





ANNUAL REPORT

2022-23

National Compensatory Afforestation Fund

Management and Planning Authority

(National Authority CAMPA)



Ministry of Environment, Forest and Climate Change Government of India







ANNUAL REPORT 2022-23

National Compensatory Afforestation Fund Management and Planning Authority (National CAMPA)

> Ministry of Environment, Forest and Climate Change Government of India



मंत्री पर्यावरण, वन एवं जलवायु परिवर्तन और श्रम एवं रोजगार भारत सरकार





MINISTER
ENVIRONMENT, FOREST AND CLIMATE CHANGE
AND
LABOUR & EMPLOYMENT
GOVERNMENT OF INDIA







MESSAGE

With the purpose of striking a balance between environment conservation with development imperatives and to ensure conservation of forests, ecology and wildlife, the Compensatory Afforestation Fund Act, 2016 has been enacted which established a fund for compensatory afforestation at National and State Level.

I am pleased to see the progress made in carrying out targeted compensatory afforestation using State CAMPA funds, strengthening basic infrastructure for forest conservation and skill development of forest frontline staff. The efforts made by CAMPA in this direction are praiseworthy. Important programs of global importance such as the Cheetah Restoration Program and Estimation of Elephant Population have been supported from the National Fund.

The funds available with State Forest Departments can be utilized effectively for comprehensive ecological restoration, afforestation and improvement in forest cover. Afforestation activities should include plantation of local trees, medicinal plants and suitable fodder species while also providing livelihood support to local forest-dependent communities.

I am confident that Compensatory Afforestation Fund Management and Planning Authorities will play an instrumental role in achieving the targets of conservation of forests and environmental services in the coming years.

Date: 08 .03.2024

(Bhupender Yadav)









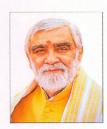


राज्य मंत्री पर्यावरण, वन एवं जलवायु परिवर्तन उपभोक्ता मामले, खाद्य और सार्वजनिक वितरण भारत सरकार MINISTER OF STATE

अश्विनी कुमार चौबे Ashwini Kumar Choubey







संदेश

भारत सरकार ने वनों की सुरक्षा, वन्यजीव संरक्षण एवं जैव विविधता में सुधार के लिए "प्र<mark>तिपूरक वनीकरण निधि अधिनियम, 2016</mark>" को लागू करके एक महत्वपूर्ण कदम उठाया है। इस निधि <mark>का मुख्य उद्देश्य राज्यों तथा केंद्रशासित प्रदेशों द्वारा वनीकरण, वन संरक्षण, वनों की स्थिति और जैव विविधता में सुधार करना है।</mark>

राष्ट्रीय कैम्पा प्राधिकरण ने समय-सीमा में <mark>प्रतिपूरक</mark> वनीकरण और अन्य लक्ष्यों को समयबद्ध तरीके से प्राप्त करने के लिए राज्यों और केंद्रशासित प्रदेशों के साथ मि<mark>ल</mark>कर प्रयास किया है। राष्ट्रीय प्राधिकरण ने विलुप्तप्राय वन्यजीव प्रजातियों के संरक्षण को विशेष महत्व दिया है, उनके प्राकृतिक आवासों की सुरक्षा के लिए अनुसंधान को बढ़ावा दिया है और वन्य जीव प्रजातियों की सुरक्षा में मदद की है।

कैम्पा निधि ने भारत को आत्मनिर्भर बनाने, ग्रामीण विकास को प्रोत्साहित करने और हरित रोजगार के अवसर प्रदान करने में महत्वपूर्ण योगदान दिया है। यह निधि नगर वन योजना, ड्रोन का उपयोग, डिजिटल निगरानी और संचार, वन सीमाओं का डिजिटलीकरण और पर्यावरण पर्यटन विकास में भी सहायक है।

कैम्पा राष्ट्रीय प्राधिकरण की वर्ष 2022-23 की वार्षिक रिपोर्ट में इस वर्ष की अवधि में किए गए कार्यों का संक्षिप्त उल्क्लेख है। राष्ट्रीय प्राधिकरण की वार्षिक रिपोर्टों से साफ है कि प्रतिपूरक वनीकरण निधि, वनीकरण गतिविधियों और पर्यावरण सुधार में काफी प्रगति हुई है। इस निधि द्वारा वैज्ञानिक प्रगति के साथ संयुक्त प्रयास भारत को जलवायु परिवर्तन और पर्यावरणीय अस्तित्व की आगामी चुनौतियों के साथ मुकाबला करने की क्षमता में सुधार हो रहा है। मेरा सभी राज्यों से आग्रह है कि कैम्पा निधि का समुचित और सही तरीके से उपयोग करें जिससे हम वन, वन्यजीव एवं पर्यावरण को बेहतर कर सकें और जलवायु परिवर्तन द्वारा उत्पन्न चुनौतियों से मुकाबला कर सके। कैम्पा निधि के उपयोग से राज्यों के वन विभागों के वनों के दूरदराज़ क्षेत्रों में काम करने वाले फ्रंट लाइन वन कर्मचारियों के लिए आवश्यक बुनियादी सुविधाओं और उनकी तकनीकी प्रशिक्षण और कौशल विकास में भी अच्छा कार्य हुआ है।

मुझे आशा है कि राष्ट्रीय प्रतिपूरक वनीकरण निधि प्रबंधन और योजना प्राधिकरण सभी राज्य/ केंद्र शासित क्षेत्र प्राधिकारणों के साथ मिलकर प्रतिपूरक वनीकरण के लक्ष्यों को समयबद्ध तरीके से पूरा करने का प्रयास जारी रखेगा।

मैं सभी हितधारकों को इस उत्कृष्ठ एवं व्यावहारिक रिपोर्ट को बनाने में योगदान देने वालों को हार्दिक साधुवाद देता हूं।

(अश्विनी कमार चौबे)

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सचिव भारत सरकार पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय SECRETARY GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE

MESSAGE

The Ministry is working with States/UTs for compensating the loss of forest on account of diversion of forest lands and for the enhancement of ecosystem services. To this end, issues of national and regional importance pertaining to conservation of forests, wildlife and biodiversity are accorded special focus.

State Forest Departments are taking many technology-based initiatives, such as using Drones, LiDAR and Remote Sensing Technology for forest resources assessment, survey and digitisation of forest boundaries, control of forest fires and management of man-animal conflicts. States have also been modernising their nurseries for improving the quality of planting materials, which will help in large scale enhancement of green cover across the country.

CAMPA activities generate significant employment opportunities for local communities. Efforts are being made for appropriate skill upgradation of frontline staff, and thereby ensuring effective implementation of conservation programmes. National CAMPA is also supporting a number of forest and wildlife research programmes by the Wildlife Institute of India, Forest Survey of India, ICFRE etc.

It is heartening to note that the States and Union Territories are working in close coordination with National CAMPA Authority, and are making every effort to utilise CAMPA funds for the conservation and development of our forests and natural ecosystems.

(Leena Nandan)

Place: New Delhi

Date: February 13, 2024













वन महानिदेशक एवं विशेष सचिव भारत सरकार पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय DIRECTOR GENERAL OF FORESTS & SPL. SECY. GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT FOREST AND CLIMATE CHANGE



MESSAGE

Compensatory Afforestation and other measures are taken when a forest area is diverted for non-forestry purpose as per the provisions of Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980. With the introduction of Compensatory Fund Act (CAF), 2016 and subsequent CAF Rules, 2018, implementation of Compensatory afforestation measures has been further streamlined and made more effective. Effective implementation of the Compensatory Afforestation measures is aimed at maintenance of ecological stability.

The Annual Report, 2022-23 of the National Compensatory Afforestation Fund Management and Planning Authority (CAMPA) provides a comprehensive overview of activities undertaken, detailing the utilization of CAMPA funds. The report contains information that may be useful for formulating more appropriate strategies to address critical issues being faced by the forestry sector. The information provided in the report may also be useful in research works for the conservation and scientific management of the valuable forestry resources in the country.

I appreciate the efforts of the Chief Executive officer, CAMPA, and his team of officers for publication of the Annual Report 2022-23 of CAMPA. The report is important as activities planned and implemented with the utilisation of funds available under CAMPA carries high significance for maintaining healthy forest cover across the country. I am convinced that National CAMPA's initiatives will lead to a holistic improvement in forests, playing a significant role in ensuring ecological security.

o4.01.2029

(Jitendra Kumar)

Place: New Delhi Date: 4th June, 2024

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Preface

The Compensatory Afforestation Fund Act, 2016, a pioneering government initiative, established the compensatory afforestation fund at both national and state levels. This perpetual fund, managed under the Public Account of India and the States, addresses the loss of forest and ecosystem services resulting from forest land diversion. The CAMPA fund actively supports extensive afforestation, forest protection, and the restoration of degraded forests, emphasizing wildlife conservation.

In just five years, National CAMPA has successfully overseen the implementation of compensatory afforestation across 10.50 lakh hectares. This achievement is underscored by a commitment to modern technologies and innovative approaches, contributing significantly to green employment in rural and forest areas, with a particular focus on empowering tribal and women communities. The initiative prioritizes soil and moisture regime improvement, biodiversity enrichment, and proactive measures for climate change mitigation.

National CAMPA's impact extends to pivotal projects, including its role in Mission Namami Gange, where it contributes through afforestation and soil and moisture conservation in the Ganges and its tributaries' catchment areas. The initiative also champions large-scale urban greening under Nagar Van Yojana, fostering the development of Nagar Van in cities to enhance and conserve urban environments and biodiversity.

Notable studies facilitated by CAMPA encompass comprehensive river rejuvenation plans for thirteen major rivers in the country. The National Authority's wildlife conservation endeavors crucially support endangered species like the Great Indian Bustard, Dugong, Sangai deer, and river Dolphin, alongside initiatives for the reintroduction of Cheetah in the Indian subcontinent.

Financial support from CAMPA extends to key initiatives like PARIVESH 2.0, streamlining online processes for statutory approvals related to environmental, forest, wildlife, and CRZ clearances. Recent additions to CAMPA's portfolio include support for Mission MISHTI, focusing on the restoration of 540 sq.km of mangroves along the 7500 km long coastline of the country, and the Green Credit Scheme, facilitating sustainable development actions. National CAMPA continues its support of the development of National Transit Pass System, an online process for transit permits to enhance monitoring and record-keeping of transit of wood and other forest produce across the country.

The comprehensive approach underscores commitment of National CAMPA to nation's environmental conservation, ecological security and sustainable development apart from helping the country to meet its international obligations.

Subhash ChandraChief Executive Officer

Subharle

National Compensatory Afforestation Fund Management & Planning Authority



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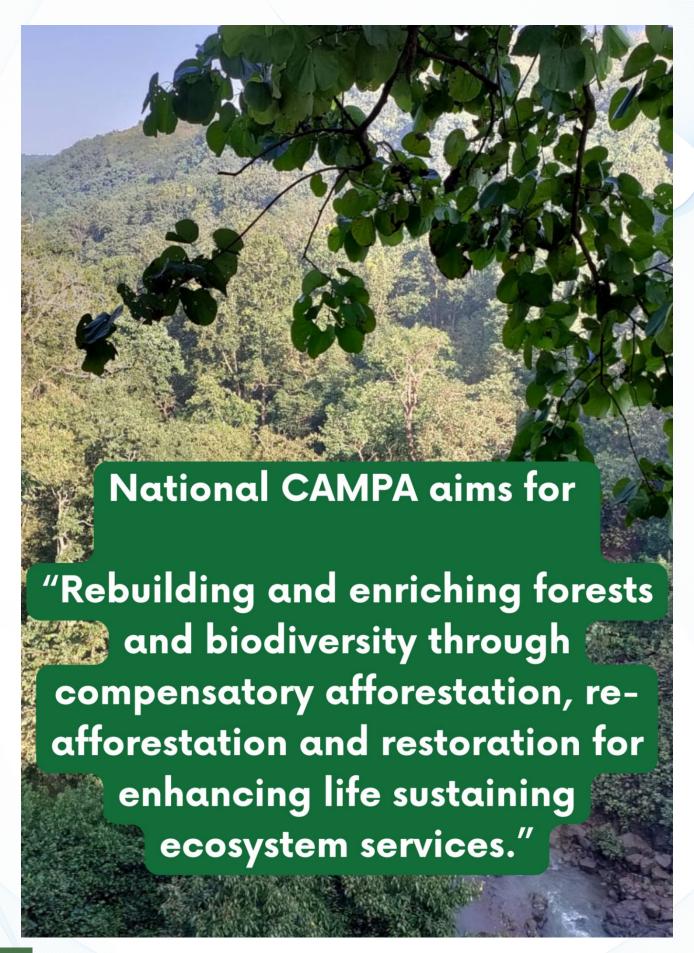


LIST OF ABBREVIATIONS

ACA	Additional Compensatory Afforestation
AIGF	Assistant Inspector General of Forests
ANR	Assisted Natural Regeneration
APO	Annual Plan of Operation
AR	Artificial Regeneration
ASW	Advanced Soil Work
BNHS	Bombay Natural History Society
C&AG	Comptroller and Auditor-General
C2C	Category 2 Centre
CA	Compensatory Afforestation
CAF	Compensatory Afforestation Fund
CAMPA	Compensatory Afforestation Fund Management and Planning Authority
CATP	Catchment Area Treatment Plan
CDH	Critical Dugong Habitat
CEO	Chief Executive Officer
CoEFGR	Centre of Excellence on Forest Genetic Resources
CPC	Central Processing Centre
CSS	Centrally Sponsored Schemes
CWLW	Chief Wildlife Warden
CZA	Central Zoo Authority
DEM	Digital Elevation Model
DFL	Degraded Forest Land
DGPS	Differential Global Positioning System
DPR	Detailed Project Report
DSS	Decision Support System

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NBWL	National Board of Wildlife	
NCAC	National CAMPA Advisory Council	
NCAF	National Compensatory Afforestation Fund	
NCAMPA	National Compensatory Afforestation Fund Management and Planning Authority	
NCWF	National Centre for Wildlife Forensics	
NFIC	National Forest Insect Collection	
NITI	National Institution for Transforming India	
NPV	Net Present Value	
NTCA	National Tiger Conservation Authority	
NVY	Nagar Van Yojana	
PA	Protected Areas	
PAO	Pay and Accounts Office	
PARIVESH	Pro-Active and Responsive facilitation by Interactive, Virtuous and Environmental Single-window Hub	
PCA	Penal Compensatory Afforestation	
PFMS	Public Finance Management System	
PMU	Program Management Unit	
REDD+	Reducing Emissions from Deforestation and Forest Degradation	
SAR	Separate Audit Report	
SCAF	State Compensatory Afforestation Fund	
SFD	State Forest Department	
SMC	Soil and Moisture Conservation	
UA	User Agency	
UNESCO	United Nations Educational, Scientific and Cultural Organization	
WAPCOS	Water and Power Consultancy Services (India) Ltd.	
WII	Wildlife Institute of India	



EXECUTIVE SUMMARY

- 1. The Compensatory Afforestation Fund Act, 2016 (CAF Act, 2016) was notified in the Gazette of India on 3rd August 2016 and the CAF Rules, 2018 were notified on 10th August, 2018. The CAF Act & Rules came into effect on 30th September, 2018.
- 2. The CAF Act provides for the establishment of funds under the Public Accounts of India and the Public Accounts of each State/UT for crediting the monies received from the user agencies towards Compensatory Afforestation (CA), Additional Compensatory Afforestation (ACA), Penal Compensatory Afforestation (PCA), Net Present Value (NPV) and all other amounts recovered from such agencies under the Forest (Conservation) Act, 1980. The Act provides for transfer of 90% of the funds held by the Ad-hoc CAMPA to various States/UTs as their share and retention of 10% of the corpus as National Fund with the National Authority.
- 3. The Act provides for the establishment of funds under the Public Accounts of India and the Public Accounts of each State and crediting thereto the monies or the compensatory levies by the user agencies towards compensating the loss of forest land and ecosystem services due to diversion of forest land for nonforestry purposes as per the provision of the Forest (Conservation) Act, 1980. These compensatory levies include the cost of compensatory afforestation, additional compensatory afforestation, penal compensatory afforestation, net present value and all other amounts recovered from such agencies for compensating the loss of forest land and ecosystem services.
- 4. The CAF Act provides for the constitution of National Authority at the National level and State/ Union Territory Authorities at State/ UT levels for administration and utilisation of the CAMPA funds. National Authority comprises of a Governing Body, an Executive Committee and Monitoring Group. The State/UT CAMPA authorities have an Executive Committee, a Steering Committee and a Governing Body of the State/UT Authorities.
- 5. The CAF Act provides procedure for the preparation of Annual Plan of Operations (APOs) by each State/ Union Territory CAMPA Authority for carrying out the activities mentioned under the Act. The Executive Committee of State CAMPA vide section 19 of the CAF Act formulates the Annual Plan of Operations detailing physical and financial targets of afforestation, assisted natural regeneration and other related activities to be implemented from the State CAMPA Fund, which, after the scrutiny and approval of the Steering Committee of the State Authority is forwarded to the National Authority for approval.
- 6. After the CAF Act, 2016 came into effect and till the 31st March, 2023, an amount of Rs. **55,292.40** crore has been transferred to 34 States/UTs.
- 7. During the financial year 2022-23, compensatory levies amounting to a sum of Rs. **6,385.98** crore has been deposited with the National Authority by User Agencies, in compliance of approvals granted under the Forest Conservation (FC) Act, 1980. After reconciliation of the cumulative compensatory levies, transferable amount i.e. 90 per cent being States/UTs share comes out to Rs. **11,236.22** crores upto 31.03.2022.
- 8. During the financial year 2022-23, two meetings of Governing Body (2nd and 3rd Meetings), six meetings of the Executive Committee (17th to 22nd Meetings) of National Authority, two meetings of Project Review Committee

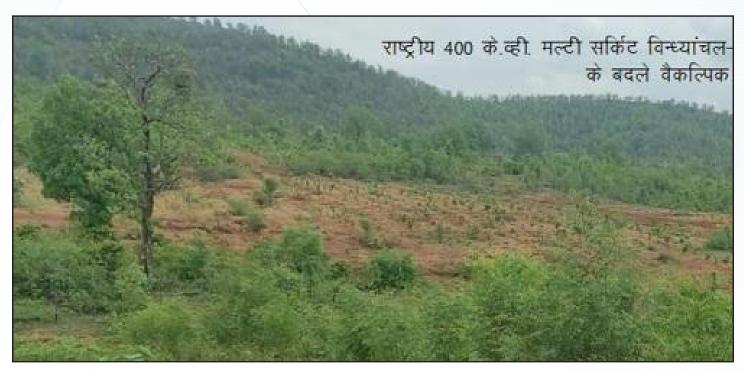
- and one meeting of the Monitoring Group (6th Meeting) were held.
- 9. National Authority has approved APOs of States/ UTs Authorities during 2022-23 for an outlay of Rs. 8,493.68 crore in accordance with the CAF Act, 2016 and Rules, 2018. Against this approved amount, a sum of Rs. 6,974.31 crore was released by the States/UT Governments to their respective State/UT Forest Departments for carrying out approved CAMPA activities and an amount of Rs. 6,048.48 crore has been utilized in implementation of various approved CAMPA activities.
- 10. National Authority has given highest priority for completion of committed CA.
- 11. As per the information received from the States/ UTs, compensatory afforestation over an area of **10,67,520 ha**. (87.68 % of target) has been carried out by the State/UTs against the cumulative target of **12,17,456 ha** from the year 1980 up to 31.03.2023.
- 12. During the year 2022-23, Compensatory Afforestation has been carried out on **38,892.87 ha**.
- 13. The Executive Committee of National Authority, apart from its other functions, approves Annual Plan of Operations (APOs) of State/UT Authorities and recommends the schemes under National fund to the Governing Body for approval.
- 14. The Annual Report of National Authority is prepared in pursuance of Section 23 of CAF Act, 2016 and includes activities of National Authority undertaken during the financial year 2022-23.



Check Dam at Dharbandora, NORTH GOA, N - 150 22'58.18" E - 0740 8'53.85"



Retaining Wall at Gurkhe-Dharbandora, NORTH GOA. N – 150 25'44.30" E – 0740 7'43.00"



Compensatory Afforesation, MADHYA PRADESH



Compensatory Afforesation, MADHYA PRADESH

OVERVIEW

1.1 Salient Features of Compensatory Afforestation Fund Act, 2016

- i. Compensatory levies are realized from user agencies in lieu of diversion of forest land in accordance with the provisions of the Forest (Conservation) Act, 1980.
- ii. Compensatory levies *viz.* the costs of Compensatory Afforestation, Catchment Area Treatment Plan, implementation of Integrated Wildlife Management Plan for mitigation of impact on wildlife and Net Present Value are realized, wherever applicable for compensating the loss of forest land and ecosystem services.
- iii. These compensatory levies are apportioned in the National and State Fund in the ratio of 10:90. These funds are non-lapsable and interest-bearing. National Fund is maintained in the Public Account of India, whereas State/ UT Funds are maintained in the Public Account of the respective State or Union Territory.
- iv. National Compensatory Afforestation Fund Management & Planning Authority (National CAMPA) for management and utilization of Compensatory Afforestation Fund, functions at the National level. National CAMPA consists of a Governing Body, an Executive committee and a Monitoring Group.
- v. State and Union Territory CAMPA (Authorities) function at respective State and Union Territory level for management and utilization of Compensatory Afforestation Fund.
- vi. Fund received for Compensatory Afforestation, Catchment Area Treatment Plan, implementation of Integrated Wildlife Management Plan and for any other site-specific activity/scheme are used for plans/schemes as per approval granted under the Forest (Conservation) Act, 1980.
- vii. Net Present Value funds are used for enhancement of ecosystem services through the activities involving Artificial Regeneration (plantation), Assisted Natural Regeneration, Forest Management, Forest Protection, forest and wildlife related infrastructure development, improvement of wildlife habitat, forest fire control and prevention etc.
- viii. The Compensatory Afforestation Fund Act, 2016 and the Compensatory Afforestation Fund Rules, 2018 provide for the detailed procedure and mechanism for implementation of various activities and their monitoring and evaluation.
- ix. In its five years of existence, National CAMPA has strived to complete the mandatory Compensatory Afforestation against diverted forest land for non-forestry purposes and has been able to achieve 10.50 lakh hectare of Compensatory afforestation till March, 2023 with the support of States.
- x. The efforts of National CAMPA are directed towards ecological restoration of degraded forests by holistically addressing the drivers of forest degradation through Assisted Natural Regeneration and afforestation of local species, soil and water conservation, protection of forests, fire prevention, removal and control of invasive species and improvement of wildlife habitats.

