges at CA land.	1 KM	0.50	-	Approved
	Total		0.62		
	Total NPV (80%)		1.98		
3	Activities as per Rule 5(3) of the CAF Rules, 2018 (20% NPV)				
5(3)(a)	Establishment, up-gradation and Maintenance of Modern Nurseries				
i	Procurement of Agro shed net (75%) for Nursery.	500 R.Mts	0.0100	-	Approved
ii	Procurement of tools and equipments for Nursery:		0.0150	-	Approved
a	Cross cut Saw	4 Nos.			Approved
b	Spade	5 Nos.			Approved

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c	Water Hose Pipe (120 Mts)	4 Nos.			Approved	
d	Rose Can	10 Nos.			Approved	
e	Poly bag	400 Nos.			Approved	
f	Water Sintex (1000 Lts)	02 Nos			Approved	
iii	Procurement of HC Spray Pump for spraying chemicals.	1 No	0.0025	-	Approved	
	Total		0.0275			
5(3)(c)	Purchase and Maintenance of Communication and equipment/ IT devices					
i	Procurement of GPS	20 Nos.	0.3060		Approved	
ii	Drone and Software	02 Nos.				
iii	Camera Trap	10 Nos.				
iv	Binocular	10 Nos.				
v	Inverter & Battery	15 Nos				
vi	Procurement of VHF fixed set/ hand held sets.	3 Nos.	0.0100	-	Approved	
	Total		0.3160			
5(3)(g)	Survey and Mapping of Forest Area					
i	Procurement of Prismatic Compass	2	0.0010		Approved	
	Total		0.0010			
5(3)(h)	Expense for Third Party Monitoring works		LS	0.0500	-	Approved
	Total		0.0500			
5(3)(i)	Publicity-cum-awareness activities					
i	Procurement of LCD projector & Screen for conducting awareness programme.	1	0.0100		Approved	
ii	Procurement of PA System.	1	0.0050	-	Approved	
iii	Organizing awareness programme on Birds for School Students.	2 Nos	0.0050	-	Approved	
iv	Organizing Nature Camp for School/ Institute Students at Biological Park, Chidiyatapu.	1 No	0.0050	-	Approved	
v	Conducting 5 Nos Awareness Camp for Students, PRI and Local Villagers	5	0.0125	-	Approved	
vi	Organizing Awareness camps/campaigns on conservation of forests and marine wealth.	1 UT level, 1 in each District & 1 in each Division	0.2500	-	Approved	
vii	Organizing Training/ seminar/ workshop for field staffs.	05	0.0100		Approved	
	Total		0.2975			
	Total NPV (20%)		0.69			

Subtotal

	Total NPV		2.67		
4	Activities as per Rule 6(a) of the CAF Rules, 2018				
6(a)(iv)	Disbursement of salary and allowances of members and staff both regular and contractual				
i	Sitting Fees/ allowances for non- official members including wages for contractual staffs engaged under CAMPA.	3 Non official members, 2 contractual staffs	0.0700	-	Approved
ii	Disbursement of remuneration to empaneled CA for preparation of Annual Account and Audit	01 No	0.0300	-	Approved
	Total		0.1		
5	Activities as per Rule 6(a) of the CAF Rules, 2018				
6(b)(i)	Management of State Authority office expenses	-	0.0200		Approved
6(b)(vi)	Other Contingency for management of the State Authority as approved by the Steering committee, State Authority.	-	0.0100	-	Approved
	Total		0.03		
	Total Interest		0.13		
	Grand Total (CA + NPV + Interest)		6.71		

The unskilled wages rate for different CAMPA activities is considered @ Rs. 529/- per day

Decision of the EC: The EC approved the APO from Andaman and Nicobar Islands UT.

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Agenda item No. 4.2: Annual Plan of Operation (APO) of Andhra Pradesh State CAMPA for the Financial Year 2023-24

1. Date of Receipt by NA : 25.05.2023
2. Date of Approval of EC of State/UT : 28.03.2023
3. Date of Approval of steering Committee : 17.04.2023
4. Dates of revised APO receipt : 02.06.2023, 8.06.2023, 9.06.2023
5. Total Outlay : Rs.300.00 crore
6. Revised outlay as per the instructions of NA : Rs. Rs.258.91 crore
7. Funds status with the State/ UT along with outlay proposed (Rs. in crore)

Sl. no.	CAMPA activity	Fund available with the State / UT as on 01.04.2023	Outlay proposed during current FY
1	Mandatory activity		
	CA / PCA / addl. CA / SZA	535.43	74.51
	Catchment Area Treatment Plan	88.49	11.37
	Integrated Wildlife Management Plan	2.79	0.78
2	Net Present Value	701.09	149.40
3	Interest	57.90	9.16
4	Other Components	172.50	13.70
		1558.20	258.91

7. Funds released by State Government during the FY:

Year	Total Outlay of APO	APO approved by Authority during financial year	National current	Fund released by State Government	Fund Utilised by State Authority
2018-19	118.00		113.29	**104.47	109.50
2019-20	322.97		322.97	98.48	98.48
2020-21	340.21		330.81	60.96	60.96
2021-22	377.56		325.00	121.10	121.10
2022-23	286.15		224.09	82.52	82.52

** Fund released by Adhoc CAMPA, New Delhi

8. Financial outlays/ Budgetary Support under various Schemes

(Rs. in crore)

Year	CSS		CAMPA		State Plan/ Scheme Fund under a relevant head	
	Name of the scheme	Expenditure/ Provisions	Name of the scheme	Expenditure/ Provisions	Name of the scheme	Expenditure/ Provisions
2020-21	a. Intensification of forest Protection scheme	4.11	Forest Fire prevention and control operations	1.75	Intensification of Forest Fire management	4.32
	b. Integrated Wildlife Management Scheme	0.00	Improvement of wildlife habitat as prescribed in the approved Wildlife Management Plan or working plan	1.90	Integrated Development of Wildlife Habitat	0.4678
	c. Project Tiger	4.57	-	0.00	-	2.76
	d. Project Elephant	0.9135	-	0.00	-	0.2264
2021-22	a. Intensification of forest Protection scheme	0.2508	Forest Fire prevention and control operations	3.99	-	0.00
	b. Integrated Wildlife	0.00	Improvement of wildlife habitat as prescribed in	7.27	Integrated Development of Wildlife Habitats	0.0553

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	Management Scheme		the approved Wildlife Management Plan or working plan			
	c. Project Tiger	2.83	-	0.00	-	1.55
	d. Project Elephant	1.38	-	0.00	-	0.00
2022-23	a. Intensification of forest Protection scheme	5.25	Forest Fire prevention and control operations	0.99	Intensification of Forest Fire management	4.88
	b. Integrated Wildlife Management Scheme	6.91	Improvement of wildlife habitat as prescribed in the approved Wildlife Management Plan or working plan	5.50	Integrated Development of Wildlife Habitat	3.54
	c. Project Tiger	0.00	-	-	-	0.00
	d. Project Elephant	0.00	-	-	-	0.00
2023-24	a. Intensification of forest Protection scheme	11.00	Forest Fire prevention and control operations	7.70	Intensification of Forest Fire management	4.00
	b. Integrated Wildlife Management Scheme	3.60	Improvement of wildlife habitat as prescribed in the approved Wildlife Management Plan or working plan	19.29	Integrated Development of Wildlife Habitat	2.40
	c. Project Tiger	0.40	-	0.00	-	0.50
	d. Project Elephant	1.20	-	0.00	-	0.80

9. Status of Compensatory Afforestation

(Area in ha.)

Afforestation required as per site specific scheme submitted along with approved proposal for diversion of forest land under FC Act, 1980 till 31.03.2022			Afforestation carried out in the State as per site specific scheme till 2022-23			Afforestation to be carried out 2023-24	Afforestation carried out percentage	Total balance upto 2024-25
CA	PCA	CA+PCA	CA	PCA	CA+PCA	CA+PCA	CA+PCA	CA+PCA
39082.93	1027.61	40110.53	36555.85	956.65	37512.50	2342.50	93.52	255.54

10. Balance afforestation status

(Area in ha.)

Balance afforestation required as per FC Act (in ha.)	Balance afforestation to be completed in Financial year (in ha.)		
	2023-24	2024-25	2025-26
2598.04	2342.50	255.54	-

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11. Details of APO are as under

S N o	CAF Act/ Rules	Activity	Proposed outlay		Green employment (Man-days)	Remarks
			Phy. Target	Fin. Target		
1	Site-specific activities as per Section 6(a) of the CAF Act, 2016					
		Compensatory Afforestation (CA, ACA, PCA, SZA)		74.505	941121	
		Advance operations	1437.37 Ha	6.67		Approved
		Raising of plantations	1827.75 Ha	13.11		Approved
		Raising of nurseries	20.72 Lakh	3.24		Approved
		Maint., of plantations	5333.55 Ha	9.82		Approved
		Maint., of nurseries	14.86 Lakh	1.05		Approved
		Boundary pillars	1848 Nos	2.35		Approved
		RFDs	223Nos & 3525 Cum	0.35		Approved
		Check dams	84 Nos	3.68		Approved
		PTs/MPTs	1233 Nos & 20000 Cum	2.55		Approved
		CCT/CPTs	134107.97 Rmt	3.56		Approved
		Fencing	104534 Rmt	7.35		Approved
		Construction of boundary wall	1.5 Km	1.13		Approved
	Mandatory activity	Nursery Infrastructure and Development	10 nos	1.19		Approved
		Project Over Heads / Administrative Charges (PoL, Stationery, repairs to computers, xerox machines etc.,)	20 Divisions	6.27		Approved
		Others (Creation of fire lines, Renovation/ construction of buildings etc.,)	Recouping of plantations 1008.44 Ha, Maint., of Fencing:9900 Rmt, Construction of buildings:4Nos, Fire tracing operations 49.00 km, Procurement of Vehicles:4Nos, Maint., of Roads:20 kms and maint., of SMC etc.,	12.18		Approved subject to the condition that tractor to be procured through GeM.
		Catchment Area Treatment Plan		11.37	143621	Approved
		Raising of plantations	314.50 Ha	1.68		Approved
		Raising of nurseries	10.50 Lakh	0.83		Approved
		Maint., of plantations	360.50 Ha	0.84		Approved

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Maint., of nurseries	6.12 Lakh	0.20		Approved
Boundary pillars	60 Nos	0.11		Approved
RFDs	170 Nos	0.47		Approved
Check dams	26 Nos	1.53		Approved
PTs/MPTs	77 Nos	0.53		Approved
CPTs	4041 Cum	0.17		Approved
Vegetative measures	0.00	0.07		Approved
Fencing	2000 Rmt	0.20		Approved
Project Over Heads / Administrative Charges.		0.46		Approved
Others (soil conservation stone walls, Infrastructure Development etc.,)	Stone walls:10.00 Km, Fire lines:1000Rmt, Nursery infrastructure etc.,	4.28		Not approved
Integrated Wildlife Management plan		0.78	9820	Approved
Crop Compensation & Human injuries	LS	0.03		Approved
Construction of Watch Towers	1	0.05		Approved
Fire line creation, infrastructure development	Fire lines creation 10Km & Maint.- 10 km, improvement of EEC, maintenance of quarters to frontline staff, conducting awareness programs etc.	0.46		Approved
Constructions/repairs to old Check Dams	Check dam 1 no, providing water to saucer pits - 1700 lts, de-silting of natural water resources - 5 nos.	0.24		Approved
Others (Site specific activities in accordance with FC proposal)		13.70	173053	Approved
Survey & Demarcation P.A. Boundary	50 Km	0.14		Approved
Raising of plantations	200.25 Ha	1.74		Approved
Maintenance of plantations	219.50 Ha	0.57		Approved
Raising of nurseries	1.25 Lakh	0.11		Approved
Maintenance of nurseries	0.21 Lakh	0.02		Approved
Habitat Management	0.00	0.45		Approved
Enrichment planting (mangrove)	0.00	0.11		Approved
Creation of fire lines and maintenance	30 Km	0.44		Approved
Soil and Moisture Conservation (water holes, saucer pits, PT/MPTs, RFD, fish ladders etc.,)	3318 Nos	2.60		Approved
Forest and Wildlife Protection	6 Nos	0.93		Approved
Erection of chain-link fence	2600 Rmt	0.19		Approved
Establishment of firefighting crew	19.00	0.98		Approved

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	Communication Network and Mobility of Staff	0.00	0.15		Approved
	Office infrastructure and Residential Quarters maintenance	Improvement of official building & Residential quarters		1.12	Approved
	Wildlife Management intervention	Camera traps, GPS, Binoculars etc.,		2.33	Approved
	Eco-Tourism/Eco-Development	Maint., of existing cottages and paths		0.60	Not Approved
	Project overheads & Administrative and other office expenditure	LS		1.22	Approved
	Total Mandatory Activities			100.35	Approved
* Note - details as per FC proposals as Annexure					
2	Activity as per Rule 5(2) of CAF Rules, 2018				
5(2)(a)	ANR		8.26	121718	Approved
	Improvement/ Raising of plantations and Management of Red Sanders/bamboo/teak etc., bearing forests	795 Ha	2.30		Approved
	Maintenance, of ANR plantations	5902 Ha	4.985		Approved
	Seed dibbling	8 MT	0.41		Approved
	Advance operations	160 Ha	0.19		Approved
	Raising of nurseries	0.58 Lakh	0.06		Approved
	Maintenance of nurseries	3.11 Lakh	0.26		Approved
	Spill over Maintenance of ANR plantations		0.045		Approved
5(2)(b)	AR		37.22	548509	Approved
	Advance operations	991 Ha	4.62		Approved
	Raising of plantations	1201 Ha	7.89		Approved
	Maintenance of plantations	6446.60 Ha	17.11		Approved
	Raising of nurseries	24.09 Lakh	2.79		Approved
	Maintenance of nurseries	35.68 Lakh	2.17		Approved
	Spill over works (Raising of plantations)	100ha	2.64		Approved
	Spill over for raising of nursery (8"x12) during 2021-22 : 75000 nos	75000 nos	0.015		Approved
5(2)(d)	Protection of Plantations and forests		40.65	599028	Approved
	Base Camps	49 Nos	13.9		Approved
	Strike Forces	26 Nos	7.35		Approved
	Safeguarding of Seizures	0.00	0.35		Approved
	Mobility charges for the vehicles	86 Nos	10.63		Approved
	Communication charges		0.55		Approved
	LiDAR survey at Kolleru lake		3.49		Not Approved
	Spill over Base Camps	85	2.54		Approved
	Spill over Mobility Charges	111	1.33		Approved
	Spill over Striking Forces	30	0.55		Approved
	Safeguarding of seizures-		0.01		Approved

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5(2)(f)	Forest fire prevention and control operations		7.70	113524	Approved
	Fire line (creation & maintenance)	1427.60 Kms	5.09		Deferred for want of exact details
	Fire watchers	83 nos.	0.77		Approved
	Purchase of fire equipment	Blowers, grass cutters, boots, gloves, fire kits etc.,	0.97		Approved
	Organisation of Awareness campaigns	96 nos.	0.30		Approved
	Spill over Creation and Maintenance of Fire Lines		0.57		Approved
5(2)(g)	Soil and moisture conservation works		5.82	85746	Approved
	Check dams	35 Nos	1.64		Approved
	RFDs	424 Nos	0.77		Approved
	PTs/MPTs	435 Nos	2.33		Approved
	Maintenance works		1.06		Approved
	Spill Over Digging of STs		0.02		Approved
5(2)(i)	Improvement of wildlife habitat		17.45	257100	
	Habitat management for flora and Fauna pertaining to a. Food b. Cover c. Water management d. Weed removal	i. Solar fencing:32.3 Kms, ii. Removal of weed growth:365 ha, iii. Salt licks & mineral blocks:1162 nos, iv. Nature camps:8nos, v. Fodder plot:100 Ha, vi. View lines:13.50 km, vii. Roads & path ways:1.00 km & viii. maint., of existing habitat works	2.603		Approved
	Water resource management	MPTs/PTs:10nos, Saucer-pits: 125nos, Waterholes:8nos, Solar borewells:2nos, & Maint., of Saucerpits:724nos, CDs:17nos, MPTs/PTs:24nos, Water holes: 5nos etc.,	2.176		Approved
	Human wildlife conflict management	Compensation to human & cattle loss:2.98 Cr, Rescue operations:1.37Cr, Trap cages: 0.32Cr, Awareness to	4.744		Approved only for Trap cages: 0.32Cr.

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			handling tranquilizer guns:0.18 Cr & Maint.,of above works:0.015 Cr			
		Patrolling	Anti-poaching squad:12nos, River parties:3nos, Anti-poaching and Wildlife Crime control operations etc.,	2.782		Approved
		Eco-development work in surrounding village to reduce conflict	Maint., Solar RO plants:0.14 Cr, Awareness:0.10 Cr, Solar street lights:70nos(0.20 Cr.), Apiary units:0.03Cr and Maint.,0.73Cr.	1.198		Approved
		Wildlife Extension and Education (<i>Maint., of EEC, study tours, nature camps etc.,</i>)	Publicity & Trainings:0.16Cr, Maint., of EECs 5nos:0.52Cr	0.678		Approved for 0.16 Cr
		Data Collection (<i>Inventory of flora & fauna, camera traps etc.,</i>)	GPS enabled camera traps 150nos (0.50Cr.) and flora data collection	0.699		Approved
		Protection activities	Construction of Kraals:0.07Cr, Periodical estimation:0.05Cr, Protecting bird nesting:0.50 Cr, Spl. Development areas 4nos:0.82Cr and Maint., of works	2.29		Approved
		Spill over Work Human Wildlife Conflict Management		0.121		Approved
		Spill over Patrolling		0.133		Approved
		Spill over protection activities		0.022		Approved
	5(2)(k)	Establishment, maintenance of animal rescue centre and veterinary treatment facilities for wild animals		1.85	27204	
		Rescue operations		0.51		Approved.
		Veterinary Treatment		1.34		Approved Subject to CZA clearance.
	5(2)(m)	Management of biological diversity and biological resource.		1.05	15465	
		Seed collection	16 MT	0.30		Approved
		Maintenance of research plots:128 ha and 2 research stations.		0.75		Approved
		5 (2) sub-total		119.99		
3	Activity as per Rule 5(3) of CAF Rules, 2018					

Subtotal

5 (3)(a)	Establishment, up-gradation and maintenance of modern nurseries and other planting stock production facilities for production of quality planting materials		4.12	60694	
	Establishment	13 Nos	2.55		Approved
	Upgradation	10 Nos	0.19		Approved
	Maintenance	81 Nos	1.38		Approved
5 (3)(c)	Purchase and maintenance of equipment or devices used for communication and information technology for the purpose of protection of forest and wildlife		4.49	66104	
	Procurement of software & equipment/ devices	Procurement of Desktops & Laptops:109nos, Printers:76nos, Hand held GPS:62nos, Development of MIS CAMPA modules, FCA modules and digitalisation of forest blocks etc.,	3.31		Approved Rs. 2.24 crores
	Maint., of software & equipment/ devises	Maint., of Computers & Laptops:95nos, Printers :61nos, Networking & Internet:94nos etc.,	1.18		
5 (3)(e)	Construction of residential and official buildings		5.02	73942	
	Residential quarters	2 new, 49 maintenance	1.63		Approved for new Construction only. Maintenance should be done from other sources.
	Official buildings	3 New, 60 maintenance	2.36		Approved for new Construction only. Maintenance should be done from other sources.
	Camping facilities	1 new, 51 maintenance	1.02		Approved for new Construction only. Maintenance

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						e should be done from other sources.
		Casual engagement of local people or labours to assist regular staff of State Forest Department		4.06	59857	
	5 (3)(f)	Casual engagement of local people or labours to assist regular staff of State Forest Department	108	3.09		Approved
		Spill Over		0.97		Approved
	5 (3)(g)	Survey and mapping for APO monitoring	Survey and mapping of CA areas	0.99	14575	Approved
		Independent concurrent monitoring and evaluation and third party monitoring of various works undertaken from State Fund		6.89	101564	Approved
	5 (3)(h)	Independent concurrent monitoring	Chartered Accountant audit fee for audit of CAMPA funds in 50 Divisions	0.231		Approved
		Third party monitoring and evaluation				Approved
		Administrative expenses	For 50 Divisions	0.597		Approved
		e-Green Watch outcome	For 166 Range offices	5.104		Not Approved
		Spill Over E-green watch outcome		0.96		Not Approved
	5 (3)(i)	Publicity-cum-awareness programme		0.81	12003	
		Awareness programmes in 220 Ranges & Divisions	220 Divisions and Ranges	0.81		Approved for Rs. 0.50 crores
		ii. Training for staff				
	5 (3)(j)	Production and distribution of quality planting material (a detailed plan)		3.03	44644	
		Maintenance of nurseries	32.61 lakh seedlings	3.03		Approved
	5 (3) sub-total			29.41		
	NPV total			149.40		
4	Activities as per Rule 6(a) of CAF Rules, 2018			5.50		
	6 (a)(iv)	For disbursement of salary and allowances State CAMPA Authority & staff	Dy.CEO:0.18Cr	1.00		
		CEO		0.46		Approved
		Jt. CEO		0.36		Approved

		Dy. CEO		0.18		Approved
6 (a)(v)		For disbursement of sitting fees and allowances to nominated members of the State Authority	Sitting fee and allowances for any other work assigned to the nominated members	0.50		Approved
6 (a)(vi)		Activities referred to in sub rule 2 and 3 of rule 5 of CAF, Rules 2018 i.e., Publicity/ Awareness/ Exhibitions / Contractual services etc.		4.00		
		Publicity & Awareness		1.00		Approved
		Contractual services		3.00		Approved
5		Activities as per Rule 6(b) of CAF Rules, 2018		3.66		Approved
6(b)(i)		Management of office establishment State CAMPA CEO with details	Office Expenses, Electricity & power, Water Charges, Rent Rates and taxes etc.,	1.32		Approved
6(b)(ii)		Office equipment including computers and peripheral and its maintenance	Administrative Expenses	1.00		Approved for Rs. 0.25 crores
6(b)(iv)		Hiring of buildings on lease for office establishment and residences of the officers		0.00		
6(b)(v)		Other contingencies for management of State Authority	Monitoring and Evaluation expenditure like Third Party Monitoring and CA audits of State CAMPA	1.34		Approved subject to actuals
		Grand total proposed		258.91		
		Total Approved		246.51		

Decision of the EC: The EC approved the APO of Andhra Pradesh with above modification.