1.2 Procedure for receipt of Funds received in National CAMPA and disbursal to States/UTs

- i. Any agency desiring to use forest land for a site-specific, non-forestry activity towards undertaking any development project such as road, railway line, power lines, dam, mining etc. is required to submit a proposal seeking prior approval of the Central Government under the provisions of the Forest (Conservation) Act, 1980 for diversions of forest land. In case alternative land is unavailable for ther purpose, the Forest Clearance (FC) is granted by the Ministry of Environment, Forest & Climate Change (MoEF&CC) after careful examination of the proposal.
- ii. The user agency is required to identify suitable land for Compensatory Afforestation in consultation with the concerned State Forest Department and deposit the cost of Compensatory Afforestation, NPV and other levies to be raised from such land. The value of NPV is realised from the user agency based on the category/ type of forest land which is being diverted for compensating the loss of ecosystem services.
- iii. These interest bearing and non-lapsable funds are deposited into the Public Accounts of the National and State Authority in the ratio of 10:90.

1.3 Collection of Compensatory Levies at a glance

CAMPA Funds are deposited under the following components: -

1.3.1 Mandatory Activities

- i. Compensatory Afforestation
- ii. Penal Compensatory Afforestation
- iii. Any additional Compensatory Afforestation
- iv. Catchment Area Treatment Plan
- v. Integrated Wildlife Management Plan
- vi. Other Site Specific Activities

1.3.2 Net Present Value

1.3.3 Interest Component

1.3.4 Others

1.4 Procedure for Approval of Annual Plan of Operations

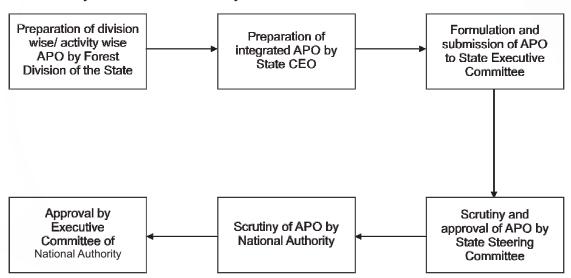
The CAF Rules, 2018 defines Annual Plan of Operation as hereunder

"Annual Plan of Operation" means the annual plan for physical activities and financial provisions approved by the National Authority or State Authority as the case may be, which describes milestones, conditions for success and explains how, a strategic annual plan will be put into operation during the financial year in given budgetary term, and containing inter alia, brief description, estimated cost, basis for cost estimation, agency identified for execution and time schedule of each activity to be executed from State Fund during a year.

The APOs of States are approved as per provisions contained in the Compensatory Afforestation Fund Act, 2016 and Compensatory Afforestation Fund Rules, 2018. The Executive Committee of National Authority while approving the APOs examines the proposed CAMPA activities in the State APO with respect to their permissibility as per the Act & Rules, trend of expenditure, status of monitoring and evaluation of CAMPA activities, the justification that the activity cannot be taken up from other forestry schemes/programmes, time required for completion of various activities etc. Mandatory site-specific activities of Compensatory Afforestation, Catchment Area Treatment Plan, Integrated Wildlife Management Plan, which are part of Forest & Wildlife clearances are approved on priority. In respect of general forest protection and management activities in other forest areas, the National Authority examines the extent to which the activities can be taken up from other schemes of the State Forest Department.

For the utilization of the State Fund, the Annual Plan of Operation (APO) is prepared by the State Authorities in Form-XII. APO is the annual plan for physical activities and financial provisions for various activities to be taken up for improvement of forest cover and also includes brief description, estimated cost, basis for cost estimation, agency identified for execution and time schedule of each activity to be executed from State Fund during a year.

The APO duly approved by the State Authority is required to be submitted before the 31st December of every year to the National Authority for the next financial year.



The provision in the CAF Act, 2016 in this regard is as under:

- i. Site Specific Activities: All monies collected towards CA, PCA, ACA, CAT Plan and any other site-specific scheme are to be used as per site specific schemes submitted by the State along with the approved proposals for diversion of forest land under Forest (Conservation) Act, 1980.
- **ii. Wildlife Activities:** Monies realized in accordance with the decisions of National Board for Wildlife or the orders of the Supreme Court involving cases of diversion of forest land in protected areas form the corpus are to be used exclusively for undertaking protection and conservation activities in protected areas of the State.
- **iii. Activities from NPV funds:** All monies collected towards NPV and penal NPV are to be utilized for artificial regeneration, assisted natural regeneration, forest management, forest protection, forest and wildlife related

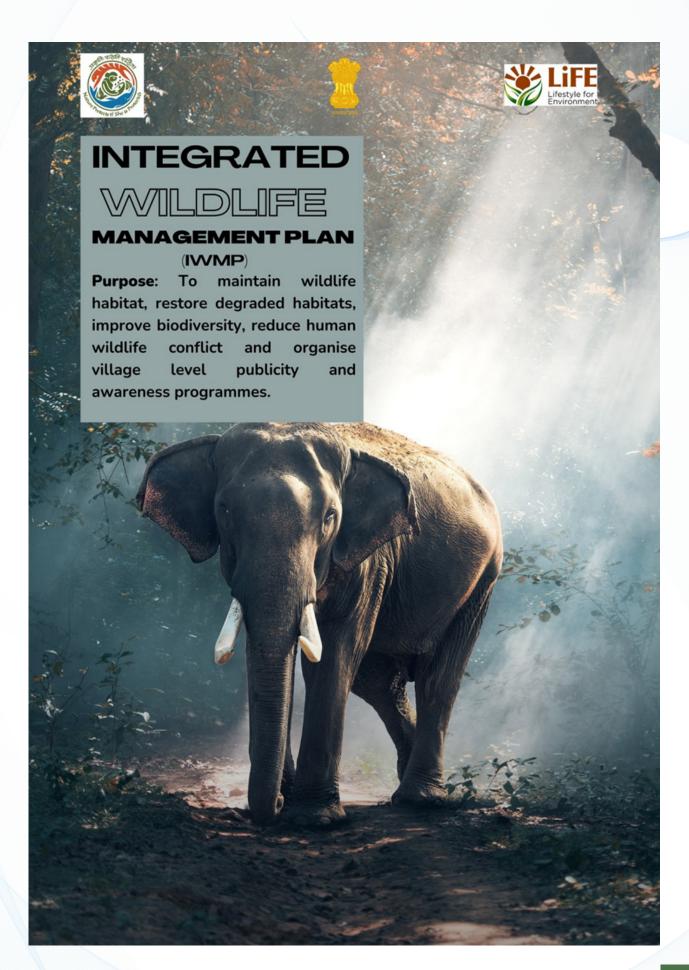
infrastructure development, wildlife protection and management, supply of wood and other forest produce devices and other allied activities in the manner as may be prescribed.

1.5 Activities permitted from Interest earned on the State Fund

Recurring and non-recurring expenditure of the State Authorities including salaries and allowances of its officers and employees are met from the interest accrued in the State Fund.

1.6 Utilization of National Fund

- i. The non-recurring and recurring expenditure for the management of the National Authority including the salary and allowances payable to its officers and other employees.
- ii. The expenditure incurred on monitoring and evaluation of works executed by the National Authority and each State Authority.
- iii. The expenditure incurred on specific schemes approved by Governing Body of the National Authority including any institute, society, center of excellence in the field of forest and wildlife, pilot schemes, standardization of codes and guidelines and such other related activities for the forestry and wildlife sector.





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2

CONSTITUTION OF NATIONAL AND STATE CAMPA

2. THE NATIONAL AUTHORITY, CAMPA

2.1 Governing Body of the National Authority

The Governing Body of National CAMPA is constituted under the chairmanship of Hon'ble Minister of Environment, Forest and Climate Change with ex-officio members. The structure of the Governing Body of the National CAMPA is as follows:

Sl.No.	Name, Occupation and Address of the office held	Position
i.	Minister of Environment, Forest and Climate Change, Government of India	Chairperson, ex-officio
ii.	Secretaries of Ministries dealing with Environment, Forest, Climate Change, Finance (Expenditure), Rural Development, Land Resources, Agriculture, Panchayati Raj, Tribal Development, Science, Technology, Space and Earth Sciences and Chief Executive Officer, National Institution for Transforming India (NITI) Aayog	Member, ex-officio
iii.	Director General of Forests and Special Secretary, MoEF&CC	Member, ex-officio
iv.	Additional Director General of Forests (Forest Conservation), MoEF&CC	Member, ex-officio
V.	Additional Director General of Forests (Wildlife), MoEF&CC	Member, ex-officio
vi.	Mission Director, National Mission for Green India, MoEF&CC	Member, ex-officio
Vii	Financial Adviser, MoEF&CC	Member, ex-officio
	Five Principal Chief Conservator of Forests, not more than one from each of the ten regions, to be nominated by the, MoEF&CC on rotation basis for a period of two years at a time.	
	1. Principal Chief Conservator of Forests (HoFF), Telangana	Member, ex-officio
viii.	2. Principal Chief Conservator of Forests (HoFF), Odisha	
	3. Principal Chief Conservator of Forests (HoFF), Uttar Pradesh	
	4. Principal Chief Conservator of Forests (HoFF), Jammu and Kashmir	
	5. Principal Chief Conservator of Forests (HoFF), Gujarat	
ix.	Inspector General of Forests (Forest Conservation), MoEF&CC	Member, ex-officio
	Five Experts on each from environmentalists, conservationists, scientists, economists and social scientists appointed by the Central Government for a period of two years subject to not more than two consecutive terms.	
	1. Prof. C.R. Babu- Environmentalist	
Χ.	2. Shri. K.S. Sugara, IFS (Retd.)- Conservationist	Member, ex-officio
	3. Dr. Tejvir Singh Rana-Scientist	
	4. Prof. Satish Y. Deodhar- Economist	
	5. Shri. Deepak Khandekar, IAS (Retd.)- Social Scientist	
xi.	Chief Executive Officer of National Authority	Member Secretary

2.1.1 Powers and Functions of Governing Body:

The Governing Body of the National Authority formulates broad policy framework for functioning of the National Authority and State Authorities and carries out following functions:

- Formulate broad policy framework for functioning of National Authority and State Authorities.
- Approve the annual report and audited accounts of the National Authority.
- Review reports on decision taken by Executive Committee and Monitoring Group.
- Approves the proposal for the schemes.
- Approve the proposals for creation of posts in the National Authority.

Executive Committee of National Authority

The Executive Committee of National CAMPA functions under the chairmanship of Director General of Forests & Special Secretary (DGF&SS) with ex-officio members. The structure of the Executive Committee of the National CAMPA is as follows: —

SI. No	Name, Occupation and Address of the office held	Position
i.	Director General of Forests and Special Secretary, MoEF&CC	Chairperson, ex-officio
ii.	Additional Director General of Forests (Forest Conservation), MoEF&CC	Member, ex-officio
iii.	Additional Director General of Forests (Wildlife), MoEF&CC	Member, ex-officio
iv.	Mission Director, National Mission for a Green India, MoEF&CC	Member, ex-officio
V.	Financial Adviser, MoEF&CC	Member, ex-officio
vi.	Head of all Regional Offices, MoEF&CC	Members
vii.	Inspector General of Forests (Forest Conservation), MoEF&CC	Member, ex-officio
	A Professional Ecologist, not being from the Central Government	Manufact
viii.	Dr. Kailash Chandra Sharma- Professional Ecologist	Member
	Three experts from forestry, tribal development, forest economy development, not being from the Central Government	
ix.	(i) Shri Anil Kumar Ganeriwala, IFS (Retd.)-Forestry,	Members
	(ii) Shri Girish Kuber- Tribal Development	
	(iii) Shri Ashwani Kumar- Forest Economy Development	
X.	Chief Executive Officer of the National Authority	Member-Secretary

2.2.1 Powers and Functions of Executive Committee:

- Approval of Annual Plan of Operations (APO) of State/UT Authorities
- Formulate proposals and execute schemes/pilot projects as per sub-clause (iii) of clause (b) of section 5 CAF Act, 2016
- Formulate proposals for creation of posts in the National Authority at the level of Assistant Inspector General of Forests and other officers
- Maintain books of account and such other records
- Present its decisions to the Governing Body for information

- Maintain and update a public information system on the National Authority and present all information on its transaction in the public domain
- Undertake any other work as may be assigned by the Governing Body or the Central Government, from time to time

2.3 The Monitoring Group of the National Authority

The Monitoring Group shall consist of six experts in the field of environment, economics, wildlife, forest, remote sensing and geographical information system and social sector and the Director General, Forest Survey of India, Ministry of Environment, Forest and Climate Change, Government of India.

The following are the non-official expert members of the Monitoring Group of National Authority:

- 1. Dr. Ankur Patwardhan, Environmentalist
- 2. Dr. Madhu Verma, Ex-Professor IIFM, Economist
- 3. Shri Vaibhav Chaturvedi, Wildlife
- 4. Prof. Madhulika Aggarwal, BHU, Forest
- 5. Shri Subhash Ashutosh, IFS (Retd.), Remote Sensing & GIS
- 6. Shri Vinay Jangid Sharma, Social Sector

2.4. STATES/UNION TERRITORIES CAMPA AUTHORITIES

The State Authority constituted in the State is responsible for management of State fund of such State and its utilization for the purposes of the Act. It shall consist of a Governing Body which is assisted by a Steering Committee and an Executive Committee.

2.4.1 Governing Body of the State Authority: The Governing Body of the State Authorities are constituted under the chairmanship of Hon'ble Chief Minister of State Government with members. In case of a UT having no legislature, the Lieutenant Governor or the Administrator as the case may be chairs the Governing Body.

Table-1: Structure/Constitution of the Governing Body, State CAMPA-[Section-10(5)]

SI. No.	Name, Occupation and Address of the office held	Status in the State CAMPA
1.	Hon. Chief Minister, State and in case of a UT having no legislature, the Lieutenant Governor or the Administrator as the case may be	Chairperson, ex-officio
2.	Hon. Minister of Forests and Environment, Government of State	Member, ex-officio
3.	Chief Secretary of State Government	Member, ex-officio
4.	Principal Secretary of the Departments dealing with Environment, Finance, Planning, Rural Development, Revenue Agriculture, tribal Development, Panchayati Raj, Science and Technology, Government of State	Member Secretary, ex-officio
5.	Principal Chief Conservator of Forests (Head of forest force)	Member, ex-officio
6.	Chief Wildlife Warden	Member, ex-officio
7.	Principal Secretary in-charge of the forest Department in the State	Member Secretary, ex-officio

2.4.2 Powers and Functions of the Governing Body of the State/UT [Section-17(1)]

The Governing Body of a State Authority shall-

- i. Lay down the broad policy framework for the functioning of such State Authority within the overall framework notified by the Central Government on the recommendations of the National Authority
- ii. Review the working of the State Authority from time to time
- iii. Meet at least once in six months

2. 5. State Level Steering Committee of the State Authority

The State Level Steering Committee is constituted under the chairmanship of Chief Secretary of State Government with ex-officio members. The structure of the Executive Committee of the National CAMPA is as follows:

Table-2: Structure/Constitution of the Steering Committee, State CAMPA-[Section-11(2)]

S. No	Name, Occupation and Address of the office held	Status in the State CAMPA
1.	Chief Secretary	Chairperson, ex-officio
2.	Principal Secretaries of the Departments dealing with Forests, Environment, Finance, Planning, Rural Development, Revenue, Agriculture, Tribal Development, Panchayati Raj, Science and Technology	Member, ex-officio
3.	Principal Chief Conservator of Forests, (HoFF), State	Member, ex-officio
4.	Chief Wildlife Warden	Member, ex-officio
5.	Nodal Officer, the Forest (Conservation) Act, 1980	Member, ex-officio
6.	Head of the concerned regional office, MoEFCC	Member, ex-officio
7.	Nodal Officer, State Forest Development Agency	Member, ex-officio
8.	An expert on tribal matters or a representative of tribal communities to be appointed by the State Government	Member
9.	Chief Executive Officer (CEO), State CAMPA	Member Secretary

2.5.1 Powers and Functions of the Steering Committee [Section-18(1)]

The Steering Committee of a State Authority shall: -

- 1. Scrutinize and approve the annual plan of operations prepared by the Executive Committee of concerned State Authority and send the same to the Executive Committee of the National Authority for final approval
- 2. Monitor the progress of the utilization of funds released from the State Fund
- 3. Review reports on decision taken by Executive Committee including investment decisions
- 4. Approve, subject to prior concurrence of the State Government, proposals formulated by the Executive Committee for creation of posts in the State Authority
- 5. Meet at least once in every three months

2.6 The Executive Committee of State Authority

The Executive Committee of State CAMPA functions under the chairmanship of Principal Chief Conservator of Forests & Head of Forest Force (HoFF) of State Forest Department with other members. The structure of the Executive committee of the State CAMPA is as follows:

Table-3: Structure/Constitution of the Executive Committee, State CAMPA [Section-11(3)]

S. No	Name, Occupation and Address of the office held	Status in the State CAMPA
1.	Principal Chief Conservator of Forests (HoFF), State	Chairperson, ex-officio
2.	Chief Wildlife Warden, State	Member, ex-officio
3.	An officer not below the rank of a Chief Conservator of Forests dealing with forest and wildlife related schemes	Member, ex-officio
4.	An officer not below the rank of a Chief Conservator of Forests dealing with forestry research	Member, ex-officio
5.	Nodal Officer, State Forest Development Agency	Member, ex-officio
6.	Representative of the Department of Environment, Finance, Planning, Rural Development, Revenue, Agriculture, Tribal Development, Panchayati Raj, Science and Technology	Member, ex-officio
7.	Financial Controller or Financial Adviser, to be nominated by the Finance Department	Member, ex-officio
8.	Two eminent non-government organisations to be appointed by the State Government	Members
9.	Two representatives of district level Panchayati Raj Institutions to be appointed by the State Government	Members
10.	An expert on tribal matters or a representative of tribal community to be appointed by the State Government	Member
11.	Chief Executive Officer (CEO), State CAMPA	Member Secretary

2.6.1 Powers and Functions of the Executive Committee [Section-19(1)]

The Executive Committee of a State Authority shall: -

- i. Formulate and submit Annual Plan of Operations to the Steering Committee of the State Authority for its concurrence
- ii. Undertake qualitative and quantitative supervision, monitoring and evaluation of the works being implemented from amounts available in the State Fund
- iii. Maintain books of account and other records
- iv. Submit reports to the Steering Committee of the State Authority
- v. Formulate proposals for creation of posts in the State Authority
- vi. Responsible for delegation of financial or administrative powers
- vii. The Executive Committee of a State Authority shall meet at least once in every three months







SOIL AND MOISTURE CONSERVATION WORKS

Healthy forests helps to combat land degradation and desertification, as well as building resilience to climate change. National Compensatory Afforestation Management and Planning Authority takes up subjects of National and regional importance pertaining to conservation and development of forest, wildlife, biodiversity and enhancement of ecosystem services.

Protecting the soil from erosion and exhaustion to adopt sustainable management practices for management of minor forest produce that helps in overall economy of the State and management of forest resources efficiently



Construction of check dams, ponds, trenches and other water harvesting structures





Ensuring soil formation and regeneration, erosion control, climate regulation, water regulation, food & energy security and Disaster Risk Reduction



During the financial year 2022-23 National Authority CAMPA has approved an amount of Rs 819.46 crore to States/UTs for Soil Moisture Conservation (SMC) works.

MONITORING AND EVALUATION FRAMEWORK

3.1. Monitoring and Evaluation Framework

Monitoring and performance review of implementation of various Activities are being done by States/UTs Forest Department through their Forest officers, Monitoring & Evaluation Wing by involving independent third-party agencies. Forest Survey of India carries out analysis of geo-spatial data (polygons) of plantations uploaded by the State Forest Departments on e-Green Watch portal for accuracy of location, area and year of plantation.

3.1.1 The CAF Act Section 9 (3) provides for the constitution of the Monitoring Group of the National Authority

The monitoring group shall consist of six experts in the field of environment, economics, wildlife, forest, remote sensing and geographical information system and social sector and the Director General, Forest Survey of India, Ministry of Environment, Forest and Climate Change, Government of India.

3.1.2 The CAF Act Section 16(1) provides that the Monitoring Group shall-

- i. Evolve independent system for concurrent monitoring and evaluation of the works implemented in the States and Union territories utilising the funds released by the National Authority and State Authorities to ensure effective and proper utilisation of funds by utilising the services of the regional offices, of the Central Government in the Ministry of Environment, Forest and Climate Change:
 - Provided that the Central Government may also undertake third party monitoring and evaluation of the works implemented in the States and Union territories utilizing the funds released by the National Authority and State Authorities through individual and institutional experts including remote sensing agencies;
- ii. Inspect and undertake financial audit of works executed by utilizing the funds released by the National Authority and State Authorities in the State and Union territories;
- iii. Devise measures for transparency and accountability.
- iv. The Monitoring group shall meet at least once on three months.

3.1.3. The Monitoring of the CAMPA activities in the States/UTs is being carried out in all the States/UTs as follows:

- i. Internal Monitoring: Internal Monitoring is done by team of forest officials of the state/UT Forest Department other than those who have carried out the CAMPA activities. Each State has designated officials as in-charge of Monitoring and Evaluation Wing. Many States have PCCF/APCCF/CCF as in charge of Monitoring Wing. In smaller States/UTs the Monitoring is done by DCF, ACF. Senior forest officials are assisted by Range Forest Officers and support staff of surveyors and technical officers. Internal Monitoring is being regularly done by records that are maintained by the Division and Range level.
- ii. Third Party Monitoring: Third Party Monitoring is an independent assessment of CAMPA activities being

- done by the Technical Institutes/Agencies which are not under the direct control of the States Authorities such as Autonomous Institutions, Universities, reputed NGOs in the field of Forestry and Wildlife.
- **iii. Monitoring by Integrated Regional Offices:** Officers in the Regional Offices also monitor the CAMPA activities under its coordination. Since forest diversions proposals are being approved/scrutinize and recommended for the Ministry by the IROs they are also carry out monitoring and evaluation of CAMPA activities.
- iv. FSI based e-Green Watch: e-Green Watch is satellite remote sensing based portal for monitoring of plantations. This is done by Forest Survey of India (FSI), Dehradun which generates monthly report on verification of KML files of plantation, which are shared with the State Government for ground verification.
- v. Monitoring by National Authority/ Central Government: The National Authority and the Ministry of Environment, Forest & Climate Change also carries out inspections of CAMPA activities from time to time.

3.2. The e-Green Watch Portal

The e-Green Watch portal, which has its genesis in the order of 10th July, 2009 of the Hon'ble Supreme Court of India and been developed by NIC in consultation with the MoEFCC, FSI and State Forest Departments, 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 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.

3.2.1. e-Greenwatch of Forest Survey of India

- i. Examines the Polygons uploaded by SFDs
- ii. Submission of comments in different categories as Complete, Deficient and unascertainable and under review
- iii. Monthly reporting to MoEF&CC
- iv. Training of SFDs along with NIC

As of now, more than 30 States SFDs/UTs have requested FSI to provide training on e-Green Watch in their respective States/UTs. At present 34 States/ UTs are linked to the e-Green Watch portal. The application is capable of monitoring of following five categories of CAMPA activities:

- Compensatory afforestation Land (CA sites) Land received as a compensation of forest land diversion for non-forest activities.
- ii. Diverted land (DL) Forest Land diverted for non-forest activities.
- iii. Plantation work (PW)- Plantation work carried out on CA sites.
- iv. Other Plantation Work (OPW)- Plantation work carried out on non-CA sites.

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.







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- Environmental Education and Awareness initiative
- Foster environmental consciousness among school children
- One-day training program conducted in 360 ranges across 44 divisions in Chhattisgarh State
- Formation of a Nature
 Volunteers Force
- A centralised state-level database is maintained



Tuem Pernem Nursery, NORTH GOA



4

DECISIONS TAKEN BY NATIONAL AUTHORITY, CAMPA

4.1 Meetings of Governing Body-

4.1.1 The 2nd Meeting of Governing Body was held on 20th September, 2022 under the Chairmanship of Hon'ble Minister of Environment, Forest and Climate Change, Ministry of Environment, Forest and Climate Change and details are as below:

(Rs. in crores)

Sl. No.	Agenda	Total Outlay	Decisions
	Approval of Schemes by HMEF&CC		The Governing Body
1.	Proposal for preparation of detailed project report for Rejuvenation of Damodar and Subarnarekha river through forestry interventions (ICFRE)	1.17	discussed each scheme in detail along with objectives and proposed
2.	Range-wide enumeration of River Dolphin populations in India	10.15	outcomes. The GB further, directed that a Monitoring
3.	Pan India assessment and monitoring of endangered species covered under the Integrated Development of Wildlife Habitats (IDWH) scheme of MoEF&CC Government of India	19.05	Mechanism should be set up by concerned Programme Division
4.	Setting up national referral center for wildlife disease monitoring and prevention-CZA	3.00	for regular monitoring and evaluation of the
5.	PARIVESH 2.0	95.59	schemes and a quarterly
6.	Preparation of DPR with LiDAR Survey for one pilot watershed in forest area of each State/UT	18.38	report should be sent to National Authority. Further AS&FA should
7.	Establishment an FSI cell in Each State for Strengthening, Monitoring, and Forest Resource Assessment	4.33	monitor the expenditure on these schemes.
8.	Satellite Survey of Encroachment position of Rejected claims as per Order of Hon'ble Supreme Court in Writ Petitions (civil) No(s) 109/2008 Wildlife First & Others vs. Ministry of Forest and Environment & others	48.00	The Governing Body ratified the approval of HMEF&CC and
9.	Collaborative Scheme on Forest Fire Management	22.31	chairperson of GB for all
10.	Study of short- and long-term impact of Climate Change on Biodiversity of Protected area in Goa by setting up of Automatic Weather Stations	0.65	15 Schemes.
11.	Implementation of Management Effectiveness Evaluation (MEE) of the Tiger Reserves" submitted by National Tiger Conservation Authority (NTCA)	9.93	
12.	Assessment of Population Status of Tigers, Co-predators, Prey and their habitats in India	9.93	
13.	Nationwide Census of Elephant Population in the country	1.50	
14.	Establishing Meta population of Cheetahs in India	9.93	
15.	Project proposal for the yearly maintenance, Up-gradation and FC module and Hand holding support of PARIVESH- NICSI.		

4.1.2 The 3rd Meeting of Governing Body was held on 15th February, 2023 under the Chairmanship of Hon'ble Minister of Environment, Forest and Climate Change, Ministry of Environment, Forest and Climate Change and details are as below:

(Rs. in crores)

SI. No.	Agenda	Total Outlay	Decisions
	Approval of Schemes by HMEF&CC		
1	Proposal for creation of Monitoring cell of Monitoring Group (MG) at FSI to assist the MG of National Authority	4.70	The GB approved the recommendation of the Executive Committee for necessary modification in the existing scheme including suitable provisions for creation of monitoring cell at FSI to assist the Monitoring Group of National Authority and expeditious implementation. FSI should immediately start work for monitoring of CAMPA activities.
2	Monitoring and management of Lantana camara through utilization for improving livelihood of people in forest	14.49	The Governing Body approved the proposed schemes and desired that the project should come out with appropriate site specific models and strategies for effective control and removal of invasive Lantana weed and rehabilitation of forests. The strategies should also consider technologies as well as market driven solutions. The total cost of Rs. 14.49 crores should be reduced from the budget to be utilized by the concerned State Government for lantana removal.
3	Renovation and modernization of FRI Xylarium and establishment	1.25	The Governing Body approved the proposed scheme and desired that the project should develop state of art facility, build capacity for carrying out scientific study and collaborate with states.
4	Roll out and preparedness of State for using National Transit System	4.67	The Governing Body approved the proposed scheme for Rs. 4.67 crores and desired that the project should be rolled out at the earliest and timeline should be monitored by the Ministry
5	Establishing meta-population of Cheetahs in India phase- II	57.30	The Governing Body approved the proposed scheme as recommended by the Executive Committee. The activities and expenditure should be made as per actual requirement of the schemes
6	Strengthening and upgradation of National Forest library and Information Centre	1.63	The GB approved the proposed scheme
7	Developing a detailed project report for setting up National referral centre- Wildlife for wildlife disease management, monitoring and prevention prat of project Lion.	3.00	The GB approved the proposed scheme as recommended by Executive Committee

4.2 Meetings of Executive Committee -

4.2.1. The 17th Executive Committee Meeting was held on 1st June, 2022 under the Chairmanship of Director General of Forests & Special Secretary/Chairman, Executive Committee, Ministry of Environment, Forest and Climate Change and details are as below:

(Rs. in crore)

Sl. No.	Agenda	Objectives	Total Outlay	Decisions
1.	APO of		15.70	
1.	Andaman & Nicobar		15.73	
2.	Assam		144.27	
3.	Goa	State CAMPA presented the detailed	38.29	The EC committee
4.	Gujarat	component wise activities of the APO before the committee.	205.40	approved the APO of 7 States
5.	Himachal Pradesh		215.95	
6.	Maharashtra		757.08	
7.	Telangana		689.33	

Sl. No.	Agenda	Objectives	Total deferred	Decisions
	APO of deferred items			
1.	Karnataka		107.67	
2.	Chhattisgarh		320.05	
3.	West Bengal		2.60	
4.	Tripura	component wise activities of the APO	15.45	The EC committee
5.	Rajasthan		37.37	approved the Deferred
6.	Odisha		373.91	APO of 9 States
7.	Andhra Pradesh		61.15	
8.	Meghalaya		3.86	
9.	Jammu & Kashmir		163.91	

4.2.2 The 18th Executive Committee Meeting was held on 20th and 27th July, 2022 under the Chairmanship of Director General of Forests & Special Secretary/Chairman, Executive Committee, Ministry of Environment, Forest and Climate Change and details are as below:

(Rs. in crore)

SI. No.	Agenda	Objectives	Total Outlay	Decisions
1.	APO of	State CAMPA presented the detailed	757.08	The EC committee approved
	Uttarakhand	component wise activities of the APO before the committee	707.00	the APO of 11 States
2.	Haryana	before the committee	298.88	
3.	Punjab		239.93	
4.	Bihar		54.23	
5.	Sikkim		77.86	
6.	Arunachal Pradesh		199.28	
7.	Maharashtra		757.08	
8.	Madhya Pradesh		996.32	
9.	Jharkhand		794.77	
10.	Telangana		689.33	
11.	Uttar Pradesh		275.51	

4.2.3 The 19th Executive Committee Meeting was held on 2nd September, 2022 under the Chairmanship of Director General of Forests & Special Secretary/Chairman, Executive Committee, Ministry of Environment, Forest and Climate Change and details are as below:

(Rs. in crore)

SI. No.	Agenda	Objectives	Total Outlay	Decisions
1.	APO of Uttarakhand	State CAMPA presented the detailed com-	418.98	The EC committee approved the APO of 5 States
2.	Punjab	ponent wise activities of the APO before the	239.93	
3.	Bihar	committee	54.23 (Spill over 2021- 22)	
			59.07 (Supplementary APO of 2022-23)	
4.	Uttar Pradesh		275.51	
5.	Goa		4.475	
6.	Proposal for creation of 1000 Nagar Vans under Nagar Van Yojana (300 Nagar Vans and 100 Nagar Vatikas)		640 (additional fund)	The proposal was recommended for the approval of the Governing Body under the provisions of Section 5 (b) (iii) of the CAF Act, 2016

4.2.4 The 20th Executive Committee Meeting was held on 9th November, 2022 under the Chairmanship of Director General of Forests & Special Secretary/Chairman, Executive Committee, Ministry of Environment, Forest and Climate Change for information and necessary action and details are as below:

(Rs. in crore)

SI. No.	Agenda	Objectives	Total Outlay	Decisions
1.	APO of Andaman & Nicobar	State CAMPA presented	15.73	The EC committee
2.	Arunachal Pradesh	the detailed component	199.28	approved the APO of 10
3.	Chhattisgarh	wise activities of the	945.85	States
	Spill over APO 2021-22 & Additional APO	APO before the commit- tee		
	2021-22		1144.34	
4.	Jammu & Kashmir		297.65	-
	Spill over works 2021-22		16.05	
5.	Mizoram		16.75	
6.	Odisha		1241.34	
7.	Punjab		239.93	
8.	Sikkim		77.86	
9.	Tripura		63	
10.	Uttarakhand		418.98	
11.	Proposal for development of multilingual mobile application for enhancing agroforestry benefit tree growers	To upgrade a multilingual ICT platform with pan India utilities and functionalities to benefit tree grower and industries. To provide real time solutions to farmers queries on tree farming. To integrate forestry research and extension to enable farm income maximization through information sharing and market analysis.	0.35	The EC recommended the project proposal for the approval of Governing Body of the National Authority with a cost of Rs. 0.35 crores for a period of one year under the provisions of Section 5 (b)(iii) of CAF, Act 2016. The monitoring progress and implementation of the project will be the responsibilities of Forest Policy Division of the Ministry
12.	Proposal for Roll out and preparedness of States for using National Transit Pass System (NTPS) submitted by institute of wood Science & Technology, Bangalore in collaboration with National Informatics Centre Forest & Climate Change Informatics Division		4.67	The EC deliberated the details of project and recommended the project proposal for the approval of Governing Body of the National Authority with a cost of 4.67 crores for a period of three years sunder the Section 5 (b)(iii) of CAF, Act 2016. Monitoring the progress and implementation of the project will be the responsibility of the forest Policy Division of the Ministry

Sl. No.	Agenda	Objectives	Total Outlay	Decisions
13.	Project proposal on Establishment of Model Nursery	Enhancing the capacity for QPM production. Seed collection, certification and storage and making the seeds available to field nurseries. Raising QPM on large scale for afforestation.		The EC recommended the proposal and desired that States/UTs should propose at least one such nurseries in each division in the Annual Plan of Operation. The states not having sufficient CAMPA fund can propose such nurseries from the National Fund on sharing basis with State Fund. It is Proposed that each Model Nursery should have capacity for at least 10 lakhs sapling. The nurseries should have all essential component viz. proper layouts for beds and paths for transportation, fencing, essential infrastructure of Greenhouse/ polyhouse/ shed net, seed storage and sorting facility etc. Financial support may be considered from the National Fund especially for Capacity building and Nonrecurring nature of expenditure.
14.	Technical manpower engaged on contractual basis through NICSI under early maintenance, upgradation and FC module and handholding support of PARIVESH Portal.			EC decided that CEO, National Authority can approach NICSI/ GEM for engaging contractual staff of National Authority.

4.2.5 The 21stMeeting of Executive Committee was held on 2nd February, 2023 under the Chairmanship of Director General of Forests & Special Secretary/Chairman, Executive Committee, Ministry of Environment, Forest and Climate Change and details are as below: (Rs. in crore)

SI. No.	Agenda	Objectives	Total Outlay	Decisions
1.	APO of Chhattisgarh Punjab Jammu & Kashmir	State CAMPA presented the detailed component wise activities of the APO before the committee	544.39 259.39 274.05	The EC committee approved the APO of 3 States
2.	Project proposal on Monitoring and management of Lantana camara through utilization for improving livelihood of people in forest fringe villages	Mapping of Lantana invasion. Removal and restoration of Lantana invaded areas monitoring of eradicated sites in 5 States. Demonstration of value based products from Lantana and analyzing the value chain and business models.	14.49	The Executive Committee after detailed discussion on proposed project approved the proposal subject to the condition that ICFRE should align their projects with State APO of concerned States and the amount to be spent in State should be adjusted against respective State APOs.
3.	Project proposal on Establishing meta-population of Cheetah in India	To establish breeding cheetah population in safe habitats across its historical range and manage them as metapopulation. To use cheetah as a charismatic flagship and umbrella species to garnet resources for restoring open forest and savannah systems that will benefit biodiversity and ecosystem. To enhance India's capacity to sequester carbon through ecosystem restoration activities in cheetah conservation areas and thereby contribute towards the global climate change mitigation goals. To use the ensuring opportunity for eco-development and ecotourism to enhance local community livelihood To manage conflict between cheetah or other wildlife with local communities within cheetah conservation areas expediently through compensation, awareness and management actions to win community support.	57.30	The Executive Committee after detailed discussion on the proposed project on granting of additional funds for the project Cheetah for: International transportation of Cheetah from Namibia & South Africa to India, by air Fencing part of Gandhi Sagar Wildlife Sanctuary/ Nauradehi WLS for ecological restoration so as to make the site ready for cheetah release Implementation and monitoring which include

Sl. No.	Agenda	Objectives	Total Outlay	Decisions
4.	Project proposal on Renovation and modernization of FRI xylarium and establishment of demonstration center of amazing wood biodiversity of India	Renovation and repair work of Xylarium-II Demonstration Centre of amazing wood biodiversity of India. Modernization of Xylarium and establishment of demonstration centre of wood diversity of India.	1.25	The executive Committee after detailed discussion on the project proposal advised that the project should include procurement of one Scanning Electron Microscope (SEM) for better and scientific studies and doubless.
				entific studies and develop a state of art Xylarium. The project was approved on the recommendation of Programme Division for the cost of Rs. 2.25 crores.
5.	Project proposal on Roll out preparedness of States for using National Transit Pass System (NTPS)	1	4.67	The Executive Committee of the National Authority approved the proposal with the recommendation that the Programme coordinator stationed at IWST should be a regular employee of IWST because ultimately the entire NTPS portal will be handed over IWST after the project period will over. The EC directed to have a regular appointee officer to look after the coordination part so that later on there is hassle in continuation of the portal maintenance at IWST.
6.	Project proposal on Strengthening and Up-gradation of National Forest Library ad Information Centre		1.63	The Executive Committee approved the proposal and asked FRI to increase the membership through online readership and give wide publicity to invite students and interested public for joining library.

SI. No.	Agenda	Objectives	Total Outlay	Decisions
7.	Project Proposal on Developing a detailed project report for setting up National Referral Centre (NRC)- Wildlife for wildlife disease management, monitoring and prevention part of project Lion	Work with the Government and stakeholders to improve preparedness, understanding and management of wildlife diseases. Establish and maintain a centralized testing facility.	3.00	The Executive Committee agreed for modification of the earlier approved project for the purpose of preparation of DPR only as part of Project Lion. The financial outlay of the project remains the same Rs. 3.00 crore with requirement of 2022-23 for Rs. 1.82 crore. The Executive Committee agreed for recommending the proposal for Governing Body.

4.3 Project Review Committee Meeting of CAMPA Activities of the States/UTs

The 2nd Project Review Committee meeting was held on 29th November 2022, 30th November 2022 and 12th January 2023 under the chairmanship of Director General of Forests and Special Secretary, Ministry of Environment, Forests and Special Secretary. The Committee reviewed and noted the progress of the following projects:

- UNESCO Category 2 Centre (C2C) on Natural World Heritage Management and Training for the Asia-Pacific Region
- ii. Development of conservation Plan for Gangetic River Dolphin
- iii. Recovery of Dugong and their Habitats in India: An Integrated Participatory Approach
- iv. Conservation of Manipur's Brow antlered Deer (Sangai)
- v. Habitat improvement and conservation breeding of Great Indian Bustard
- vi. Range-wide enumeration of River Dolphin Population in India
- vii. Implementation of Management Effectiveness Evaluation (MEE) for the Tiger Reserve
- viii. Assessment of population status of Tiger co-predators, Prey and their habitat in India (2021-23)
- ix. Establishing metapopulation of Cheetahs in India (2022-23)
- x. Nagar Van Yojana
- xi. School Nursery Yojana (SNY)
- xii. Implementing the Central Asian Flyway National Action Plan with special focus on site-specific Activity Plan,
 Capacity Building, Developing Bird sensitivity map for setting of wind energy and species action plan
- xiii. Enhanced capacity building of stakeholders and State Governments on forest landscapes, restoration and reporting mechanism on Bonn Challenge
- xiv. Centre of Excellence on Forest based livelihoods in Uttarakhand- A pilot Study UCOST

- xv. National Programme for conservation and development of Forest Genetic Resources (FGRS): Pilot project
- xvi. National Programme for Conservation and development of Forest Genetic Resources (FGRS): pilot project on 'Creation of Centre of Excellence on Forest Genetic Resources (COFGR)'
- xvii. Estimation of Economic Losses in real terms on per hectare basis due to Forest Fire in Uttarakhand and Madhya Pradesh
- xviii. Execution of Readiness Activities for Implementation of REDD+ in India
- xix. Strengthening Forestry Research for Ecological Sustainability and Productivity Enhancement
- xx. Rejuvenation of Damodar and Subarnarekha Rivers through Forestry Interventions
- xxi. Establishing an FSI Cell in each State for Strengthening Monitoring and Forest Resource Management
- xxii. Monitoring Protocol for Plantations and Assets created by State Forest Department (SFDs)
- xxiii. Satellite Survey of Encroachment position of Rejected claims as per the Order of Supreme Court in Writ Petitions(s) (civil) No(s). 109/2008 Wildlife First & Others versus Ministry of Forest and Environment & others
- xxiv. Project proposal for the yearly maintenance, Up-gradation and FC module and Handholding support of PARIVESH

4.4 Monitoring Group (MG) Meeting of CAMPA Activities of the States/UTs

The 6th Project Review Committee meeting was held on 27.10.2022 under the chairmanship of Director General, Forest Survey of India, Dehradun and the details are as below:

(Rs. in crore)

SI. No.	Agenda	Action points	Decisions
1.	CAMPA activities implemented by States/UTs under CAMPA fund	1. Preparation of proposal for creating a Monitoring Cell of MG	1.A Monitoring Cell will be set up at Forest Survey of India to assist the Monitoring Group.
2.	Brief overview of Monitoring Group including action taken on previous meet-	at FSI and submission of the same to National Authority.	2. The MG will start monitoring only after the creation of the proposed cell at FSI
3.	ings. Monitoring of CAMPA activities by IIFM, Bhopal.	2. Approval of the proposal of Monitoring Cell by National Authority and disbursement of fund.	3. A complete database of all activities done by the SFDs and national institutions by utilizing the funds under National and State Authority will be made available to MG by the National Authority. This will form the basis for
4.	Monitoring of CAMPA activities by IC-FRE, Dehradun.	3. Grand listing of all works and categorization of works done by utilizing	designing of the monitoring protocol by MG.
_		the funds of National/ State CAMPA authorities	4. MG can have special invites as and when required. The travel support of such invitees will be borne from the
5.	Discussion on mandate of Monitoring Group and other matters	4. Organisation of a national level workshop of all the monitoring agencies by FSI with the financial support of National Authority of CAMPA after Monitoring	budget of the Monitoring Cell. 5. MG has observed that the mandate given to IIFM is similar to the mandate given to MG. If it is so, there will be duplicity of efforts, MG is of the view that, IIFM should focus only on third party monitoring.
		Cell starts functioning to finalize the monitoring parameters and data collection formats. 5. Preparation of Monitoring protocols by the members of MG after the national workshop.	6. In order to have a common data collection formats and parameters required for monitoring of CAMPA activities across the country, a national level workshop of all the monitoring agencies will be conducted by FSI with the financial support of the National Authority of CAMPA.







Mining Restoration in GOA State CAMPA

NETRAVALI WILDLIFE SANCTUARY

To ensure minimum soil moisture losses by mulching

Regular replacement of dead,

- diseased and dying plants ensured that the area could be reclaimed within a short span of 5 years

 The effort was successful and was indicated by the record of
- utilization of the same site by a number of wildlife such as chital, sambar, porcupines, mongoose, gaurs, leopards and most recently dholes.









5

ACCOUNTS AND AUDIT FOR NATIONAL CAMPA, 2022 – 2023

The Annual Accounts of National Authority for the period 2018-19 to 2021-22 were prepared and audited together in one go in July 2022 by the C&AG. A disclaimer of opinion on the financial statements of Compensatory Afforestation Fund Management and Planning Authority (CAMPA) was issued by the C&AG of India for the year 2018-19 to 2021-22, primarily due to non-production/ non-maintenance of proper records relating to opening/ closing balances of Corpus/ Capital Fund- Schedule-I and Deposits Schedule-11 by the authority and non-reconciliation of Accounts.