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AGENDA ITEM No.4.3: ANNUAL PLAN OF OPERATION (APO) OF ASSAM STATE CAMPA FOR THE FINANCIAL YEAR 2023-24

1. Date of Receipt by NA : 9.06.2023
2. Date of approval of EC of State/UT : 16th May, 2023
3. Date of approval of the Steering Committee : 29th May, 2023
4. Dates of revised APO receipt : 11.06.2023
5. Total Amount/Outlay : Rs. 117.95 crore
6. Funds status with the State/UT along with outlay proposed:

(Rs. in crores)

S.No	CAMPA Activity	Fund Available with the State/UT as on 01.04.2023	Outlay proposed during current FY
1.	Mandatory Activity		
	CA/PCA/Additional CA	68.08	8.85
	Catchment Area Treatment Plan	25.47	0
	Integrated Wildlife Management Plan	0	0
	Others	0	0
2.	Net Present Value	279.92	72.96
3.	Interest	11.30	8.30
4.	Other Components	56.92	27.84
	Total	441.69	117.95

7. (i) Funds released by State Government during the FY

(Rs. in Crores)

Year	Total Outlay of the APO	APO approved by National Authority during current financial year	Fund Released by State Government	Fund Utilised by State Authority
2018-19	-	-	-	-
2019-20	55.89	55.89	Fund utilized from unspent balance of previous years	32.02
2020-21	88.34	88.34	88.34	64.29
2021-22	97.68	95.01	79.12	41.87
2022-23	197.43	162.57	100.00	81.09

(ii) Committed liabilities/Spill over activities/works of previous years under CA & NPV till date
(Rs. In crore)

CAMPA Activities	Details	Amount
CA	Creation-528.27 ha. Maintenance of earlier created plantation-1460.078 ha.	7.09
NPV	Creation- AR- 1653 ha, ANR- 330 ha, Sal Coppice mgmt-25 ha Maintenance of earlier created plantation AR - 2518 ha. ANR-780 ha. Sal coppice management – 385 ha. Apurugia Brikhya Plantation – 70 ha. (14 units) Maintenance of Bio diversity park- 24 nos.	22.21
Interest	Maintenance of permanent nursery for new seedlings production 1.5 ha. -29 nos, 3.0 ha. – 6 nos.	6.30
Total		35.60

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8. Financial outlays/ Budgetary Support under various Schemes (amount spent)

Year	CSS (Centrally Sponsored Schemes)		CAMPA		State Plan/Scheme fund under relevant head		Any other scheme	
	Name of Scheme	Expenditure	Name of Scheme	Expenditure	Name of Scheme	Expenditure	Name of Scheme	Expenditure
2020-21	a. Intensification of Forest Protection Scheme	0			Social Forestry (General)	0.97	EAP-(APFBC)	33.93
	b. Integrated Wildlife Management Scheme	0			Greening of Greater Guwahati	0.2	EAP-Capacity Building (JICA)	0.04
	c. Project Tiger	24.31			Reducing Man-animal Conflict	3.74		
	d. Project Elephant				Forest Publicity	0.02		
	Management Action Plan Biosphere Reserve (CSS)	1.02			Amenities to Staff and Labour	0.55		
					Development of National Parks and Wildlife Sanctuaries	0.2		
					Forest Protection Force	0.45		
					Modernization of Assam State Zoo	0.98		
					Communication for General Areas Roads & Bridges	0.51		
					Building for General Areas	0.59		
					Interpretation Centre Cum Museum at Manas & Digboi	4.67		
2021-22	a. Intensification of Forest Protection Scheme	0			Social Forestry (General)	0.70	EAP-(APFBC)	57.24
	b. Integrated Wildlife Management Scheme	0			Bio-diversity Board	0.41		
	c. Project Tiger	20.84			Assam Climate Change Management Society	0.20		
	d. Project Elephant	1.78			Assam Climate Change Management Society	0.8		
					Development of Forest Village	0.09		

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				Global Green Gathering	0.4		
				Integrated Wildlife Management	0.44		
				Rhino Anti-Poaching Task Force	3.1		
				Forest Research	0.22		
				Building for General Areas	0.61		
				Interpretation Centre Cum Museum at Manas & Digboi	6.4		
				Communication for General Areas Roads & Bridges	0.31		
				Forest Protection Force	0.48		
				Modernization of Assam State Zoo	0.98		
				Deployment of Modern Technology & Communication System for Forestry & Wildlife Conservation & Management	0.53		
2022-23	a. Intensification of Forest Protection Scheme	0		Reducing Man-animal Conflict	3.71	EAP-(APFBC)	99.00
	b. Integrated Wildlife Management	268.89		Dev of Other Wildlife Areas	0.75		
	c. Project Tiger	22.65		Dev of NP & WLS	53.35		
	d. Project Elephant	1.86		Forest Protection	1.62		
				Forest Infrastructure	10.36		
				Amenities to Staff and Labour	0.64		
				Social Forestry (General)	1.34		
				Raising People's Nurseries/ Plantation of Medicinal & Aromatic Plants	0.29		
				Greening of Greater Guwahati City	2.85		
				Road Side Plantation of National Highways	0.25		

Subtotal

				State Bio-diversity Board	0.40		
				Assam Climate Change Management Society	0.76		
				Assam Agro Forestry Development Board	2.00		
				Development of Forest Village	0.16		
				Timber Treatment Seasoning Plant	0.18		
				Forest Publicity	0.29		
				Global Green Gathering	0.38		
				Rehabilitation of Dadhia & Laika Village under Dibru-Saikhowa National Park (WL)	0.07		
				DeeporBeel Conservation & Development Society	0.13		
				Assam State Wetland Authority	0.16		
				Forest Research	0.14		
				Assam Forest School (Training of Staff) - Training	0.87		
		Budget Provisions	Budget Provisions		Budget Provisions		Budget Provisions
2023-24	a. Intensification of Forest Protection Scheme	0		Forest Infrastructure	66.69	EAP (APFBC)	133.77
	b. Integrated Wildlife Management	3.15		Wildlife Management	10.95		
	c. Project Tiger	25.00		Forest Protection	18.00		
	d. Project Elephant	9.90		Working Plan Organization	0.34		
	e. Green India Mission	18.00		Amenities to Staff & Labour	17.77		
	f. Fire Prevention and control operations	0.45		Social Forestry (General)	9.00		
	g Management Action Plan Biosphere Reserve	4.50		Greening of Greater Guwahati City	1.82		
				Road Side Plantation of National Highways	0.45		

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					Bio-diversity Board	0.74		
					Assam Climate Change Management Society	0.68		
					Assam Agro Forestry Development Board	10.00		
					Development of Forest Village	0.90		
					Forest Publicity	0.45		
					Assam Forest Development Corporation	0.90		
					Assam State Wetland Authority	0.35		
					Rehabilitation of Dadhia & Laika Village under Dibru- Saikhowa National Park	0.83		
					Forest Research	0.90		

9. Status of Compensatory Afforestation

(Area In Ha.)

Afforestation required as per site specific scheme submitted along with approved proposal for diversion of forest land under FC Act, 1980 till 31.3.2023			Afforestation carried out in the State as per site specific scheme till 2022-23			Afforestation to be carried out 2023-24	Afforestation carried out percentage	Total Balance upto 2024-25
(CA)	(PCA)	(CA+PC)	(CA)	(PCA)	(CA+PCA)	(CA+PCA)	(CA+PCA)	(CA+PCA)
9476.31	2.5	9478.81	8289.44	2.5	8291.94	952.77	97.53	234.10

10. Balance afforestation status

(Area in Ha.)

Balance Afforestation required as per FC Act (in ha.)	Balance Afforestation to be completed in Financial Year (in Ha)		
	2023-24	2024-25	2025-26
234.10	96.00 ha	63.53	74.57

11. Details of APO are as under

(Rs. In Crore and Area in Ha.)

S.No	CAF Act/Rules	Activity	Proposed outlay		Green Employment (Man-days)	Remarks
			Phy. Target	Fin. Target		
1.	Site-specific CA and other Mandatory activities of the CAF Act, 2016					
	Mandatory	Compensatory Afforestation				
		i. Advance soil work	63.53	1.50	36291	Approved

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	Activity	ii. Nursery raising	63.53	0.26		Approved
		iii. New plantation	528.27	3.04	70679	Approved
		iv. Maintenance of existing /older plantation	1460.078	4.05	94181	Approved
		Total site specific activities under CA	2051.878	8.85	201151	Approved
		* Note- Details as per FC proposals as Annexure				
2.	Activity as per Rule 5(2) of CAF Rules, 2018					
	5(2)a	ANR				
		i. Advance soil work	435	7.93	145180	Approved
		ii. Nursery raising	435	0.39		Approved
		iii. New plantation	330	1.77	41049	Approved
		iv. Maintenance	780	2.28	52991	Approved
		Sal Coppice Management				
		i. Advance soil work	25	.43	748	Approved
		ii. New plantation	25	0.04	998	Approved
		i. Maintenance	385	0.40	9198	Approved
	5(2)b	AR				
		i. Advance soil work	530	11.52	439554	Approved
		ii. Nursery raising	1195	4.93		Approved
		iii. New plantation	1653	9.58	222780	Approved
		iv. Maintenance	2518	7.72	179605	Approved
		Apurugia Brikhya Plantation				
		Maintenance	70	0.10	2246	Approved
	5(2)g	Soil and moisture conservation works				Approved
		i. Water bodies (name & size)				Not Approved
		a. Ponds				
		b. Trenches				
		c. Check dams	C. 7 nos	0.92		
		d. Spur				
		e. Retaining wall/Breast wall				
		ii. Any other relevant activities				Approved

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	5(2)i	Improvement of wildlife habitat				
		i. Habitat management for flora and Fauna pertaining to a. Food b. Cover c. Water management d. Weed removal	348 ha.	1.70		Approved for Rs. 0.70 crore
	5(2)m	Management of biological diversity and biological resource Maintenance of Bio Diversity Park	24	0.32	74233	Not Approved
3.	Activities as per Rule 5(3) of the CAF Rule, 2018					
	5(3)c	Purchase and maintenance of equipment of devices for communication, information and technology(Details of equipment & devices)	350	0.71		Approved for Rs. 0.30 crores only
	5(3)d	Construction, upgradation and maintenance of inspection paths, forest roads in forest areas, watch towers, check posts and timber posts				
		i. Any other relevant activities- Const. of canopy bridge	3 nos	2.86	7267	Not approved
	5(3)e	Construction of residential and official buildings		9.10	157266	
		Construction of Forester-I Qtr	4 Nos.	1.49		Approved
		Construction of F.Gd. Qtr.	2 Nos.	0.70		Approved
		Construction of Assam Type Barrack	4 Nos.	1.80		Approved
		Anti-Poaching Camp	2 Nos.	0.74		Approved
		Cons. of country Boat	10 Nos.	0.085		Approved
		Purchase of speed boat Burahchaponi Wildlife	2 Nos.	0.3		Approved
		Add. Fund for range office cum quarter for earlier approved work	1 No.	0.53		Approved
	5(3)h	Independent concurrent monitoring and Third party monitoring and evaluation				
		i. Third party monitoring and evaluation and Internal Monitoring		0.50		Approved for Third party monitoring only for Rs. 0.30 crore

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	5(3)i	Publicity cum awareness programme		1.00		
		i. Publicity for common people				Approved for Rs. 0.25 crore
		ii. Training for staff				Approved for Rs. 0.25 crore
4.	Activities as per Rule 6(a) of CAF Rules, 2018					
	6(a)iv	For disbursement of salary and allowances State CAMPA Authority & staff		0.50		Approved
	6(a)vi	Activities referred to in sub rule-(2) and (3) of Rule 5 Maintenance of 1.5 ha. Nurseries Maintenance of 3.0 ha. nurseries	295	4.38 1.92	101837 44680	Approved
5.	Activities as per Rule 6 (b) of CAF Rules, 2018					
	6(b)i	Management of office establishment State CAMPA CEO with detail		0.50		Approved
	6(b)v	Other contingencies for management of State Authority		1.00		Not Approved
	6(b)vi	Any other activity for management of forests and wildlife with the approval of Steering Committee and included in the APO				Approved
		Repairing of Frontline Forest Staff Quarters (232 Nos.)		13.10		Not approved
		Procurement of vehicle for frontline staff (for Forests and Wildlife Protection Duties)	100	14.00		Not approved
	Others	Capacity development of frontline staffs by REWP Wing		0.74		Not Approved
		Raising of Saplings Additional agenda item below:	4 crore	56.00 crore		Deferred for want of details as cost seemed too high.
		Total of Others	27.84			
		Grand Total Proposed		117.95		
		Total Approved				

Subtotal

Additional Agenda for raising of 4 crore saplings by the Forest Department:

The Department has proposed to raise 4 crore additional seedlings under Net Present Value (NPV) Head of Assam State CAMPA fund. The total estimated amount required for raising 4 crore seedlings is Rs.5,600 lakh. A table showing Forest Division-wise number of seedlings to be raised is attached herewith. In view of the great urgency shown by the State Government, you are kindly requested to accord necessary approval of Rs.5,600 lakh under NPV of Assam State CAMPA fund at the earliest for raising of the above mentioned 4 crore seedlings so that the same may be planted during 2023-24.

Proposal for raising of seedlings under State CAMPA, Assam			
Sl. No.	Name of Division	Nos of seedlings to be raised	Amount Required (Rs. in lakhs)
1	Lakhimpur Division	1200000	168.00
2	Sonitpur West Division	1100000	154.00
3	Nagaon Division	2800000	392.00
4	Nagaon South Division	600000	84.00
5	Sonitpur East Division	700000	98.00
6	Dhemaji Division	600000	84.00
7	Digboi Division	800000	112.00
8	Sivasagar Division	600000	84.00
9	Doomdooma Division	600000	84.00
10	Jorhat Division	600000	84.00
11	Dibrugarh Division	300000	42.00
12	Golaghat Division	900000	126.00
13	Goalpara Division	300000	42.00
14	Kamrup East Division	900000	126.00
15	Kamrup West Division	900000	126.00
16	North Kamrup Division	300000	42.00
17	Cachar Division	900000	126.00
18	Hailakandi Division	1200000	168.00
19	Karimganj Division	900000	126.00
20	Aie Valley Division	600000	84.00
21	Bongaigaon SF Division	600000	84.00
22	Barpeta SF Division	600000	84.00
23	Goalpara SF Division	900000	126.00
24	Karimganj SF Division	900000	126.00
25	Nalbari SF Division	1200000	168.00
26	Guwahati SF Division	1500000	210.00
27	Nagaon SF Division	900000	126.00
28	Sivasagar SF Division	900000	126.00
29	Lakhimpur SF Division	1500000	210.00
30	Dibrugarh SF Division	1500000	210.00
31	Golaghat SF Division	1800000	252.00
32	Sonitpur SF Division	1200000	168.00
33	Parbatjhora Division	400000	56.00
34	Haltugaon Division	1200000	168.00
35	Dhansiri Division	900000	126.00
36	Kokrajhar SF Division	600000	84.00
37	Chirang Division	600000	84.00
38	Kochugaon	600000	84.00
39	Dima Hasao Forest Division (East)	600000	84.00
40	Dima Hasao Forest Division (West)	600000	84.00
41	Southern Afftn. Division	600000	84.00
42	Hamren Division	600000	84.00
43	Karbi Anglong East Division	300000	42.00
44	Karbi Anglong West Division	900000	126.00
45	Northern Afforestation Division	600000	84.00
46	134 Eco Task Force BN	600000	84.00
47	135 Eco Task Force BN	600000	84.00
Grand Total		40000000	5600.00

(Rs. Fifty Six crore only)

Decision of the EC: The EC approved the APO of Assam with modification as in mentioned in table.

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AGENDA ITEM NO. :4.4: ANNUAL PLAN OF OPERATION (APO) OF GUJARAT STATE CAMPA FOR THE FINANCIAL YEAR 2023-24

1. Date of Receipt : 19.05.2023
2. Date of approval of Ec o f State/UT :21-12-2022
3. Date of approval of the Steering Committee :02.05.2023(Minutesapproval16.05.23)
4. Total Amount/ Outlay :Rs.250.03crores
5. Funds status with the State/UT alongwith outlay proposed

(A) Fund already released by National CAMPA in 2019 (Rs. in crores)

S. No	CAMPA Activity	Fund Available with the State/UT as on 01.04.2023			Outlay proposed during current FY
		Release	Expense	Balance	
1.	Mandatory Activity				
	CA/PCA/Additional CA	505.09	231.39	273.70	97.98
	Catchment Area Treatment Plan	0		0	2.03
	Integrated Wildlife Management Plan	12.79		12.79	--
	Others	0		0	--
2.	Net Present Value	877.91	276.96	600.95	150.3
3.	Interest	54.64	0.29	54.35	0.25
4.	Other Components	34.16		34.16	--
	Total	1484.6	508.64	975.96	250.56

(B) Additional deposits in National CAMPA after 2018 (Rs. In Crore)

S. No.	Activity	Total Amount deposited in National CAMPA	90% of the Total amount due to Be released to Gujarat State
1	Mandatory CA	365.49	328.94
2	Penal CA	0.07	0.063
3	CAT	7.46	6.71
4	NPV	275.68	248.11
5	Others	20.22	18.19
	Total	668.93	602.01

6. Funds released by State Government during the FY (Rs. in Crores)

Year	Total Out lay of the APO	APO approved by National Authority during current financial year	Fund Released by State Government	Fund utilised by State Authority	Remarks
2018 -19	171.28	171.28	-	152.33	Ad-hoc CAMPA
2019 -20	256.47	256.47	-	118.50	
2020 -21	250.00	240.69	170.00	169.84	
2021 -22	200.00	200.00	169.00	168.79	
2022 -23	205.00	205.00	170.00	169.99	

Subtotal

7. Financial outlays/ Budgetary Support under various Schemes (amount spent)

Year	CSS		CAMPA		State Plan /Scheme Fund under relevant head		Any other scheme
	Name of the scheme	Expenditure/Provisions	Name of the scheme	Expenditure/Provisions	Name of the scheme	Expenditure/Provisions	
2020-21	a. Intensification of forest Protection Scheme		-	-			
	b. Integrated Wildlife Management Scheme	2.70	(2g) Wild life Management	5.20	Wild Life Habitat improvement	175.59	
	b. Integrated Wildlife Management Scheme	-				233.00	
	b. Integrated Wildlife Management Scheme	3.00				230.50	
2023-24	a. Intensification of forest Protection Scheme	0.27	2(i) Wild life Management	5.00	Wild Habitat improvement	3.42	-
	b. Integrated Wildlife Management Scheme	6.30				282.76	

8. Status of Compensatory Afforestation

(Area in Ha.)(Rs. in crore)

Afforestation required as per site specific scheme submitted Along with approved proposal for diversion of forest land under FC Act, 1980 till 31.3.2022			Afforestation carried out in the State as per site specific scheme till			Afforestation to be carried out	Afforestation carried out percentage	Total Balance upto
			2022-23			2023-24		2024-25
(CA)	(PCA)	(CA+PCA)	(CA)	(PCA)	(CA+PCA)	(CA+PCA)	(CA+PCA)	(CA+PCA)
		99,502.49			96,094.99	2,004.94	98.60%	1402.56

9. Balance afforestation status

(Area in Ha.)

Balance Afforestation required as per FCAct	Balance Afforestation to be completed in Financial Year		
	2023-24	2024-25	2025-26
3407.50	2004.94	1402.56	New Proposals

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10. Details of APO are as under (Amount in Rs. Crore and Area in Ha.)

S. No	CAF Act/Rules	Activity	Proposed outlay		Green Employment	Remarks
			Phy. Target	Fin. Target	(Man-day in Lakhs)	
Site-specific activities as per Section 6(a) of the CAF Act, 2016						
1	Site-specific activities as per Section 6(a) of the CAF Act, 2016					
	Mandatory Activity	Compensatory Afforestation	ha	Rs. in crore		
		i. Advance soil work	1558.33	23.11	2.7	Approved
		ii. Nursery raising	20.77	2.80	0.46	Approved
		iii. New plantation including	1004.94	14.25	2.74	Approved
		iv. Mangrove plantation under Mission MISHTI	1000 ha	7.98		
		v. Maintenance of existing/older plantation	4536.86	47.62	5.79	Approved
		Total	18079.45	95.76		
		Catchment Area Treatment Plan				
		ii. Plantation to check erosion	250	2.03	0.24	Approved
		Other (Site Specific activities in accordance with FC proposal)	120.69	1.68		Approved
		Total site specific activities under CA				
		* Note- Details as per FC proposals as Annexure				
Activity as per Rule 5(2) of CAF Rules, 2018						
	5(2)b	AR				
		i. Advance soil work	3150	43.18	5.09	Working Plan provisions
		ii. New plantation	5827	34.65	4.09	
		iii. Maintenance	6975.06	29.93	3.53	
		iv. Nursery raising	19.99	2.70	0.45	
		Total	15972.05	110.46		Approved
	5(2)d	Protection of Plantations and forests				
		ii. Patrolling (hiring of vehicle)	25	0.75		Approved
	5(2)e	Pest and disease control in forests		0.25		Approved
	5(2)g	Soil and moisture conservation works				
		i. Water bodies (name & size)				Approved
		a. Ponds	47	3.18	0.38	
		b. Trenches				
		c. Check dams	41	6.23	0.73	
		d. Spur				
		e. Retaining wall/Breast wall				
		ii. Any other relevant activities (Gabion)	12	0.66	0.08	Approved
		Total	100	10.07		
	5(2)i	Improvement of wildlife habitat				

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	c. Water management	9	2.2	0.26	Approved
5(2)j	Planting and rejuvenation of forest cover on non-forest land falling in wildlife corridors	2	3	0.35	Approved
Activity as per Rule 5(2) of CAF Rules, 2018					
5(3)a	Establishment, Maintenance of modern nurseries				
	ii. Any other relevant activities (Tall seedlings & Bamboo Stock)	24 Lakhs	10	1.65	Approved
5(3)e	Construction of residential and official buildings				
	Beat Guard	54	5.44	0.38	Approved
	Forester	33	4.62	0.33	Approved
	RFO	8	1.52	0.11	Approved
	Range Office	7	1.74	0.12	Approved
	i. Spill over work/committed liabilities	Nil			
	Total	102	13.32		
5(3)h	Independent concurrent monitoring and Third party monitoring and evaluation				
	i. Third party monitoring and evaluation		0.25		Approved
Activities as per Rule 6(b) of CAF Rules, 2018					
6(b)i	Management of office establishment State CAMPA CEO with detail		0.25		Approved

Decision of the EC: The EC approved the APO of Gujarat.

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AGENDA ITEM NO. 4.5: ANNUAL PLAN OF OPERATION (APO) OF JHARKHAND STATE CAMPA FOR THE FINANCIAL YEAR 2023-24

1. Date of Receipt : 22.05.2023
 2. Date of approval of EC of State UT : 23.03.2023
 3. Date of approval of the Steering Committee : 03.05.2023
 4. Dates of revised APO receipt : 09.06.2023
 5.. Total Amount/Outlay : 809.442 Crores
 6. Funds status with the State/UT along with outlay proposed : 3238.617 Crores

(Rs. in Crore)

Sl. No.	CAMPA Activity	Fund Available with the State/UT	Outlay proposed
1	2	3	4
1	Mandatory Activity		
	CA/PCA/Additional CA	217.271	136.409
	Catchment Area Treatment Plan	93.561	29.979
	Integrated Wildlife Management Plan	86.605	85.171
	Other	365.084	16.161
2	Net Present Value	2256.160	526.721
3	Interest	219.935	15.000
4	Other Components	---	---
	Total	3238.617	809.442

1. Funds released by State Government During the FY 2018-19 to 2022-23 (Amount in Rs. Crore)

Year	Total Outlay of the APO	APO approved by National Authority during current financial year	Fund Released by State Government	Fund Utilised by State Authority
1	2	3	4	5
2018-19	409.560	399.530	286.250	239.463
2019-20	409.477	399.294	300.434	223.574
2020-21	381.059	376.559	251.787	214.927
2021-22	469.555	437.608	280.922	240.989
2022-23	794.771	764.828	354.929	316.498

8. Financial outlays/Budgetary Support under various Schemes (amount spent) (Rs. In crore)

Sl. No.	Year	CSS		CAMPA		State Plan/Scheme Fund under a relevant head		Any other Scheme
		Name of the scheme	Expenditure/Provisions	Name of the scheme	Expenditure/Provisions	Name of the scheme	Expenditure/Provisions	
1	2	3	4	5	6	7	8	9
1	2020-21	a. Intensification of forest Protection Scheme	Exp. - Nil Prov. - Nil		Exp. - Nil Prov. - Nil	a. Intensification of forest Protection Scheme	Exp. - 35.37174 Prov. - 43.91044	
		b. Integrated Wildlife Management Scheme	Exp. - 2.13917 Prov. - 3.05000		Exp. - Nil Prov. - Nil	b. Integrated Wildlife Management Scheme	Exp. - 18.62498 Prov. - 20.00000	

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		c. Project Tiger	Exp. - 24.00051 Prov. - 25.21901		Exp. - Nil Prov. - Nil			
		d. Project Elephant	Exp. - 2.38450 Prov. - 3.00000		Exp. - Nil Prov. - Nil			
2	2021-22	a. Intensification of forest Protection Scheme	Exp. - Nil Prov. - Nil		Exp. - Nil Prov. - Nil	a. Intensification of forest Protection Scheme	Exp. - 13.80126 Prov. - 45.00000	
		b. Integrated Wildlife Management Scheme	Exp. - 2.84438 Prov. - 3.80588		Exp. - Nil Prov. - Nil	b. Integrated Wildlife Management Scheme	Exp. - 19.73799 Prov. - 20.00000	
		c. Project Tiger	Exp. - 2.76140 Prov. - 3.68922		Exp. - Nil Prov. - Nil			
		d. Project Elephant	Exp. - 1.48500 Prov. - 2.97000		Exp. - Nil Prov. - Nil			
3	2022-23	a. Intensification of forest Protection Scheme	Exp. - Nil Prov. - Nil		Exp. - Nil Prov. - Nil	a. Intensification of forest Protection Scheme	Exp. - 52.18713 Prov. - 54.36310	
		b. Integrated Wildlife Management Scheme	Exp. - Nil Prov. - Nil		Exp. - Nil Prov. - Nil	b. Integrated Wildlife Management Scheme	Exp. - 15.27613 Prov. - 15.70000	
		c. Project Tiger	Exp. - 5.03534 Prov. - 10.00000		Exp. - Nil Prov. - Nil	c. Project Tiger	Exp. - 9.50000 Prov. - 9.50000	
		d. Project Elephant	Exp. - 0.75000 Prov. - 5.00000		Exp. - Nil Prov. - Nil			
4	2023-24	a. Intensification of forest Protection Scheme	Exp. - Nil Prov. - Nil		Exp. - Nil Prov. - Nil	a. Intensification of forest Protection Scheme	Exp. - Nil Prov. - 55.00000	
		b. Integrated Wildlife Management Scheme	Exp. - Nil Prov. - Nil		Exp. - Nil Prov. - Nil	b. Integrated Wildlife Management Scheme	Exp. - Nil Prov. - 20.00000	
		c. Project Tiger	Exp. - Nil Prov. - 8.00000		Exp. - Nil Prov. - Nil			
		d. Project Elephant	Exp. - Nil Prov. - 4.00000		Exp. - Nil Prov. - Nil			

9. Status of Compensatory Afforestation

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(Area in Ha.)