National CAMPA office took all necessary steps to address the observations of C&AG and placed the relevant records before the C&AG audit team during their audit of annual accounts of 2022-23. After the audit, C&AG expressed its opinion that in the financial statement for the year 2022-23, while these issues are largely resolved, the issues regarding reconciliation and the reliability of opening/closing balances that persist have been commented in this SAR. In the closing comments, it was reported that "the financial statements give a true and fair view in conformity with the accounting principles generally accepted in India".

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS) Name of Entity - National Authority (CAMPA) BALANCE SHEET AS AT 31st March 2023

CORPUS/ CAPITAL FUND AND LIABILITIES Sch.	Schedule Cl	CURRENT YEAR	PREVIOUS YEAR	
CORPUS/ CAPITAL FUND	1	82,53,88,96,584.40	w	59,07,41,37,000.00
RESERVES AND SURPLUS	2 3		*	,
EARMARKED/ ENDOWMENT FUNDS	3	r	*	,
SECURED LOANS AND BORROWINGS	4			,
UNSECURED LOANS AND BORROWINGS	5	,	*	,
DEFERRED CREDIT LIABILITIES	9		*	1
CURRENT LIABILITIES AND PROVISIONS	7 3	2,33,16,44,37,621.34	w	1,11,49,69,38,000.00
TOTAL	W	3,15,70,33,34,205.74 ₹	₹ 1,70,57,10,75,000.00	75,000.00
ASSETS				
FIXED ASSETS	BY 00	11,51,180.40	*	9,64,000.00
INVESTMENTS - FROM EARMARKED/ENDOWMENT FUNDS	0		w	,
INVESTMENTS - OTHERS	10	,	₩	,
CURRENT ASSETS, LOANS, ADVANCES ETC.	11	3,15,70,21,83,025.34	r	1,70,57,01,11,000.00
MISCELLANEOUS EXPENDITURE	r		*	,
(to the extent not written off or adjusted)				
TOTAL	M	3,15,70,33,34,205.74 ₹	1,70,57,10,75,000.00	75,000.00
SIGNIFICANT ACCOUNTING POLICIES	24			
CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25			

For and on behalf of National Authority (CAMPA)

(SUBHASH CHANDRA):

CEO, National Report Submash CHANDRA
CEO, National Report Submash Addi. Director General & CE.O. CAMPA STREET at quering ultractor from Min. of Environment, Forest and Climate Change Survey. The Submash Change Court of India. New Doini

Joint CEO, National Authority (R. RAGHU PRASAD)

आर. रघु प्रसाद/R. RAGHU PRASAD चन पहानिश्विक inspector General of Forests प्रवीवरण, यन एवं जल्लाच्च परिवर्तन मंत्रालय Mo Environment, Forest and Climate Change भारत वरण्डार, नई दिल्ली

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS) Name of Entity - National Authority (CAMPA) INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31.03.2023

				Amoun	Amount (in Rupees)
INCOME	SCHEDULE	Curr	Current year	Previous year	us year
Income from Sales/Services		₹ 71		#	
Grants/Subsidies		13 ₹		H'	
Fees/Subscriptions		14 ₹		Hr'	ï
Income from Investments (Income on Invcsl. from earmarked/endow. Funds transferred 10 Funds)		15 ₹	5,98,30,95,343.00	H	
Income from Royalty. Publication etc.		16 ₹		₩′	·
Interest Earned		17 ₹	2,70,10,84,217.00	Hr'	51,87,000.00
Other Incomce		18 ₹	55,79,60,012.00	*	3,16,32,22,000.00
Increasce (decrease) in stock of Finished goods and works-in-progress		19 ₹		₩	ī
TOTAL(A)		*	9,24,21,39,572.00	m	3,16,84,09,000.00
EXPENDITURE					
Establishment Expenses		20 ₹	81,45,270.00	w	89,08,000.00
Other Administrative Expenses etc.		21 ₹	1,45,89,493.00	₩	6,42,09,000.00
Expenditure on Grants, Subsidies etc.		22 ₹	2,38,32,42,202.00	*	1,66,48,42,000.00
Interest		23 ₹	2,94,03,241.00	W	,
Depreciation (Net Total at the year-end - corresponding to Schedule 8)		#	5,66,781.60	Hr	2,20,000.00
	T	н	02 500 20 03 50 5	н	00 000 05 10 55 1
TOTAL(B)	T	~	7,43,39,46,987.60		1,73,81,79,000.00
Balance being excess of Income over Expenditure (A-B)		H	6,80,61,92,584.40	H/	1,43,02,30,000.00
Transfer to Special Reserve (Specify each)Transfer to/ from General Reserve		*		*	
BALANCE BEING SURPLUS/(DEFICIT) CARRIED TO CORPUS/ CAPITAL FUND		H	6,80,61,92,584.40	*	1,43,02,30,000.00
SIGNIFICANT ACCOUNTING POLICIES		24			
CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS		25			

For and on behalf of National Authority (CAMPA)

(SUBHASH CHANDRANG ATTENDED (SUBHASH CHANDRA)
CEO, National Authorship and Taight Subhash CEO, CAMPA Addi. Director General & C.E.O., CAMPA Adding of Environment, Forest and Climate Change Andrew Street and Climate Change Arrest Street Change Carrest Street Change Carrest Change Carrest Change Carrest Change Carrest Carrest Change Carrest Carrest Change Carrest Carrest Change Carrest Carrest Change Carrest Carrest Carrest Change Carrest Carrest Change Carrest Carres

(R. RAGHU PRASAD) Joint CEO, National Authority

आर. रघु प्रसाद/R. RAGHU PRASAD बन महानिश्यक Inspector General of Forosts प्यांक्य, वन एवं अलवायु परिवर्तन मंत्रालय Mo Environment, Forest and Climate Change अरदन स्वस्थार, नई दिल्ली अरदन स्वस्थार, नई दिल्ली

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS) Name of Entity - National Authority (CAMPA) RECEIPT AND PAYMENTS FOR THE YEAR ENDED 31.03.2023

							(Amount in Rupees)
RECEIPT	Current Year	4	Amount	PAYMENTS	Current Year	Am	Amount
1. Opening Balances				1. EXPENSES		v	2,25,34,763.00
a) Cash in Hand	K	i		a) Establishment Expenses (corresponding to schedule 20)	*	81,45,270.00	
b) Bank balances				b) Administrative Expenses (corresponding to schedule 21)	₩	1,43,89,493.00	
i) In Currert accounts	K	v					
ii) In deposit accounts							
iii) In savings accounts	1,70,57,01,61,675.11	,675.11					
Adjustments	₹ 27,74,67,64,000.00	_		II. Payments Made Against Funds For Various Projects		M	2,38,32,42,202.00
Revised Opening balance		M		1,98,31,69,25,675.11 (Name of the Fund Should be Shown along with the particular of Payments made for each Projects)	۶ 2,5	2,38,32,42,202.00	
II Grants Received		tr		III Investments and Denosit Made			
a) From Government of India	K			a) Out Of Earmarked/Endowment Funds		•	
b) From State Governments	K	,		b) Out of Own Funds ('nyestment-Others)			
c) From Others Sources (details)	K	1					
(Grants for Capital & revenue Exp to be shown separately)		9		IV. Expenditure On Fixed Assets & Capital Work-In-Progress		M	7,53,962.00
				a) Purchase Of Fixed Assets	M	7,53,962.00	
III. Income On Investments from		4		5,98,30,44,667.89 b) Expendituere On Capital Work-In-Progress			
a) Earmarked Endow Funds	\$ 5,98,30,44	68.799,					
b) Own Funds (Oth Investment)		ï		V. Refund of Surplus Money/Loans		M	2,94,03,241.00
				a) To the Government of India			
IV. Interest Received		H		9,13,62,37,529.00 b) To the State Governments		2,94,03,241.00	
a) On Bank Deposit	r	1		c) To other Provider of Funds		,	
b) Loans, Advances etc.	ĸ	Y					
c) Others	9,13,62,37,529.00	,529.00					
				VI. Finance Charge (Interest)			
V. Other Income (Specify)		*	49,34,17,108.00				
a) NCAC/NA Fund	49,34,17,108.00	,108.00		VII. Other Payments (Specify) a) Funds Sanctioned/Release to states	4,4	4,44,07,53,970.00	4,93,41,71,078.00
VI. Amount Borrowed				b) NCAC/NA Fund	W	49,34,17,108.00	
				VIII. Closing Balance			3.15.70.21.83.025.34
VII. Any Other Receipt (Give details)		M	1.09.14.26.63.291.34 a) Cash in Hand	a) Cash in Hand			
a) Amount deposited by States to National Authority	1,09,07,81,20,387.34	387.34		b) Bank balances	M	,	
b) Any Other Receipt (interest earned on grants)	₹ 6,45,42	6,45,42,904.00		i) In Currert accounts	M		
				ii) In deposit accounts		,	
				iii) In savings accounts	₹ 3,15,7	3,15,70,21,83,025.34	
TOTAL		r	3,23,07,22,88,271.34 TOTAL	TOTAL			3 23 07 22 88 271 34
		-					

For and on behalf of National Authority (CAMPA)

National Maria (1907)
National Maria (1907)
National Maria (1907)
Addi. Director General & C.E.O. CAMPA
Min. of Environment, Forest and Climate
Scott. of India, New Doini

(SUBHASH CHANDRA) CEO, Nationa Authorit

(R: RAGHU PRASAD) Joint CEO, National Authority

आर. रघु प्रसाद/R RAGHU PRASAD यन महानित्रिक्षक Inspector General of Forosts प्रयोदम्भ, यन एवं जलवायु परिवर्शन मंत्रालय Wo Environment, Forest and Climate Change अपरत सरस्यत्य स्तर्भात्र नार्थ दिख्ला

SCHEDULES FOR	SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2023	SHEET AS AT 31.03.2023		(Amount in Rupees)
	Curre	Current year	Previo	Previous year
SCHEDULE 1-CORPUS/CAPITAL FUND:				
Balance as at the beginning of the year		₹ 75,73,27,04,000.00		₹ 57,64,39,07,000.00
Add: Contributions towards Corpus/Capital Fund				
Add/ (Deduct): Balance of het income/Lexpenditure) transferred from the Income and Expenditure Account	₹ 6,80,61,92,584.40	₹ 6,80,61,92,584.40	₹ 1,43,02,30,000.00	₹ 1,43,02,30,000.00
		₹ 82,53,88,96,584.40		₹ 59,07,41,37,000.00
				(Amount in Rupees)
	Curre	Current year	Previo	Previous year
SCHEDULE 2 - RESERVES AND SURPLUS:				
1.Capital Reserve :				
As per last Account				
Addition during the year		H/		
Less: Deductions during the year		, Hr		
2.Revaluation Reserve :				
As per last Account		, H*		
Addition during the year				
Less: Deductions during the year				
3.Special Reserves :				
As per last Account Addition during the year				
Less: Deductions during the year		n n		
4. General Reserve :				
As per last Account				
Addition during the year				
Less: Deductions during the year				
TOTAL				
Markey Lang			2	Low go
(SUBHASH CHANDRA) CEO, National Authority			(R. RAGHU PRASAD) Joint CEO, National Authority	(D) al Authority

(Amount in Rupees) Joint CEO, National Authority PREVIOUS YEAR (R. RAGHU PRASAD) W W W W FORM OF FINANCIAL, STATEMENTS (NON -PROFIT ORGANISATIONS) SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2023 CURRENT YEAR Name of Entity - National Authority (CAMPA) BY BY BY BY W W SCHEDULE 4- SECURED LOANS AND BORROWINGS: NOTE: Amount due within one year 5. Other Institutions and Agencies -interest accured and due -interest accured and due 2. State Government (Specify) Interest accrued and due 6. Debentures and Bonds Other Loans (specify) 3. Financial Institutions I. Central Government CEO, National Authority (SUBHASH CHANDRA) 7. Others (Specify) Term Loans Term Loans Banks: TOTAL a) a) (a) P

FORM OF FINANCIAI, STATEMENTS (NON-PROFIT ORGANISATIONS) Name of Entity - National Authority (CAMPA) SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2023

POINTS THE PARTY OF STATE OF S		FUND-W	/ISE BF	FUND-WISE BREAK UP				TOTALS		
SCHEDUELE 3 - EARWARKED/ENDOWMEN I FUNDS	Fund WW	Fund XX	Œ	Fund YY	Fund 22	22	Current Year	П	Previous Year	П
al Oncoring halance of the funde		В.	В/		B/	,	ь.	Br.	ľ	
-			Br		81			B.		,
ii. Income from Investments made on account of funds		M	H*		H*		*	H'		
iii. Other additions (specify nature)								ar		
TOTAL (a+b)			*		m-			*		
c)Utilisation/Expenditure towards objectives of funds i. Capital Expenditure - Fixed Assets - Others Total ii. Revenue Expenditure - Salaries, Wages and allowances etc Rent - Other Administrative expenses		₩			w .		w	*		
TOTAL "C"	. *		M'					w		
NET BALANCE AS AT THE YEAR -END (a+b+c)		a.	Br .					w		

Notes

1) Disclosures shall be made under relevant heads based on conditions attaching to grants

2)Plan Funds received from the central/State Governments are to be shown as separate Funds and not to be mixed up with any other Funds.

(SUBHASH CHANDRA)

CEO, National Authority

(R. RAGHU PRASAD)

Joint CEO, National Authority

SCHEDULE 7- CURRENT LIABILITIES AND PROVISIONS		CURRENT YEAR	YEAR	PREVIOUS YEAR	(Amount in Kupees) 10US YEAR
A. CURRENT LIABILITIES				L	
1. Acceptances		BY		tr	٠
2. Sundry Creditors:				_	
a) For Goods	**			_	
b) Others	H/			*	
3. Advances Received		**		٣	
4. Interest accrued but not due on:				_	
a) Secured Loans /borrowings	*		*	_	
b) Unsecured Loans/borrowings	m~			B/	
5. Statutory Liabilities:					
a) Overdue	*			W	
b) Others(Interest on State Deposits 8336)	H-		60,30,16,126.00	r	
6. Other current Liabilities	w		2,32,56,10,21,495.34	A 1,	1,11,49,67,38,000.00
TOTAL (A)			2,33,16,40,37,621.34 ₹	₩ 1,	1,11,49,67,38,000.00
B. PROVISION					
1. For Taxation				*	
2. Gratuituv				m/	
3. Supreannuation/ Pension				*	
4. Accumulated Leave Encashment	B			W	
5. Trade warranties / Claims	*				
6. others (provision for Audit Fees)	m.		4,00,000.00 ₹	*	2,00,000.00
TOTAL (B)	Nº		4,00,000.00 ₹	B-	2,00,000.00
TOTAL (A+B)	*		2,33,16,44,37,621.34 ₹	N-	1,11,49,69,38,000.00

Cata Cata				Comp	Greet Block			-			Denveriation					Star Glack	4
And the first term of the firs		Cost/Valuation As at beginning of the year	Addit	ions during t		reductions wring the year	Cost/valuation at end		ginning of the year	On Additions during the year		in Deductions uring the Year	Total up to ti	he year end	As at the Current Year en		at the previous year end
Companies Comp	A. FIXED ASSETS:																
The state of the	LAND		_														
Frenches Frenches																	•
Tembolis Lind Tembol	b) (reschold									·		•					
Particular to the control of the c	On Freehald Land																
Color	b) On Leacehold land																
COLT. **COLT.************************************	Ownership Flats/Premises									v							
Color	d) Superstructure on land not belonging to the															_	
Counting Counting	entity																
NATIONAL PROPERTIES C	3. VIHOLE								٠								,
Manufaction Company	PLANT MACHINERY &EQUIPMENT																
Controller Con	FURNITURE FIXTURES.	62,000	8				9	000000	6,200.4	۵۵ د				6,200.00	\$5,800.00		62,000,00
THE MEMBERS OF CALEGORY CALEGO	OFFICE EQUIPMENT	2,45,000	00	99	947.00		r'm	1,947.00	V000'86	~	26778.8	*		1,24,778,80	1,82,168.20	0	2,45,000.00
ANTHORNAL PLANS TO CHARLE WASHINGTON TO CHARLES WASHINGTON TO CHA	COMPUTER/ PERIPHERALS	6,57,000	8	6,52	115.00		13,0	9,815,00	2,62,800.		166162.8			4,28,962.80	8,80,852,20		6,57,000,00
TALMORE IN PRODUCTION OF THE P	ELECTRIC INSTALLATIONS			34,2	00.00		1	,200.00			6,840.00			6,840.00	27,310,00	0	
C C C C C C C C C C	Company and a second																
OF CURRENT YEAR. THE WORK-IN-PROBRESS THE THE WORK-IN-PROBRESS THE THE WORK-IN-PROBRESS THE THE WORK-IN-PROBRESS THE THE WORK-IN-PROBRESS THE THE THE THE THE THE THE THE THE THE	OTHER PIND ASSETS																
ANYWARIA MANAGAMAMANA ANY ANY ANY ANY ANY ANY ANY ANY ANY	TOTAL OF CURRENT YEAR	9,64,000	90	7,53,9	162.00 ₹		4 17,13	7,962.00 €	3,67,000.8		99,781,60		П	П			9,64,000.00
TALWORK/N-PROGRESS	PREVIOUS YEAR															-	
					H											H	
			-		Т												
	TOTAL		- 1		-1					v			\neg	\neg			
Nation to be given as to cost of suests in him purchase book hidward advisor)	otes to be given as to cost of assets on hire purchase books	included above)	1										7	_			

FORM OF FINANCIAI, STATEMENTS (NON -PROFIT ORGANISATIONS) Name of Entity - National Authority (CAMPA) SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2023

(Amount in Rupees)

			Late Co.	it in nuper
SCHEDULE 9- INVESTMENT FROM EARMARKED/ENDOWMENT FUNDS	Current Year	•	Previou	us Year
1. Governments securities	₹		*	
2.others approved securities	₹		₹	
3.shares	*		*	
4. Debentures and Bonds	₹		4	
5. subsidiaries and Joint Ventures	₹		4	-
6.Others (to be specified)	₹	-	2	-
TOTAL	₹		₹	

(Amount in Rupees)

SCHEDULE 10- INVESTMENT -OTHERS	Current Yea	ır	Previou	is Year
1. In government securities	*		4	
2. Other approved Securities	*		4	
3. Shares	₹		3	-
4. Debentures and Bonds	₹		₹	
5. Subsidiaries and Joint Ventures	*		*	
6. Others (to be specified)	₹		₹	
TOTAL	₹		3	

(SUBHASH CHANDRA) 18.06.2073

CEO, National Authority

(R. RAGHU PRASAD)

Joint CEO, National Author

A.CURRENT ASSETS A.CURRENT ASSETS 1. Inventories: a) Stores and Spares b) Loose Tools	current year	bre	previous year	
Spares				
s and Spares Tools				
Spares				
		· F		
		· ·		
Work-in -progress Raw Material ₹	~	· ·	M	
2. Sundry Debtors a) Debts Oustanding for a period exceeding six months		N		
b) others ₹	·	· er	Hr.	
3.Cash balance in hand (including cheque/drafts and imprest) ₹		br	м	
4. Bank Balance				
		,		
on Bharatkosh Accounts (State Deposits) 3 2,18,96,21,82,298 /8	× 0			
***	9			
rund)	0 ₹ 3,15,70,21,83,025.34	1,70,57,01,12,000.00	1,70,57,01,12,000.00	000.000
uled Banks				
on Deposit Accounts				
on saving Accounts			,	
5. Post -office saving Accountsa ₹			ν	·
TOTAL (A) \$ 3,15,70,21,83,025.34	4 ₹ 3,15,70,21,83,025.34	₹ 1,70,57,01,12,000.00	00 ₹ 1,70,57,01,12,000.00	12,000.

FORM OF FIANCIAL Name of SCHEDULES FORMII	FORM OF FIANCIAL STATEMENTS (NON-PROFIT ORGANISATION) Name of Entity - National Authority (CAMPA) SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2023	SANISATION) PA) aT 31.03.2023		Amount in Rupees)
SCHEDULE 11- CURRENT ASSETS , LOANS, ADVANCES ETC.	current year		previous year	s year
8. LOANS, ADVANCES AND ASSETS 1. Loans a) staff			•	
b)others Entities engaged in activities /objective similar to that of the Entity c)others (specify)	E = E)			
Advances and others amount recoverable in cash or kind or for value to be reserved to be received a) on capital Accounts b)prepayments c) others	T_T_T			
3. Income Accrued a) on investments from Earmarked/Endowment Funds b) on investments- Others c) on loans and Advances d) Others (includes income due unrealised -Rs)	7 7 7 7	i		
4. Claims Receivable				
TOTAL (B) TOTAL (A+B)	₹ 3.15.70.21.83.025.34 ₹ 3.1	3.15.70.21.83.025.34		
(SUBHASH CHANDRA) CEO, National Authority		-1	(R. RAGHU PRASAD) Joint CEO, National Authority	by thority

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS) Name of Entity - National Authority (CAMPA) SCHEDULES FORMINGPART OF INCOME & EXPENDITURES FOR THE YEAR ENDED 31.03.2023

(Amount in Rupees)

SCHEDULE 12- INCOME FROM SALES/ SERVICES	Current Yea	r	Previous ye	ear
1) Income from sales				
a) sale of finished goods	₹	-	₹	
b) sale of raw material	₹	5+3	₹	-
c) sale of scraps	₹	-	₹	
2) Income from services				
a) Labour and Processing Charges	₹		₹	
b) Professional/Consultany Services	₹		₹	-
c) Agency commission and Brokerage	₹	197	2	-
d) maintenance services (Equioment/Property)	₹	-	₹.	-
e)others (specify)	₹	-	₹	
Total	₹	-	₹	-

(Amount in Rupees)

SCHEDULES 13- GRANTS/SUBSIDIES	Current Ye	Current Year		ear
(Irrevocable Grants & Subsidies Received)				
1. Central Governments	₹		₹	-
2. State Government(s)	₹		₹	
3. Government Agencies	र		₹	
4. Institutions/Welfare Bodies	₹		₹	
5. International Organisations	₹	141	₹	
6. Other (specify)	₹	-	₹	-
TOTAL	₹	-	₹	

(Amount in Rupees)

SCHEDULE-14 FEES/SUBSCRIPTIONS	Current Ye	Current Year		ar
1) Entrance fees	₹		₹	
2) Annual fees	₹		₹	-
3) Seminar/Program fees	₹	727	₹	2
4) Consultany fees	₹	-	₹	
5) others (specify)	₹		₹	
TOTAL	₹		₹	
Notes- Accounting policies towards each item are to be disc	losed			

(Amount in Rupees)

					(4	mount in Rupees)		
	Inv	estment fro	m Earmarked	Fund		Investment-	Others	
SCHEDULE-15 INCOME FROM INVESTMENT	Current Ye	Current Year		Previous year		Current Year		us year
(Income on Invest. from Earmarked /Endowment funds transferred to be dis	closed							
1) Interest								
a) On Govt. Securities	₹	-	₹		₹		₹	
b) Others Bonds/Debentures	र	-	₹	- 4	₹	1	₹	-
2) Dividends:								
a) On shares	₹.	-	₹	- 2	₹		₹	-
b) On mutual funds	2	-	*	-	=		₹	-
3) Rents	₹		₹		₹		₹	-
4) Others (closure of FD)	₹	-	₹	-	₹	5,98,30,95,343.00	*	-
TOTAL	₹	(4.1	₹	-	₹	5,98,30,95,343.00	₹	-
TRANSFERRED TO EARMARKED/ ENDOWMENT FUNDS	₹	-	₹	-				

(SUBHASH CHANDRA)
CEO, National Authority

(R. RAGHU PRASAD)
Joint CEO, National Authority

FORMS OF FINANCIAL STATEMENT (NON-PROFIT ORGANISATION) Name of Entity - National Authority (CAMPA) SCHEDULES FORMINGPART OF INCOME & EXPENDITURES FOR THE YEAR ENDED 31.03.2023

SCHEDULES 16- INCOME FROM ROYALITY, PUBLICATION ETC.	Current Year	Previous year	
1) Income from royality			
2) Income from publications			
3) others (specify)	, M	M	j
TOTAL			•
		(Amount in Rupees)	(saa
SCHEDULE 17- INTEREST EARNED	Current Year	Previous year	
1) on terms deposit			
a) with schedule bank	M	*	1
b) with non-schedule bank		*	1
c) with institution			•
d) others		*	•
2) on saving accounts			
a) with schedules bank	₹ 2,70,10,84,217.00	₹ 51,87,000.00	0000
b) with non-schedule bank	M	K	r
c) post office saving bank accounts			1
d) others		W	
3) on loans			
a) employees/staff	M	*	1
b) others		₩.	E.
4) interest on debtors and others receivables	K	ĸ	
Total	₹ 2,70,10,84,217.00	₹ 51,87,000.00	0000

	Previous year
	K
	r
49,34,17,108.00	*
6,45,42,904.00	
55,79,60,012.00	*
12 A STATE OF THE	49,34,17,108.00 7 6,45,42,904.00 7 55,79,60,012.00 7

(SUBHASH CHANDRA)
CEO, National Authority

FORM OF FINANCIAL STATEMENTS (NON- PROFIT ORGANISATIONS) Name of Entity - National Authority (CAMPA) SCHEDULES FORMINGPART OF INCOME & EXPENDITURES FOR THE YEAR ENDED 31.03.2023

			(Amount in	n Rupees)
CHEDULE 19 INCREASED /DECREASED IN STOCK OF FINISHED GOODS & WORK N PROGRESS		Current Year		ar
a) Closing stock - Enished Goods	_		-	
- work -in -progress	₹	-	₹	
b) Less: Opening stock				
-Finished Goods	₹	-	₹	-
-work-in-progress	₹	-	₹	
NET INCREASE/(DECREASE) (a-b)	₹	-	*	-

			(Amo	unt in Rupees)
SCHEDULE 20- ESTABLISHMENT EXPENSES	JLE 20- ESTABLISHMENT EXPENSES Current Y		ent Year Previous yea	
a) Salaries and wages	₹	41,10,057.00	₹	89,08,000.00
b) Allowance and Bonus	₹	-	₹	
c) Contribution to provident funds	₹	-	₹	1,000
d) contribution to other fund (specify)	₹	-	₹	
e) staff welfare Expenses	<	5,679.00	*	-
f) Expenses on employees	₹	-	₹	1.00
g) others (Salary Contractual)	₹	40,29,534.00	₹	
TOTAL	₹	81,45,270.00	₹	89,08,000.00

				ount in Rupees)
SCHEDULE 21- OTHER ADMINISTRATIVE EXPENSES ETC.	Curre	ent Year	Previ	ous year
a) Purchase	₹		~	
b) Labour and Processing expenses	₹	-	₹	1-7
c) cartage and carriage inward	₹	-	7	
d) Elecricity and power	₹		~	-
e) water charge	₹.	-	₹	-
f) Insurance	₹	-	~	
g) Repairs and maintainces	₹	-	~	-
h)Excise Duty	₹	-	₹	-
i) Rent,Rate and Taxes	₹	-	~	-
j) Vehciles Running and maintenance	₹		₹	-
k) Postage, Telephonic and comminucation charges	₹	-	₹	-
I) Printing &stationary (Publication)	₹	2,00,000.00	₹	5,25,000.0
m) Travelling and convenyance expenses	<	12,01,078.00	2	-
n) expenses on seminar / workshops	₹	-	₹	-
o) Subsscription Expenses	₹	-	~	tel:
p) Expenses on Fees	₹	_	₹	-
g) Auditiors Remuneration (Provision)	<	2,00,000.00	₹	2,00,000.0
r) Hospitality Expenses	₹	_	₹	
s) Professional Charges	₹	74,85,208.00	₹	5,37,79,000.0
t) provision for bad and doubtful Debts /Advances	₹	_	₹	
u) Irrecoverable Balances written off	₹	-	~	-
v) Packing Charges	₹	-	~	
w) Freight and Forwarding Expenses	<		~	-
x) Distribution Expenses	₹	-	~	
y) Advertisement and Publicity	₹	-	~	
z) others (Other Administrative Expenses)	₹	5,78,580.00	₹	1-1
others (Office Expenses) After deduction of Fixed Assets	₹	49,24,627.00	*	97,05,000.0
TOTAL	₹	1,45,89,493.00	₹	6,42,09,000.0

(SUBHASH CHANDRA)
CEO, National Authority

(R. RAGHU PRASAD)

FORM OF FINANCIAL STATEMENTS (N				
Name of Entity - National SCHEDULES FORMINGPART OF INCOME & EXPEN			202	
Series de la carte	BITORES FOR III	L TEAR ENDED 31.03		
SCHEDULE 22- EXPENDITURE ON GRANTS, SUBSIDIES ETC.	Leve	rent Year		vious year
a) Grants given to institutions/ organisations b) Subsidies given to instutions/ organisations	3	2,38,32,42,202.00	~	1,66,48,42,000.00
TOTAL	₹	2,38,32,42,202.00	~	1,66,48,42,000.00
Notes: Name of Entities, their Activities along with the amount of Gran	its/subsidies are	to be disclosed		
			can	nount in Rupees)
SCHEDULE23 - INTEREST	Cur	rent Year		vious year
a) On Fixed Loans	-	_	-	
b) On other Loans (Including Bank Charges)	-	-	~	-
c) Others (refund to state from National Fund 10%)	*	2,94,03,241.00	~	
TOTAL		2,94,03,241.00	~	
a) On Fixed Loans b) On other Loans (including Bank Charges) c) Others (refund to state from National Fund 10%)	**			rrent Year Pres
3				Atit

कार्यालय महानिदेशक लेखापरीक्षा पर्यावरण एवं वैज्ञानिक विभाग, नई दिल्ली 110002

NO: DGA/ESD/EA/SAR/CAMPA/2022-23/ /94

दिनांक:

1 8 DEC 2023

सेवा में

Member Secretary,
Compensatory Afforestation Fund Management and Planning Authority National CAMPA,
Indira Paryavaran Bhawan
Ministry of Environment, Forest and Climate Change
Jor Bagh, Delhi – 110003

বিষয়: Separate Audit Report on the Accounts of Compensatory Afforestation Fund Management and Planning Authority National CAMPA, New Delhi for the year 2022-23

महोदय

मुझे वर्ष 2022-23 के लिए Compensatory Afforestation Fund Management and Planning Authority National CAMPA, New Delhi का पृथक लेखापरीक्षा प्रतिवेदन अग्रेषित करने का निर्देश हुआ है। संसद के दोनों सदनों में प्रस्तुत करने से पहले वर्ष 2022-23 के वार्षिक लेखों को संस्थान के शासी निकाय द्वारा अनुमोदित किया/अपनाया जाए तथा इस संबंध में शासी निकाय द्वारा जारी किया गया रेसोल्यूशन ऑडिट को भेजा जाए। प्रत्येक दस्तावेज़ जो संसद में प्रस्तुत किया जाए, उसकी तीन प्रतियां इस कार्यालय एवं दो प्रतियां भारत के नियंत्रक व महालेखापरीक्षक को अग्रेषित की जाएं। संसद के दोनों सदनों में प्रस्तुत करने की तिथियाँ भी इस कार्याल को सूचित की जाएं।

भवदीया

संलग्नक:- पृथक लेखापरीक्षा प्रतिवेदन

उप निदेशक(पर्यावरण)

Separate Audit Report on the Audit of National Compensatory Afforestation Management and Planning Authority for the year ended 31st March 2023

We have audited the attached Balance Sheet of National Compensatory Afforestation Management and Planning Authority (National Authority) as at 31 March 2023 and the Income and Expenditure Account and Receipts and Payments Account for the year ended on that date under Section 19 (2) of the Comptroller and Auditor General's (Duties, Powers and Conditions of Service) Act, 1971 read with Section 22 of the Compensatory Afforestation Fund Act 2016. These financial statements are the responsibility of the Authority's Management. Our responsibility is to express an opinion on these financial statements based on our audit.

- (2) This separate audit report contains the comments of the Comptroller and Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms, etc. Audit observations on financial transactions with regard to compliance with the law, rules and regulations (propriety and regularity) and efficiency-cum-performance aspects, etc. if any, are reported through Inspection Reports/CAG's Audit Reports separately.
- (3) We have conducted our audit in accordance with auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit includes examining, on a test basis, evidence supporting the amounts and disclosure in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.
- (4) Based on our audit, we report that:
- i. We were obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit;
- ii. The Balance Sheet, Income and Expenditure Account and Receipts and Payments Account dealt with by this report have been drawn up in the format approved by the Ministry of Finance.
- iii. In our opinion, proper books of accounts and other relevant records have been maintained by the Authority, except for the issues mentioned below, in so far as it appears from our examination of such books.
- iv. We further report that:

A disclaimer of opinion on the financial statements of Compensatory Afforestation Management and Planning Authority (CAMPA) was issued by the C&AG of India for the years 2018-19 to 2021-22, primarily due to non-production/non maintenance of proper records relating to opening/closing balances of 'Corpus/Capital Fund- Schedule 1 and Deposit-Schedule 11' by the Authority and non-reconciliation of accounts. In the financial statement for the year 2022-23, while these issues are largely resolved, the issues regarding reconciliation and the reliability of opening/closing balances that persist have been commented in this SAR.

(A) BALANCE SHEET

- A. Balance Sheet
- 1. Liabilities
- 1.1 Current Liabilities and Provisions (Schedule 7): Rs.2331644.38 lakh
- 1.1.1 Overstatement of current liabilities

Under Schedule 7-Current Liabilities an amount of Rs 6030.16 lakh has been shown under head "statutory liabilities-others (interest on State Deposits 8336). However, this includes interest amounting to Rs 3139.42 lakh for the period 2018-19 to 2021-22. This had resulted in overstatement of current liabilities and understatement of prior period income both by Rs 3139.42 lakh.

1.1.2 Corpus/Capital Account

National Authority CAMPA had depicted an opening balance amounting to Rs 116.57 crore in the annual accounts for the year 2018-19, the amount having been transferred from the ad-hoc CAMPA. Due to non-availability of basic records, audit was unable to verify the same. However, audit has relied on the audited financial statements Adhoc CAMPA for the year 2017-18 as certified by the statutory auditor i.e. M/s AVA & Associates Chartered Accounts.

B. Income and Expenditure Account

- 1. Income Rs.92421.40 lakh
- 1.1 Income from Investment (Schedule-15) Rs. 59830.95 lakh

1.1.1 Overstatement of Income

Income of Rs. 59830.95 lakh shown as income towards 'Income from Investment' received on closure of FD included an amount of Rs. 57087.70 lakh kept under flexi-deposits in the bank account at the beginning of the financial year. This had resulted in overstatement of income besides understatement of prior period income by Rs. 57087.70 lakh.

- 2. Expenditure Rs. 24359.47 lakh
- 2.1 Establishment Expenses (Schedule-20): Rs. 81.45 lakh
- 2.1.1 Overstatement of Expenditure
- (i) National Authority had made payment of Rs.6.43 lakh pertaining to March 2022 (financial year 2021-22) to its contractual staff in April 2022 (financial year 2022-23). Similarly, an expenditure of Rs.1.64 lakh towards "Other Administrative Expenses" (hiring of vehicles) pertaining to the prior period has been booked in the financial year 2022-23. This had resulted in overstatement of Expenditure besides understatement of Prior-period Expenses both by Rs. 8.07 lakh (6.43 lakh + Rs 1.64 lakh).

2.1.2 Understatement of Expenditure

(i) National Authority had made payments of Rs.10.25 lakh during the financial year 2023-24 towards payment to contractual staff & consultants etc. for previous years. However, no provisioning for expenses payable during 2022-23 has been made in account. This had resulted in understatement of expenditure and current liabilities during 2022-23 both by Rs 10.25 lakh.

C. General

1. Improper accounting of State Deposits as liabilities of National Authority

The Compensatory Afforestation Fund Act 2016 provided for establishment of funds (viz. National CAMPA Fund and respective State CAMPA Funds) under the Public Account of India and Public Account of each State crediting thereto the monies received from the user agencies towards compensatory afforestation, additional compensatory afforestation, penal compensatory afforestation, net present value and all other amounts recovered from such agencies under the Forest (Conservation) Act 1980.

As per the accounting procedure prescribed under para 3 of the Compensatory Afforestation Fund (Accounting Procedure) Rules 2018, all the monies collected by State Governments and Union Territory Administrations placed under the ad-hoc Authority and deposited in the nationalized bank needs to be transferred to the interest-bearing section of the Public Account of India under 'National Compensatory Afforestation Deposits' for each State and Union territory. Each State or Union Territory should be a separate sub-head divided into detailed head for various activities viz. Compensatory Afforestation, Additional Compensatory Afforestation, Penal Compensatory Afforestation, Net Present Value and Protected Areas etc. While remitting the money to the GOI, the ad-hoc Authority should provide detailed state-wise break-up and make one-time transfer of 10 percent share of Central Govt. to the National Fund. Consequent upon issue of notification for establishment of the respective State Compensatory Afforestation Funds by the concerned State Govts., in terms of Section 4(1) of the CAMPA Act, the state share (90 percent of the monies lying with ad-hoc authority) to the 'National Compensatory Afforestation Deposits' would have to be transferred to the State Compensatory Afforestation Fund (SCAF) as per each State share.

However, the annual accounts of the National Authority for the year 2022-23 revealed that no disclosure of State-wise balances was made in the accounts in respect of the 'National Compensatory Afforestation Deposits' indicating activity-wise details of the money held against each such state. Moreover, the amount transferred in the Public Account of India for various States/Union Territory from the ad-hoc authority still held under 'National Compensatory Afforestation Deposits' was yet to be disbursed completely to the respective States and Union Territories.

Hence, the state-wise/activity-wise bifurcation of the liabilities of Rs. 23,316.40 crore shown towards 'State Deposits & Interest thereon' under Schedule–7 "Current Liabilities" was not disclosed in the accounts besides continuous addition therein in violation of the approved/notified accounting procedure.

2. Improper flow of CAMPA Funds to Union Public Account instead of respective State

As per the accounting procedure rules, the monies received by the State Governments from user agencies needs to be credited in 'State Compensatory Afforestation Deposits', out of which 90 percent was to be transferred to the SCAF and 10 percent in the National Fund. However, the User Agencies were found violating the above procedure by depositing these receipts in the bank accounts, for respective states, controlled by the National Authority for onward transfer to the Public Account of GOI for further distribution instead of directly remitting these funds to the 'State Compensatory Afforestation Deposits'.

In reply, the Authority stated (October 2023) that the existing practice of collecting the compensatory levies by the National CAMPA through PARIVESH portal continued in view of larger public interest.

3. Non-reconciliation of the balances of National/State Deposits with Public Account

As per the accounting procedure prescribed under para 7 of the Compensatory Afforestation Fund (Accounting Procedure) Rules 2018, the Pay and Accounts Office, MoEF&CC has to maintain a broadsheet of receipts and payments from the National Fund and effect reconciliation on monthly basis with the National Authority. However, no reconciliation from the broadsheets of receipt and payments of PAO was made to ascertain the reasons for differences in the balance shown in the Annual Accounts (National Authority) and Public Account as per Finance Accounts related to MoEF&CC during the period from 2018-19 to 2022-23 leading to variation of Rs. 864.56 crore (i.e. excess amount shown by National Authority for 'National Fund & State Deposits' not reflected in the Public Account) in the year 2022-23. Hence, immediate reconciliation of balances needs to be carried out with reference to the broadsheets of Receipts and Payments against each State, as maintained by the P&AO-MoEF&CC, to ascertain the correctness of balances depicted in National Fund as well as State Deposits (Schedule 11).(As per Annexure Attached)

4(a). Improper disclosure on non-establishment of State/UT Compensatory Afforestation Funds and amount held thereagainst with National Authority

Consequent upon issue of notification for establishment of the respective State Compensatory Afforestation Funds by the concerned State Govts., in terms of Section 4(1) of the CAMPA Act, the state share (90 percent of the monies lying with ad-hoc authority) to the 'National Compensatory Afforestation Deposits' would have to be transferred to the State Compensatory Afforestation Fund (SCAF) as per each State share.(PG 21,23) Though the State/UT Authorities were notified for 33 States/UTs from October 2018 to September 2020, no disclosure related to the status of funds held against remaining 3-4 UTs/States¹ yet to be established/notified was made in the accounts. Further, the information related to Funds held in Public Account against deposits related to each State/UTs was not found disclosed.

¹UTs: Information related to Dadar & Nagar Haveli and Daman Diu was yet to be compiled, Lakshadweep & Puducherry; State: Nagaland, not notified.

4(b). Subsequent to the initial transfer of funds lying in the ad-hoc CAMPA (along with State wise break-up), National Authority CAMPA has been receiving deposits from the user agencies and making disbursements to States CAMPA. The position of reconciliation of balances between States/UTs and National Authority, CAMPA was test checked and the current position of reconciliation is as follows.

SI. No.	Total No of states/UTs	No of states/UTs	Status
1-1-2	36	13	Reconciliation upto 31.3.2022
2	36*	20	Reconciliation upto 31.3.2023

^{*} No fund in r/o 3 States/UTs

Out of total funds deposited with National Authority amounting to Rs 16850.82 crore, an amount of Rs 15893.14 crore has been reconciled and the remaining amount of Rs 957.68 crore stands unreconciled.

- 5. The 'Establishment Expenses" of Rs. 81.45 lakh under Schedule–20 related to Income & Expenditure Account included "Administrative Expenses" of Rs. 40.30 lakh incurred on account of payments made towards contractual personnel which resulted in misclassification of the administrative expenses as establishment expenditure.
- 6. National Authority had refunded an amount of Rs 2.94 crore received on A/c of 10% share from Odisha. The same has been depicted under schedule 23-Interest-others-refund to State from National Fund 10%), since it is not part of interest, it has to be depicted in schedule 22–Expenditure on Grants, Subsidies etc.
- 7. National Authority had received an amount of Rs 270.11 crore as interest on deposits of funds in public accounts, however the same has been shown under Schedule–17–Interest Earned against "saving accounts with scheduled bank" instead of "GOI-Public Accounts".
- **8.** In its accounts National Authority had shown receipt during the year as Rs 32590.44 lakh whereas as PAO had shown the same as Rs 32738.93 lakh. This had resulted in difference of Rs 148.49 lakh. The same may be reconciled under intimation to audit.
- 9. National Authority in its accounts under schedule 11 Bank Balance on deposit accounts (States) as Rs 1420.23 crore and on Bharatkosh Accounts (State Deposits) Rs 21896.22 crore whereas bank balance on deposit accounts (States) as on 31.03.23 was Rs 1879.07 crore. This had resulted in misclassification of Rs 458.84 crore in both the above stated heads.

D. GRANTS-IN-AID

National Authority did not receive any Grant-in-aid during 2022-23.

According to Section 5 of Compensatory Afforestation Fund Act, 2016, all non-recurring and recurring expenditure for the management of the National Authority, monitoring and evaluation of works executed by the National Authority and each State Authority and funds released on specific schemes approved by governing body of the National Authority should be incurred from the National Fund.

According to Paragraph 2(7) read with Paragraph 4 and 5 of Compensatory Afforestation Fund (Accounting Procedure) Rules, 2018, all expenditures of the National Authority shall be provided for under the Detailed Demand for Grants of MoEFCC under the head '2406.04.102.01-National Authority'. The amount spent by the National Authority shall be adjusted by PAO, MoEFCC as Deduct Recoveries from the National Fund under the Public Account of India.

During 2022-23, National Authority was provided a budget of Rs.250.00 crore under the head of account '2406.04.102.01' out of which it incurred an expenditure of Rs.243.59 crore.

(E) Management letter

Deficiencies which have not been included in the Audit Report have been brought to the notice of the CEO, National Authority through a management letter issued separately for remedial/corrective action.

- (v) Subject to our observations in the preceding paragraphs, we report that the Balance Sheet, Income & Expenditure Accounts and Receipts & Payments Account dealt with by this report are in agreement with the books of accounts.
- (vi) In our opinion and to the best of our information and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Accounts, subject to the significant matters stated as well as other matters mentioned in *Annexure* to this Audit Report, except for the issues stated in the preceding paragraphs, give a true and fair view in conformity with accounting principles generally accepted in India.
 - a. In so far as it related to the Balance Sheet, of the state of affairs of the National CAMPA, as at 31st March 2023 and
- b. In as far as it related to Income & Expenditure Accounts, of the *surplus* for the year ended on that date.