Sl. No.	Afforestation required as per site specific scheme submitted along with approved proposal for diversion of forest land under FC Act, 1980 till 31.03.2022			Afforestation carried out in the State as per site specific scheme till 2022-23			Afforestation to be carried out 2023-24	Afforestation carried out percentage	Total Balance upto 2024-25
	(CA)	(PC A)	(CA+PC A)	(CA)	(PC A)	(CA+PC A)	(CA+PCA)	(CA+PCA)	(CA+PC A)
1	2	3	4	5	6	7	8	9	10
1	60496.353	---	60496.353	39970.618	---	39970.618	3607.74	72.03	16917.995

10. Balance afforestation status

(Area in Ha.)

Sl. No.	Balance Afforestation required FC Act (in ha.)	Balance Afforestation to be completed in Financial Year (in ha.)		
		2023-24	2024-25	2025-26
1	2	3	4	5
1	16917.995	5,535.031	11382.964	-

11. Details of APO are as under

(Amount in crores Area in Ha.)

Sl. No.	CAF Act/Rule	Activity	Proposed outlay		Green Employment to be generated (in Man-days)	Remarks
			Phy. Target	Fin. Target		
1	2	3	4	5	6	
		Site-specific activities as per Section 6(a) of the CAF Act, 2016				
		Compensatory Afforestation		136.409		
		i. Advance work		85.482		
	Mandatory Activity	Advance work (1st Year of operation) for Block Plantation Forest Land	5253.258 Ha.	53.512	11,86,182	Approved
		Advance work (1st Year of operation) for Block Plantation Non Forest Land	275.119 Ha.	7.122		Approved
		Advance work (1st Year of operation) for Block Plantation Safety zone	6.653 Ha.	0.187		Approved
		Advance work (1st Year of operation) for Liner Plantation	106.259 K.m.	14.660		Approved
		Eco-development of Village (Dalma wild life Sanctuary)	1 no.	10.000		Not Approved
		ii. Nursery raising				Approved
		iii. New plantation work (Completion work)		21.521		
		Completion (II Year of operation) for Block Plantation Forest Land	3576.083 Ha.	17.082	4,29,050	Approved
		Completion (II Year of operation) for Block Plantation Non-Forest Land	31.657 Ha.	0.190		Approved

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Completion (II Year of operation) Linear Plantation (K.M)	129.077 K.m.	3.949		Approved
Completion (II Year of operation) Linear Plantation (Gabion)	1000 Gab.	0.073		Approved
Completion (II Year of operation) Silviculture operation	200.000 Ha.	0.227		Approved
iv. Maintenance of existing /older plantation		29.407		
Maintenance I (III Year of operation) for Block Plantation Forest Land	2798.598 Ha.	5.970		Approved
Maintenance I (III Year of operation) for Block Plantation Non-Forest Land	404.235 Ha.	1.262		Approved
Maintenance I (III Year of operation) Linear Plantation (K.M)	72.048 K.m.	2.138		Approved
Maintenance I (III Year of operation) Linear Plantation (Gabion)	18690 Gab.	1.122		Approved
Maintenance II (IV Year of operation) for Block Plantation Forest Land	3309.395 Ha.	6.060		Approved
Maintenance II (IV Year of operation) for Block Plantation Non-Forest Land	15.463 Ha.	0.070		Approved
Maintenance II (IV Year of operation) Linear Plantation (K.M)	88.572 K.m.	1.738		Approved
Maintenance II (IV Year of operation) Linear Plantation (Gabion)	720 Gab.	0.042		Approved
Maintenance III (V Year of operation) for Block Plantation Forest Land	2734.493 Ha.	4.964		Approved
Maintenance III (V Year of operation) Linear Plantation (K.M)	53.233 K.m.	0.754		Approved
Maintenance III (V Year of operation) Linear Plantation (Gabion)	30400 Gab.	0.866	6,17,312	Approved
Maintenance IV (VI Year of operation) for Block Plantation Forest Land	3445.865 Ha.	1.675		Approved
Maintenance IV (VI Year of operation) for Block Plantation Non-Forest Land	241.388 Ha.	0.181		Approved
Maintenance IV (VI Year of operation) Linear Plantation (K.M)	44.827 K.m.	0.206		Approved
Maintenance V (VII Year of operation) for Block Plantation Forest Land	1604.360 Ha.	0.887		Approved
Maintenance V (VII Year of operation) for Block Plantation Non-Forest Land	125.750 Ha.	0.115		Approved
Maintenance V (VII Year of operation) Linear Plantation (K.M)	11.677 K.m.	0.046		Approved
Maintenance V (VII Year of operation) Linear Plantation (Gabion)	500 Gab.	0.014		Approved
Maintenance I (III Year of operation) Silviculture operation	410 Ha.	0.135		Approved
Maintenance II (IV Year of operation) Silviculture operation	2160 Ha.	0.710		Approved

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		Spill over work: Maintenance of Linear Plantation (Gabion) (6th Year work) (Previous Year due F.Y 2021-22)	173666 Gab.	0.452		Approved
		Catchment Area Treatment Plan		29.979		Deferred; Details are required
		i. Watershed Management (S.M.C. work)	7 Div.	29.979	3,99,717	Not Approved. As Details were not provided
		ii. Plantation to check erosion				
		Integrated Wildlife Management Plan		85.171		
		i. Habitat management for flora and fauna (Food/cover/water management)	24 Div.	85.171	18,92,691	Approved
		ii. Weed removal				Not approved
		iii. Human wildlife Conflict management				
		Other (Site Specific activities in accordance with FC proposal)	625.832	16.161	2,53,042	Approved
		Total Mandatory Activities		267.720		
		* Note- Details as per FC proposals as Annexure				
	5(2)a	ANR		39.638		
		i. Advance soil work	5525.00 Ha.	39.638	7,18,250	Approved
	5(2)b	AR		132.501		
		i. Advance work		91.05		
		Afforestation works in the Ganga basin with CAMPA on forest land	2 Div. 1400 Ha./10 K.m.	11.000	1,46,667	Approved
		Advance work (1st Year work) for RDF/MFP block plantations (Forest Land)	4100 Ha.	37.922	4,71,500	Approved
		Advance work for Bamboo Plantation (Forest Land)	4200 Ha.	40.544	6,38,400	Approved
		Advance work for Sisal Plantation (Forest Land)	100 Ha.	1.584	31,700	Approved
		ii. New plantation work (Completion work)		36.822		
		Completion work (II year work) for Afforestation works in the Ganga basin (Forest land)	2 Div. 10 K.m. & SMC work	3.270	43,600	Approved
		Completion work (II year work) for SMC block plantations (Forest land)	1850 Ha.	6.230	1,31,350	Approved

	Completion work (II year work) for RDF Block Plantation (Forest land)	1850 Ha.	7.300	1,55,125	Approved
	Completion work (II year work) for MFP Host Tree Plantation block plantations (Forest Land)	2050 Ha.	20.022	3,36,200	Approved
	iii. Maintenance of existing /older plantation		4.629		
	Maintenance I (III Year of operation) for RDF Block Plantation (Forest land)	2575 Ha.	4.620	43,600	Approved
	Maintenance I (VI Year of operation) for Block Plantation (Forest land) (Previous Year due FY 2021-22)	55 Ha.	0.009	210	Approved
	iv. Nursery raising				Approved
	Silvicultural Operation		59.291		
	i. Advance work		39.638		
	Advance Work (1st Year works) Silviculture operation	5525 Ha.	39.638	7,18,250	Approved
	ii. New plantation work (Completion work)		14.705		
	Completion work (II year work) for Natural Regeneration, Silviculture operation & SMC works	12950 Ha.	14.705	2,93,965	Approved
	iii. Maintenance of existing /older plantation		4.948		
	Maintenance I (III Year of operation) for Natural Regeneration, Silviculture operation & SMC works	9040 Ha.	2.970	65,992	Approved
	Maintenance II (IV Year of operation) for Natural Regeneration, Silviculture operation & SMC works	6022 ha.	1.978	43,961	Approved
	Protection of Plantations and forests		11.914		
	a. Consolidation of Forest Boundary Pillar with digitization/DGPS of Forest boundary	8570 no.	4.714	41,897	Approved
	b. Integrated work for forest and wild life protection	36 Div.	7.200	96,000	Approved
	5(2)e Pest and disease control in Forests	2 Div.	0.100	---	Approved
	5(2)f Forest fire prevention and control operations	36 no.	4.816	42,804	Approved
	Soil and Moisture conservation works		67.168		Deferred Details required
	f. Construction of Check dam	565 no.	47.560	4,22,756	Deferred Details required
	g. Renovation of Traditional Water Sources	615 no.	4.920	43,733	Deferred Details required
	h. Treatment of some important Nala on the concept of Watershed and CAT	31 no.	7.750	68,889	Deferred Details required

Subtotal

		Advance work (1st Year work) for Miscellaneous interventions using LiDAR Technology as per DPR of NAEB	1 Div. Plantation and SMC works, Anicut, Gully Plugging, Mini Percolation Tank, Percolation Tank etc.	5.000	66,667	Deferred Details required
		Maintenance (II & III Year of operation) for Miscellaneous interventions using LiDAR Technology	540 ha.	1.938	40,268	Approved
5(2)h		Voluntary relocation of villages from protected areas	1 Div.	8.000	35,556	Approved
		i. Name of village	Polpal, Chopiya, Totaki, Navarnago, Kuzrum, Latu and Tawai			
5(2)i		Improvement of wildlife habitat		68.778		
		iv. Any other relevant activities				Approved
		Silviculture Operation (ANR) 1st Year work (Advance work)	695 Ha.	4.986	90,350	Approved
		Silviculture Operation (ANR) 2nd Year work (Plantation work)	1900 Ha.	2.157	43,130	Approved
		Silviculture Operation (ANR) 3rd Year work (Maintenance of existing /older plantation)	1209 Ha.	0.397	8,826	Approved
		Silviculture Operation (ANR) 4th Year work (Maintenance of existing /older plantation)	900 Ha.	0.296	6,570	Approved
		Bamboo culm cleaning	1000 Ha.	4.490	1,44,000	Not approved
		Weed eradication	1625 Ha.	2.194	30,000	Not approved
		New Grassland development 1st Year work (Advance work)	703 ha.	1.589	26,714	Not approved
		New Grass land development 2nd Year work (Plantation work)	225 Ha.	1.716	28,125	Approved
		New Grass land development 3rd Year work (Maintenance of existing /older plantation)	304 ha.	0.585	10,640	Approved
		Gabion Plantation 2nd Year work (Plantation work)	1200 no.	0.087	1,680	Approved
		Soil & Moisture conservation work	750 Ha.	3.243	72,075	Approved
		Bamboo Plantation 1st Year work (Advance work)	500 Ha.	4.827	76,000	Approved
		Bamboo Plantation 2nd Year work (Plantation work)	730 Ha.	3.181	67,890	Approved
	Bamboo Plantation 3rd Year work (Maintenance of existing /older plantation)	860 Ha.	1.413	28,380	Approved	

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	Other Activities	2889 no.	37.616	3,99,956	Approved
5(2)j	Planting and rejuvenation of forest cover on non-forest land falling in wildlife corridors		24.889		
	Advance work (1st year work) for RDF block plantations on non-forest land falling in wildlife corridors	2300 Ha.	18.485	2,57,600	Approved
	Completion work (II year work) for RDF/ Bamboo block plantations (Non-Forest land) in wildlife corridor (Plantation work)	1469.500 Ha.	6.403	13,664	Approved
5(2)k	Establishment, maintenance of animal rescue centre and veterinary treatment facilities for wild animals;	1 no.	5.000	66,667	Not approved
5(2)l	Supply of wood-saving cooking appliances and other forest produce saving devices	3500 no.	1.400	---	Not Approved
	Total NPV (80%)		423.493		
	Establishment, Maintenance of modern nurseries		34.638		
	ii. Any other relevant activities				
	Establishment of Nurseries	155 no.	15.500	1,37,778	Approved
	Establishment of Hi-Tech Nurseries	4 no.	0.641	14,252	Approved
	Establishment of Sisal Nurseries	1 no.	0.177	1,926	Approved
	Establishment of Tissue culture Lab. for planting Stock	1 no.	0.490	4,356	Approved
5(3)a	Maintenance of Permanent Nursery	76.00 Ha.	10.503	2,05,770	Approved
	Maintenance of Mini Permanent Nursery (National Bamboo Mission)	2.50 Ha.	0.626	5,910	Approved
	Maintenance of Hi-tech Permanent Nursery (Agro Forestry)	40.00 Ha.	2.969	55,230	Approved
	Maintenance of Hi-tech Permanent Nursery (National Bamboo Mission)	4.00 Ha.	0.903	4,916	Approved
	Maintenance of Sisal Permanent Nursery	1.00 Ha.	0.129	2,348	Approved
	Development/Strengthening of Permanent & High-tech Nursery Infrastructure	36 no.	2.700	24,000	Approved
	Spill over work: Maintenance of Permanent Nursery (Previous Year due FY 2021-22)	0.5 Ha.	0.001	---	Approved
5(3)b	Promoting conservation, sustainable use and documentation of biological diversity through Study on ethnobotany/ethno-forestry		0.20		
	i. Publicity	1 no.	0.010	56	Approved
	ii. Documentation	1 no.	0.150	1,112	Approved
	iii. Conference/ workshop	1 no.	0.040	222	Approved

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5(3)c	Purchase and maintenance of equipment or devices for communication information and technology		4.61		
	iv. Purchase of Dragon Torch	1205 no.	1.024	---	Approved for purchase of 600 Dragon torch for Rs. 0.51.
	v. Maintenance of Dragon Torch	161 no.	0.016	143	Approved
	vi. Maintenance of Old Solar Street Light	20 no.	0.020	133	Approved
	vii Purchase of Firefighting equipment and related to man animal conflict	46 no.	2.300	---	Approved
	viii Const. of VHF Tower	5 no.	1.250	2,778	Approved
5(3)d	Construction, up-gradation and maintenance of inspection paths, forest roads in forest area, fire lines, watch towers, check posts and timber posts		11.044		
	a. Forest Road Repair	2595.914 K.m.	8.659	1,75,098	Not approved
	b. Maintenance Of Old Watch Tower	54 no.	0.135	1,200	Approved
	c. Const. of Watch Tower	26 no.	1.950	17,333	Approved
	d. Const. of Check post	3 no.	0.300	2,667	Approved
5(3)e	Construction of residential and official buildings		19.56		
	a. Const. of R.O.F Quarter Cum Office/Office/ Residence	18 no.	8.100	72,000	Approved
	b. Const. of Forest Guard Quarter	20 no.	9.900	88,000	Approved
	c. Const. of Camp Office R.F.O/ Inspection hut	10 no.	1.560	13,867	Approved
5(3)g	Survey and mapping for APO monitoring		29.382		
	a. Survey and mapping of forest areas through LiDAR technology	12 Div.	29.382	---	Approved
5(3)h	Independent concurrent monitoring and evaluation and third party monitoring		1.00		
	iii. Independent evaluation of works under CAMPA	54 Div.	0.560	---	Approved
	iv. e-Green watch Portal- Training updating and uploading of information and strengthening of respective offices	54 Div.	0.440	5,866	Not approved
5(3)i	Publicity-cum-awareness programme	50 Div.	2.750	---	Approved for 1 Cr only
5(3)j	Production and distribution of quality planting material				

for trial

5(3)k	Forest certification and development of certification standards:	3 Div.	0.044	---	Approved
	Total NPV (20%)		103.229		
			526.721		
6(a)i	To offset incremental cost of CA/PCA at increased wage rate	L.S	3.989	53,145	Approved
6(a)ii	To offset increments cost of CAT at increased wage rate	L.S	1.197	15,955	Approved
6(a)iii	To offset incremental cost of IWMP at increased wage rate	L.S	2.792	37,229	Approved
6(a)iv	For disbursement of salary and allowances of members and staff	L.S	3.502	46,697	Approved
6(a)v	For disbursement of sitting fees and allowances to nominated members	L.S	0.020	444	Approved
6(a)vi	Activities referred to in sub rule-(2) and (3) of Rule 5	L.S	---	---	
	6 (a) Total		11.5		Approved
6(b)i	Management of office establishment	L.S	0.410	---	Approved
6(b)ii	Office equipment including computers and peripherals and its maintenance	L.S	0.080	---	Approved
6(b)iii	Hiring of staff cars for the use of officers and officials	L.S	0.250	---	Approved
6(b)iv	Hiring of buildings on lease for office establishment and residences of the officers	L.S	0.150	---	Not approved
6(b)v	Other contingencies for management of State Authority	L.S	0.610	---	Not approved
6(b)vi	Any other activity for management of forests and wildlife with the approval of Steering committee and included in the APO	L.S	2.000	17,778	Not approved
	Total		3.5		
		Grand Total	809.442	1,18,55,810	

Decision of the EC: The EC approved the APO of Jharkhand with modification.

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4.6 ANNUAL PLAN OF OPERATION (APO) OF LADAKHUT CAMPAFOR THE FINANCIAL YEAR 2023-24

1. Date of receipt by NA : 01.04.2023
2. Date of approval of EC of State/UT : 15th December, 2022
3. Date of approval of the steering Committee : 7th February, 2023
4. Dates of revised APO receipt : 01.05.2023, 06.06.2023
5. Total Outlay : Rs. 103.06 crores
6. Fund status with the State /UT with outlay proposed

(Rs in Crores)

S.No	CAMPA Activity	Fund Available with the State/UT as on 01-04-2023	Outlay proposed during current FY
1	Mandatory Activity		
	CA/PCA/Additional CA	Not Applicable	
	Catchment Area Treatment Plan	Not Applicable	
	Integrated Wildlife Management Plan	Rs. 15,70,41,003.00 (15.70 crores approx.)	--
	Others	Not Applicable	
2	Net Present Value	Rs. 2,33,56,73,337.00 (233.57 crores approx.)	Rs. 103.06 crore
3	Interest		Rs. 0.456 crore
4	Other Components	Not Applicable	
	Total	Rs. 249,27,14,340.00 (249.27 crores approx.)	Rs. 103.516 crore approx.

7. Funds released by State Government during the FY:

(Amount in Rs. Crores)

Year	APO approved by National Authority during current financial year	Fund released by State Government	Fund utilised by State Authority	Total outlay for the current year
2018-19	Nil	Nil	Nil	Nil
2019-20	Nil	Nil	Nil	Nil
2020-21	Nil	Nil	Nil	Nil
2021-22	Nil	Nil	Nil	Nil
2022-23	Nil	Nil	Nil	Nil

8. Financial outlays/Budgetary Support under various Schemes (amount spent)

Year	CSS		CAMPA		State Plan/ Scheme Fund under a relevant head		Any other scheme
	Name of the scheme	Expenditure/Provisions	Name of the scheme	Expenditure/Provisions	Name of the scheme	Expenditure/Provisions	
2020-21	a. Intensification of forest Protection	Nil	Nil	Nil (Ladakh became Union Territory in 2019 and since then this is the first time APOs under CAMPA are being submitted. Hence no CAMPA expenditure in 2020-21, 2021-22 and 2022-23).	1. District Plan (177087 Nos of plants planted). 2. State Capex (1500 Nos of	Rs. 225.32 lakh. Rs. 1.72 lakh.	

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					plants planted). 3. SDP (8600 Nos of plants planted)	Rs. 57.81 lakh.	
	Scheme						
	b. Integrated Wildlife Management Scheme	Nil	Nil	Nil	1. SDP. 2. District Plan.	Rs. 776.36 lakh. Rs. 7.93 lakh	
	c. Project Tiger	Nil	Nil	Nil	Nil	Nil	
	d. Project Elephant	Nil	Nil	Nil	Nil	Nil	
2021-22	a. Intensification of forest Protection Scheme	Nil	Nil	Nil	1. District Plan (138210 Nos of plants planted). 2. State capex (provided electricity LT line). 3. SDP (22944 Nos of plants planted).	Rs. 146.98 lakh. Rs. 8 lakh. Rs. 2.0935 lakh.	
	b. Integrated Wildlife Management Scheme	Nil	Nil	Nil	1. SDP. 2. District Plan.	Rs. 346.35 lakh (includes ongoing and new schemes). Rs. 171.2 lakh (includes ongoing schemes as well).	
	c. Project Tiger	Nil	Nil	Nil	Nil	Nil	
	e. Project Elephant	Nil	Nil	Nil	Nil	Nil	
2022-23	a. Intensification of forest Protection Scheme	Nil	Nil	Nil	1. District Plan (188400 Nos of plants planted). 2. State capex (1500 Nos of plants planted). 3. SDP (85800	Rs. 250.58 lakh. Rs. 1.63 lakh. Rs. 3.8231 lakh.	

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					Nos of plants planted).	Note: the total amount are inclusive of costs of plantation, fencing and soil conservation works wherever applicable.		
	b. Integrated Wildlife Management Scheme	Nil	Nil	Nil	1. SDP.	Rs. 239.79 Lakh (includes ongoing and new scheme).		
					2. District Plan.	Rs. 115.48 lakh (includes ongoing works as well).		
	a. Project Tiger	Nil	Nil	Nil	Nil	Nil		
	a. Project Elephant	Nil	Nil	Nil	Nil	Nil		
2023-24	a. Intensification of forest Protection Scheme	Details filled in Annexure IV						
	b. Integrated Wildlife Management Scheme							
	c. Project Tiger							
	a. Project Elephant							

9. Status of Compensatory Afforestation

Afforestation required as per site specific scheme submitted along with approved proposal for diversion of forest land under FC Act, 1980 till 31.3.2022			Afforestation carried out in the State as per site specific scheme till 2022-23			Afforestation to be carried out 2023-24	Afforestation carried out percentage	Total balance upto 2024-25
(CA)	(PCA)	(CA+PCA)	(CA)	(PCA)	(CA+PCA)	(CA+PCA)	(CA+PCA)	(CA+PCA)
Not Applicable								

10. Balance afforestation status

(Area in Ha)

Balance afforestation required as per FC Act (in ha)	Balance afforestation to be completed in Financial Year (in Ha)		
	2023-24	2024-25	2025-26
Not Applicable			

11. Details of APO are as under:

(Amount in Rs. Crore and Area in Ha.)

S.No	CAF Act/Rules	Activity	Proposed outlay	Green Employment to be	Remarks

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				generat ed (in Man- days)	
			Phy. Target	Fin. Target	
Activity as per Rule5(2) of CAF Rules,2018					
5(2)a	ANR				
	v. Any other relevant activities	36,926 rft (fencing for protection of Juniper)	1.4311		Approved for 0.20 crore
5(2)b	AR				
	i. Advance soil work	1. Head load carriage: 55 trips.	0.0614		Approved
		2. Fencing: 153,978 rft	6.12621		Approved for Rs. 1.5 crore
		3. Irrigation network like khul and channel by means of manual labour: 26,354 cum	0.9918		Approved for Rs.0.20 crore
	ii. New plantation	Plantation through cuttings: 3,51,800 Nos of species willow and seabuckthorn	1.2338		Approved for Rs. 0.20 crore
	iii. Maintenance	Nil	Nil		
	iii. Nursery raising	2,82,000 Nos	1.034924		Approved
5(2)d	Protection of Plantations and forests				
	ii. Patrolling (hiring of vehicle)	Mobility charges for vehicles including repair and maintenance of vehicles: 32,640 ltr	0.3409		Approved
	iv. Any other relevant activities including details of plantation	22,550 rft (fencing of plantation existing units)	0.8707		Not approved
5(2)e	Pest and disease Control in forests	LS	0.65	128	Not approved
5(2)f	Forest fire prevention and control operations				
	i. Fire line (creation & maintenance)	1. Clearing jungle including uprooting of rank vegetation, grass: 51000 Sq.m.	0.0579		Approved
		2. Formation of bund/trench by way of excavation of earth for fire line: 22950 cum	0.4765		
	iii. Purchase of fire equipment	LS	0.04		Approved
	iv. Any other relevant activities	Awareness Camps: LS	0.045		Approved

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5(2)g	Soil and moisture conservation works				
	ii. Any other relevant activities	Constructing vertical bund/Cement concrete irrigational khul: 1070 No. of crates	4.3343		Approved for Rs. 1.0 crore
5(2)i	Improvement of wildlife habitat				
	i. Habitat management for flora and Fauna pertaining to a. Food b. Cover c. Water management d. Weed removal	1. Pasture development: 12.5 Ha	0.015		Approved
		2. Subsidy for construction of eco toilets 100 beneficiaries in Kargil and 2800 beneficiaries in Leh	21.75		Not approved
		3. Provision of homestay items: (100 beneficiaries in Kargil only).	0.55		Approved
		4. Surveillance and patrolling and running of anti-poaching checkpost by way of provisions of rations heating facilities and fuel for vehicle: LS	0.21		Approved
		5. Unforeseen expenses and field contingencies: LS	0.18		Approved
		6. Management of free ranging dogs: LS	2.00		Approved
5(2)j	Planting and rejuvenation of forest cover on non-forest land falling in wildlife corridors	Planting of shrubs and other trees on non-forest lands (2 units (0.24 Ha, 0.26 Ha))	0.08		Approved
5(2)k	Establishment, maintenance of animal rescue centre and veterinary treatment facilities for wild animals	1. Upgradation/expansion of existing rescue centre at Badami baghskaraleh (1 No). 2. Ambulance for wildlife rescue (1 No). 3. Establishment of veterinary treatment facility (1 No). 4. Engagement of vets (1 No). 5. Engagement of animal handlers (4 Nos).	0.50 0.30 1.50 0.06 0.071		Approved

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5(2)l	Supply of wood saving, cooking appliances and other forest produce saving devices.	1. Providing Solar heating appliances (2900 beneficiaries). 2. Provision of solar street light (500 beneficiaries).	10.15 1.5		Deferred for details on methodology for selection of beneficiary in transparent and fair process
5(2)m	Management of biological diversity and biological resource				
	iii. Any other relevant activities	1. Purchase of Chain Link fencing / Protection of Crop field (3668 beneficiaries, 100 rft/beneficiaries). 2. Construction of Predator proof corral pens (201 beneficiaries in Leh Wildlife Division and 5 units (bhimbet, Sapi, penzila, tambis and pashkum) in Kargil Wildlife Division). 3. Preventive units (iron doors, iron grills and plastic window panes): 240 beneficiaries in Kargil only 4. Provision of deterrents in brown bear conflict villages and doksas (seasonal settlement established by herders): 100 beneficiaries in Kargil only 5. Training and capacity building of the selected beneficiaries for providing Home stays: 2800 beneficiaries in Leh only 6. Commissioning of Wildlife Specific conservation, scientific documentation and management related projects: LS	17.75 6.5 0.24 0.35 1.4 4.00		Deferred for details on methodology for selection of beneficiary in transparent and fair process
		Total	86.81		
	Activities as per Rule 5(3) of the CAF Rule, 2018				
5(3)a	Establishment, Maintenance of modern nurseries				
	i. Detailed estimate of nursery	1. Raising of nursery plants (3,80,800 Nos). 2. Supply and installation of poly carbonated house (5 Nos).	0.3395 0.9164		Approved

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		3. Drilling of bore well with submersible pump (1 No.).	0.30		
		4. Construction of vermicompost pit (4 Nos).	0.0722		
		5. Supply and fixing of shade net (LS).	0.0924		
		6. Irrigation network (1590 cum, 0.62 Ha).	0.03+ 0.0496= 0.0796		
		7. Engagement of labour (6 Nos.).	0.0648		
		8. Transportation of FYM (145 qtl).	0.0052		
		9. Primary beds (2.776 Ha).	0.1587		
		10. Bush clearance (1.27 Ha).	0.0187		
		11. 75 mm HDP pipe 8 (LS)	0.03		
	5(3)b	Promoting conservation, sustainable use and documentation of biological diversity			
		i. Documentation	Documentation, publication of biodiversity and awareness camps (LS).	0.20	Approved
	5(3)c	Purchase and maintenance of equipment of devices for communication, information and technology (Details of Equipment & devices)			
		ii. Phones	Mobile phones (5 Nos)	0.01	Approved
		iii. Others	Computers, desktop, printer, GPS instruments etc (LS)	0.16	Approved
	5(3)c	Construction of residential and official buildings	1. Establishment of Range Office (Wildlife) Kargil: 1 No.	0.40	Approved
			2. Completion of multipurpose hall, 2 nos bath room, 2 nos garage and store at DFO office Leh: 1 No.	0.14	
			3. Construction of Range Office at DiskitNubra: 1 No.		
			4. Construction of wildlife huts: 6 Nos.	4.80	
	5(3)f	Casual engagement of local people or labours to assist regular staff of State Forest Department	1. Engagement of wildlife stewards in conflict zones (for 8 months): 70 Nos.	0.6885	Not approved

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			2. Engagement of watch and ward for watering purpose at old CAMPA closures: 40 Nos.	0.4320		
5(3)g	Survey and mapping for APO making/ preparation	1. Purchase of vehicles: 9 Nos.		1.35		Purchase of vehicles are not approved
		2. Engagement of researchers/scientists/consultant etc: LS		1.70		Not approved
		3. Census/survey and field contingencies: LS		0.10		Approved
5(3)h	Independent concurrent monitoring and Third-party monitoring and evaluation					
	i. Independent concurrent monitoring	1. Engagement of Computer operators: 13 Nos.		0.3978		Approved subject to actuals
		2. Administrative expenses Like Stationery, Computer peripherals, electrical bills, Cashbooks, ledgers, other records, register, plantation journals, Nursery Journals, work registers and any other essential items to the office purpose, etc: LS		0.15		
5(3)i	Publicity cum Awareness programme					
	i. Publicity for common people	1. Development of Awareness and publicity materials like Books, Pamphlets, Handouts, workshops, seminars and development of audio-visual materials such as Documentary Movies, documentation etc: LS		2.65		Approved for Rs. 0.50 crore in all listed activities
		2. Forest protection awareness/organizing martyr's day function.		0.10		
		3. Wildlife awareness/wildlife week/ van mahotsava.		0.10		
		4. Publicity and extension.		0.10		
		5. Physical/health fitness training.		0.10		
		6. Workshop, seminar and training.		0.10		
	ii. Training for staff	1. Training and capacity building of the selected beneficiaries for providing		0.05		Approved

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		homestays: 100 beneficiaries in Kargil only			
		2. Training of veterinarian and wildlife staff: LS	0.10		
		Total	16.25		
Activities as per Rule 6(a) of CAF Rules, 2018					
6(a)iv	For disbursement of salary and allowances State CAMPA Authority & staff	1. Engagement of Consultant (Forest): 01 No 2. Engagement of Consultant (Wildlife): 01 No 3. Engagement of Consultant (Admin, Finance & Accounts): 01 No 4. Engagement of young professionals: 02 No 5. Engagement of office assistants: 02 No	0.096 0.096 0.096 0.096 0.072		Approved
		Total	0.456		
	Grand Total Approved				

Decision of the EC: The EC approved the APO of Ladakh UT with modification.

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AGENDA ITEM NO. 4.7: ANNUAL PLAN OF OPERATION (APO) OF MIZORAM STATE CAMPA FOR THE FINANCIAL YEAR 2023-24

1. Date of Receipt : 6.06.2023
2. Date of approval of EC of State/UT : 20.4.2023
3. Date of approval of Steering Committee : 31.5.2023
4. Total Amount/Outlay : **Rs 17.03 crore**
5. Funds status with the State/UT along with outlay proposed

(Amount in Rs crores)

S. No	CAMPA Activity	Funds available with the State/UT as on 1.4.2023	Outlay proposed
1	Mandatory Activity	-	-
	CA/PCA/Additional CA	6.01	0.61
	Catchment Area Treatment Plan	4.20	-
	Integrated Wildlife Management Plan	-	-
	Others	1.50	-
2	Net Present Value	146.65	15.67
3	Interest	25.23	0.75
4	Other Components	-	-

6. Funds released by the State Government during the year

(Amount in Rs crores)

Year	Total Outlay for the current year	APO approved by National Authority during current financial year	Fund released by State Government	Fund Utilised by State Authority
2018-19	9.01	8.30	Directly received from Gol	8.30
2019-20	21.29	-	-	-
2020-21	40.46	32.66	25.99	25.99
2021-22	20.42	18.08	17.64	17.19
2022-23	20.40	16.75	11.64	11.64

7. Financial outlays/Budgetary support under various Schemes (amount spent)

(Rs in crore)

Year	CSS		CAMPA (Amount spent)	
	Name of the scheme	Expenditure/ Provision	Name of the scheme	Expenditure/ Provision
2020-21	a. Intensification of Forest Protection Scheme	1.269	CA	11.57
	b. Integrated Wildlife Management Scheme	-	CATP	3.28
	c. Project Tiger	1.795	Others	0.04
	d. Project Elephant	-	NPV	11.11
			Interest	0.01
2021-22	a. IFPS	0.968	CA	6.34
	b. IWMS	-	CATP	0.99
	c. Project Tiger	4.053	Others	0.03
	d. Project Elephant	-	NPV	9.41
			Interest	0.43
2022-23	a. IFPS	0.343	CA	2.46
	b. IWMS	-	NPV	8.70
	c. Project Tiger	0.78	Interest	0.47
	d. Project Elephant	-		
2023-24	a. IFPS	-	CA	0.61
	b. IWMS	-	NPV	15.67
	c. Project Tiger	4.82	Interest	0.75
	d. Project Elephant	-		

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8. Status of Compensatory Afforestation

(Area in Ha)

Afforestation required as per site specific scheme submitted along with approved proposal for diversion of forest land under FC Act, 1980 till 31.3.2023			Afforestation carried out in the State as per site specific scheme till 2022-23			Afforestation to be carried out 2023-24	Afforestation carried out percentage	Total balance upto 2024-25
(CA)	(PCA)	(CA+PCA)	(CA)	(PCA)	(CA+PCA)	(CA+PCA)	(CA+PCA)	(CA+PCA)
11673.1907	224	11897.1907	11314.2121	224	11538.2121	-	96.98 %	358.9786

9. Balance Afforestation Status

(Area in Ha)

Balance Afforestation required as per FC Act (in ha)	Balance Afforestation to be completed in Financial Year (in Ha)		
	2023-24	2024-25	2025-26
358.9786	-	~200 approx	~160 approx

Note :Funds are not yet released from National Authority to State Authority. Hence, it is not yet proposed for creation plantation.

10. Details of APO are as under

(Amount in Rs crore & Area in ha)

S.No	CAF Act/Rules	Activity	Proposed outlay		Green employ ment to be genera ted (in Man-days)	Remarks
			Phy. Target	Fin, Target		
1.	Site Specific Activities as per Section 6(a) of the CAF Act, 2016					
	Mandatory Activity	Compensatory Afforestation				
		i. Maintenance of existing/older plantations	866.3004	0.61	~15374 approx	Approved
		* Note – Details as per FC/WLA proposal as annexure				
2	Activity as per Rule 5(2) of CAF Rules, 2018					
	5(2)a	ANR				
		i. Advance Soil work	1800 ha	2.052	~52630 approx	Approved
		ii. Any other relevant activities	100 ha	0.80		Approved
	5(2)b	AR				
		i. Maintenance	20000 nos	0.30	~7890 approx	Approved
	5(2) d	Protection of Plantations and forests				
		i. Patrolling (hiring of vehicles)	LS	1.00	~7000 approx	Approved
		ii. Purchase of equipment relevant to patrolling	LS	0.80		Approved
		iii. Any other relevant activities including details of plantation	LS	0.80		Approved
	5(2) f	Forest fire prevention and control operations				
		i. Fireline (creation & maintenance	468.02 km	0.41	~10000 approx	Approved
		ii. Firewatchers	93 nos	1.09		Approved
		iii. Purchase of fire equipments	LS	0.50		Approved
	5(2) g	Soil & Moisture conservation works				
		i. Water bodies (name & size)			~11000 approx	Approved
		a. Ponds				

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		b. Trenches c. Check dams d. Spur e. Retaining/breast wall	150	1.50		
5(2) i	Improvement of wildlife habitat					
		i. Habitat management for flora and fauna pertaining to a. Food b. Cover c. Water Management d. Weed Removal	20 ha 50000 seedlings 20 nos	0.10 0.25 0.10	~6300 approx	Approved
		iv. Any other relevant activities	Habitat improve ment with SMC measures	0.40		Not Approved
5(2) l	Supply of wood saving, cooking appliances and other forest produce saving devices		LS	0.50		Not Approved
5(2) m	Management of biological diversity and biological resources					
		i. Creation of seed stock/orchards	3 Divisions	0.25	~9500 approx	Approved
		ii. Research Plots				Approved
		iii. Any other relevant activities	Lidar Based Projects	1.00		Not Approved
		iv. Spill over work/ committed liabilities				
3	Activity as per Rule 5(3) of CAF Rules, 2018					
5(3) a	Establishment, maintenance of modern nurseries					
		ii. Any other relevant activities	LS	0.20	~1500 approx	Approved
5(3) c	Purchase and maintenance of equipment of devices for communication, information and technology					
		i. Wireless	LS	0.10		Approved
		ii. Others	8 nos vehicles	0.96		Not Approved
5(3) d	Construction, upgradation and maintenance of inspection paths, forest roads in forest areas, fire lien, watch towers, check posts and timber posts					
		i. Check post	10 nos	0.25		Approved
		ii. Any other relevant activities	Const. & maintena nce of staff quarteres	0.55		Approved
5(3) f	Casual engagement of local people or labours to assist regular staff of State Forest Department		44 nos	1.204	32120	Approved
5(3) h	Independent concurring monitoring and evaluation and third party monitoring					

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		i. Third party monitoring & evaluation	LS	0.15		Approved
	5(3) i	Publicity cum awareness programme				
		i. Publicity for common people	LS	0.40		Approved
4	Activity as per Rule 6(a) of CAF Rules, 2018					
	6 (a) i	To offset incremental cost of CA/PCA at increased wage rate	23.69	0.02	Include d in Sl. No. 1	Approved
	6 (a) iv	For disbursement of sitting fees and allowances of members and staff	24	0.48	8760	Approved
5	Activity as per Rule 6(b) of CAF Rules, 2018					
	6 (b) i	Management of office establishment	LS	0.05		Approved
	6 (b) ii	Office equipment including computers and peripherals and its maintenance	LS	0.20		Approved
		Total approved		14.17		

Decision of the EC: The EC approved the APO of Mizoram State for Rs. 14.17 crores with modification.

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4.8 ANNUAL PLAN OF OPERATION (APO) OF SIKKIM STATE CAMPA FOR THE FINANCIAL YEAR 2023-24

1. Date of Receipt by NA : 30-05-2023
2. Date of approval of EC of State/UT : 18-04-2023
3. Date of approval of the Steering Committee : 24-05-2023
4. Total Amount/Outlay : Rs. 81.26 crores
5. Funds status with the State/UT along with outlay proposed:

Sl. No.	CAMPA Activity	Fund Available with the State/UT as on 01-04-2023	Outlay proposed during current FY	Spill-over liabilities of APO 2022-23	Grand Total
1	Mandatory Activity				
	CA/PCA/Additional CA	60.19	6.81	1.93	8.74
	Catchment Area Treatment Plan	62.52	9.80	1.38	11.18
	Integrated Wildie Management Plan	4.67	2.13	1.02	3.15
	Others	3.67	0.88	1.53	2.41
2	Net Present Value	40.15	8.00	6.39	14.39
3	Interest	38.29	31.43	9.96	41.40
4	Other Components	0.00	0.00	0.00	0.00
	Total	209.49	59.05	22.22	81.26

6. (i) Funds released by State Government during the FY

Year	Total Outlay of the APO	APO approved by National Authority during current financial year	Fund released by State Government	Fund Utilized by State Authority
2018-19	0.00	-	0.00	10.13
2019-20	55.39	55.39	55.39	39.47
2020-21	66.17	66.17	47.72	54.84
2021-22	73.15	73.15	70.00	70.00
2022-23	77.86	77.86	80.00	70.63

- (ii) Committed liabilities/Spill over activities/Works of previous years under CA & NPV till date.

(Rs. in Crores)

CAMPA Activities	Details	Amount
CA	Annexure I	1.93
CAT	Annexure II	1.38
IWMP	Annexure III	1.02
NPV	Annexure IV & V	6.39
Interest	Annexure VI & VII	9.96
Others (BC Plan)	Annexure VIII	1.53
Total		22.22

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7. Financial outlays/Budgetary Support under various Schemes (Amount spent)

Year	CSS		CAMPA		State Plan/Scheme Fund under a relevant head		
	Name of the scheme	Expenditure/ Provisions	Name of the scheme	Expenditure/ Provisions	Name of the scheme	Expenditure/ Provisions	
2020-21	a.	Intensification of forest Protection Scheme	1.84	Forest fire prevention and control operations (NPV)	0.26	IFMS (State share)	0.20
	b.	Integrated Wildlife Management Scheme	3.50	Integrated Wildlife Management Plan	6.73	IDWH (State share)	0.39
2021-22	a.	Intensification of forest Protection Scheme	1.15	Forest fire prevention and control operations (NPV)	0.45	IFMS (State share)	0.13
	b.	Integrated Wildlife Management Scheme	1.56	Integrated Wildlife Management Plan	5.19	IDWH (State share)	0.17
2022-23	a.	Intensification of forest Protection Scheme	0.46	Forest fire prevention and control operations (NPV)	0.00	IFMS (State share)	0.05
	b.	Integrated Wildlife Management Scheme	1.36	Integrated Wildlife Management Plan	7.61	IDWH (State share)	0.15
2023-24	a.	Intensification of forest Protection Scheme	2.70	Forest fire prevention and control operations (NPV)	0.05	IFMS (State share)	0.30
	b.	Integrated Wildlife Management Scheme	11.25	Integrated Wildlife Management Plan	2.13		1.25

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8. Status of Compensatory Afforestation

(Area in ha.)

Afforestation mandated as per site specific scheme submitted along with approved proposal for diversion of forest land under FC Act, 1980 till 31-03-2022			Afforestation carried out in the State as per site specific scheme till closure of 2022-23			Afforestation to be carried out during 2023-24	Afforestation carried out mandated percentage	Total balance upto 2024-25
(CA)	(PCA)	(CA+PCA)	(CA)	(PCA)	(CA+PCA)			
5632.22	7	5639.22	5470.73	7	5477.73	104.06	97.14	-

9. Balance afforestation status

Balance Afforestation required as per FC Act (in ha.)	Balance Afforestation to be completed in Financial Year (in ha.)		
	2023-24	2024-25	2025-26
	104.06	57.43	0

10. Details of APO are as under:

(Amount in Crore)

S. No.	CAF Act/Rules	Activity	Proposed Outlay		Green Employment to be generated (In man-days)	Remarks (Details at appendix)		
			Phy Target	Fin Target				
1	Site-specific activities as per Section 6(a) of the CAF Act, 2016							
	Mandatory Activities	Compensatory Afforestation						
		i	Advance soil work	-	-			
		ii	Nursery raising	-	-			
		iii	Maintenance of existing / older plantation	884.55	2.48	31587	Approved	
		iv	New plantation	104.06	4.33	46630	Approved	
			TOTAL CA		6.81			
		v	Spill over work/committed liabilities		1.93		Approved	
			Catchment Area Treatment Plan					
		1	Diversion of 26.2313 Ha. of forest land for construction of 96 MW Rongni Chhu HEP by Madhya Bharat Power Corporation Ltd.	As per programme	1.28	11649	Approved	
		2	Diversion of 22.5069 Ha. of forest land for construction of 52 MW Bhasmey HEP in East Sikkim by Gati Infrastructure Ltd.	As per programme	0.37	3405	Approved	
	3	Diversion of 89.4266 Ha. of forest land for construction of 500 MW Teesta Stage-VI HEP by LANCO Energy Pvt. Ltd.	As per programme	3.36	30560	Approved		

	4	Diversion of 83.0405 Ha. of forest land for construction of 1200 MW Teesta Stage-III HEP by Teesta Urja Ltd.	As per programme	0.79	7153	Approved
	5	Diversion of 20.7454 Ha. of forest land for construction of 300 MW Panan HEP by Himagiri Pvt. Ltd.	As per programme	0.64	5942	Approved
	6	Diversion of 9.7129 Ha. of forest land for construction of 96 MW Dikchu HEP by Sneha Kinetic Pvt. Ltd.	As per programme	1.89	17156	Approved
	7	Diversion of 5.431 Ha. of forest land for construction of 66 MW Rangit-II HEP by SHPV Ltd.	As per programme	0.86	7779	Approved
	8	Diversion of 4.3492 Ha. of forest land for construction of 97 MW Tashiding HEP in West Sikkim by M/S Shiga Energy Ltd. (Revised)	As per programme	0.33	2985	Approved
	9	Diversion of 1.927 ha. of forest land for construction of 120 MW Rammam HEP stage-III in West Distt.of Sikkim	As per programme	0.28	2536	Approved
		TOTAL CAT		9.80		
	10	Spill over work/committed liabilities		1.38		Approved
		Integrated Wildlife Management Plan (IWMP)				
	1	Diversion of 52.70 ha of reserve forest land for the construction/improvement of Flaghill-Madhubala-Dokala Road in Latuui RF within the Pangolakha Wildlife Sanctuary in East Sikkim by 130 RCC (BRO)	As per programme	1.94	12925	Approved
	2	Diversion of 2.10 Ha. of forest land for development of Skywalk for Promotion of Wildlife Tourism at Bhaleydhunga, Maenam Wildlife Sanctuary, South Sikkim.	As per programme	0.19	1710	Approved
		TOTAL IWMP		2.13		
	3	Spill over work/committed liabilities		1.02		Approved
		Any Other (Site specific activities in accordance with FC proposal)				
	1	Diversion of 20.7454 Ha. of forest land for construction of 300 MW Panan HEP by Himagiri Pvt. Ltd.	As per programme	0.24	218	Approved
	2	Diversion of 26.448 Ha. of forest land for widening / improvement of J N Road to NHDL specification from Km 24 to 51.385 km in East District by BRO	As per programme	0.27	2220	Approved
	3	Diversion of 4.3492 Ha. of F/L for const. of 97 MW Tashiding HEP in West Sikkim by M/S Shiga Energy Ltd. (Revised)	As per programme	0.19	1682	Approved

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		4	Diversion of 89.4266 ha of forest land for construction of 500 MW Teesta Stage VI HEP in East/South District of Sikkim	As per programme	0.19	1850	Approved
		TOTAL (Other biodiversity conservation plan)				0.88	
		Total site specific activities under CA				1.53	
		* Note : Details as per FC/WLA proposal as Annexure					
2	Activity as per Rule 5(2) of CAF Rules, 2018						
	5(2)a	ANR					
		i	Aided Natural Regeneration (Creation work)	100	0.46	9695	Approved
	5(2)b	AR					
		i	Maintenance of nursery for production of seedlings for Artificial Regeneration	-	0.05	1000	
		ii	Fodder Plantation	150	0.57	19867	Approved
		iii.	Silvipasture Development	150	0.64	16716	Approved
		iv.	Avenue Plantation	25	0.26	6868	Approved
		v	Bamboo Plantation (Large bamboo with Rhizome)	30	0.28	7401	Approved
	5(2)g	Soil and Moisture Conservation works					
		i	SMC works within forest areas	93	0.73	18983	Deferred
		ii	Broom Grass Plantation	150	0.50	12932	Approved
	5(2)k	Establishment, maintenance of animal rescue centre and veterinary treatment facilities for wild animals					
		(a)	Maintenance of animal rescue Centre at HZP	As per programme	0.10	2133	Approved
		(b)	Improvement and upgradation of HZP		0.10	2133	Approved
		(c)	Veterinary treatment of wild animals		0.15	-	Approved
	5(2)m	Management of biological diversity and biological resource					
		(a)	Upgradation of City Garden at Gangtok		0.30	4000	Approved
		(b)	Plantation and creation of nursery in government school	20	0.15	5000	Approved
		(c)	Restoring Climate Sensitive Oak Forests	160	0.80	9600	Deferred
		(d)	Human-wildlife conflict management measure in and around PAs	All PAs	0.60	15700	Approved
		TOTAL NPV 80%				5.00	
3	Activities as per Rule 5(3) of the CAF Rule, 2018						
	5(3)e	Construction of residential and official buildings for front line staff					
					1.50	40240	Approved

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	5(3)f	Casual engagement of local people or labourers to assist regular staff of State Forest Department for protection of forest and wildlife.		1.20	24000	Approved	
	5(3)h	Independent concurrent monitoring and Third Party monitoring and evaluation					
		i	Third Party monitoring and evaluation	0.30	2400	Approved	
			TOTAL NPV 20%	3.00			
			Total (NPV)	8.00			
			Total (NPV) Spill over/committed liabilities	6.39			
4	Activities as per Rule 6(a) of the CAF Rule, 2018						
	6(a)i	To offset incremental cost of CA/PCA at increased wage rate		2.84	34038	Approved	
	6(a)ii	To offset incremental cost of CAT at increased wage rate		8.48	84791	Approved	
	6(a)iii	To offset incremental cost of IWMP at increased wage rate		0.02	173	Approved	
	6(a)iii	To offset incremental cost of Others (BC Plan) at increased wage rate		0.03	320	Approved	
	6(a)iv	For disbursement of salary and allowances State CAMPA Authority & Staff.		0.78	15622	Approved	
	6(a)vi	<i>Activities referred to in sub rule-2(2) and (3) of Rule 5</i>					
		1	Management of biological resources of KNP World Heritage Site	As per programme	0.50	15000	Approved
		2	Construction, up-gradation and maintenance of inspection paths, forest roads in forest area, watch towers, check posts, timber depots	As per programme	1.00	12000	Approved
		3	Creation/augmentation of field protection camp at Rongong RF, Mangan district (Phase-II)	As per programme	0.20	10000	Approved
		4	Conservation, management and upgradation of 7 sisters water falls area at Phensang, North Sikkim	As per programme	0.20	8000	Approved
		5	Bio-diversity park, awareness centre and erosion control measures at Gyalshing district (Kalezkhola)	As per programme	0.20	6800	Approved
		6	Construction of Dry Stone wall fencing in forest areas for protection and demarcation of boundaries	5	0.76	4847	Approved
		26		3.06	32967	Approved	
		7	Construction of DRSM wall in landslide forest areas	2213	0.88	13359	Approved
			TOTAL CAF 60%		18.94		
5	Activities as per Rule 6(b) of the CAF Rule, 2018						

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	6(b)i	Management of office establishment State CAMPA CEO with detail		0.40	800	Approved	
	6(b)ii	Office equipment including computers and peripherals and its maintenance		0.10		Approved	
	6(b)iii	Hiring of staff cars for the use only for CEO office		0.03		Approved	
	6(b)v	<i>Other contingencies for management of State Authority</i>		-		Approved	
	(a)	CAG Audit Fees		0.04		Approved	
	(b)	POL/HSD and maintenance of vehicles & machineries of state authority offices		0.40		Approved	
	(c)	Advertisement / awareness / IEC / publication / conference under State Authority		1.00		Approved for 0.25 Cr	
	6(b)vi	<i>Any other activity for management of forests and wildlife with the approval of Steering Committee and included in the APO</i>					
	(a)	Protection of community forest at Kabi Lungchuk, Mangan District		0.40	8000	Approved	
	(b)	Management of wildlife habitat of Fambonglho Wildlife Sanctuary		0.40	8560		
	(c)	Training and capacity building of frontline forest staff / officer on Human Wildlife Conflict, Forest Fires, Forest protection, Forest Diversion related matters and GIS tools for monitoring and evaluation		1.00	3400		
	(d)	Procurement of maps: ISFR 2019 & 2021, Digital copy of SOI maps		0.05			
	(e)	Ground water recharge and fire fighting through Water Harvesting structures in drought and fire prone forest areas		4.00	32000		
	(f)	Management and reclamation of degraded forest land into Nature Park/Biodiversity Park at Labarbotey in North Sikkim (Phase III)		0.30	5600		
	(g)	Stabilization and eco-restoration of erosion affected Alley Khasmal at Berthang in Gyalshing district		0.20	3820		
	(h)	Conservation and management of temperate forest through soil and moisture works through allied activities at Sim Gaikhana RF at LabiSardong.		0.05	4000		
	(i)	Patrolling path and protective measures in fringe forest areas of Fambonglho Wildlife Sanctuary		0.28	6400		
	(j)	Protection of plantation and forest					
		(i)Construction of catch water drain in different locations	500	0.29	7099		

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		(ii) Construction of CCM wall in landslide in forest areas	1000	1.06	23710	
		(iii) Construction of Sausage wall/ crate wall in landslide areas	1525	0.91	15740	
		(iv) Forest Protection, erosion and debris control in affected areas under Namchi district		0.10	4000	
	(k)	Protective measures for eco-restoration of high risk slide prone areas at Tathangchen Khasaml		0.10	4800	
	(l)	Eco-restoration of landslip and protected works at lower Pathing, Ramphukhola		0.05	2400	
	(m)	Management of wildlife habitat of Shingba Rhododendron Sanctuary, North Sikkim	As per programme	0.10	2133	
	(n)	Management of wildlife habitat of Barsey Rhododendron Sanctuary	As per Programme	1.00	14400	
	(o)	Conservation and management plan for Tingkyong Lake, Lower Dzongu, Mangan District		0.20	5600	
	(p)	Support to Sikkim Fire and emergency services for forest fire fighting		0.025	317	
		Total CAF 40%		12.49		
		Total Interest		31.43		
		Total (CAF) interest- Spill over works/committee liabilities		9.96		
		Total (Spill over work/committed liabilities) - (A)		22.22		
		Total (Proposed APO) - (B)		59.05		
		Grand total (A+B)		81.27	777554	
		Grand total approved				

Decision of the EC: The EC approved the APO of Sikkim State CAMPA Authority as above.