For and on behalf of the C&AG of India

Place: New Delhi Date: 18/12/23

Director General of Audit (E&SD)

Annexure

1. Adequacy of Internal Audit System

The National Authority is audited by the Internal Audit Wing of MoEFCC. Internal Audit of National Authority has been conducted up to March 2021. Thus, the internal audit of the National Authority was not conducted for the period 2021-23.

2. Adequacy of Internal Control System

- 2.1 PBR has not maintained by the National Authority.
- **2.2 Non-marking of identification marks on fixed items**: For proper accounting, inventorization, physical verification, location, write off/auction etc., identification marks on each fixed item is a necessary requirement. However, it has been observed that identification marks are missing. The same may be written on every fixed item.
- 2.3 The National Authority has procured various items such as conference bags and other stationary items etc. but entries of the same were not been made in the consumable stock register.

3. System of physical verification of fixed assets

The Authority has conducted the Physical Verification of fixed assets for the period 2022-23 only. However, the pending Physical Verification of fixed assets since inception to 31st March 2022 has not been done by the Authority.

4. System of physical verification of inventory

The Authority has conducted the Physical Verification of consumables for the period 2022-23 only. However, the pending Physical Verification of inventories since inception to 31st March 2022 has not been done by the Authority.

5. Regularity in payment of statutory dues

As per the Annual Accounts and information furnished by the National Authority, no statutory dues were outstanding over six months as on 31.03.2023.

Deputy Director (Environment Audit)



Nursery, GOA



Nursery, GOA

6

SCHEMES/PROJECTS UNDER NATIONAL CAMPA FUND

The schemes/projects funded by the National Authority from the National CAMPA fund are depicted in the following tables:

Table- 1: Completed Schemes

(Rs. in crore, period in years)

SI. No.	Scheme/Project Name	Starting Year	Project Peri- od (in years)	Project Cost	Fund released	Pro- gramme Division of Ministry	Implementing Agency
		Completed	Schemes				
1	Centre of Excellence on Forest Based Livelihoods in Uttarakhand-A Pilot Study" UCOST.	2015-16	5	2.784	2.2488	RT	UCOST
2	National Programme for Conservation and Development of Forest Genetic Resources (FGRs): Pilot project on 'Creation of Centre of Excellence on Forest Genetic Resources (CoFGR)	2015-16	6	8.61	8.60	RT	FRI
3	Preparation of DPR with LiDAR Survey for one pilot watershed in forest area of each State/UT	2020-2021	0.9	18.38	22.98	NAEB	Water & Power Consultancy Services (India) Ltd. (WAPCOS)
4	Execution of Readiness Activities for Implementation of REDD+ in India	2020-21	1.8	1.20	0.72	SU	ICFRE
5	Range-wide enumeration of River Dolphin populations in India	2021-22	1	10.15	10.15	RT	WII
6	Implementation of Management Effectiveness Evaluation (MEE) of the Tiger Reserves" submitted by National Tiger Conservation Authority (NTCA)	2022-23	1	1.521	1.521	NTCA	NTCA

Table-2: Ongoing Schemes

1		Ongoing S	Schemes				
	Indian Co	uncil of Fores	stry Resea	rch (ICFRE	Ξ)		
1	Strengthening Forestry Research for Ecological Sustainability and Productivity Enhancement.	2019-20	6	313.67	131.357	RT	ICFRE
2	Estimation of Economic Losses in Real Term Per Hectare Basis Due to Forest Fire in Uttarakhand and Madhya Pradesh.	2020-21	2	3.79	3.4	RT	ICFRE
3	Proposal for preparation of detailed project report for Rejuvenation of Damodar and Subarnarekha rivers through forestry Inventions.	2021-2022	2	1.17	0.88	RT	ICFRE
4	Mapping monitoring and management of Lantana camara through utilization for improving livelihood of people in forest fringe villages of India	2023-24	5	14.49	14.49	RT	ICFRE
	Foi	est Research	Institute ((FRI)	•	1	
1	National Collaborative Scheme on Forest Fire Management	2022-23	4	22.31	3.81	RT	FRI
2	Renovation & Modernization of Xylarium of Forest Research Institute	2023-24	2	1.25	1.25	RT	FRI
3	Strengthening of National Forest Library and Information Centre for Education and Forestry Research-FRI	2023-24	1	1.63	1.63	RT	FRI
	Wi	ldlife Institut	e of India (WII)			
1	Endangered Species Recovery Programme (ESRP)- Development of Conservation plan for Gangetic River Dolphin	2015-16	5	23.00	18.20	Wildlife	WII
2	Habitat improvement and conservation breeding of Great Indian Bustard –ESRP	2015-16	5	33.85	31.16	Wildlife	WII
3	Conservation of Manipur's Brow Antlered Deer (Sangai)-ESRP	2015-16	5	19.95	10.31	Wildlife	WII
4	Recovery of Dugongs and their Habitats in India-ESRP	2015-16	5	23.58	13.50	Wildlife	WII
5	UNESCO Category 2 Centre (C2C) on Natural World Heritage Management and Training for the Asia-Pacific Region	2018-19	3	18.66	15.01	Wildlife	WII
6	Establishment of National Centre for Wildlife Forensics (NCWF)	2022-23	4	82.83	-	Wildlife	WII
7	PAN India assessment and monitoring of endangered species covered under the Integrated Development of Wildlife Habitats'(IDWH) scheme of MoEF&CC Government of India	2021-2022	2	19.05	11.43	Wildlife	ICFRE

	F	orest Survey	of India (F	SI)			
1	Monitoring Protocol for Plantations and Assets created by State Forest Departments (SFDs)	2019-20	6	13.14	1.30	SU	FSI
2	Establishment an FSI cell in Each State for Strengthening, Monitoring, and Forest Resource Assessment	2021-2022	1	4.33	2.56	SU	FSI
3	Satellite Survey of Encroachment position of Rejected claims as per Order of Hon'ble Supreme Court in Writ Petitions (civil) No(s) 109/2008 Wildlife First & Others vs. Ministry of Forest and Environment & others	2021-2022	6	48.00	5.66	FPD	FSI
	National Ti	ger Conserva	tion Autho	rity (NTC	A)		
1	Assessment of Population Status of Tigers, Co-predators, Prey and their habitats in India	2022-23	1	21.60	10.80	NTCA	NTCA
2.	Establishing Meta population of Cheetahs in India	2022-23	1	29.47	29.47	NTCA	NTCA
	State Fo	rest Developn	nent Agen	cy (SFDA)			
1	Nagar Van Yojana	2020-21	5	415.00	234.74	GIM	SFDA
2	School Nursery Yojana	2020-21	5	49.50	5.78	GIM	SFDA
	Bombay	Natural Hist	ory Society	(BNHS)	•	'	•
1	Implementing The Central Asian Flyway National Action Plan with Special Focus on Preparation of Site-Specific Activity Plan, Capacity Building, Developing Bird Sensitivity Map for Setting up of Wind Energy and Species Action Plans	2019-20	3	3.754	1.64	Wildlife	BNHS

	International Un	ion for Cons	ervation of	Nature (I	UCN)		
1	Enhanced Capacity Building of Stakeholders and State Government on Forest Landscape Restoration and Reporting Mechanism on Bonn Challenge		3.5	5.90	2.95	GIM/NAEB	IUCN
	Ce	ntral Zoo Aut	hority (CZ/	A)			,
1	Setting up national referral center for wildlife disease monitoring and prevention-CZA	2022-2025	5	3.00	2.08	CZA	CZA
	Impact A	ssessment D	ivision, Mo	EF&CC			
1	PARIVESH 2.0	2021-2022	5	95.59	24.36	Impact Assessment Division	

	National Info	matics Cen	tre Service	s Inc. (NIC	SI)		
1	Project proposal for the yearly maintenance, Up-gradation and FC module and Hand holding support of PARIVESH- NICSI	2016-17	-	5.96	6.81	FC	NICSI
	Institute of V	Vood Scienc	e & Techno	ology (IWS	<u> </u> T)		
1	Roll out and Preparedness of States for using National Transit Pass System	2023-24	3	4.67	1.20	FP	IWST
	Project	Elephant Di	vision, Mo	EF&CC			
1	Nationwide Census of Elephant Population in the country	2022-23	1	3.0019	1.50	Project Ele- phant Division	Project Elephant Division
		Goa State	Authority	•		•	•
1	Study of short- and long-term impact of Climate Change on Biodiversity of Protected area in Goa by setting up of Automatic Weather Stations	2022-23	1	0.65	0.455	Climate Change	Goa State Authority
	Ka	arnataka Sta	te Authori	ty			*
1	Development of Sandalwood and Rosewood Estates and Management of Sandalwood Reserves in Karnataka		7	25.65	0.4750	Karnataka State Authority	2022-23

7

INNOVATIVE WORKS UNDER CAMPA

Some of the Innovative works carried out from CAMPA funds are as under:

Sl. No.	Name of Innovative work
1.	Conservation of Bugyals in Uttarakhand
2.	Debrigarh Wildlife Sanctuary, Hirakud Wildlife Division in Odisha
3.	Awareness Campaign for Soil and Moisture Conservation Works, Chhattisgarh
4.	Development of Sandalwood and Rosewood Estates and Management of Sandalwood Reserves in Karnataka
5.	Study of Impact of Weather and Climate Change on Biodiversity in Goa's Protected Areas (PAs)
6.	Lantana Eradication and Rehabilitation of Infected Areas as a Productive Forest Ecosystem in Uttarakhand
7.	Geo-Referencing of Forest Block Boundary using Modern Technology: GIS, RS & DGPS Survey in Odisha
8.	Nagar Van/Nagar Vatika Yojana
9.	MISHTI-Mangrove Initiative for Shoreline Habitats & Tangible Incomes

1. CONSERVATION OF BUGYALS IN UTTARAKHAND

Bugyals are high altitude or alpine meadows (grasslands), which is one of the unique features of the Himalayas and possess a high ecological significance. A total of 211 bugyals of varied sizes have been identified in 10 Forest Divisions and 3 protected areas of Uttarakhand. The total area under bugyals is 8524 sq. km. Apart from their ecological significance, bugyals are also tourist destination for 40000-50000 nature lovers and trekkers and also shepherds in equal numbers annually. Due to global warming, intensive grazing, human interference etc., bugyals are facing heavy erosion which is affecting the biodiversity of the area, aesthetic beauty and even the very existence of bugyals. Soil erosion and gully formation, landslides in the lower sides and degradation of grasses and other vegetation are the major threats that the bugyals are facing currently. Therefore, these natural abodes of numerous floral and faunal species are facing a threat of damage from various environmental and other anthropogenic factors.

In 2022-23 an area of 1530 ha under different bugyals was undertaken for treatment with a cost of Rs. 316.75 lakh. Protection works were undertaken in select bugyals in the following forest divisions:

Name of Forest Division	Bugyal Protection Works undertaken in 2022-23	Name of Bugyal
Nandadevi National Park	Gully plugging, eradication of invasive species, water bodies and maintenance of trek routes	Nandikund, Chinap, Gilada, Uniyani and anchvinayak Bugyals.
	bodies and maintenance of trek routes	alicivillayak buyyais.
Badrinath Forest Division	Geo Jute netting and maintenance of trek routes.	Bedini, Aali, Bagji, Navali, Dunga, Chamai & Bheti Bugyals
Gangotri National Park	Geo Jute netting and maintenance of trek routes	Tapovan, Jadung and Kedarkhark Bugyals.

Name of Forest Division	Bugyal Protection Works undertaken in 2022-23	Name of Bugyal
Uttarkashi Forest Division	Geo Jute netting and maintenance of trek routes	Goshla, Bakriyatop, Champa, Dyara,
/		Kushkalyan, Kyarkoti, Zinda, Bhu, Kandara, Nadung, Nagni, Sour and
		GangoriBugyals.
Kedarnath Wildlife Division	Geo Jute netting and maintenance of trek routes.	Bhujgali, Dalkhuli, Deoria, Saukhark,
		Bhulkana, Tauli and Panar Bugyals.

Coir / Geo Jute netting technique has been found to be very effective for the purpose of stabilization of landslide / erosion affected areas. Maintenance of trekking routes, eradication of invasive species, water conservation, watch & ward have also been done in various bugyals.



Coir/Geo Jute netting techniques to stabilize landslide & erosion, UTTARAKHAND

2. RELOCATION OF FOUR VILLAGES FROM DEBRIGARH WILDLIFE SANCTUARY, HIRAKUD WILDLIFE **DIVISION, ODISHA**

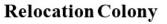
A total 400 families in 4 villages across Debrigarh Wildlife Sanctuary have been relocated during the year 2021-22 by Hirakud Wildlife Division, Odisha State. The process of relocation has been completed in accordance to the revised guidelines for relocation of villages from Sanctuaries issued by Forest, Environment & Climate Change Department vide letter No. FE-WL-0021-2016/12390 Dt.19.07.2021. The details of the villages and number of families relocated is as below:

SI No	Name of the village relocated	Number of families relocated	stored nost relocation Remarks			
1	Rengali	55				
2	Bhutuli	91		5 1 64		
3	Kurumkel	213	490 Ha.	Population of 4 villages is more than one thousand.		
4	Lambipali	41		than one thousand.		
	Total	400				









Meeting at Relocation Colony

Community Hall at Relocation

3. AWARENESS CAMPAIGN FOR SOIL AND MOISTURE CONSERVATION WORKS IN CHHATTISGARH

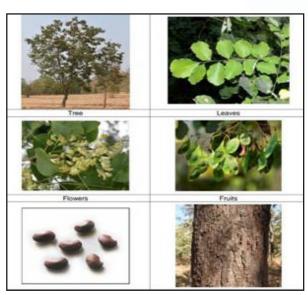
The "Narwa, Garuwa, Ghurwa, and Baadi (NGGB)" initiative in Chhattisgarh State aims to facilitate rural transformation through the application of indigenous knowledge and technology, focusing on water conservation, live-stock management, organic manure promotion, and backyard nutrition. The program involves a six-day training for Natural Resource Management (NRM) Engineers, equipping them with skills in soil and moisture conservation, water harvesting, and the use of GIS technology. The training emphasizes conceptual clarity in conservation management, efficient delineation of catchment boundaries, and precision in designing site-specific structures. The Forest and Climate Change Department's functionaries, primarily dealing with the CAMPA scheme, are oriented towards climate change and natural resource management, while stakeholders are sensitized about climate-resilient infrastructure. Targeting tribal and economically disadvantaged communities heavily reliant on forests, the initiative aims to enhance the production of Non-Wood Forest Products (NWFP) and support forest-based livelihoods and the rural economy.

4. DEVELOPMENT OF SANDALWOOD AND ROSEWOOD ESTATES AND MANAGEMENT OF SANDALWOOD RESERVES IN KARNATAKA

The project focuses on the development and management of Sandalwood and Rosewood estates in Karnataka, given their high value in domestic and international markets. Sandalwood, known for its dense wood and aromatic heartwood, faces vulnerability due to smuggling and exploitation. Rosewood, valued for its high-grade wood, suffers from selective logging and habitat loss. To address these issues, the project aims to restore and rejuvenate Sandalwood and Rosewood populations through seed collection, mass propagation, and the establishment of trial plots in different climatic zones. The project also includes technological interventions for protection, market studies, estate management, and farmer capacity building. The objective is to conserve genetic resources, meet market demand, and support the socio-economic development of farmers.







Dalbergialatifolia

4. STUDY OF IMPACT OF WEATHER AND CLIMATE CHANGE ON BIODIVERSITY IN PROTECTED AREAS OF GOA

The forests of Goa, situated in the Western Ghats, showcase diverse characteristics shaped by altitude, aspect, soil composition, and slope. Influenced by the Arabian Sea's marine biome and the Western Ghats' terrestrial forest biome, Goa boasts various endemic species, habitats, and ecosystems, ranging from forests and ghats to wetlands and mangroves. Each habitat's biodiversity status varies due to unique genetic and environmental factors and the pressures they face.

Considering this context, the project's objectives include real-time weather mapping and monitoring through Automatic Weather Stations (AWS) and rain gauges in Forest and Wildlife Areas, aiding in scientific management and climate change impact studies. It will identify water-deficient areas in forests, provide crucial data for wildlife and soil conservation, and facilitate decision-making through expert systems and long-term weather data for assessing extreme event probabilities. Additionally, the project will gather weather data for pest management, fire danger rating systems, and collaborations with specialized institutions. Ultimately, the project aims to enhance the scientific management of forest and wildlife areas in Goa.



Automatic Weather Station, GOA

5. LANTANA ERADICATION AND REHABILITATION OF INFECTED AREAS AS A PRODUCTIVE FOREST ECOSYSTEM THROUGH MIYAWAKI METHOD IN UTTARAKHAND

The Kalsi area in Dehradun, Uttarakhand, confronted with a severe infestation of the invasive species Lantana camara, faced persistent challenges in eradication due to its rapid reoccupation and high removal costs. To combat this issue, an experiment was approved and initiated in July 2019, employing the Miyawaki method to not only permanently eliminate Lantana but also establish a vibrant forest ecosystem swiftly. The project, encompassing an erosion-prone, undulating area, involved the meticulous cultivation of native tree and shrub species in a nursery, followed by plantation on a one-hectare site using Miyawaki methodology.

The method included topsoil improvement through organic materials, water-retaining substances, and humus. In August 2020, 9900 plants from 60 native species were strategically planted at close intervals, fostering fierce competition and rapid growth, with an average increase of 1.31 meters in three years and a high survival rate of 92.84%. The closely spaced canopy proved effective in preventing Lantana and other weed growth, showcasing the success of the Miyawaki method despite neighboring areas still being largely covered by Lantana.



Experiment site during different phases, Dehradun, UTTARAKHAND

6. GEO-REFERENCING OF FOREST BLOCK BOUNDARY USING MODERN TECHNOLOGY: GIS, RS & DGPS SURVEY IN ODISHA

The Geo-referencing of Forest Block Boundary using Modern Technology in Odisha is a critical initiative given the pivotal role forests play in the country's ecosystem. As developmental projects increasingly exert pressure on forest lands, it becomes imperative to precisely demarcate forest boundaries for effective protection and conservation. The National Map Policy of 2005 underscores the need for high-quality spatial data, recommending the adoption of UTM projection of WGS-84 for horizontal datum and Mean Sea Level for vertical datum. The Supreme Court's directive in 2011 further emphasizes the creation and regular updating of a GIS-based decision support database, incorporating details on forest plots, protected areas, wildlife corridors, and past diversions of forest land. In response to these directives, the Ministry of Environment, Forest and Climate Change directed all States to geo-reference various types of forest lands, employing technologies such as Remote Sensing, GIS, and Differential GPS. The process involves collaboration with Survey of India, utilizing ground control points and adhering to UTM projection in WGS-84 datum. Additionally, the involvement of Revenue and Panchayat officials, the use of remote sensing for preliminary surveys, and the establishment of a comprehensive web-based GIS database are integral components of this initiative to enhance forest management and decision support.

7. NAGAR VAN/NAGAR VATIKA YOJANA

The Nagar Van-Udyan Yojana, initiated as a pilot program by the Ministry of Environment, Forests & Climate Change, aims to create and develop city forests, known as Nagar Vans, close to urban areas, providing accessible and well-managed spaces for recreation, conservation education, and biodiversity conservation. The scheme, implemented from 2020–21 to 2024–25, envisions establishing 200 City Forests across the country to significantly increase green cover, improve biodiversity, and enhance the quality of life for urban residents. The City Forests contribute to environmental improvements, including pollution mitigation, cleaner air, noise reduction, water harvesting, and reduction of heat island effects. The National Afforestation and Eco-development Board oversees the implementation, with the goal of developing 1000 Nagar Vans/Vatikas by 2026-27. Central grants under the National Authority of CAMPA cover various costs such as fencing, soil-moisture conservation, administration, plantation, and maintenance. As of now, 363 projects have been sanctioned across 28 states and 3 union territories, with a total cost of Rs. 334.51 Crores, and the first instalment of Rs. 234.74 Crores has been released.



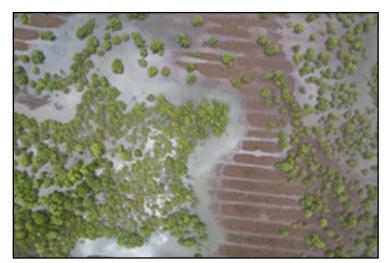
Ramnagar Forest Division(Upper Kosi Block)



Haridwar Forest Division

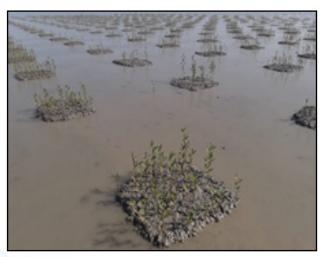
8. MISHTI-MANGROVE INITIATIVE FOR SHORELINE HABITATS & TANGIBLE INCOMES

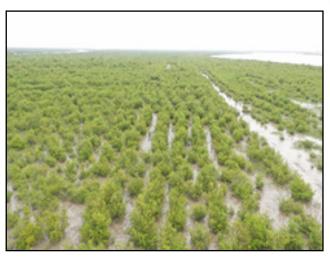
Blue economy is 6th dimension of India's vision for New India by 2030, and has an indispensable role to play in the promotion of ecological and socio-economic resilience of the country's coastal ecosystems. To address this, MISHTI: "Mangrove Initiative for Shore-line Habitats and Tangible Incomes" has been announced in para 85 of the Union Budget FY 2023-24 to promote and conserve mangroves as unique, natural eco-system possessing very high biological productivity and carbon sequestration potential, besides working as a bio-shield. The initiative envisions the enhancement of resilience of Indian coast and ensure the protection of coastal life, livelihood and infrastructure against the climate change consequences such as sea-level rise through conservation and management of coastal habitats. The aim of the MISHTI is "Restoration of mangrove forests" by undertaking mangrove reforestation/afforestation measures along the coast of India by adopting existing best practices in India and globally. The Programme will cover approximately 540 sq km area across 11 States and 2 Union Territories in five years (2023-2028). It will create around 22.8 million man-days with estimated carbon sink of 4.5 million tons of Carbon. It will also create potential areas for nature tourism and livelihood potential for local communities.