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AGENDA ITEM NO.4.9: ANNUAL PLAN OF OPERATION (APO) OF TRIPURA STATE CAMPA FOR THE FINANCIAL YEAR 2023-24

1. Date of Receipt by NA :30.03.2023
2. Date of approval of EC of State/UT :12.01.2023
3. Date of approval of the Steering Committee :21.03.2023
4. Dates of revised APO receipt :22.05.2023, 09.06.2023
5. Total Amount/Outlay :Rs.87.80 Crores
6. Funds status with the State/UT along with outlay proposed: (Rs. in Crores)

Sl.No.	CAMPA Activity	Fund Available with the State/UT as on 01.04.2023	Outlay proposed during current FY
1.	Mandatory Activity		
	CA/PCA/Additional CA	50.58	8.96
	Catchment Area Treatment Plan		
	Integrated Wildlife Management Plan	5.23	0.71
	Others		
2.	Net Present Value	294.00	67.95
3.	Interest	21.82	7.50
4.	Other Components	43.90	2.67
	Total	415.53	87.79

7. Funds released by State Government during the FY: (Rs. in Crores)

Year	Total Outlay of the APO	APO approved by National Authority during current financial year	Fund Released by State Government	Fund Utilised by State Authority
2018-19	16.70	16.70	16.70	12.86
2019-20	20.84	20.84	6.50	17.38
2020-21	21.51	21.51	18.35	17.71
2021-22	35.24	35.24	29.88	24.40
2022-23	63.00	52.90	128.92	37.40 (Approx.)

- (ii) Committed liabilities/Spill over activities/Works of previous years under CA & NPV till date:

CAMPA	Details	Amount (Rs. in Crore)
CA	Maintenance of 3742.62 Ha older CA plantations.	1.89
	Creation of 810.29 Ha new CA plantations.	3.57
	Creation of 60.0 Ha new ANR plantations.	0.26

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NPV	Maintenance of 849.28 Ha older plantations.	0.68
	Creation of 819.0 Ha new AR plantations.	3.60
	Modernisation of Sepahizala Zoological Park	8.97
	Improvement works of different WL Sanctuaries	2.69
	Ex-situ conservation at Sepahijala Zoo (Maintenance part)	1.63
	Const. of Bison Conservation Park at Patichari.	2.00
	Solar lights to the resettled Bruarea / JFM area	1.00
	Construction of residential and office building in forest areas	7.06
Interest	Casual engagement of local people.	3.69
	Disbursement of Salary & allowance.	1.25
	Equipment/ devices used for communication /IT initiatives/ Awareness equipment.	1.00
	Other activities for management of forests and wildlife	1.50
Total		40.79

8. Financial outlays/ Budgetary Support under various Schemes (Amount spent in Crore)

Year	CSS		CAMPA		State Plan/ Scheme Fund under a relevant head		Any other scheme
	Name of the scheme	Expenditure/ Provisions	Name of the scheme	Expenditure/ Provisions	Name of the scheme	Expenditure/ Provisions	
2020-21	a. Intensification of forest Protection Scheme	0.2924	CA	3.38	--	8.26	35.0 (SCATFORM)*
	b. Integrated Wildlife Management Scheme	0.749	NPV	13.38			
	c. Project Tiger	0.00	Interest	0.82			
	d. Project Elephant	0.031	Others	0.15			
2021-22	a. Intensification of forest Protection Scheme		CA	5.67			40.04 (SCATFORM)
	b. Integrated Wildlife Management Scheme	0.5533	NPV	17.08	State Plan	0.01333	--
	c. Project Tiger		Interest	1.33			--
	d. Project Elephant	0.08735	Others	0.15	State Plan	0.0066	--
2022-23	b. Intensification of forest Protection Scheme	0.2231	CA	7.63	State Plan	0.0143	98.00 (SCATFORM)
	c. Integrated Wildlife Management Scheme	0.1221	NPV	26.22	State Plan	0.0005	
	d. Project Tiger		Interest	3.57			
	e. Project Elephant	0.03	Others	0.07	State Plan	0.007	

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2023-24	b. Intensification of forest Protection Scheme		CA	8.96			
	c. Integrated Wildlife Management Scheme		NPV	67.96			
	d. Project Tiger		Interest	7.50			
	e. Project Elephant		Others	3.38			16.70

*SCATFORM- Sustainable Catchment Forest Management in Tripura

9. Status of Compensatory Afforestation

(Area in Ha.)

Afforestation required as per site specific scheme submitted along with approved proposal for diversion of forest land under FC Act, 1980 till 31.3.2022			Afforestation carried out in the State as per site specific scheme till closure of 2022-23			Afforestation to be carried out during 2023-24	Afforestation carried out of mandated (percentage)	Total Balance upto 2024-25
(CA)	(PCA)	(CA+PCA)	(CA)	(PCA)	(CA+PCA)	(CA+PCA)	(CA+PCA)	(CA+PCA)
6482.66	1275.49	7758.15	6141.24	1275.49	7416.73	810.29	95.60%	78.186

10. Balance Afforestation status

(Area in Ha)

Balance Afforestation required as per FC Act (in Ha.)	Balance Afforestation to be completed in Financial Year (in Ha)		
	2023-24	2024-25	2025-26
888.476	810.29	78.186	--

11. Details of APO are as under -

(Rs. in Crore and Area in Ha)

Sl.No.	CAF Act/ Rules	Activity	Proposed outlay		Green Employment (in Man-days)	Remarks
			Phys. Target	Fin. Target		
		Site-specific activities as per Section 6(a) of the CAF Act, 2016				
		Compensatory Afforestation				
	Mandatory Activity	v. Advance soil work	500.0 Ha	2.10	55,752	Approved
		vi. Nursery raising	10.0 lakhs	1.40	37,168	Approved
		vii. New plantation	810.29	3.57	1,57,964	Approved
		viii. Maintenance of existing /older plantation	3742.62	1.89	89,150	Approved
		ix. Spill over work/committed liabilities	4552.91 Ha	5.46	2,47,114	Approved

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		Catchment Area Treatment Plan				
		Integrated wildlife Management Plan				
		i. Habitat management for flora and fauna (Food/cover/water management)	2 Nos.	0.71	30,000	Approved
		ii. Spill over work/ committed liabilities	2 Nos.	0.71	30,000	Approved
		Other (Site Specific activities in accordance with FC proposal) (Reclamation cost, Dwarf Species, Avenue plantation)	63.08 Ha plus 47.242 KM	2.67	15,764	Approved
		Total site specific activities under CA				
		* Note- Details as per FC/WLA proposals as Annexure				
		Activity as per Rule 5(2) of CAF Rules, 2018				
	5(2)a	ANR				
		v. Advance soil work				
		vi. New plantation	60	0.26	5,525	Approved
		vii. Spill over work/ committed liabilities	60	0.26	5,525	Approved
	5(2)b	AR				
		v. Advance soil work	500.0 Ha	3.50	99,000	Approved
		vi. New plantation	819.0 Ha	3.60	1,30,000	Approved
		vii. Maintenance	849.28 Ha	0.68	31,603	Approved
		viii. Spill over work/ committed liabilities	1668.28 Ha	4.28	1,61,603	Approved
	5(2)c	Silvicultural Operations				
		i. Tending operations (Weeding, cleaning, thinning, pruning & climber cutting)	2000	5.00	1,76,991	Approved
	5(2)d	Protection of Plantations and forests				
		i. Demarcation of forest boundary	50.0 Km	6.00	1,13,000	Approved
		ii. Patrolling (hiring of vehicle)				
		iii. Purchase of equipments relevant to patrolling	-	0.60	-	Approved
	5(2)e	Pest and disease control in forests				
		Site specific measures for controlling pest and diseases per report of Technical Agency	11 Nos. SPA	0.70	13,207	Approved

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	5(2)f	Forest fire prevention and control operations				
	5(2)g	Soil and moisture conservation works				
		iii. Water bodies (name & size) f. Ponds g. Trenches h. Check dams i. Spur j. Retaining wall/Breast wall	-	4.00	1,40,200	Approved
		iv. Any other relevant activities		1.10	42,000	Approved
	5(2)i	Improvement of wildlife habitat				
		ii. Habitat management for flora and Fauna pertaining to f. Food g. Cover h. Water management i. Weed removal		15.29	2,80,000	Not approved
		iii. Human wildlife conflict management	-	0.20	5,000	Approved
		iv. Protection activities b. Patrolling c. Prevention of Illicit felling d. Eco-development work in surrounding village to reduce conflict		0.06		Approved
		v. Any other relevant activities		2.21	50,000	Not approved
		vi. Spill over work/ committed liabilities	4 nos. WLS & 1 no. Zoo	15.29	--	Approved
	5(2)k	Establishment and maintenance of animal rescue centre and veterinary treatment facilities for wild animals		0.30	5,660	Approved
	5(2)l	Supply of wood saving, cooking appliances and other forest produce saving devices.	440 Nos.	1.00		Not approved
	5(2)m	i. Any other relevant activities	-	9.86	1,24,717	Not approved
		Activities as per Rule 5(3) of the CAF Rule, 2018				
	5(3)a	Establishment, Maintenance of modern nurseries				
		i. Detailed estimate of nursery	-	0.60	15,929	Not approved.

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		ii. Any other relevant activities	-	0.73	14,150	Not approved
5(3)e		Construction of residential and official buildings for frontline staff	-	7.07	1,33,396	Not approved
		i. Spill over work/ committed liabilities	Range Office & Beat Office	7.07	--	
5(3)f		Casual engagement of local people or labours to assist regular staff of State Forest Department	726	3.69	1,74,240	Approved for Rs. 1.845 crores
5(3)g		Survey and mapping for APO making/preparation	-	1.20		Approved for Rs. 0.6 crores
5(3)h		Independent concurrent monitoring and Third party monitoring and evaluation				
		ii. Third party monitoring and evaluation	-	0.30		Approved
6(a)iv		For disbursement of salary and allowances State CAMPA Authority & staff	24	2.0	7,920	Approved
6(a)v		For disbursement of sitting fees and allowances to nominated list of members				
6(a)vi		Activities referred to in sub rule-(2) and (3) of Rule 5		2.50		Approved
		Activities as per Rule 6 (b) of CAF Rules, 2018				
6(b)i		Management of office establishment State CAMPA CEO with detail	-	3.0		Approved
		Total		87.79	19,48,336	

Decision of the EC: The EC approved the APO of Tripura with modification.

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AGENDA ITEM NO. 4.10: ANNUAL PLAN OF OPERATION (APO) OF UTTARAKHAND STATE CAMPA FOR THE FINANCIAL YEAR 2023-24

- | | |
|-----------------------------------------------|--------------------|
| 1. Date of Receipt by NA | :31.05.2023 |
| 2. Date of approval of EC of State/UT | :24.05.2023 |
| 3. Date of approval of the Steering Committee | :8.05.2023 |
| 4. Total Amount/Outlay | :Rs. 423.46 crores |

(Amount in Crores)

S.No	CAMPA Activity	Fund Available with the State/ UT	Outlay proposed
1	Mandatory Activity		
	CA/PCA/Additional CA	260.8	75.34
	Catchment Area Treatment Plan	-30.93	70.00
	Integrated Wildlife Management Plan	62.52	4.18
	Others	621.10	19.91
2	Net Present Value	1016.81	232.47
3	Interest	323.42	21.56
4	Other Components		
	TOTAL	2253.72	423.46

6. Funds released by state Government during the FY (Amount in Crores)

Year	Total Outlay of the APO	APO Approved by National Authority during Current Financial Year	Fund Released by state Government	Fund Utilised by state Authority
2018-19	318.30	318.30	-	119.09
2019-20	218.00	213.10	-	123.28
2020-21	491.05	353.52	107.82	251.82
2021-22	950.80	726.88	440.00	375.65
2022-23	418.98	320.15	287.73	229.72
2023-24	423.46	-	-	
	2820.59	1931.95	835.55	1099.56

7. Financial outlays / budgetary support under various schemes (Amount Spent) (Amount in Crores)

Year	CSS		CAMPA		State Plan / Scheme Fund under a relevant head		Any Other Scheme
	Name of Scheme	Expenditure / Provisions	Name of the Scheme	Expenditure / Provisions	Name of the Scheme		
2020-21	a. Intensification of forest Protection Scheme	1.19	Fire prevention, Infrastructure, roads, IT, research, arms & ammunition, survey, pillars, etc.	45.54	Fire prevention, Infrastructure, roads, IT, research, arms & ammunition etc.	36.65	0.04 (SCSP)
	b. Integrated Wildlife Management Scheme	12.3	Habitat Improvement, HWC mitigation, equipment, anti-poaching activities etc.	49.28	Wildlife Management, Development of National Parks & bird sanctuaries etc.	3.42	
	c. Project Tiger	24.37				10.31	
	d. Project Elephant	2.24				-	
2021-22	a. Intensification of forest Protection Scheme	1.79	Fire prevention, Infrastructure, roads, IT, research, arms &	71.34	Fire prevention, Infrastructure, roads, IT, research,	36.91	

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Year	CSS		CAMPA		State Plan / Scheme Fund under a relevant head		Any Other Scheme
	Name of Scheme	Expenditure / Provisions	Name of the Scheme	Expenditure / Provisions	Name of the Scheme		
			ammunition, survey, pillars, etc.		arms & ammunition etc.		
	b. Integrated Wildlife Management Scheme	1.54	Habitat Improvement, HWC mitigation, equipment, anti poaching activities etc.	52.11	Wildlife Management, Development of National Parks & bird sanctuaries etc.	3.94	
	c. Project Tiger	7.93				13.69	1.93 SCSP 0.92 TSP
	d. Project Elephant	2.6				0.33	
2022-23	a. Intensification of forest Protection Scheme	1.34	Fire prevention, Infrastructure, roads, IT, research, arms & ammunition, survey, pillars, etc.	32.42	Fire prevention, Infrastructure, roads, IT, research, arms & ammunition etc.	46.77	0.73 SCSP
	b. Integrated Wildlife Management Scheme	2.66	Habitat Improvement, HWC mitigation, equipment, anti poaching activities etc.	14.09 (ongoing)	Wildlife Management, Development of National Parks & bird sanctuaries etc.	3.27	0.03 SCSP
	c. Project Tiger	6.42				2.19	1.41 SCSP
	d. Project Elephant	0.58				0.02	
2023-24	a. Intensification of forest Protection Scheme	9.00	Fire prevention, Infrastructure, roads, IT, research, arms & ammunition, survey, pillars, anti-poaching, patrolling, QRS etc.	89.26	Fire prevention, Infrastructure, roads, IT, research, arms & ammunition etc.	143.58	1.20 SCSP 1.36 TSP
	b. Integrated Wildlife Management Scheme	18.88	1. IWLMP 2. Habitat improvement, QRS, Anti Poaching, equipment etc.	48.66	Wildlife Management, Development of National Parks & bird sanctuaries etc.	10.88	
	c. Project Tiger	22.64			State Share	3.31	2.63 SCSP 2.63 TSP
	d. Project Elephant	7.34			State Share	1.37	

8. Status of Compensatory Afforestation

(Area In Ha.)

Afforestation required as per site specific scheme submitted along with approved proposal for diversion of forest land under FC Act, 1980 till 31.03.2022	Afforestation carried out in the state as per site specific scheme till 2022-23	Afforestation to be carried out 2023-24	Afforestation carried out percentage	Total Balance up to 2024-25
(CA) (PCA) (CA+PCA)	(CA) (PCA) (CA+PCA)	(CA+PCA)	(CA+PCA)	(CA+PCA)
56824.23	51598.34	2200	94.68%	3025.89
			New Targets	1496.37
	Total			4522.26

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9. Balance afforestation status

(Area In Ha.)

Balance afforestation required as per FC Act (In ha.)	Balance afforestation to be completed in Financial Year (in Ha)		
	2023-24	2024-25	2025-26
5225.89	2200	3025.89	13496.37 (New Targets)

10. Details of APO are as under

(Amount in Crores)

CAF Act/Rules	Activity	Proposed Outlay		Green Employment (in Man-days)	Remarks
		Phy. Target	Fin. Target		
Site-specific activities as per section 6 (a) of the CAF Act, 2016					
	Compensatory afforestation				
Mandatory Activity	i. Advance Soil Work	3025.89	32.92	598545	Approved
	ii. Nursery Raising				
	iii. New Plantation	2200	12.08	292848	Approved
	iv. Maintenance of Existing / older plantations	14825	30.34	827455	Approved
	Sub-Total		75.34	1718848	
	Catchment Area Treatment Plan				
Mandatory Activity	CAT Tapovan-Vishnugad HEP (2011-12)				
	i. Watershed Management	341 Nos.	9.10	165455	Approved
	ii. Plantation to Check Erosion	73 ha (maintenance)	0.03	727	
	Sub-Total		9.13	166182	
Mandatory Activity	CAT Singoli-Bhatwari HEP (2011-12)			0	
	i. Watershed Management	1254 Nos.	2.06	37455	Approved
	ii. Plantation to Check Erosion				
	Sub-Total		2.06	37455	
Mandatory Activity	CAT Lata-Tapovan HEP (2011-12)				
	i. Watershed Management	2777 Nos.	1.85	33671	Approved
	ii. Plantation to Check Erosion				
	Sub-Total		1.85	33671	
Mandatory Activity	CAT Phatta-Byung HEP (2011-12)			0	
	i. Watershed Management	92 Nos.	1.20	21893	Approved
	ii. Plantation to Check Erosion				
	Sub-Total		1.20	21893	
Mandatory Activity	CAT Vishnugad-Peepalkoti HEP (2017-18)			0	
	i. Watershed Management	147 Nos.	7.15	130000	Approved
	ii. Plantation to Check Erosion	626 ha (maintenance)	0.91	22061	Approved
	Sub-Total		8.06	152061	
Mandatory Activity	CAT Lakhwar HEP (2017-18)			0	
	i. Watershed Management	6973 Nos.	14.25	259091	Approved

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CAF Act/Rules	Activity	Proposed Outlay		Green Employment (in Man-days)	Remarks
		Phy. Target	Fin. Target		
	ii. Plantation to Check Erosion	2214 ha (Plantation 74 ha, ASW - 1048 ha, Maint. - 1092 ha)	7.77	188364	Approved
	Sub-Total		22.02	447455	
Mandatory Activity	CAT Vyasi HEP (2018-19)			0	
	i. Watershed Management	631 Nos.	2.69	48909	Approved
	ii. Plantation to Check Erosion	341 ha (maintenance)	0.52	12606	Approved
	Sub-Total		3.21	61515	
Mandatory Activity	CAT Naitwar-Mori HEP (2019-20)			0	
	i. Watershed Management	338 Nos.	1.16	21091	Approved
	ii. Plantation to Check Erosion	329 ha (Maintenance)	0.48	11636	Approved
	Sub-Total		1.64	32727	
Mandatory Activity	CAT Srinagar HEP (2011-12)				
	i. Watershed Management	consolidation phase	0.43	7818	Approved
	ii. Plantation to Check Erosion				
	Sub-Total		0.43	7818	
Mandatory Activity	CAT Jamrani MPP (2020-21)				
	i. Watershed Management	1428 Nos.	10.29	187091	Approved
	ii. Plantation to Check Erosion	834 ha (Plantation 5 ha, ASW-699 ha, Maint. - 130 ha)	8.12	196848	Approved
	Sub-Total		18.41	383939	
Mandatory Activity	CAT Khutani HEP (2018-19)				
	i. Watershed Management	12	0.22	4000	Approved
	ii. Plantation to Check Erosion	25 ha (Maintenance)	0.09	2182	Approved
	Sub-Total		0.31	6182	Approved
	CAT PMU	5 Nos.	1.67	30364	Approved
	Sub-Total		70.00	1381261	
Mandatory Activity	IWMP - Integrated Wildlife Management Plan				
	i. Habitat Management for flora and fauna (food/cover/water management)	80 ha (ASW), 60 Nos. water conservation, 14 Nos. improvement of natural habitat (caves, rain sheds)	1.56	28385	Approved
	ii Weed control	100 ha	0.12	2182	Approved
	iii. Human Wildlife Conflict Management	Roads (20km), culverts (10 nos), Rescue net, equipment (18	2.50	45433	Approved

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CAF Act/Rules	Activity	Proposed Outlay		Green Employment (in Man-days)	Remarks
		Phy. Target	Fin. Target		
		Nos.), trainings etc.			
	Sub-Total		4.18	76000	
Mandatory Activity	Other (Site Specific Activities in Accordance with FC proposals)				
	Other Roadside Plantations	170.66 km and 31350 plants	6.64	120727	Approved
	Other Roadside Plantation Maintenance	32.24 km	0.47	7121	Approved
	Other Gap Filling Plantations	192.96 ha and 23940 plants	1.52	27638	Approved
	Other Gap Filling Plantation Maintenance	0.18 ha and 208901 plants	0.32	4848	Approved
	Other Dwarf Species Plantation	149.72 ha and 84742 plants	1.91	34727	Approved
	Other Dwarf Species Plantation Maintenance	191.40 ha and 88800	0.55	8333	Approved
	River Training	334	8.50	77273	Approved
	Sub-Total		19.91	280668	
	Total site specific Activities under CA		169.43	3456778	
2	Activity as per Rule 5(2) of CAF Rules, 2018				
5(2)a	ANR				
	i. Advance Soil Work	789	5.20	94545	Approved
	ii. New Plantation	923	1.79	43394	Approved
	III. Maintenance	459	0.31	8455	Approved
	iv. Nursery Raising				
	Sub-Total	2171	7.30	146394	
5(2)b	AR				
	i. Advance Soil Work (Theme based plantation of other economically important species for promoting forest based income generation in Van Panchayats)	507.00	4.53	96091	Approved
	ASW under Namami Gange	1104.00	8.93	162364	Approved
	ii. New Plantation (Oak, Deodar, pasture, NGT orders, Harela (32500 plants) and other Mixed Plantations,)	2515.79	9.81	208091	Approved
	Plantation under Namami Gange	1390.00	4.72	100121	Approved
	Urban / Aesthetic Plantations	7 cities / locations	4.00	60606	Approved
	iii. Maintenance (older plantations, Nurseries-9649764 plants, etc.)	1103.19	7.20	196364	Approved
	iv. Nursery Raising (new plants, research nurseries, nursery techniques-5 nos.)	3278904	4.66	84727	Approved
	TOTAL (AR)		43.85	908364	
5(2)c	Silvicultural Operations				
	i. Tending Operations (Weeding, cleaning, thinning, pruning & climber cutting)				
	ii. Any other relevant activities				
	Sub-Total		0.00	0	

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CAF Act/Rules	Activity	Proposed Outlay		Green Employment (in Man-days)	Remarks
		Phy. Target	Fin. Target		
5(2)d	Protection of Plantation and forests				
	i. Demarcation of Forest Boundaries (Digitization of forest boundaries)	Entire State Forest	20.00	181818	Approved
	Mapping, Construction and Maintenance of boundary pillar in Van Panchayats	1068.00	2.00	42424	Approved
	Microplanning & Preparation of Combined micro-plans in select Van Panchayats	827	1.25	34091	Approved
	Protection & Conservation of Buggyals / Alpine Meadows	2392	4.02	73091	Approved
	Study on impact / efficacy of electric fencing, protection walls, trenches etc. for elephants and wild boars and on combating HWC through WII	LS	2.00		Not approved
	Research / Study on carrying capacity of CTR & RTR	2	1.00		Not approved
	Population Estimation and Management of Key Species including Swamp Deer (Haridwar Div), Pheasants, Leopards etc.	1	1.50		Not approved
	Establishment of Structures for mitigation of human wildlife conflict at critical locations	LS	5.00	90909	Not Approved.
	Purchase of Multi-utility Vehicles for Frontline Staff for forest & wildlife protection	32.00	4.00		Not approved
	Sub-Total		40.77	422333	
5(2)f	Forest fire Prevention and control Operations				
	i. Fireline (creation & maintenance)	5057.94 km	0.85	23182	Approved
	ii. Fire Watchers	1970	5.39	98000	Approved
	iii. Purchase of fire equipment	777	0.55		Approved
	iv. Any other relevant activities				
	Maintenance of fire control rooms & crew stations (Nos.)	59	0.16		Approved
	Controlled Burning (ha)	10479.8	0.26	4727	Approved
	Awareness, Workshops, Capacity Building (Nos.)	33	0.13		Approved
	Collection of Chirpine needles for clearing forest ground to reduce fire (Qtl)	1280	0.09	2455	Approved
	Incentives for Gram Panchayats, Cluster level fire protection/ management committees & Van Panchayats (Nos.)	63	0.16		Approved
	Moisture conservation activities (Nos.)	89	0.16	2909	Approved
	Other forest fire protection measures (Nos.)	114	1.09	19818	Not approved
	Establishment of modern fire crew stations in forest divisions	40 Nos.	8.00	96970	Not approved

Subtotal

CAF Act/Rules	Activity	Proposed Outlay		Green Employment (in Man-days)	Remarks
		Phy. Target	Fin. Target		
	Hiring of Vehicles during forest fire season (max 4 months)	118	0.80	4848	Approved
	Forest Fire control measures in Van Panchayats	As per APO	0.41	3727	Approved
	Sub-Total		18.05	256636	
5(2)g	Soil and moisture conservation works				
	Springshed Management under Soil and Water Conservation Works including cost of Detailed Technical Reports, Plantations and implementation	410	26.30	478182	Approved for Rs. 13.15 crore as discussed with PCCF & HoFF
	Soil and Water Conservation works in VPs (checkdams, rejuvenation of water sources)	429	1.07	19455	Approved
	SMC works in compliance of Hon. NGT orders in OA 200/2014, OA 673/2015 and OA 325/2015	759	2.02	36727	Approved
	Sub-Total		29.39	534364	
5(2)i	Improvement of wildlife habitat				
	i. Habitat Management for flora and fauna				
	a. food	4.00	0.40		Approved
	b. cover (Forest Landscape Restoration (FLR) / Eco-restoration & habitat improvement of degraded areas under a composite approach)	930.00	6.07	147152	Approved
	Pasture / Chaur Development in protected areas	935	1.10	26667	Approved
	c. water management (water holes)	62	0.20	3636	Approved
	d. Weed Control (Maintenance – Eradication of Lantana & other invasive species, grass plantation – year 1 & year 2)	14337.91	7.87	143091	Not approved.
	ii. Human Wildlife Conflict Management	0.00	5.00	90909	Approved
	iii. Protection Activities				
	a. Patrolling (Deployment of Quick Response Squads to address human wildlife conflict in habitations supported with customized rescue vehicles, modern rescue equipment, gears etc.)	32.00	4.22	76727	Approved
	Anti-poaching related activities (Long and short distance patrolling)	As per APO	1.55	28182	Approved
	b. Prevention of illicit felling				
	c. Eco-development work in surrounding villages to reduce conflict (Solid Waste Management in Gangotri National Park)	8.00	0.20	4848	Approved
	Construction of Snow Leopard Conservation Centre in Uttarkashi	1.00	4.87	88545	Approved
	iv. Any other relevant Activities				

Subtotal

CAF Act/Rules	Activity	Proposed Outlay		Green Employment (in Man-days)	Remarks
		Phy. Target	Fin. Target		
	Innovative approaches for combating Human Wildlife Conflict (HWC) such as Biofencing (@ 0.5 lakh/ha) - Alternate cropping- (@ 0.75 lakh/ha), Beehive fencing, advance warning system installation, Living with leopard program in identified villages	200 ha 100 ha 12 Nos 10 Nos	5.00	90909	Approved
	Hi Tech equipment for enhancement & enforcement				
	Wildlife Rescue Kit	4.00	2.00		Approved
	Procurement of Double/Single Barrel tranquilising guns with accessories	10.00	0.75		Approved
	Procurement of Camera Traps	200.00	0.50		Approved
	Drones & Accessories for surveillance	20.00	0.50		Approved
	Hiring charges for vehicles of QRTs incl. customization	25.00	1.00		Approved
	Satellite Radio collars and accessories for wild animals tracking	25.00	1.00		Approved
	Automatic Motion Sensor solar lights	100.00	0.25		Approved
	Electronic surveillance systems (eEye)	1.00	2.00		Approved
	Sub-Total		44.48	700667	
5(2)k	Establishment maintenance of animal rescue centre and veterinary treatment facilities for wild animals	1.00	3.60	32727	Approved subject to permission of CZA
5(2)m	Management of biological diversity and diversity and biological resource				
	i. Creation of Seed Stock / Orchards (storage facilities, SPA-plots & orchards,	9 Nos. & 19.96 ha	0.40	7273	Approved subject to vetting by FRI
	ii. Research Plots (Collaborative Research incl. WII, study of biodiversity & management of mosses, lichens, studies and research, Other State specification, Study on biodiversity of algae and orchids under head demonstration plots & trials (Res.)	15 Nos. (incl 10.70 ha of sp. study, 40.23 ha of demo plots & 1.2 km trail)	2.93	53273	Not Approved
	iii. Any other relevant activities				
	Study on application of drones for seed sowing (seed copter) in identified inaccessible areas in Pithoragarh and Gopeshwar (Res.)	2.00	0.13	394	Not Approved
	Sub-Total		3.46	60939	
	TOTAL (Rule 5(2))		190.90	3062424	82.12%

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CAF Act/Rules	Activity	Proposed Outlay		Green Employment (in Man-days)	Remarks
		Phy. Target	Fin. Target		
	Activities as per Rules 5(3) of the CAF Rule, 2018				
5(3)a	Establishment, Maintenance of modern nurseries				
	i. Detailed Estimate of Nursery				
	Development of Centralized modern nurseries / plant production facilities (Zero cost Centralized Nurseries)	4 locations	3.00	54545	Approved
	ii. Any other relevant activities				
	Sub-Total		3.00	54545	
5(3)b	Promoting conservation, sustainable use and documentation of biological diversity				
	ii. Documentation (of stock, natural habitat & management of biodiversity of important flora (Res.))	10 Nos.	0.28	2545	Not Approved
	iii. Conference / Workshop				
	Sub-Total		0.28	2545	
5(3)c	Purchase and maintenance of equipment of devices for communication, information and technology (Details of Equipment & devices)			5091	
	iii. Computers (Info Network/digital library (Res.), Computers for Ranges/Divisions for field data management on CA, land transfer and other activities)	112	1.16		Approved
	Sub-Total		1.16	5091	
5(3)d	Construction, upgradation and maintenance of inspection paths, forest roads in forest areas, fire line watch towers, check posts and timber posts				
	i. Details of Roads	2518 km	8.66	183697	Approved
	ii. Watch Towers				
	iii. Check Post (patrolling shelters in Pithoragarh)	3 Nos.	0.73	13273	Approved
	Sub-Total		9.39	196970	
5(3)e	Construction of residential and official buildings (Range, forester, FG level)	76	19.18	232485	Approved. Rain water harvesting structures and solar lighting are also be provided.
	Sub-Total		19.18	232485	
	i. Independent Concurrent Monitoring	2023-24	0.20	800	Approved
	ii. Third Party Monitoring and Evaluation	2017-18 onwards	1.00	4000	Approved

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CAF Act/Rules	Activity	Proposed Outlay		Green Employment (in Man-days)	Remarks
		Phy. Target	Fin. Target		
	Sub-Total		1.20	4800	
5(3)j	Publicity cum awareness programme				
	i. Publicity for common people (Publicity & Extension by Forest Department for protection, conservation and enforcement including digital / visual ads, signages, awareness drives in Van Panchayats, village meetings, publication of research outcomes for extension etc.)	40 divisions, 125 VPs	2.37	9480	Approved for Rs. 1.00 crore
	ii. Training for Staff				
	Training & Capacity Building / workshops for Staff and other stakeholders	1722 Nos. (730 staff mem through trg. institutes, 673 no. in div/range level trgs, 319 in Block/District/VP level trgs)	1.69		Approved
	Strengthening of Forestry Training Institutes (FTA Haldwani, Corbett and Rampur Mandi)	3	3.30	40000	Approved
	Sub-Total		7.36	40000	
	TOTAL (Rule 5(3))		41.57	536436	17.88%
	TOTAL RULE 5		232.47	3598861	
	Activities as per Rules 6 (a) of CAF Rules, 2018				
6(a)i	To offset incremental cost of CA/PCA at increased wage rate	Ls	15.96		Approved
6(a)iv	For disbursement of salary and allowances of members and staff	Ls	2.50		Approved
6(a)v	For disbursement of sitting fees and allowances to nominated members	Ls	0.10		Approved
	Total - Rule 6(a) min. 60%		18.56	0	86.09%
	Activities as per Rules 6(b) of CAF Rules, 2018				
6(b)i	Management of office establishment State CAMPA CEO with detail				
	Furniture & Fixtures	LS	0.10		Not approved
	Fuel & Vehicle maintenance	LS	0.10		Approved.
	Travelling allowances	LS	0.10		Approved
	Printing & Stationary	LS	0.15		Approved
	Consultancies for audit, income tax, legal etc.	LS	0.25		Approved
	Office building, repair & maintenance	LS	0.10		Approved
	Purchase of Staff Car for CEO	1	0.25		Not Approved.
	Telephone, mobile & internet	LS	0.05		Approved
	Electricity expenses	LS	0.05		Approved
	Books & magazines	LS	0.05		Approved

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CAF Act/Rules	Activity	Proposed Outlay		Green Employment (in Man-days)	Remarks
		Phy. Target	Fin. Target		
	Postage, courier etc.	LS	0.05		Approved
	Advertisement	LS	0.05		Approved
	meeting expenses	LS	0.10		Approved
	Hospitality	LS	0.05		Not approved
	Other miscellaneous office expenses	LS	0.05		Approved
		Sub-Total (Rule 6(b)i)	1.50		
6(b)ii	Office equipment including computers and peripherals and its maintenance	Ls	0.50		Approved
6(b)iii	Hiring of staff cars for the use only for CEO office	Ls	0.25		Approved
6(b)iv	Hiring of buildings on lease for office establishment and residences only for CEO.	Ls	0.50		Not approved
6(b)v	Other contingencies for management of state Authority	Ls	0.25		Not Approved
	Total -Rule 6(b) upto 40%		3.00	0	13.91%
	Total Rule 6		21.56	0	
TOTAL			423.46	7055639	

Decision of the EC: The EC approved the APO of Uttarakhand with modification.

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5. ANNUAL PLAN OF OPERATION (APO) FOR DEFERRED ITEMS FOR THE FINANCIAL YEAR 2023-24

The Annual Plan of Operation (APO) for deferred items for the financial year 2023-24 has been received from the following States for approval by EC of National Authority.

5.1 UTTAR PRADESH

Details deferred activities proposed in the APO of Uttar Pradesh for the FY, 2023-24

This was sanctioned Annual Plan of Operation-2023-24 of States/UTs in Executive Committee of the National Authority in its 22nd meeting Under section 15 (1) (i) of the Compensatory Afforestation Fund Act, 2016. The deferred details and its justification are following;

6 (Amount in Rs. Crores)

S. No.	States/UTs	Total Outlay Amount	Sanctioned Amount	Deferred Activities	Amount Proposed in Each Activity	Reason for being deferred	Justification	Decision Taken
1	Uttar Pradesh	190.00	77.18	5 (2) b. AR (Second year maintenance of 2021 non- CA plantation)	13.08	Deferred for details	Detail has been received	Approved
				5 (2) i. Improvement of wildlife habitat	10.88	Deferred for details	Establishment of Vulture Breeding Centre work is ongoing in Gorakhpur. The budget is required for the completion of Vulture Breeding Centre. Submitted a Letter No. 4665/7-4 (CAMP A) Dated 12.05.2023 to CEO, CAMP A, UP for consideration 1 of Rs. 94.56 lakhs. Annexure 2	Approved for Rs.5.44 Cr as the progress is slow..
				5 (2) k. Establishment, maintenance of animal rescue centre and veterinary treatment facilities for wild animals	18.13	Deferred for the clearance from CZA & NTCA	Establishment of animal rescue centres will be completed in four phases from 2022-23 to 2025-26. The proposal for	Deferred as CEO could not give details of progress.

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							approval of Rs. 18.13 Cr. has been sent to CEO, CAMPA, UP for consideration and copy of letter attached at Annexure 3&4.	
				5 (3) c. Purchase and maintenance of equipment of devices for communication, information and technology	3.16	The amount deducted to maintain the total NPV expenditure at 20 % as per CAF Rule, 2018	Out of Rs. 3.16 Cr. an amount of Rs. 1.91 Cr. should be provided from CAMPA funds for the purchase and maintenance of equipment. Annexure 5.	Approved
				6 (a) vi. Activities referred to in sub Rule-(2) and (3) of Rule (5) (1st year Maintenance of 2022 Non-CA Plantation)	66.16	Deferred for details	Details of second year maintenance of 20220-21 for non-CA plantation and first year maintenance of non- CA plantation for 2021-22 has been submitted to MoEF&CC, GOI (Letter No. 878/2-37-2 Dated 4.4.2022)	Approved
				6 (b) i, ii, iii, iv, v and vi	3.23	Deferred for details	Detail for Rs. 3.23 Cr. has been given in Annexure 7.	Approved
			TOTAL					

Decision of the EC: The EC approved the agenda deferred items of Uttar Pradesh with modification.

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5.2 HIMACHAL PRADESH

Details deferred activities proposed in the APO of Himachal Pradesh for the FY, 2023-24

This was sanctioned Annual Plan of Operation-2023-24 of States/UTs in Executive Committee of the National Authority in its 22nd meeting Under section 15 (1) (i) of the Compensatory Afforestation Fund Act, 2016. The deferred details and its justification are following;

S. No.	States/UTs	Total Outlay Amount	Sanctioned Amount	Deferred Activities	Amount Proposed in Each Activity	Reason for being deferred	Justification	Decision Taken
1	Himachal Pradesh	237.22	164.22					
				5 (2)g i. Development of degraded forest area	8.82	Deferred for details	The details for the degraded forest sites with estimates have been submitted for consideration	Approved

Decision of the EC: The EC approved the agenda deferred items of Himachal Pradesh.

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5.3 KARNATAKA

Details deferred activities proposed in the APO of Karnataka for the FY, 2023-24

This was sanctioned Annual Plan of Operation-2023-24 of States/UTs in Executive Committee of the National Authority in its 22nd meeting Under section 15 (1) (i) of the Compensatory Afforestation Fund Act, 2016. The deferred details and its justification are following;

(Amount in Rs. Crores)

S. No.	States/UTs	Total Outlay Amount	Sanctioned Amount	Deferred Activities	Amount Proposed in Each Activity	Reason for being deferred	Response from States	Decision Taken
1	Karnataka	362.12	140.115	Integrated Wildlife Management Plan	3.12	Deferred for Details	Details has been furnished by the state	Approved
				5 (2) d. Forest Protection (CPI/Fencing)	20.15	Deferred For Details	This work is necessary for protection of Forest encroachment, illegal felling, cattle grazing and mitigating biotic pressure in the vulnerable forest areas. State has allocated 10.70 cr. But additional support is required from GOI to tackle anthropogenic pressure.	Approved
				5 (2) f. Forest fire prevention and control operations	13.00	Deferred for details	Karnataka had over 41,590.16 sq. km. of precious forest which includes bulk of Western Ghats and it is very important to protect and conserve the valuable forest from fire. The state Govt. has allocated 10.25 Cr. and funds under CSS is meagre, whereas per State Action Plan for forest fire submitted to MoEF&CC, a minimum amount of Rs. 50 Cr. is annually required. Hence a provision of Rs. 13.00 Cr. is made in the 2023-24 CAMPA APO.	Approved
				5 (2) h. Relocation of families (200 families)	30.00	Deferred for details	Voluntary relocation of families from Kali Tiger Reserve in Uttara Kannada district is being carried out from SCAF to create inviolate areas and it is resulting in fast recouping of the areas.	Approved
				5(2)i Improvement of wildlife habitat (Maintenance of road network/grassland)	83.00	Deferred		Decision will be made after the inspection by the IG Project Elephant

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				d/ MAC mitigation/ Anti-poaching camp/ Marine rescue center/ Elephant barricades				
				5 (2) k. i. Improvement/Establishment of Elephant Camps & Elephant Rescue centres	5.00	Deferred for details	The wild animals escaping from the Forest have to be rescued and sent back to forest. The wild animals get injured due to various reasons. Some of the animals cannot be return to its original habitat, instead have to be taken care of and have to be housed in rescue centres or in Zoos, for their recovery. This requires their essential needs like feed, fodder and veterinary care.	Approved
				ii. Establishment of Tiger/ leopard and other animal rescue center	5.00			Approved
				iii. Establishment and maintenance of animal rescue centers by ZAK	5.00			Not Approved
				5 (3) c. Purchase and maintenance of equipment of devices for communication, information and technology, other activities from interest	2.00			Approved
				5 (3) d. Construction, up-gradation and maintenance of	4.00	The amount deducted to maintain the total	Regular perambulation of forest and its boundaries are essential. Therefore, provision is made for construction, upgradation and maintenance of inspection path/forest roads	Approved

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			inspection paths/forest roads & watch towers		NPV expenditure at 20 % as per CAF Rule, 2018	and watch tower are made and which is a permissible activity under CAF Rule and were approved during previous years.	
			5 (3) e. Construction of building for frontline staff	23.77	The amount deducted to maintain the total NPV expenditure at 20 % as per CAF Rule, 2018	Building for frontline staff is very much essential for the protection of Forest and Wildlife. State Govt. has sanctioned large number of additional frontline staff during last 3 years. It is also providing fund every year for construction of buildings and quarters. However, Forest Department need to supplement the effort being made in the State and proper residential facilities must be provided at the earliest. Rs. 20 Cr. provision have been made in the APO, in addition to the pending payment for the work already initiated during the year 2022-23 for an amount of Rs. 3.15 Cr. The State Plan has provided Rs. 16.00 Cr. for the maintenance related to communication and buildings and Rs. 10.00 Cr. for new buildings. But for frontline staff quarters need to be supported under SCAF.	Approved
			5 (3) g. Survey and mapping	12.00	The amount deducted to maintain the total NPV expenditure at 20 % as per CAF Rule, 2018	CA taken up in non-forest land requires to be surveyed and declare as PF/RF. CA have been carried out in degraded forest areas and those being regenerated using NPV Funds are required to be properly surveyed and demarcated. The State budget has provided Rs. 23.00 Cr. for the purpose and we need supplementary outlay for this purpose.	Approved
			5 (3) h. Independent concurrent monitoring and evaluation and third-party monitoring	1.00	Deferred for details	As per the pre-existed guideline for CAMPA and after introduction of CAF Act and Rules, it is emphasised to carry out of monitoring and evaluation of CAMPA activities. This activity could not be taken in earlier year and was pending in spite of condition stipulated while approving the APOs by the National Authority. Presently evaluation work has been	Approved

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							already entrusted to the IWST, Bengaluru, an ICFRE institutions under MoEF&CC and modalities work out.	
			5 (3) i. Publicity cum awareness programme	1.00	Deferre d for details		Publicity cum awareness about Forest, Wildlife and various facilities being provided to general public and also to involve themselves and seek their cooperation for Forest Conservation, Forest fire management and Wildlife management, it is essential to conduct various publicity and awareness programme.	Approved
			i) Research activities 762.30 Ha	6.00	There is no provision for the research in the CAF, Rule, 2018		The research includes collection and supply of seeds from plus trees and production of quality planting materials, in addition to creation and maintenance of clonal orchard aimed at improvement of Rs. 5.00 Cr. is approved for this purpose. Several research studies on various challenges being faced in Forest and Wildlife management as also being planned spread over 3 years on different topics for Rs. 156 lakhs. Out of which 100 lakhs have been provided in the APO of 2023-24. A Wildlife Research Training Centre have been started at Dandeli in Western Ghat to train the staff to handle the Wildlife management for which provision have made to start of Veterinary Unit and Forensic Cell at Wildlife Research and Training Centre at Kali Tiger Reserve, Dandeli for Rs. 1.00 Cr. during 2023-24. In 22 nd EC of NA barring of Railway barricade the remaining programme Rs. 312.00 Cr. were agreed	Not Approved
		5 (3)j	Pending Payment for the year 2022-23 (NPV)	1.00	Deferre d			Approved
		6 (b) iv	ii Other projects	1.40				Not Approved

Decision of the EC:The EC approved the agenda deferred items of Karnataka with modifications

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5.4 ODISHA

Details of deferred activities proposed in the APO of Odisha for the FY, 2023-24

This Annual Plan of Operation-2023-24 of States/UTs were discussed in Executive Committee of the National Authority in its 22nd meeting Under section 15 (1) (i) of the Compensatory Afforestation Fund Act, 2016. The deferred details and its justification received from State CAMPA of Odisha are following;

(Rs. in Crores)								
S. No.	States/UTs	Total Outlay Amount	Sanctioned Amount	Deferred Activities	Amount Proposed in Each Activity	Reason for being deferred	Justification	Decision Taken
1	Odisha	1085.95	636.99	5 (2) a & b Creation & Maintenance of 18 months Old Seedling 3.88 Crore Nos (earlier proposed in interest)	205.29	Deferred for details	Details of seedling requirement for plantation kept under interest component i.e., CAF Rule 6 (a) (vi) for Rs. 126.57 crores has not been approved in 22 nd EC of NA. As directed creation & maintenance of seedling kept under NPV 5 (2)(a) & (b) for consideration. The details of breakup of the required seedling and fund allocation has been received	Approved for Rs 65.29 Cr
5(2) f. Forest fire prevention and control Operations								
				ii. Creation and Maintenance of fire line	6.49	The amount reduced for details	Site wise details fire line creation and maintenance for protected areas & forest areas has been received	Approved for Rs. 2.49 crores
				5 (3)c Purchase and maintenance of equipment of devices for communication,				

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				information and technology				
				i) Upgradation of Communication of information Technology, Server infrastructure development and maintenance thereof, Installation and Mint.	8.00	The amount deducted to maintain the total NPV expenditure at 20 % as per CAF Rule, 2018	Details of maintenance of existing IT equipment and procurement of new items has been received	Approved for Rs. 1.0 crore
				5 (3)d Construction, upgradation and maintenance of inspection paths, forest roads in forest areas, fire line, watch towers, check posts and timber posts	19.46	Deferred for details	Site wise details for the maintenance of forest roads & inspection paths have been submitted	Approved
				5 (3) e Construction of residential and official buildings	47.00	The amount deducted to maintain the total NPV expenditure at 20 % as per CAF Rule, 2018	Details of infrastructure development has been received	Approved
				5 (3)f Casual engagement of local people or labours to assist regular staff of State Forest Department	38.07	The amount deducted to maintain the total NPV expenditure at 20 % as per CAF Rule, 2018	Details for casual engagement of labour has been received	Approved
				5 (3)I Publicity cum awareness Programme	6.00	The amount deducted to maintain the total NPV expenditure at 20 % as per CAF Rule, 2018	Detail activities proposed under publicity & awareness has been received	Approved for Rs. 2.0 crore
				6(b) v Other contingencies for management of State Authority including Charges for consumption of internet data etc. and other contingencies of state authorities	2.00	The amount deducted for details		Approved for Rs. 1.00 crore

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				6 (b)vi State Forest Academy	5.00	The amount deducted to maintain the total NPV expenditure at 20 % as per CAF Rule, 2018	The amount for establishment of State Forest Academy was earlier proposed during APO 2022-23, but could not be spent due to non-execution of some work by the contractor. The same amount of Rs. 5.0 cr. may be approved during this current APO 2023-24	Deferred
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Decision of the EC: The EC approved the agenda deferred items of Odisha with modifications.