Mangrove Plantations, MAHARASHTRA





Mangrove Plantations, GUJARAT

ACHIEVEMENTS UNDER CAMPA DURING 2022-23

i. Fund transferred from the National CAMPA to the State CAMPA

a. An amount of **Rs. 54,685.00 crore** was received from Ad-hoc CAMPA accumulated upto the period 31.03.2018. Compensatory levies received from 01.04.2018 to 31.03.2023 was **Rs. 28,395.31 crore.** Thus, total receipts are of **Rs. 83,080.31 crore**, were credited to the Public Account of India. The total State share of funds transferred during 2018-19 to 2022-23 to respective States/UTs was Rs. 55,292.40 crore including an amount of Rs. 3,283.456 crore released against approved APOs in 2018-19 earlier.

ii. APO status, fund released and utilized by the States/UTs from State CAMPA fund in the FY 2022-23

(Rs. in crore)

SI. No	State/UT	APO Approved	Fund Released	Fund Utilised
1.	Andaman and Nicobar Islands	10.97	4.80	4.22
2.	Andhra Pradesh	224.09	82.51	82.51
3.	Arunachal Pradesh	196.93	189.80	189.40
4.	Assam	162.57	100.00	92.24
5.	Bihar	115.42	115.42	77.69
6.	Chandigarh	1.56	1.56	1.56
7.	Chhattisgarh	688.47	1000.00	895.59
8.	Daman and Diu and Dadra and Nagar Haveli	0.00	0.00	0.00
9.	Delhi	33.93	16.58	9.58
10.	Goa	36.53	0.00	25.76*
11.	Gujarat	205.40	170.00	169.96
12.	Haryana	270.68	248.81	137.04
13.	Himachal Pradesh	190.23	140.01	97.01
14.	Jammu and Kashmir	312.69	282.63	177.37
15.	Jharkhand	764.828	354.929	316.498
16.	Karnataka	270.98	270.98	269.36
17.	Kerala	17.26	8.50	8.24
18.	Ladakh	0.00	0.00	0.00
19.	Madhya Pradesh	899.84	856.04	729.39
20.	Maharashtra	708.11	448.68	399.91
21.	Manipur	22.59	22.59	22.59
22.	Meghalaya	26.67	8.90	8.90
23.	Mizoram	16.74	12.47	11.64

SI. No	State/UT	APO Approved	Fund Released	Fund Utilised
24.	Nagaland	0.00	0.00	0.00
25.	Odisha	1191.31	1121.75	930.38
26.	Punjab	203.01	200.16	129.81
27.	Rajasthan	249.19	230.88	209.06
28.	Sikkim	92.85	80.00	80.00
29.	Tamil Nadu	38.22	38.22	25.95
30.	Telangana	772.65	268.47	430.55*
31.	Tripura	52.90	128.92	34.90
32.	Uttar Pradesh	344.08	243.40	232.72
33.	Uttarakhand	320.15	303.24	229.72
34.	West Bengal	52.83	24.06	18.93
	TOTAL	8493.678	6,974.31	6,048.48

^{*} Fund utilised includes balance funds carried forwarded from previous year

Note-The details are furnished by States/UTs

iii. Status of Compensatory Afforestation (CA) and Penal Compensatory Afforestation (PCA) taken up under CAMPA funds from 1980 to 2023.

The States and Union Territories have informed that Compensatory Afforestation of 10.68 lakh ha. against the target of 12.17 lakh ha has been taken up till 2023 as per details given below:

	State /UT	Afforestation required as per si along with approved proposal under FC A	uired as per site specific oved proposal for divers under FC Act, 1980	te specific scheme submitted for diversion of forest land Act, 1980	Afforestation carried site specific schemes	Afforestation carried out in the State as per site specific schemes	ie State as per	Percentage of Afforestation carried out	Total Balance	Balance (percentage)	
SI. No.		(CA)	(PCA)	(CA+PCA)	(CA)	(PCA)	(CA+PCA)	(CA+PCA)	(CA+PCA)	(CA+PCA)	
1.	**Andaman& Nicobar	2569.83	4.25	2574.0807	324.8345	4.25	329.084	12.78	231.511	8.99	
2.	Andhra Pradesh	39082.92	1027.61	40110.53	36555.85	956.65	37512.50	93.52	2598.04	6.48	
3.	Arunachal Pradesh	39124.53	2241.54	41366.07	34909.63	1697.04	36606.67	88.50	4759.40	11.50	
4.	Assam	9476.31	2.5	9478.81	8289.44	2.5	8291.94	87.48	1186.87	12.52	
5.	Bihar	*	*	4668.248	*	*	4284.248	91.77	384.00	8.225	
6.	Chandigarh	111.32	0	111.32	111.32	0	111.32	100	0.00	0.00	
7.	Chhattisgarh	63757.307	3595.616	67352.923	56741.455	2514.866	59256.021	88	8096.902	12	
8.	Delhi	257.28	0.97	258.25	274.77	0.97	275.74	100	-17.49	00.00	
9.	Goa	2356.9926	1114.9342	3471.9268	2069.2435	257.7011	2326.9446	67.02	1144.98	32.98	
10.	Gujarat	101324.70	0	101324.70	101324.70	0	101324.70	100	0.00	0.00	
11.	Haryana	14794.32	0	14794.32	11586.84	0	11586.84	78.32	3207.48	21.68	
12.	Himachal Pradesh	30179.92	0	30179.92	28067.15	*	28067.15	93.00	2112.77	7.52	
13.	Jammu & Kashmir	30172	0	30172.00		0	28076	93.00	2096.00	7.00	
14.	Jharkhand	56273.354	0	56273.354	36767.785	*	36767.785	65.34	19505.57	34.66	
15.	Karnataka	26417	2305.71	28722.71	24585.44	2263	26848.44	93.47	1874.27	6.53	
16.	Kerala	60997.50	0	05.76609	60792.55	0	60792.55	99.66	204.84	0.34	
17.	Madhya Pradesh	289154	0	289154	246979	0	246979	85	40759	15	
18.	Maharashtra	105378.395	3659.276	109037.671	99176.113	3247.346	102423.459	93.93	6614.21	6.07	
19.	Manipur	6299.59	739.49	7039.08	6190	520.14	6710.14	95.33	328.94	4.67	
20.	Meghalaya	1220.47	234.61	1455.08	908.62	14.71	923.33	63.45	531.75	36.54	
21.	Mizoram	12516.8291	0	12516.8291	11788.0221	*	11788.0221	94.18	728.81	5.82	
22.	Odisha	*	*	80843.09	*	*	75278.289	93.11	5564.801	6.883	
23.	Punjab	18890	173	19063.00	17864	156	18020	94.53	1043.00	5.47	
24.	Rajasthan	43327.48	7090.08	50417.56	32137.78	6151.97	38289.75	75.95	12127.81	24.05	
25.	Sikkim	5631.26	50.00	5681.26	5420.73	50.00	5470.76	96.29	210.50	3.705	
26.	Tamil Nadu	4006.635	0	4006.635	3616.419	0	3616.419	90.26	390.22	9.74	
27.	Telangana	35506.26	461.68	35967.93	27336.348	455.916	27792.264	77.27	8175.67	22.73	
28.	Tripura	6482.66	1275.49	7758.15	6141.24	1275.49	7416.73	95.60	341.42	4.40	
29.	Uttar Pradesh	42114.36	453.28	42567.69	25678.72	130.06	25808.78	60.63	16785.91	39.37	
30.	Uttarakhand	54879.43	1944.80	56824.23	49868.87	1729.47	51598.34	90.80	5225.89	9.20	
31.	West Bengal	3266.98	0	3266.98	2946.639	0.00	2946.639	90.19	320.34	9.81	
	Total	1,10,5570	26,374.84	12,17,456	9,38,453.5	21,428.08	10,67,520	87.68	1,46,533.4	12.32	

Note-* Break up data not available.

^{*}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 Nodal 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 iv. Status of Plantation carried out under CA, NPV and Interest Component for the FY 2022-23 through CAMPA funds

iv. Status of Plantation carried out under CA, NPV and Interest Component for the FY 2022-23 through CAMPA funds

(Area in ha. & Rs. in crore)

State/UT	Co	mpensatory A	Compensatory Afforestation (CA)	(A)		Z	NPV			Interest C	Interest Component		Remarks
	Ta	Target	Achievement	t	Тан	Target	Achievement	ement	Ta	Target	Achie	Achievement	
	Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial	
													Interest achieved: 228690 No. of Plants
Kerala	241.5	2.55	99	0.19	1243.5	13.68	130.90	7.56	Ls	0.81	Ls	0.48	NPV target: +27565MM NPV achieved: +3265MM
Madhya Pradesh	6364.61	106.81	6286.41	69'82	31058.00	203.67	32280.70	199.03	0	0	0	0	
Maharashtra	246.405	2.32	182.278	2.61	2694.00	25.95	2704.00	22.47	0	0	0	0	
Manipur	0	0	0	0	2540.00	5.9848	2540.00	5.9848	0	0	0	0	
													Maintenance: CA:
Meghalaya	199.522	2.214	58.445	08.0	895.50	12.54	326.50	3.165	0	0	0	0	Phy Target633.059 ha Phy. Achievement: 354.728
													Phy. Target: 1592.68 Phy. Achievement: 195 ha
Mizoram	5146.8	7.26	0	0	0	0	0	0	0	0	0	0	
Odisha	6263.509	80.39	4665.5579	74.73	56411.00	554.92	55820.00	450.07	0	0	0	0	13250 Nos Phy. Achievement of CA
Punjab	864.127	14.91	800.383	11.50	5022	32.95	4574.00	24.84	0	0	0	0	
	, C 00 L		, ,		00000								CA target: 655264 No. of Plants CA achieved: 349867 No. of
Rajasthan	700.33	3.83	6/.444	18.11	10400.00	12.47	10267.00	11.98	0	0	0	0	NPV target: 2080000 No. of
													Plants NPV achieved: 1949050 No. of Plants
Sikkim	94.67	90.9	94.67	90.9	565	2.84	564	2.62	0	0	0	0	
Tamil Nadu	146.38	4.93	82.57	4.031	0	0	0	0	0	0	0	0	
Telangana	2799.414	72.20	2052.71	39.56	11555.64	211.570	12399.02	156.807	0	0	0	0	
Tripura	685.14	6.85	566.40	1.41	23.50	0.16	23.50	0.14	0	0	0	0	
Uttar Pradesh	1559.35	17.74	1538.98	14.95	38212.00	105.54	38212.00	105.52	0	0	0	0	72138 Nos. of Phy target of CA & 65701 Nos. of Achievement
Uttarakhand	2415.00	49.73	2415.00	39.48	985.50	39.65	979.00	29.48	0	0	0	0	NPV target: 492750 Nos. NPV achieved: 489500 Nos.
West Bengal	397.54	4.15	130.3248	88.0	200.00	1.77	170.50	0.553	0	0	0	0	
Total	56032.91	807.07	38892.87	528.05	225520.0 5	1839.55	213286.10	1484.29	382.20	10.27	382.20	6.24	
0	4 - /TTT												

Source: States/UTs

v. Status of Catchment Area Treatment Plan (CAT) under CAMPA for the FY 2022-23

(Area in ha., Rs. in crore)

Andhra Pradesh Advance operations O.00 O.00 O.00 O.00 O.00 O.00 O.00 O.0	SI. No.	State /UT		Catchment Trea	atment Plan (C	AT)	
Raising of plantations 205.00 ha 1.41 115.00 ha 0.17				Physical Target			Financial Achievement
Raising of nurseries	1.	Andhra Pradesh	Advance operations	0.00	0.00	0.00	0.00
Maint., of plantations 275.00 ha 0.77 70.00 ha 0.34			Raising of plantations	205.00 ha	1.41	115.00 ha	0.17
Maint., of nurseries 5.36 lakh 0.13 0.00 0.31			Raising of nurseries	8.17 lakh	0.80	1.05 lakh	0.16
Boundary pillars 50.00 nos 0.06 0.00 0.05 RFDs 102.00 nos 0.24 0.17 Check dams 13.00 nos 0.56 1 no 0.14 PTs/MPTs 1073.00 nos 0.18 8 nos 0.20 CPTs 50.00 Rmt 0.32 0.02 Vegetative measures 1.00 0.10 0.00 Fencing 1000.00 Rmt 0.04 0.007 Project Over Heads / Administrative Charges. Any other works 0.25 0.19 Total 4.90 1.75 0.008 Arunachal Pradesh Afforestation maintenance 500 ha 0.5084 500 ha 0.5084 Afforestation-Creation 1000 ha 3.4602 1000 3.4602 Maintenance of plantation 5000 6.17 5000 6.17 Enrichment of plantation 200 0.2717 200 0.2717 Maintenance of enrichment plantation 3790 ha 8.727 3790 ha Afternative land use programme over-3790 ha 1) Horticulture strip/ Plantation 1000 0.628 1000 0.628 Afternative land use programme over-3790 ha 1) Horticulture strip/ Plantation 1000 0.628 1000 0.628 Soil & water conservation Engineering/mechanical measures 1000 1000 100			Maint., of plantations	275.00 ha	0.77	70.00 ha	0.34
RFDs			Maint., of nurseries	5.36 lakh	0.13	0.00	0.31
Check dams			Boundary pillars	50.00 nos	0.06	0.00	0.05
PTs/MPTs			RFDs	102.00 nos	0.24		0.17
CPTs			Check dams	13.00 nos	0.56	1 no	0.14
Vegetative measures			PTs/MPTs	1073.00 nos	0.18	8 nos	0.20
Fencing			CPTs	50.00 Rmt	0.32		0.02
Project Over Heads / Administrative Charges. Any other works Total Afforestation maintenance Afforestation-Creation Maintenance of plantation Enrichment of plantation Alternative land use programme over-3790 ha i) Horticulture strip/ Plantation ii) Staggered Trenches iii) Cover Crops Strips (vi) Silvi-pasture Strips (vii) Bench Terracing Soil & water conservation engineering/mechanical measures Treatment of pilot area ii) Enrichment planting-7.64 ha Project Over Heads / Administrative Charges. Any other works 0.25 0.19 0.25 0.500 ha 0.5084 500 ha 0.617 500 ha 0.628 500 ha 0.617 500 ha 0.628 500 ha 0.617 500 ha 0.628			Vegetative measures	1.00	0.10		0.00
Administrative Charges.			Fencing	1000.00 Rmt	0.04		0.007
Total			1 3		0.04		0.00
Total			Any other works		0.25		0.19
Afforestation-Creation 1000 ha 3.4602 1000 3.4602 Maintenance of plantation 5000 6.17 5000 6.17 Enrichment of plantation 200 0.2717 200 0.2717 Maintenance of enrichment plantation 1000 0.628 1000 0.628 Alternative land use programme over-3790 ha i) Horticulture strip/ Plantation ii) Staggered Trenches iii) Cover Crops Strips (iv) Vegetative Hedges (v) Mixed crop strips (vii) Bench Terracing Soil & water conservation Engineering/mechanical measures Treatment of pilot area i) Intensive afforestation -83.60 ha ii) Enrichment planting-7.64 ha. Afforestation 5000 6.17 5000 6.17 200 0.2717 200 0.2717 200 0.2717 200 0.2717 200 3.4602 As 790 ha 8.727 3790 ha 8.727			-		4.90		1.75
Maintenance of plantation Enrichment of planta- tion-creation Maintenance of enrich- ment plantation Alternative land use programme over-3790 ha i) Horticulture strip/ Plantation ii) Staggered Trenches iii) Cover Crops Strips (iv) Vegetative Hedges (v) Mixed crop strips (vi) Silvi-pasture Strips (vii) Bench Terracing Soil & water conservation Engineering/mechanical measures Treatment of pilot area ii) Intensive afforestation -83.60 ha iii) Enrichment planting-7.64 ha. Maintenance of plantation 1000 0.628 1000 0.628 8.727 3790 ha 8.727 3790 ha 8.727 3790 ha 8.727 Intensive afforestation 244 ha & 318224 Nos. 1000 0.628 1000 0.	2.	Arunachal Pradesh	Afforestation maintenance	500 ha	0.5084	500 ha	0.5084
Enrichment of plantation-creation Maintenance of enrichment plantation Alternative land use programme over-3790 ha i) Horticulture strip/ Plantation ii) Staggered Trenches iii) Cover Crops Strips (iv) Vegetative Hedges (v) Mixed crop strips (vi) Bench Terracing Soil & water conservation Engineering/mechanical measures Treatment of pilot area i) Intensive afforestation -83.60 ha ii) Enrichment planting-7.64 ha. Enrichment Planting-7.64 ha Enrichment Planting-7.64 ha Document 1000 0.628 1000 0.628 3790 ha 8.727			Afforestation-Creation	1000 ha	3.4602	1000	3.4602
Enrichment of plantation-creation Maintenance of enrichment plantation Alternative land use programme over-3790 ha i) Horticulture strip/ Plantation ii) Staggered Trenches iii) Cover Crops Strips (iv) Vegetative Hedges (v) Mixed crop strips (vii) Bench Terracing Soil & water conservation Engineering/mechanical measures Treatment of pilot area i) Intensive afforestation -83.60 ha ii) Enrichment planting-7.64 ha. Enrichment Planting-7.64 ha Enrichment Planting-7.64 ha Doog 0.628 1000 0.628 3790 ha 8.727			Maintenance of plantation	5000	6.17	5000	6.17
ment plantation Alternative land use programme over-3790 ha i) Horticulture strip/ Plantation ii) Staggered Trenches iii) Cover Crops Strips (iv) Vegetative Hedges (v) Mixed crop strips (vii) Bench Terracing Soil & water conservation Engineering/mechanical measures Treatment of pilot area i) Intensive afforestation -83.60 ha ii) Enrichment planting-7.64 ha. ment planting-7.64 ha 3790 ha 8.727 8.72 44 ha & 3.0432 3.0			Enrichment of planta-	200	0.2717	200	0.2717
programme over-3790 ha i) Horticulture strip/ Plantation ii) Staggered Trenches iii) Cover Crops Strips (iv) Vegetative Hedges (v) Mixed crop strips (vii) Bench Terracing Soil & water conservation Engineering/mechanical measures Treatment of pilot area i) Intensive afforestation -83.60 ha ii) Enrichment planting-7.64 ha. programme over-3790 ha i) Horticulture strip/ Plantation ii) Staggered Trenches iii) Cover Crops Strips (vi) Silvi-pasture Strips (vii) Mixed crop strips (vii) Silvi-pasture Strips (vii) Bench Terracing 244 ha & 318224 Nos. 3.0432 3.0				1000	0.628	1000	0.628
Plantation ii) Staggered Trenches iii) Cover Crops Strips (iv) Vegetative Hedges (v) Mixed crop strips (vii) Bench Terracing Soil & water conservation Engineering/mechanical measures Treatment of pilot area i) Intensive afforestation -83.60 ha ii) Enrichment planting-7.64 ha. Plantation ii) Staggered Trenches iii) Cover Crops Strips (vi) Vegetative Hedges (v) Mixed crop strips (vii) Sench Terracing 244 ha & 318224 Nos. 3.0432 244 ha & 318224 Nos. ii) Intensive afforestation/reforestation /reforestation				3790 ha	8.727	3790 ha	8.727
Engineering/mechanical measures Treatment of pilot area i) Intensive afforestation -83.60 ha ii) Enrichment planting-7.64 ha. Engineering/mechanical measures Nos. 318224 Nos. 318224 Nos. i) Intensive afforestation/reforestation/reforestation /reforestation /reforestation /reforestation /i) Enrichment planting-31 ha Enrichment Planting- 7.64 ha Enrichment planting-7.64 ha			Plantation ii) Staggered Trenches iii) Cover Crops Strips (iv) Vegetative Hedges (v) Mixed crop strips (vi) Silvi-pasture				
i) Intensive afforestation -83.60 ha ii) Enrichment planting-7.64 ha. afforestation/reforestation -83.60 ha Enrichment planting- 31 ha Enrichment Planting- 7.64 ha afforestation/reforestation-83.60 ha Enrichment planting- 31 ha Enrichment planting- 7.64 ha Enrichment planting- 7.64 ha			Engineering/mechanical		3.0432		3.0432
planting-7.64 ha. planting- 31 ha Enrichment Planting- 7.64 ha planting-31 ha iii) Enrichment planting-7.64 ha			i) Intensive afforestation -83.60 ha	afforestation/ reforestation -83.60 ha	0.05205	áfforestation /reforesta- tion-83.60	0.05205
			, ,	planting- 31 ha Enrichment		planting-31 ha iii) Enrichment	
	N		Total	2 2 2 3 3 2 3 2 1 1 1 1 1 1 1 1 1 1 1 1	22.860	, said 1.01.10	22 860

SI. No.	State /UT		Catchment Trea	atment Plan (C	AT)	
/	/	Name and details of activities	Physical Target	Financial Targets	Physical Achievement	Financial Achievement
3.	Himachal Pradesh	i. New Plantation- 635.00	i. New Plantation- 635.00	i. 3.22	i. 342.00	1.65
		ii. Maint. Of old plantation- 2173.00	ii. Maint. Of old plantation- 2173.00	1.18	ii. 1707.00	0.75
		iii. SMC works (Check dam/walls. Stabilisation of landslides. Bio engineering works etc.)	iii. SMC works (Check dam/ walls. Stabilisa- tion of land- slides. Bio engi- neering works etc.)- 113197 Nos.	9.05	iii. 107065 Nos.	8.12
		iv. Other works (Forest in-	iv. Other works	12.55		7.63
		frastructure, wildlife activity, training, Nursery raising etc.)	(Forest infra- structure, wildlife activity, training, Nursery raising etc.)- LS			
			Total	26.00		18.15
4.	Jharkhand	6 Div.	6 Div.	30.132	3 Div.	14.150
4.	JIIdikiidilu	2 Project	2 Project	30.132	2 Project	14.150
5.	Karnataka	Maintenance of plantations	256.07	0.63	256.07	0.60
6.	Madhya Pradesh	Boulder check dam, Contour bund, Contour Trench, Earthen check dam, Percolation, CC Check dam, Grass planted, Grassland development, Gabiun structure, water hole construction	74456	21.15	67652	19.34
7.	Maharashtra	Plantation Activity (PPO, FYO & Maintenance)	927.50	5.74	697.50	1.79
		Soil & Moisture Conservation Works	-	8.73	-	2.73
		(LBS, Gabion, Vantalao, Water Hole, Nala Deepening, Trenches, CCT/Deep CCT)				
		Total		14.47		4.52