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5.5 MEGHALAYA

Details of deferred activities proposed in the APO of Meghalaya for the FY, 2023-24

S. No	States/UTs	Total Outlay Amount	Sanctioned Amount	Deferred Activities	Amount Proposed in Each Activity	Reason for being deferred	Justification	Decision Taken
1	Meghalaya	31.96	18.93					
				5 (2)d Protection of Planation	3.46	Deferred for details	Details of sites for protection work has been received	Approved
				5 (2)f Forest Fire Prevention and control operations	1.44	Deferred for details	Details of forest fire prevention with site details has been received	Approved
				5 (2)g Soil and moisture conservation works	4.26	Deferred for details	Site details for soil and moisture conservation works in forest has been received	Deferred
				5 (2)l Improvement of Wildlife habitat	3.01	Deferred for details	Details of sites with Geo coordinate for Improvement of Wildlife habitat has been received	Approved
				5 (2) m Management of biological diversity and biological resource	0.75	Deferred for details	Details of work to be conducted has been received	Deferred
				6 (b) vi Any other activities for Management of forests and wildlife with the approval of Steering Committee and included in the APO	0.28	Deferred to maintain NPV amount 20 % as per CAF Rule, 2018	Submitted justification (Break up)	Not Approved

Decision of the EC: The EC approved the agenda for deferred items of Meghalaya with modification

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5.6 RAJASTHAN

Details deferred activities proposed in the APO of Rajasthan for the FY, 2023-24

S. No.	States/UTs	Total Outlay Amount	Sanctioned Amount	Deferred Activities	Amount Proposed in Each Activity	Reason for being deferred	Justification	Decision Taken
1	Rajasthan	298.57	248.53					
				5 (2) a ANR i. New advanced action	68.93	The amount deducted for details	As per the Rajasthan State Forest Policy 2010, 20 % of the geographical area shall be under green cover whereas at present around 7.11% area is under green cover. To achieve the target of green cover, this activity has been proposed.	Approved
				5 (2) b i. New Advance work	13.36	The amount deducted for details	As per the Rajasthan State Forest Policy 2010, 20 % of the geographical area shall be under green cover whereas at present around 7.11% area is under green cover. To achieve the target of green cover, this activity has been proposed.	Approved
				5 (2) k Establishment, maintenance of animal rescue centre and veterinary treatment facilities for wild animals	2.00	The amount deducted to maintain the total NPV expenditure at 20 % as per CAF Rule, 2018	This amount has been proposed for maintenance of 35 rescue wards and 32 rescue centres which have been created by CAMPA over the years. All these rescue centres/wards are in desert divisions (territorial wildlife) which are essential for treatment and care of rescued animals such as Cheetal, Blackbuck, Chinkara etc.	Approved for Rs. 0.50 cr
				5 (2)m Management of biological diversity and biological resource	0.42	The amount deducted to maintain the total NPV expenditure at 20 % as per CAF Rule, 2018	Out of the total proposed amount Rs. 0.42 cr., Rs. 0.17 are for ongoing projects and remaining Rs. 0.25 cr. are required for new research activities to promote new technique.	Approved for Rs. 0.20 crore
				5 (3)e Improvement of residential and official buildings				
				a) Forest Guard Chowkies	2.09	The amount deducted to	Under this activity, total 21 forest guard Chowkies and 11 office-cum-residences	Approved for 1.00 cr.

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			(for plinth area 675 Sq. ft.)		maintain the total NPV expenditure at 20 % as per CAF Rule, 2018	for forest range officers have been proposed. Out of these proposed Chowkies and OCRs, some of the buildings will be constructed in newly developed Tiger Reserves of Rajasthan (Ramgarh Vishdhari Tiger Reserve Bundi and Dholpur Tiger Reserve) but National CAMPA has approved only the amount Rs. 0.40 crores out of proposed amount Rs. 3.95 crores which is insufficient to do so.	
			Office-cum Residence for Range Forest Officer (for plinth area 1000 sq. ft.)	0.72			Approved
			Office-cum Residence for Range Forest Officer (for plinth area 1000 sq. ft.) for wildlife area	1.14			Approved
			Improvement of residential and official building in forest for front line staff deployed for the protection of forest and wildlife	1.00	Deferred for Details	Rajasthan CAMPA has constructed many building over the years for forest frontline staff for protection and management purpose. All these buildings need to be maintained in a proper way. Approved amount Rs. 0.10 crores out of total proposed amount Rs. 1.00 crores is inadequate for this purpose.	Not Approved
			5 (3)h Independent concurrent monitoring and evaluation and third party monitoring	2.02	The amount deducted for details	Under this item, partial amount has been approved but Rs. 1.26 crores have been proposed to provide SIM based internet facility to field staff for monitoring of plantation through various applications/portals such as e-Green Watch, FMDSS, Nursery Module etc. of the National Authority/Department/State Authority. Detailed MIS data entry in various applications/portals is to be entered from ACF/Range Officer/Forester/Forest Guard to provide data from field.	Approved For Rs 1.00 cr.

Decision of the EC:The EC approved the agenda deferred items of Rajasthan with modification.

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5.7 Deferred items for the FY 2023-24: MADHYA PRADESH Received with justification:

(Rs. in crores)

CAF Rule	Activity	Proposed Outlay	Earlier Approved	Remarks
5(2)i	Improvement of wildlife Habitat	69.82	12.00	Approved additional outlay of Rs. 40 crores for the total of Rs. 52.00 crores
5(3)e	Construction of Residential and Official buildings for forest frontline staff	76.17	20.00	Approved for additional Rs. 40.00 crores for the total outlay of 60 crores

Decision of the EC: The EC approved the additional APO of Madhya Pradesh.

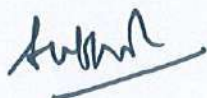
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6. SCHEMES/ PROJECT PROPOSED BY INDIAN COUNCIL OF FORESTRY RESEARCH AND EDUCATION (ICFRE)

i) CONTAINING THE SPREAD AND HAVOC OF SANDAL SPIKE DISEASE (SSD)- ACT NOW!!

Name of Scheme	Containing the spread and Havoc of Sandal Spike Disease (SSD)- Act Now
Implementing Agency	ICFRE, Dehradun
Project Duration/Period	05 Years
Project Outlay	Rs.15.8246 crores
Objectives of the Project <ul style="list-style-type: none">• To establish certification centers for continuous, high-throughput screening of sandal wood seedlings and saplings using real-time PCR assays to ensure their accreditation for SSD phytoplasma free supply.• To elucidate the genetic diversity of "not-yet-cultivated" SSD phytoplasmas at inter- and intra-strain levels through comparative genome analysis and investigate the evolution of their reduced genome and identify the genetic elements that influence pathogenicity.• Identifications of resistant sandalwood populations and determination of their resistant characteristics against SSD insect vectors.• Development and application of species-specific entomopathogenic fungi to contain the spread of SSD insect vector.	

Decision of the EC: Deferred.



ii) **REHABILITATION AND RETROFITTING OF FRI HERITAGE BUILDING**

Name of Scheme	Rehabilitation and Retrofitting of FRI Heritage Building
Implementing Agency	ICFRE
Project Duration/Period	01 Year
Project Outlay	10.35 crores
<p>Objectives of the Project</p> <ul style="list-style-type: none"> • Repair of plinth protection, drain, treatment of expansion joints of plinth protection have been taken. • Cleaning of existing open drains, re-laying of C.C. 1:2:4 in open drains (damaged part only) with suitable waterproofing have been taken. • Removing vegetation growth have been taken. • Replacement of choked RWP have been taken. • Seepage & roof repairs have been taken. • Repairing of all vertical cracks/anchoring work/Grouting work have been taken. • Replacement of missing on deteriorated bricks replacement with matching shade have been taken. • Replacement of damaged wood shingle with new one i/e wood preservative paint has been taken. • Treatment of external bio-deteriorated surface have been taken without changing the colour of existing surface. 	
<p>Outcomes of Project:</p> <ul style="list-style-type: none"> • The funds will be used for enhancement the life of the heritage building, which is an example of architectural expression, engineering skills, understanding of construction materials and profound knowledge in site selection at a particular point of time at Mecca of Forestry Research and Education. • The heritage building is a knowledge house to not only researchers, students and teachers of forestry and allied sciences but also an inspiration to researchers of architect and numerous visitors to the building, and therefore appropriate showcasing would earn both fame and name to the forestry sector. 	

Decision of the EC: The EC has Approved the proposal.

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iii) MODERNIZATION OF NATIONAL FOREST INSECT COLLECTION (NFIC) OF FOREST RESEARCH INSTITUTE, DEHRADUN, UTTARAKHAND

Name of Scheme	Modernization of National Forest Insect Collection (NFIC) of Forest Research Institute, Dehradun, Uttarakhand
Implementing Agency	ICFRE
Project Duration/Period	1.5 Years
Project Outlay	0.985 crore
Objectives of the Project	
<ul style="list-style-type: none"> • Web hosting and regular updation of NFIC database in sync with ongoing scientific advancements. • Modernization of NFIC with movable insect specimen storage system supported with dedicated research, consultation and upkeep facilities. • Publication of NFIC extension and publicity material (Booklet, Pamphlet, brochure, posters and webpage, etc. 	
Outcomes of Project:	
<ul style="list-style-type: none"> • Universal accessibility of NFIC database on the internet with high resolution images and updated information for users. • Upgradation of a century old existing National Forest Insect Collection (NFIC) into a state of art, modern and sophisticated facility for effective storage, preservation and referencing. • A doorway to international collaboration with researchers and exchange of specimen/information for advancement and enrichment of forest entomology collections. 	

Decision of the EC: The EC has Approved the proposal.

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iv) ESTABLISHMENT OF CENTRE OF EXCELLENCE FOR TREE IMPROVEMENT-ICFRE

Name of Scheme	Establishment of Centre of Excellence for Tree improvement-ICFRE
Implementing Agency	ICFRE
Project Duration/Period	10 Years
Project Outlay	Rs. 434 crores
Objectives of the Project	
<p>Monitorable Targets</p> <p>National Tree Improvement Centre (NTIC) About 20 important tree species for tree improvement will be prioritized. Development of guidelines for Testing of tree varieties will be revised with recent advanced methods. Written species -specific Breeding Programmes will be developed for 20 species. A database software for coordination of all the breeding trials of the RTIC will be developed and all Biometric growth data of all the RTICs will be maintained. Status of Seed Production Areas, SSO, CSOs and Clonal trials maintained by RTIC will be monitored. Annual variety release process will be enabled. HRD training will be conducted at every six monthly intervals for first 3 years.</p> <p>B. Target for each Regional Tree Improvement Cells (RTIC) Identification of 2 important tree species for tree improvement. Preparation of Species wise Breeding Programmes (SBP) for the identified species. Selection of plus trees of important tree species as per SBP. Collection and maintenance of germplasm of important tree species as per SBP. Establishment of breeding trials/variety trials. Establishment and maintenance of Seed Production Areas, SSO, CSOs and Clonal trials. Collection of seed from seed orchard. Evaluation and data analysis of regional variety trials. Submission of Proposal for regional Variety Release to RVTC of the institute</p>	
Outcomes of Project:	
<p>Measurable Benefits to farmers/Society Clonal varieties with high productivity for important tree species will be available. Income of the farmers will be increased. Varieties for pest or disease problems and environmental extremities and hence crop failure is minimized. The availability of the quality tree varieties will be increased. Uniform timber produce gets better market and price. Tree planting as a whole get promoted. Alternate cropping system for farmers will be available in the form of tree crops. Precision silviculture practices at the tree variety level shall be made available.</p>	

Decision of the EC: Deferred for the next EC meeting.

Sushant

7. PROJECT PROPOSAL ON ESTABLISHMENT OF MODEL NURSERIES IN THE STATES OF UTTAR PRADESH, RAJASTHAN, TRIPURA AND ASSAM.

The proposal for model nurseries has been received from four states; Uttar Pradesh, Rajasthan, Tripura and Assam. The summary of estimates is given in table below;

S. No.	State Name	Area (Ha)	No. of Sites	No. of saplings to be raised annually (in Lakhs)	Proposed Outlay (in Lakhs)
1	Uttar Pradesh	1	1	3.50	97.00
2	Rajasthan	2 (can be extended up to 5 ha.)	44	2.00	30.00 (2023-24) 10.00 (2024-25)
3	Tripura	10.3	21	2.24	47.37
4	Assam	-	30	4.77	2791.67

Decision sought on implementing Agency and modalities of transfer of funds from the National Authority to the State Forest Department

The Establishment of Model Nurseries in the states and UTs shall be coordinated by GIM division.

Decision of the EC: The EC approved the proposal that Model Nursey Scheme should be implemented through GIM Division on the lines of Nagar Van Yojana.

Subhash

8. SCHEMES/PROJECT PROPOSED BY FOREST SURVEY OF INDIA: CENTRE OF EXCELLENCE PROPOSAL OF FSI WITH FOLLOWING COMPONENTS

8.1 Name of Scheme	e-Greenwatch
Implementing Agency	FSI
Project Duration/ period	Five years
Project Outlay	Rs. 6.32 crores
<p>Objectives of the project <i>“The e-Green Watch is a web-based, user friendly online monitoring system. It is an integrated portal (http://www.egreenwatch.nic.in) for monitoring of plantations and assets created under CAMPA.”</i></p> <ul style="list-style-type: none"> ▪ As per the guidelines on the State CAMPA issued by the MoEFCC on July 2nd 2009, the Hon’ble Supreme Court ordered the Ministry to develop “an independent system for concurrent monitoring and evaluation of the works implemented in the States utilizing the funds available will be evolved and implemented to ensure effective and proper utilization of funds.” ▪ With this in view, the e-Green watch portal has been developed by NIC in consultation with the MoEFCC, FSI and State Forest Departments. It is an integrated system to facilitate management and monitoring of all plantation and other activities being carried out by the State Forest Departments (SFDs) using CAMPA funds. The project was initiated with 5 pilot states viz. Andhra Pradesh, Karnataka, Madhya Pradesh, Sikkim and Tripura in nearly mid of 2012. <p>At present 32 States/ UTs are linked to the e-Green Watch portal. The application is capable of monitoring of following five categories of CAMPA activities:</p> <ul style="list-style-type: none"> ▪ Compensatory afforestation Land (CA sites) - Land received as a compensation of forest land diversion for non-forest activities. ▪ Diverted land (DL) - Forest Land diverted for non-forest activities. ▪ Plantation work (PW)- Plantation work carried out on CA sites ▪ Other Plantation Work (OPW)- Plantation work carried out on Non- CA sites ▪ Assets - All other expenditures other than plantation work comes under assets category. <p>Key features of e-Green watch portal:</p> <ul style="list-style-type: none"> ▪ Presents the data in real time and accessible to all stakeholder and public at large. ▪ Allows online monitoring and evaluation of CA and other activities under CAMPA. ▪ Very high resolution imageries on Google Earth are used for monitoring ▪ Facilitates two-way communication between SFDs and FSI <p>Present and Ongoing Activities E-Greenwatch is an important project of FSI. In this project, FSI is carrying out analysis and monitoring of polygons uploaded by SFDs/UTs on e-Green Watch portal and the same is downloaded in KML format. Polygons are analyzed using Google Earth imageries and accordingly comments (Correct, Incorrect and unascertainable) are given for each category of activities.. Performance reports are generated online and sent to the Ministry on monthly basis</p>	

Decision of the EC: The EC approved the proposal of FSI Dehradun.

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8.2 Name of Scheme	WEB GIS based Decision Support System (DSS) for Forest Clearance
Implementing Agency	FSI
Project Duration/ period	Five years
Project Outlay	Rs. 5 crores

Objectives of the project

WEB GIS based Decision Support System (DSS) for Forest Clearance

Hon'ble Supreme Court of India, in Lafarge Judgement dated 6/07/11 directed MoEFCC to develop a Web based GIS system for speedy disposal of cases related to FC Act, 1980 and other applications. Subsequently, the Decision Support System (DSS) was launched in Nov 2014.

- The server of DSS portal is hosted at FSI HQ, Dehradun, which is widely used by MoEFCC, its regional offices and SFDs (> 1000 users) and other Ministries for example Central Electricity Authority, Power Grid Corporation of India, Ministry of Power, Mineral Exploration Corporation Limited, Department of Hydrocarbon, National Highway Authority of India, GIM Directorate, Geological Survey of India.
- ArcGIS server software & Flex technology has been used for this GIS system. But on 12th January, 2021 Adobe stopped service to Flash Technology. Currently, it is being used on old browser e.g. Mozilla Firefox, Chrome etc. **Therefore, DSS required upgrade.**
- However, in view of newly developed Parivesh portal, which has incorporated DSS in it, additional funds are not required currently.
- **Payment of wages to the Technical Associates/Sr. Technical Associates working in Integrated Regional Offices (8), and in Ministry (2) and FSI (5) needs to be continued. In order to continue paying salaries to the Technical Associates as mentioned above, an amount of Rs. 5 Crore is required.**

Decision of the EC: The EC approved the proposal of FSI Dehradun

Sushil

8.3 Name of Scheme	Forest fire monitoring including burnt area assessment
Implementing Agency	FSI
Project Duration/ period	Five years
Project Outlay	Rs. 9.01 crore.
<p>Objectives of the project Forest fires are one of the most important causes of land degradation that lead to biodiversity loss, deforestation and desertification processes. The losses from the fires are long lasting and damage caused at larger scale brings about secondary changes in terms of climatic variations, ecological and biodiversity changes, loss of exotic species and wildlife.</p> <p>Forest Survey of India started making use of spatial data as point location, which displays active fire location based on MODIS sensor from 2004. Presently, both MODIS and SNPP-VIIRS satellite sensors are used for forest fire detection and monitoring.</p> <p>As per ISFR 2021, 2.81% of the forest cover is Extremely Fire Prone, 7.85% of the forest cover is Very Highly Fire Prone and 11.61% of the forest cover is Highly Fire Prone.</p> <p>Existing Activities of FSI</p> <ul style="list-style-type: none"> ▪ Large Forest Fire Alert dissemination ▪ Pre-Fire Alert dissemination <p>The said alerts are disseminated by Email and/or SMS to the PCCF / HoFF of respective States/UTs and the Nodal Forest Officer responsible to take action against Forest Fire. Provisions are also there for receiving alerts for the subscribed user of the respective zone.</p> <p>Future Vision on making Forest Fire System More Robust</p> <ul style="list-style-type: none"> ▪ Layer generation for different geo spatial parameters such as topography, soil types , moisture, forest types etc. ▪ Customization of algorithms to deal with complex data ▪ Creation and use of Digital Elevation Model(DEM) ▪ Study on correlating biodiversity with Forest Fire ▪ Calculation of damage cost to the environment and ecosystem services ▪ To understand and quantify the impact of forest fires on climate ▪ To Calculate the SAR based Above Ground Biomass(AGB) for the fire affected area 	

Decision of the EC: The EC approved the proposal of FSI Dehradun

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8.4 Name of Scheme	Above Ground Biomass (AGB) Estimation using Synthetic Aperture Radar(SAR) data
Implementing Agency	FSI
Project Duration/ period	Five years April 2023 to March 2028
Project Outlay	Rs. 2.88 Cr
Objectives of the project	
Background	
<ul style="list-style-type: none"> ▪ The above ground biomass comprising mainly of trees, understorey vegetation constituting shrubs, middle storey trees, and other woody and non-woody vegetation is an important component of forest and is an indicator of forest health that is equally significant for a healthy ecosystem, environment, wild life conservation, forest soil and drainage. ▪ The synthetic aperture radar(SAR) data owing to its unique capability to penetrate Cloud and plant canopy provides significant information of below canopy strata including information on forest structure, forest composition and untimely the total biomass of the forest. ▪ A study has already been carried out to estimate above ground biomass using SAR data at PAN India level. 	
Current Status	
<ul style="list-style-type: none"> ▪ Generated estimates of biomass under different forest cover across the country using ALOS PALSAR global mosaic (25m) data ▪ Created of Basic Above Ground Biomass(AGB) Wall to Wall Map of the country with different biomass ranges at state level ▪ Explored the potential of Synthetic Aperture Data for understanding forest structure and ultimately biomass within a tree and Forest ▪ Prepared uncertainty map for the prepared biomass map ▪ Prepared detailed report on Above Ground Biomass estimation using SAR data. ▪ Generated estimates of biomass under different forest cover across the country using ALOS PALSAR global mosaic (25m) data ▪ Created of Basic Above Ground Biomass(AGB) Wall to Wall Map of the country with different biomass ranges at state level ▪ Explored the potential of Synthetic Aperture Data for understanding forest structure and ultimately biomass within a tree and Forest ▪ Prepared uncertainty map for the prepared biomass map ▪ Prepared detailed report on Above Ground Biomass estimation using SAR data. 	
Activities to be done in Recent Future	
<ul style="list-style-type: none"> ▪ Estimation of forest carbon map (wall to wall) using AGB estimates ▪ Estimation of GHG emission based on the estimates of forest carbon sequestered within the tree and forest ▪ Estimation of AGB (Carbon) using multi-frequency SAR (NISAR) data on cycle basis. 	

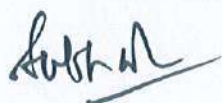
Decision of the EC: The EC approved the proposal of FSI Dehradun

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8.5 Name of Scheme	Deforestation Alert System
Implementing Agency	FSI
Project Duration/ period	Five Years
Project Outlay	Rs. 6.50 Cr
Objectives of the project Current status: Currently there is no satellite based system existing in India for reporting deforestation. However research studies are existing for utilizing RADAR data and optical data over small areas and using ML and AI for identifying deforested areas. Activities to be done: <ul style="list-style-type: none"> ▪ Research studies will be carried by optical data of different resolutions and RADAR data for early identification of deforested areas. ▪ Using AI and ML, models will be developed and field tested for identifying deforested areas in different forest types. ▪ Finally robust models will be used for developing a Rapid Alert system for deforestation 	
Decision of the EC: The EC approved the proposal of FSI Dehradun.	

8.6 Name of Scheme	LiDAR for Forestry Applications
Implementing Agency	FSI
Project Duration/ period	Five Years
Project Outlay	Rs. 2.44 Cr
Objectives of the project Current status: <ul style="list-style-type: none"> ▪ In the initial phase, stress would be on understanding the technology through capacity building. For that preliminary discussions are being carried out with IIRS, Dehradun, IIT Kanpur and IIT Bombay. ▪ A pilot area preferably in Uttarakhand shall be identified for which, both the field inventory data and the LiDAR data is available for the same area. ▪ Attempt shall be made to relate the forest parameter extracted through LiDAR data with Forest Fire, AGB and Carbon, based on the data collected from the sample plots of NFI. ▪ Attempt shall also be made to relate the forest cover change with the loss of individual tree loss using LiDAR. For that two cycles or decadal data may be used. Activities to be done: <ul style="list-style-type: none"> ▪ Study and develop techniques for generation of information on forest parameters on wall to wall basis and at short intervals of time. ▪ Based on the above parameters, devise methods for generation of data on Above Ground Biomass (AGB) and forest carbon. ▪ Devise methodology using advance methods for estimation of extent of tree area affected on account of surface fires could be estimated. 	

Decision of the EC: The EC approved the proposal of FSI Dehradun.



9. LAYING UNAUDITED ANNUAL ACCOUNTS & BALANCE SHEET FOR THE YEAR 2022-23 OF NATIONAL AUTHORITY FOR INFORMATION AND APPROVAL
Approval of draft Annual Accounts of National Authority for the financial year 2022-23.

Decision of the EC: The EC approved and adopted these accounts for C&AG Audit.

10. STATUS OF C&AG AUDIT FOR INFORMATION

The certification audit of Annual Accounts of National Authority for the period 2018-19 to 2021-22 has been completed and C&AG has issued certain comments. The compliance of these observations to be shown to the C & AG team visiting for certification of annual account of 2022-23 likely in July 2023.

The Annual Accounts of 2022-23 are also completed and the draft of accounts is being submitted to the consideration of Executive Committee on 13th June, 2023.

Decision of the EC: Shri. Ashwani Kumar, non-official expert member raised certain queries on the observations made by C&AG on the Annual Accounts of National Authority for the period 2018-19 to 2021-22.

Shri. Ashwani Kumar after seeing the compliance on the observations appreciated the work done during 2022-23 was satisfied from the action taken/ corrections and modifications done during this period.

11. ANY OTHER MATTER WITH THE PERMISSION OF THE CHAIR

11.1.Placing of Guidelines of MISHTI for support of Mangrove plantations from CAMPA Funds

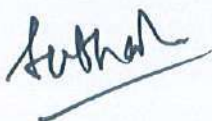
(i) Guidelines of MISHTI were placed before the Executive Committee (EC).

Decision of the EC: Approved the guidelines and in principle agreed to support the project from National CAMPA

11.2.Placing of Guidelines on procurement of vehicles utilising CAMPA funds

Guidelines on procurement of vehicles utilising CAMPA funds: Pursuant to the decision in the 3rd meeting of Governing Body of National Authority, the guidelines on procurement of vehicles from NPV funds for meeting operational requirement of frontline staff have been prepared under the chairmanship of Additional Director General of Forests, Forest Conservation.

Decision of the EC: The EC discussed the guidelines, and approved these guidelines on procurement of vehicles for frontline staff to meet their operational requirement for creation, supervision and protection of plantation /forests. The guidelines would be placed in forthcoming meeting of the Governing Body.



11.3 SCHEMES RECEIVED FROM RT DIVISION, IIFM BHOPAL

(i). Mapping of Wetlands in the Narmada River Basin

Name of Scheme	Mapping of Wetlands in the Narmada River Basin-IIFM
Implementing Agency	IIFM
Project Duration/Period	02 Years
Project Outlay	1.19 crores
Objectives of the Project <ul style="list-style-type: none">• To develop a wetland inventory that maps and tracks changes over time in wetlands of Narmada Basin"• To apply various tools and techniques to map the wetlands on a large scale using digital temporal remotely sensed data sets while following a standard wetland classification system.• To assess the wetlands of the Narmada Basin• . To identify causes of key wet land depletion and degradation	
Outcomes of Project: <ul style="list-style-type: none">• Mapping (type and extent) of wetland ecosystem sub-types (Up to level• Trend of wetlands change over the decades.• Detail information on the biotic and habitat diversity, abiotic heterogeneity and wetland water budget and water pollution• Wetland ecosystem conditions• Identified causes that affects the wetland ecosystem	

Decision of the EC: Deferred for the next EC meeting.

(ii) . Survey and documentation of medicinal plants for livelihood generation and conservation

Name of Scheme	Survey and Documentation of Medicinal Plants for Livelihood Generation and Conservation in Amarkantak Region of Madhya Pradesh
Implementing Agency	IIFM
Project Duration/Period	03 Years
Project Outlay	2.15 crores

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<p>Objectives of the Project</p> <ul style="list-style-type: none"> • Survey and documentation of wild-growing and cultivated medicinal plants in the region. • Examine the possibility of livelihood generation with medicinal plants-based interventions. • Capacity building of local communities for growing and value-addition of medicinal plants. • Capacity building of local communities for growing and value-addition of medicinal plants. • Demonstration of growing techniques of medicinal plants by establishing a nursery and medicinal plant garden in the IIFM campus.
<p>Outcomes of Project:</p> <ul style="list-style-type: none"> • Mapping (type and extent) of wetland ecosystem sub-types (upto level 3) • Trend of wetlands changes over the decades • Detail information on the biotic and habitat diversity, abiotic heterogeneity and wetland water budget and water pollution • Wetland ecosystem conditions • Identified causes that affects the wetland ecosystem

Decision of the EC: Deferred for the next EC meeting.

(iii). Proposal for Establishment of A centre of excellence for Forest Landscape Restoration

Name of Scheme	Proposal for establishment of a Centre of Excellence for Forest Landscape Restoration
Implementing Agency	IIFM, Bhopal
Project Duration/Period	05 Years
Project Outlay	Rs. 4.54 Crores
<p>Objectives of the Project</p> <ul style="list-style-type: none"> • Engage in knowledge generation and dissemination to devise innovative restoration strategies for forest land degraded by various drivers such as fires, mining, invasive species etc. in diverse geographies of the country. • Act as a repository for scientific and management information related to FLR. • Create a platform for intersectoral partnerships for developing comprehensive FLR solutions. • Contribute to policy discourses and design of governance mechanisms around ecological restoration. 	
<p>Out Come of Project:</p> <ul style="list-style-type: none"> • The Centre shall engage in developing and implementing research projects and collaborate with suitable partners for knowledge generation on FLR. • The research projects will cover ecological, social, economic, institutional and financing angles of FLR and will involve long term engagement of researchers, given the significant time 	

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requirement to assess the improvement in forest ecosystem health and productivity and resultant socio-economic impacts from restoration.

- The proximity of IIFM to the Central Indian forest landscapes, harbouring important wildlife habitats and facing severe developmental pressure, would allow the setting up of pilots for demonstrating FLR strategies as well as study plots for long term monitoring of restoration success in ecological and socio-economic dimensions
- The Centre in collaboration with other relevant organizations at the national and international level shall engage in capacity building of key stakeholders

It was decided by the Executive Committee during its meeting of 22nd EC of National Authority held on 31-03-2023, IIFM will submit revised proposal with the following modification:

1. National CAMPA will provide support for only essential infrastructure for setting up of centre for training facility and recurring expenditure for one year.
2. It will pay for engagement of consultant for one year.
3. IIFM make centre self-sustaining in future programme.

In response to above observations IIFM has submitted revised proposal with outlay of 2.86 crores.

Budget estimate

Sl. No.	Particulars	Description	Units	Year 1
A	Manpower			
1	Junior Research Fellow	@ Rs.31000 + HRA (1st & 2nd year); Rs.35000 + HRA (3rd - 5th year)	2	8,64,000
2	Senior Project Associate	@ Rs.42000 + HRA (1 st & 2 nd year) Rs.49000 + HRA (3rd - 5th year)	1	5,88,000
3	Project Scientist-II	@ Rs.67000 + HRA (1st & 2nd year); Rs.78000 + HRA (3rd - 5th year)	1	9,36,000
4	Technical Assistant / Data Entry Operator / Office Assistant	@ Rs.30000 + HRA (1st & 2nd year); Rs.35000 + HRA (3rd - 5th year)	1	4,20,000
5	Field Assistants	@ Rs.20000 + HRA (1st & 2nd year); Rs.25000 + HRA (3rd - 5th year)	2	5,52,000
	Sub Total			33,60,000
B	Travel/TA & DA for PIs and Project Staff			
1	Travel & TA/DA	IIFM HQ to Field sites by PIs and Project Personnel		8,00,000
	Sub Total			8,00,000
C	Infrastructure Improvement of existing building			1,00,00,000
D	Equipment/Fixtures/Vehicles			
1	Creation of partitions/cubicles/cupboards/ Air-conditioners/ electrical fittings/lighting and furniture			70,00,000
2	electronic Display boards/smart classroom facilities, etc.			25,00,000
3	Vehicle for field work	@ 18,00,000	1	18,00,000
	Sub Total			1,13,00,000
E	Data Processing and Networking			

Subtotal

Sl. No.	Particulars	Description	Units	Year 1
1	Desktop computers	@ Rs.1,50,000 per unit	5	7,50,000
2	Laptop computers	@ Rs.1,00,000 per unit	1	1,00,000
3	Printer & Scanner	@ 50,000	2	1,00,000
4	Procurement of RS maps and software			5,00,000
	Sub Total			14,50,000
E	Preparation of Report			
1	'Preparation of Technical Report (Half yearly/ Annually) / Newsletters / Brochures			3,00,000
	Sub Total			3,00,000
F	Training, Capacity Building and Awareness			
1	Training, Capacity Building and Awareness			10,00,000
	Sub Total			10,00,000
	Total [A+B+C+D+E+F]			2,82,10,000
G	Contingencies for miscellaneous expenses @ 2%			3,64,200
	GRAND TOTAL			2,85,74,200

Decision of the EC: The EC has approved the revised proposal.

(iv) Establishment of Centre of Excellence for Urban Green Management at IIFM, Bhopal

Name of Scheme	Establishment of Centre of Excellence for Urban Green Management at IIFM, Bhopal
Implementing Agency	IIFM, Bhopal
Project Duration/Period	5 Years
Project Outlay	Rs. 4.54 crores
Objectives of the Project	
<ul style="list-style-type: none"> • The Centre shall act as repository for scientific and management information related to the urban green management. • The Centre shall engage in policy and research to provide meaningful solutions for urban green management. • The Centre shall create partnership with various stakeholders to develop strategies for urban green management. • The Centre shall engage in conducting outreach and promotion activities on urban green management. 	
Outcome of Project:	
<ul style="list-style-type: none"> • Undertake Research Projects • Develop database/Indices • Capacity Building • Conduct Workshop /Conferences • Organize Short Term/ Medium Term Courses • Engagement with civic bodies, Government agencies, Institutions, Communities, etc 	

Signature

- Lecture Series
- Documentation and Dissemination of Best Practices
- Technical Report/Newsletter

It was decided by the Executive Committee during its meeting of 22nd EC of National Authority held on 31-03-2023, IIFM will submit revised proposal with the following modification:

1. National CAMPA will provide support for only essential infrastructure for setting up of centre for training facility and recurring expenditure for one year.
2. Support to IIFM for engagement of Consultant for one year.
3. IIFM make centre self-sustaining in future programme

In response to above observations IIFM has submitted revised proposal with outlay of 2.18 crores.

Budget Estimate

S. No.	Particulars	Description	Units	Total (Rs.)
A	Manpower			
1	Junior Research Fellow	@ Rs.31000 + HRA (1st & 2nd year); Rs.35000 + HRA (3rd - 5th year)	2	8,64,000
2	Senior Project Associate	@ Rs.42000 + HRA (1 st & 2 nd year) Rs.49000 + HRA (3rd - 5th year)	1	5,88,000
3	Project Scientist-II	@ Rs.67000 + HRA (1st & 2nd year); Rs.78000 + HRA (3rd - 5th year)	1	9,36,000
4	Technical Assistant / Data Entry Operator / Office Assistant	@ Rs.30000 + HRA (1st & 2nd year); Rs.35000 + HRA (3rd - 5th year)	1	4,20,000
5	Field Assistants	@ Rs.20000 + HRA (1st & 2nd year); Rs.25000 + HRA (3rd - 5th year)	2	5,52,000
	Sub Total			33,60,000
B	Travel/TA & DA for PIs and Project Staff			
1	Travel & TA/DA	IIFM HQ to Field sites by PIs and Project Personnel		5,00,000
	Sub Total			5,00,000
C	Equipment/Infrastructure/Vehicles/Set-up Materials			
1	Improvement of existing building infrastructure	Renovating the rooms, false ceiling, creation of partitions etc.		1,00,00,000
2	Furniture and fixtures in the Center	Air-conditioner, electrical fittings, lighting and furniture		32,00,000
3	Vehicle for field work	@ 18,00,000	1	18,00,000
	Sub Total			1,50,00,000
D	Data Processing and Networking			
1	Desktop computers	@ Rs.1,50,000 per unit	5	7,50,000
2	Laptop computers	@ Rs.1,00,000 per unit	1	1,00,000
3	Printer & Scanner	@ 50,000	2	1,00,000

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S. No.	Particulars	Description	Units	Total (Rs.)
4	Procurement of RS maps and software			5,00,000
	Sub Total			14,50,000
E	Training, Capacity Building and Awareness			10,00,000
	Sub Total			10,00,000
G	Miscellaneous expenses			5,00,000
	GRAND TOTAL			2,18,10,000

Decision of the EC: The EC did not approve the proposal.

(v) Proposal for study on impact of Voluntary relocation of villages from tiger reserves submitted by IIFM, Bhopal

- i. The tiger is a critically endangered top predator that has been the focus of attention of conservation action in India since Project Tiger began in 1973. Since the beginning of Project Tiger, the population in India has increased from a low of about 1500 to almost 4000. Since tigers require a large home range and are territorial animals, the current estimates are that protected inviolate areas of at least 800-1200 sq km is required for a viable tiger population
- ii. A tiger reserve consists of two parts, viz., 'a core or critical tiger habitat', and 'a buffer or peripheral area'. The core area is to be identified on the basis of scientific and objective criteria, and is to be kept inviolate for tiger conservation, without affecting the rights of the indigenous people. The voluntary relocation of people needs to be done only in these identified core areas or critical tiger habitats in tiger reserves so as to make them inviolate.
- iii. Several Tiger Reserves have had relocation and rehabilitation programs implemented over the years. Hundreds of villages have been relocated. It is important to understand the effect of these relocations on the people, the habitat and the wildlife. It is therefore proposed to use mixed methods- qualitative methods for increased understanding and the rigorous quantitative framework of impact evaluation studies, to evaluate the impact of relocation on both the habitat as well as the lives of the relocated people in all the tiger reserves in the country.
- iv. **OBJECTIVES: The objectives of the study are of two types:**
 - a. **Impact on the relocated villagers**
 - Measure the impact of relocation on the change in household income of the villagers
 - Quantify the difference in vulnerability to climate change due to relocations.
 - Measure changes in the quality of life using various standard indicators.
 - b. **Impact on the wildlife habitat at the original site of the relocated village**
 - Quantify the changes in vegetation at and around the relocated village areas.
 - Quantify the changes in wildlife abundance at and around the relocated village areas.
- v. **Methodology**
 - There are 54 tiger reserves in the country in 18 states. Many tiger reserves have had relocations stretching back to the 1970s, from Kanha.

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- This provides an opportunity to quantify the effects at various time intervals after the relocation process.
- Tiger Reserves will be selected from various parts of the country, after consultation with NTCA.
- Villages will be sampled from these tiger reserves after appropriate stratification.
- Stratification will be done using social and ecological criteria after understanding the specific characteristics of each location.

It is proposed to sample about 10 percent of relocated villages from these Tiger Reserve.

1. **Impact on the relocated villagers:** Structured interview schedules at the household level, interviews with key informants, focus group discussions and qualitative methods like PRA will be used to gather data. The impact on relocated villagers will be measured using methods like Propensity Score Matching and Double Difference, which are standard quasi-experimental techniques to measure differences between the treatment (Relocation) and control (cases where villages are not relocated). Appropriate Impacts will be identified at both the household and village levels. These will include impacts on income, wealth and asset creation, vulnerability to climate change, and changes to quality of life.
2. **Impact on the wildlife habitat at the original site of the relocated villages:** It is expected that there will be vegetation recovery at abandoned village site. The site undergoes a restoration process including removal of man-made structures, removal of weeds and habitat management measures. The effect of this is expected to be an improvement in conditions for wildlife to use the site. Some changes are immediate while other changes take place over several years. The affected area will be gridded with appropriately sized cells. Vegetation plots will be laid in each cell, at various distances in and around the abandoned village site to monitor the recovery process. Pellet and dung plots will be used to quantify the extent of wildlife use of the area. Occupancy modelling will be used to quantify use of the area and habitat by both herbivores and carnivores. Models of occupancy at target sites will be compared to adjacent sites where there has been no relocation as well as comparable habitat that have not had human use and inhabitation. Quantitative measures of the effect of relocation on probability of use by wildlife will be obtained by this method.

vi. Budget estimate

Budget Head	Expense
10 Senior Research Fellows @41500 per month for 8 months	Rs 3320000
Travelling, vehicle hire and accommodation for faculty and researchers	Rs 13,00,000
Laptops	Rs 7,00,000
Satellite imagery and software	Rs 5,00,000
Miscellaneous	Rs 6,32,000
Institute overheads @15%	Rs 10,42,800
GST @18.5%	Rs 14,79,038
Total	Rs 94,73,838

The Executive Committee in its meeting of 22nd EC held on 31-03-2023 approved the proposed Project of IIFM with the cost of Rs. 59.42 lakhs for study on relocation of villages from Tiger Reserves as per the amount against each item as below:

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Budget Head	Expense (Rs. in lakh)
10 Senior Research Fellows @41500 per month for 6 months	Rs 24,90,000
Travelling, vehicle hire and accommodation for faculty and researchers (limited to as per actuals)	Rs 12,00,000
Laptops& other items	Rs 5,00,000
Satellite imagery and software (limited to as per actuals)	Rs 5,00,000
Total	Rs. 46,90,000
Contingencies 2%	Rs 93,800
Institute overheads a@5%	Rs 2,34,500
Total	Rs. 50,18,300
GST @18.5%	Rs 9,23,855
Grand Total	Rs 59,42,155

In response to above IIFM has requested to kindly consider the institutional overhead expenses as Rs. 7,03,500 @ 15% instead of Rs 2,34,500 @ 5%. The total expenses come to Rs. 65,02,450 as against Rs. 59,42,155. Also requested to kindly release the amount so as to initiate the study at the earliest.

Decision of the EC: EC decided to seek Comments from NTCA.

Author

(vi) Proposal for establishment of 'Climate Change Studies Cell' in Forest Survey of India (FSI)

Name of Scheme	Proposal for establishment of 'Climate Change Studies Cell' in Forest Survey of India (FSI)
Implementing Agency	FSI
Project Duration/ period	Five years
Project Outlay	Rs. 90.90 crores
Objectives of the project <ul style="list-style-type: none"> • Perform Detailed Survey of "Tree Outside Forests Inventory for Assessing Carbon Stock of all five carbon pools". • To Establish "Permanent Sample Plots for Periodic Assessment of the Effect of Climate Change in Biodiversity". • To Study the "Shifting of Tree Line or Timber Line with Existing Data and Periodic Mapping of Timber Line Over a time period for Assessing Its Effect on Climate". • To study "Indicator Species of Climate change" • To Study the "Assessment & monitoring Lichens as climate change indicators in sample plots of FSI". • To study the "Effect of climate change on habitats of Orchids (Himalayan, NE Region, Western & Eastern Ghats)". • To Study the "Effect of Climate Change in the Carbon Sequestration of Mangrove Ecosystem". 	

Budget Estimate

Activity	Financial Requirements (Rs. In Lakh) over the Years					
	2023-24	2024-25	2025-26	2026-27	2027-28	Total for 05 Years
1. Tree Outside Forests Inventory for Assessing Carbon Stock of all five carbon pools						
a. 10,000 plots in a year at Rs. 3,000/plot	300.00	330.00	363.00	399.30	439.23	1831.53
2. Permanent Sample Plots for Periodic Assessment of the Effect of Climate Change in Biodiversity						
a. 2,000 plots in a year at Rs. 12,000/plot	240.00	264.00	290.40	319.44	351.38	1,465.22
b. Senior Consultant (1 Nos.)	18.00	19.80	21.78	23.96	26.35	109.89
c. Research Associate (5 Nos.)	30.00	33.00	36.30	39.93	43.92	183.15
3. Shifting of Tree Line or Timber Line with Existing Data and Periodic Mapping Timber Line Over a time period for Assessing Its Effect on Climate						
a. Procurement of Satellite data imagery of three times during project period	1,550.00				775.00	2,325.00
b. Scientific Staff (2 Nos.)	24.00	26.40	29.04	31.94	35.14	146.52

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Activity	Financial Requirements (Rs. In Lakh) over the Years					Total for 05 Years
	2023-24	2024-25	2025-26	2026-27	2027-28	
c. Procurement of Hardware & Software (One time)	100.00					100.00
4. Indicator Species of Climate Change						
a. Legacy Data digitization	20.00	22.00	24.20	26.62	29.28	122.10
b. Data entry Operators (10 Nos.)	30.00	33.00	36.30	39.93	43.92	183.15
c. Procurement of Hardware & Software	50.00					50.00
5. Assessment & monitoring Lichens as climate change indicators in sample plots of FSI						
a. 6,000 Plots/year at Rs. 1,500/plot	90.00	99.00	108.90	119.79	131.77	549.46
b. Senior Consultant (1 Nos.)	18.00	19.80	21.78	23.96	26.35	109.89
c. Scientific Staff (1 Nos.)	12.00	13.20	14.52	15.97	17.57	73.26
d. Research Associate (2 Nos.)	12.00	13.20	14.52	15.97	17.57	73.26
6. Effect of climate change on habitats of Orchids (Himalayan, NE Region, Western & Eastern Ghats)						
a. 3,000 Plots in a year at Rs. 1,500/plot	45.00	49.50	54.45	59.90	65.88	274.73
b. Senior Consultant (1 Nos.)	18.00	19.80	21.78	23.96	26.35	109.89
c. Scientific Staff (1 Nos.)	12.00	13.20	14.52	15.97	17.57	73.26
d. Research Associate (2 Nos.)	12.00	13.20	14.52	15.97	17.57	73.26
7. Effect of Climate Change in the Carbon Sequestration of Mangrove Ecosystem						
a. One time procurement of Equipments (Drones + Laser Scanner)	50.00			50.00		100.00
b. Software & maintenance (@20% in subsequent years)	20.00	4.00	4.40	4.84	5.32	38.56
c. 500 Plots/year at Rs. 10,000/plot	50.00	55.00	60.50	66.55	73.21	305.26
d. Scientific Staff (1 Nos.)	12.00	13.20	14.52	15.97	17.57	73.26
e. Research Associate (2 Nos.)	12.00	13.20	14.52	15.97	17.57	73.26
8. Capacity Building of Field Staff						
a. Rs. 25.00 Lakh in a year	25.00	27.50	30.25	33.28	36.60	152.63
9. Report Writing & Publication						
a. Rs. 10.00 Lakh in a year	10.00	11.00	12.10	13.31	14.64	61.05
10. Miscellaneous Expenditure (@ 5% of total expenditure)						
	138.00	54.65	60.12	68.63	111.49	432.88
Total for Survey & Mapping works and Climate Change Studies	2,898.00	1,147.65	1,262.42	1,441.16	2,341.27	9,090.49
It may be noted that financial estimates have been adjusted for inflation (@10%) from 2 nd year onwards.						

Decision of the EC: After due3 deliberation, the EC approved the proposal of FSI, Dehradun with an estimated budget of Rs. 90.90 crores (as indicated above).

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List of Participants in the 23rd Meeting of the Executive Committee of the National Authority held on 13.06.2023.

1. Shri Chandra Prakash Goyal, DGF&SS, MOEFCC.
2. Shri Subhash Chandra, CEO, National Authority, MOEFCC.
3. Shri Pravir Pandey, AS&FA, MOEFCC.
4. Shri S.P Yadav, ADG, FC, NTCA, MOEFCC.
5. Shri Bivash Ranjan, ADG, Wildlife, MOEFCC.
6. Shri R. Raghu Prasad, Joint CEO, National Authority, MOEFCC.
7. Shri Sanjay Kumar Chauhan, AIGF, SU/CAMPA, MOEFCC.
8. Shri Girish Kuber, Expert Member.
9. Shri Ashwani Kumar, Expert Member
10. Dr. Pradeep Raj Kant, CEO CAMPA, Odisha.
11. Smt Shikha Mehra, CEO CAMPA, Rajasthan.
12. Shri Shrawan Kumar Verma, DIG&RO IRO Jaipur.
13. Shri P.C Ray, CEO CAMPA, Karnataka.
14. Shri P.P Singh, APCCF/CEO CAMPA, Uttar Pradesh.
15. Shri G.S Pandey, APCCF&CEO CAMPA, Uttarakhand.
16. Shri Anup Malik, PCCF&HOFF, Uttarakhand.
17. Shri K.P.S Chauhan Statistical Officer, Uttarakhand CAMPA.
18. Shri Vimal Kumar Dhiman MANGA NRM, Uttarakhand CAMPA.
19. Shri R.K Samal, CEO CAMPA, Tripura.
20. Shri Jigmet Takpa, PCCF, Ladakh.
21. Shri Jaipal Singh, APCCF, Gujarat.
22. Shri Y. M Reddy, PCCF&HOFF, Andhra Pradesh.
23. Shri B.K Singh, PCCF CAMPA, Andhra Pradesh.
24. Shri Satyendra Singh, Add. PCCF & CEO CAMPA, Assam
25. Dr. P.S Rawat ADG(RP), ICFRE, Dehradun.
26. Shri Ratnakar Jauhari, DDG, Research, ICFRE Dehradun.
27. Shri Sanjeev Kumar, CEO, Jharkhand State CAMPA
28. Shri Nisheeth Saxena, Senior Consultant, National Authority, MoEFCC
29. Shri P.K Saxena, Consultant, Finance and Accounts, National Authority, MoEFCC.
30. Shri Jaipal Sharma, Consultant Audit and Accounts National Authority, MoEFCC.
31. Smt. Apoorva Gupta, Consultant, GIS&MIS, National Authority, MoEFCC.
32. Dr. Priyanka Tripathi, Consultant, Forestry and Wildlife, National Authority, MoEFCC.
33. Dr. Shah Mohammad Belal, Consultant, Forestry and Wildlife, National Authority, MoEFCC.
34. Dr. Dibyadeep Chatterjee, Consultant, Forestry and Wildlife, National Authority, MoEFCC.