SI. No.	State /UT		Catchment Trea	atment Plan (C	AT)	
		Name and details of activities	Physical Target	Financial Targets	Physical Achievement	Financial Achievement
8.	Manipur	Mixed plantation Maintenance	3875	2.35	3875	2.35
9.	Meghalaya	Maintenance of plantation	215.17 Ha	0.506	215.17 Ha	0.506
10.	Mizoram	-	750	0.24	Nil	Nil
11.	Odisha	100 Ha ANR @200, SMC	ANR 100 Ha	1.18	ANR 100 Ha	0.58
		Activities etc.	AR 28 Ha		SMC 100 Ha	
			SMC 100Ha			
12.	Rajasthan	Isarda Dam Irrigation Project	_	1.50	_	0.49
13.	Sikkim	Creation	443 Ha	6.70	443	6.40
		Maintenance	903.57 Ha		903.57	
14.	Tamil Nadu	Construction of Masonry check dam in Parappalar Catchment Area Treat- ment	10 Nos	0.55	10 nos	0.55
15.	Telangana	Peripheral trench in Km	12.00 kms	0.59	3.00	0.04
		Bund planting in three rows in Km	28.09 kms	0.13	0.00	0.00
		Rough Stone packing at canal passing through the hillocks.	1.50 kms	0.16	0.00	0.00
		SMC works				
		RFD/SGPs	25.00 Nos	0.28	178.00	0.21
		MPT	18.00 Nos	0.72	44.00	0.51
		PT	14.00 Nos	1.17	17.00	0.98
		SCT	37248.00 Nos	1.58	2227.00	0.15
		Planting of Rare/Medicinal Species local indigenous tree and shrub species	50.00 Ha	0.07	25.00	0.02
		Infrastructure				
		Nursery	4.00 Nos	0.48	1.00	0.09
		FBO Quarter	2.00 Nos	1.02	2.00	0.31
		Creation of fire lines in remnant block	100.00 Kms	0.10	100.00	0.09
		Fire lines	138.00 Kms	0.05	0.00	0.00
		Firefighting equipment	8.00 Nos	0.08	8.00	0.05
		Socio-economic component	LS	0.20	1.00	0.01
		Administrative cost	LS	0.36		0.11
		Others		0.41		0.13
		Total		7.38		2.71

SI. No.	State /UT		Catchment Trea	atment Plan (C	AT)	
/		Name and details of activities	Physical Target	Financial Targets	Physical Achievement	Financial Achievement
16.	Uttarakhand	Plantation -584.50; Maint. -1457.97; ASW -349.50 ha and SMC Structures- 8067 Nos.	Plantation -584.50; Maint. -1457.97; ASW -349.50 ha and SMC Structures- 8067 Nos.	48.85	Plantation -584.50; Maint. -1457.97; ASW -349.50 ha and 1660 ha and SMC Structures -7833 Nos	31.90
17.	West Bengal	CAT Plan by NHPC (TLDP- III)	(Case specific)	0.15	Nil	Nil
		CAT Plan by NHPC (TLDP- IV)	(Case specific)	0.50	Nil	Nil
		CAT Plan by NTPC (Ramman Hydro Electric Project)	(Case specific)	0.50	1 No. nursery development and Catch Water drain 125 rmt	0.091
		Total	Plantations in Ha- 14,096.64 ha; Maintenance - 11,280.78 ha; Soil conservation structures- 4,78,055 nos, 344 Ha, 41.59 Km; 1050 Rmt; Creation/ maintenance of nurseries- 13.53lakh	190.57	Plantation in Ha- 11,110.64 Maintenance- 10,609.78; Soil conservation structures- 4,35,454 nos., 344 Ha, 3 Km; Creation/ maintenance of nurseries- 1.05 lakh	126.94

Source: States/UTs

vi. Status of Mandatory Works-Integrated Wildlife Management Plan (IWMP) CAMPA

(Area in ha. & Rs. in crore)

SI.	State /UT	Integrated	Wildlife Man	agement Pl		ia. & RS. III Crore
		Name and details of	Physical	Financial	Physical	Financial
		activities	Target	Target	Achievement	Achieve-
						ment
1	Andaman& Nicobar	Nil	Nil	Nil	Nil	Nil
2	Andhra Pradesh	Crop Compensation	0.00	0.005	0.00	0.00
		Human injuries	0.00	0.02	0.00	0.00
		Construction of Watch	1.00	0.05	0.00	0.00
		Towers				
		Constructions/repairs to old	New 2 nos	0.57		0.10
		Check Dams	Old 123 nos			
		Total		0.635		0.10
3	Arunachal Pradesh	Main. of check gate with hut	8 Nos.	0.0385	8 Nos.	0.0385
		Construction of check gate	3 Nos.	0.14859	3 Nos.	0.14859
		with hut				
		Erection of night vision vinyl	3300	0.0555	3300 Rmt/15	0.0555
		signage with MS Angle Iron	Rmt/15		Nos.	
		post @ 1 no./Km	Nos.			
		Habitat improvement	12 ha	0.02076	12 ha	0.02076
		Erection of Watch tower	3 nos.	0.1095	3 Nos	0.1095
		Canopy connectivity for an-	3 ha	0.012	3 ha	0.012
		imal crossing by plantation				
		of tall saplings				
4	Chhattisgarh	Protection of Forest areas.	68 works	22.78	9 works	3.00
			05			
		Plantation and Nursery/	25 works		8 works	
		maintenance				
		Soil and moisture conserva-	36 works		19 works	
		tion works				
		tion works				
		Extra activities (awareness,	111 works		14 works	
		research, monitoring,				
		evaluation etc.)				
		Wildlife Habitat	38 works		8 works	
		Biodiversity / ecosystem	9 works		7 works	

SI. No.	State /UT	Integrated	l Wildlife Mar	nagement Pl	an (IWMP)	
		Name and details of	Physical	Financial	Physical	Financial
		activities	Target	Target	Achievement	Achieve-
						ment
5	Himachal Pradesh	Afforestation, maint. of	365.00	16.38	365.00	13.23
		afforestation, Soil and				
		conservation, Infrastructure	600 Nos.		490 Nos.	
		development and maint.,				
		Capacity buildings, Training,				
		Research and monitoring				
		programme, workshop.				
		Wildlife protection and				
		conservation activities,				
		Human wildlife conflict.				
		Field equipment, other				
		activities				
6 Ja	Jammu & Kashmir	Mitigation Plan for Kishtwar	190	16.14	75	4.07
		High Altitude National Park				
		(KHANP)				
		Details of activities:				
		Fencing (in lakh Rft)	0.58	1.04	0.30	0.02
		Planting (in lakh nos)	0.28	0.40	0.28	0.08
		Fire Line (in Km)	35	0.16	10	0.11
		Soil Moisture Conservation	3400	1.00	1303	0.10
		Works (DRSM in Cum)				
		Casual Labour (MANDAYS)	14872	0.45	12413	0.34
		New Building (in Nos)	24	5.55	4	0.74
		Watch tower and viewpoint	8	0.40	1	0.05
		(In Nos)				
		Eco-development activities		1.31		0.55
		Inspection path (In Km)	11	0.14	1	0.02
		ICT related equipment		0.31		0.29
		Wildlife Protection and Res-		0.94		0.73
		cue Operations				
		Publicity and Awareness		2.10		0.31
		Wildlife survey		1.23		0.37
		Total		31.17		7.78

SI. No.	State /UT	Integrated	l Wildlife Mana	agement Pl	an (IWMP)	
		Name and details of activities	Physical Target	Financial Target	Physical Achievement	Financial Achieve- ment
7	Jharkhand	24 Div. (activities) 40 Project (activities)	24 Div. 40 Project	89.628	21 Div. 32 Project	44.603
8	Madhya Pradesh	Weed removal, Forest road construction, Stone check dam, Patrolling camp, Solar light, pond etc.	LS	7.33	LS	5.71
9	Maharashtra	i) Wildlife Management including Habitat Development Work ii) Protection iii) Livelihood and JFM iv) Wildlife Rescue v) Inner road repairs vi) Repairing of quarters in Kairi Nursery		0.60	_	0.25
10	Odisha	Under Regional WL Management Plan	Barrack-3 Nos, Watch Tower2 Nos., Turtle nest- ing Beach- 2 Nos, Wages of Rapid response units-14 Nos.	15.00	Barrack-3 Nos, Watch Tower-2 Nos, Turtle nesting Beach- 2 Nos, Wages of Rapid response units-14 Nos.	6.68

SI. No.	State /UT	Integrated	Wildlife Man	agement Pl	an (IWMP)	
		Name and details of	Physical	Financial	Physical	Financial
		activities	Target	Target	Achievement	Achieve-
						ment
11	Rajasthan	Parwan Dam Project	-	6.00	-	3.66
		Chambal Bhilwara Pipeline	-	3.00	-	1.84
		Project at Mukundra Nation-				
		al Park, Kota				
		Wildlife Management Plan	-	0.01	-	0.01
		in ONGC falling in Desert				
		National Park (GIB conser-				
		vation works in Desert Na-				
		tional Park, Jaisalmer) (Ad-				
		ditional APO dt. 15.11.2021)				
		(Pending liabilities or the				
		year 2021-22)				
		Total	-	9.01	-	5.51

SI. No.	State /UT	Integrated	l Wildlife Man	agement Pl	an (IWMP)	
		Name and details of	Physical	Financial	Physical	Financial
		activities	Target	Target	Achievement	Achieve-
						ment
12	Sikkim	Creation of Artificial Regeneration- 60.00 Ha.	60.00 Ha	0.23	60.00 Ha	0.02
		Creation of Assisted Natural Regeneration	30. Ha	0.18	30. Ha	0.12
		Plantation of Bamboo/Rhizome	10 Ha	0.03	10 Ha	0.02
		Dibbling WL amenable species	10 Ha	0.03	10 Ha	0.02
		Soil & moisture conserva-	25 Ha	0.14	25 Ha	0.12
		Water Harvesting Str./Water hole/Tanks	4 nos.	0.12	4 nos.	0.11
		Revival of lakes (LS)	3 no.	0.14	3 no.	0.11
		Artificial regeneration	15.90 Ha	0.02	15.90 Ha	0.02
		Aided Natural Regeneration	15 Ha	0.01	15 Ha	0.01
		Small Bamboo	5 Ha	0.0027	5 Ha	0.002
		Plantation/dibbling/broad- casting of wildlife amenable species	10 Ha	0.01	10 Ha	0.01
		Livestock immunisation within the fringe village of MWLS/supply of vitamins/ supplements		0.02	2 nos.	0.02
		Creation of Hides	5 nos.	0.25	5 nos.	0.02
		Procurement of community assets as per community needs (EPA)	5 nos.	0.08	5 nos.	0.06
		, ,	Total	1.2627		0.662
3	Tamil Nadu	Existing peacock Dormitory upgradation at lower Kargudi for creation of an Eco-awareness centre in	LS	0.36	LS	0.36
		Mudumalai Range.				
		Total		5.421		3.210

SI. No.	State /UT	Ir	ntegrated Wildlife	Management P	lan (IWMP)	
		Name and details of activities	Physical Target	Financial Target	Physical Achievement	Financial Achievement
4	Telangana	Habitat Improvement				
		Providing Salt licks @ Rs. 1.0 lakh per Division for three years	LS	0.054	1	0.022
		Creation of fodder plots with maintenance upto 3 years	34	0.062	29	0.055
		Development of Natural Grass land and maintenance for 3 years including 3 m., wide fire lines around the grass land @ Rs. 18000/- per Ha., for 3 years a		0.265	40	0.089
		Maintenance of Bison corridor		0.013		0.013
		Raising of medicinal plants		0.015		0.015
		Removal of unwanted weeds and clearance of thorny bushes thereby encouraging Natural fodder for herbivores and its maintenance (in Ha) includes raising first and second year maintenance		0.160		0.049
		Grass seed collection and broadcasting in the above said 50 ha area (3kg) seed to be broadcasted per ha)		0.000		0.000
		Preferential treatment for important NTFP species circular weeding (1m radius) and deep soil working (0.5m radius) of each plant (in Ha)		0.008		0.059
		Raising of ANR plantation	25	0.080		0.000
		establishment of artificial bird perches	100	0.007		0.000
		Development of fodder plot		0.020		0.020
		Water Resources Managements & SMC Structures				

SI. No.	State /UT	Integrated Wildlife Management Plan (IWMP)						
		Name and details of activities	Physical Target	Financial Target	Physical Achievement	Financial Achievement		
		Desilting and deepening of tanks @ Rs.50000/- per each	31	0.137	9	0.080		
		Desilting and development of Water holes @ Rs. 5000/- per each	47	0.066	21	0.023		
		Provision of saucer pits @ Rs.5000 per pit	56	0.029	18	0.018		
		Construction & formation of PTs	2	0.045	1	0.011		
		Construction of Check dams	2	0.095	2	0.153		
		Installation of Solar pump bore well	3	0.158	5	0.204		
		Improvement of water source desilting of MPTs	3	0.017		0.000		
		Construction of Farm ponds	4	0.088		0.000		
		Digging of staggered contour trenches	5	0.016		0.000		
		Creation of water bodies and SMC structures on both sides of the road so that the wild animals not cross the road for water	0	0.150		0.124		
		Creation of Fire Lines &Maint of Fire Lines						
		Creation of fire line (3m width) with maintenance upto 3 years	50	0.015	13	0.025		
		Maintenance of fire lines in KM (5m wide)	100	0.040		0.000		
		Creation of fire line in KM (5m wide)	12.5	0.011		0.000		
		Maintenance of fire lines	25	0.020		0.076		
				0.086		0.101		
		Strengthening protection						
		Providing Base Camp for three years @ Rs. 9.0 lakh per year	13	1.635	13	1.214		
		Providing Strike Force for three years @ Rs. 10.62 lakh per year		1.248	9	0.825		
		Digging of CPT	0	0.364		0.000		
		Construction of supervision cum protection hut for watchers		0.150		0.000		

SI. No.	State /UT	Integrated Wildlife Management Plan (IWMP)							
		Name and details of activities	Physical Target	Financial Target	Physical Achievement	Financial Achievement			
		Providing earthen ramps at regular intervals of 1km to facilitate crossing of animals	0	0.050		0.000			
		Engaging a team of 5 fire watchers for 5 years (from Jan- May)	1	0.020		0.000			
		Erection of chain link fencing	1.5	0.180		0.000			
		Miscellaneous & Publicity, Awareness							
		Public awareness pro- grammes @ Rs. 1.0 lakh per Division for three years		0.150	5	0.110			
		Administrative cost		0.030		0.027			
		Over Head Charges for office support to implement the project (5% of the project cost)		0.025		0.000			
		Total		5.421		3.210			

SI. No.	State /UT	Integrated Wildlife Management Plan (IWMP)						
		Name and details of activities	Physical Target	Financial Target	Physical Achievement	Financial Achieve- ment		
15	West Bengal	Jhanjra Coal Mining Project-Redigging of ED-water harvesting structure for elephant	2 Nos.	0.06	2 Nos.	0 . 1 4 7 2 (including Rs. 0.0872 Cr. Of the year 2021 22)		
		Laying of 400 KV D/C Purulia-Ranchi Transmission Line of PKTCL under Purulia Division: Quick response teams, Rescue mechanism and Forest Management Centre		0.085	-	-		
		Wildlife Management Plan Sevok Rangpo Railway Proj- ect	Case Specific	11.9575	-	-		
		Total	Watch Towers- 13 nos.; Check gate- 15; Plantation (ANR/AR)- 145.90; Removal of weed-125 Ha; Water Harvesting Structure-	212.16	Watch Towers- 1; Check gate- 13; Plantation (ANR/AR)- 145.90 ha.; Water Harvesting Structure- 27nos.	91.58		

Source: States/UTs

vii. Status of other Site-Specific Activities as per the FC Act, 1980, for the FY 2022-23

(Area in ha. & Rs. in crore)

SI. No.	State /UT	Other Site-Specific Activities as per the FC Act, 1980						
		Name and Details of Activities	Physical Target	Financial Targets	Physical Achieve- ment	Financial Achievement		
1	Andhra Pradesh	Survey and Demarcation of the P.A. Boundary		0.13		0.00		
		Raising of plantations	21.50 ha	0.17	21.50	0.10		
		Maint., of plantations		0.00		0.00		
		Habitat Management	183.80 km	0.41	129.80 km	0.09		
		Enrichment planting (like mangrove)	0.35 ha	0.02		0.003		
		Creation of fire lines and maintenance		0.04		0.00		
		Soil and Moisture Conservation (water holes, sauce-rpits, PT/ MPTs, RFD, fish ladders etc.,)	53.00 nos	0.65	8.00 nos	0.16		
	- /	Forest and Wildlife Protection	0.00	0.31	0.00	0.00		
		Establishment of fire fight crew		0.68		0.10		
		Communication Network and Mobility of Staff		0.77		0.005		
		Staff Office infrastructure and Residential Quarters Construction		0.51		0.04		
		Wildlife Management intervention		2.26		0.05		
		Eco-Tourism/Eco-Development		0.89		0.03		
		Training activities		0.00		0.00		
		Administrative and other office expenditure		0.88		0.24		
		Total		7.72		0.818		
2	Chhattisgarh	Creation of safety Zone	1. 71.439 ha.	1. 1.92	1. 15 ha.	1. 0.02		
		Soil water conservation	2. 62 works	2. 11.81	2. 4 works	2. 0.23		
		Avi Fauna	3. 21 works	3. 0.69	3. –	3		
		Other activities	4. 50.055 ha.	4. 0.91	4. –	4. –		
		Total		15.33		0.25		
3	Himachal Pradesh	Maintenance of plantation	5.00	0.01	5.00	0.002		

SI. No.	State /UT	Other Site-Specific Activities as per the FC Act, 1980						
		Name and Details of Activities	Physical Target	Financial Targets	Physical Achieve- ment	Financial Achievement		
4	Jharkhand	Soil Conservation (Cond.Compl.)	522.000 Ha.	3.087	255.000 Ha.	0.775		
		Silvicultural operation (Cond. Compl.) (Adv. Work)	200.000 Ha.	1.305	200.000 Ha.	1.115		
		Silvicultural operation (Cond. Compl.) (Comp. work)	2,531.750 Ha.	2.587	410.000 Ha.	0.351		
		Silvicultural operation (Cond. Compl.) (Maint. Yr3)	2,160.000 Ha.	0.631	2,160.000 Ha.	0.515		
		Silvicultural operation (Cond. Compl.) .) (Maint. Yr4)	70.000 Ha.	0.020	70.000 Ha.	0.017		
		Construction of Check dam (Condition compliance)	41 No.	3.740	39 No.	3.505		
		Rent of Vehicle (Condition compliance)	2 No.	0.250	2 No.	0.050		
		Entry Point Activity (Condition compliance)	10 No.	0.400	10 No.	0.400		
		Eco-development of Village (Dalma wild life century)	1 No.	6.063	1 No.	6.000		
5	Maharashtra	Plantation Activity (PPO, FYO & Maintenance)	507.746	2.78	400.91	1.22		
		Check Naka and maintenance,	As per APO	7.14	As per APO	4.81		
		Corridor maintenance. Maintenance of Water Holes.						
		Water Source Creation.						
		Protection hut, Habitat /Meadow, Bird Nests etc.						
		Total		9.92		6.03		
6	Manipur	Dwarf Plantation	20.67	0.01	20.67	0.01		
7	Mizoram	Dwarf plantation	23.58	0.02	Nil	Nil		
8	Odisha	Site Specific Wild Life Habitat Development Plan in 129 sites	129 Sites	46.67	129 Sites	40.41		
9	Punjab	Tractor	10	0.80	10	0.69		
		Tube well	2	0.04	2	0.04		

SI. No.	State /UT	Other Site-Specific Activities as per the FC Act, 1980						
		Name and Details of Activities	Physical Target	Financial Targets	Physical Achieve- ment	Financial Achievement		
10	Rajasthan	Plantation of Medicinal/Dwarf plant under electric transmission lines or medicinal plantation below transmission lines (Planting)	31.76	4.51	29.98	3.58		
		Plantation of 100 trees/plants in lieu of diversion of forest land to petrol pump/roads/water cases and others (Advance cum planting)	12975.00	0.86	7145.00	0.39		
		Mitigation Measures (Forest Clearance of NH-76 Kota-Chittorgarh)	Nil	11.99	Nil	7.43		
		Total (Includes advance activities, Planting and Maintenance expen- diture in Financial targets and Fi- nancial achievements)		17.36		11.40		
11	Tripura	15.755 Ha (Reclamation cost -creation and maintenance of plan- tations on 8 nos. of diverted lands)	15.755	0.16	9.375	0.02		
12	Uttarakhand	1- Roadside Plantation2- Gap Filling Plantation3- Dwarf Species Plantations4- River Trainings works	1- 152 Row Km 2- 107 ha 3- 129 ha 4- LS	14.54	1- 154.09 Row Km 2- 111.13 ha 3- 108.35 ha 4- LS	7.24		
		Total	Raising Planation- 13308.86 Ha Maintenance of Plantation- 512.75 Ha; Habitat Man- agement- 183.80 km	115.33	Raising Planation- 7436.63 Ha; Main- tenance of Planta- tion- 12.62 Ha; Hab- itat Man- agement- 129.80 km	79.39		

Source: States/UTs

viii. Status of Assisted Natural Regeneration under NPV works for the FY 2022-23

(Area in hectare & Rs. in crore)

SI. No.	State /UT	Net Present Value (NPV)						
		Ass	sisted Natura	al Regeneration (ANR)				
		Physical Target	Financial Targets	Physical Achievement	Financial Achieve- ment	Remarks		
1.	Andhra Pradesh	1670.00	18.28	1424.00	4.00			
2.	Arunachal Pradesh	4685.67	8.0297	4608.17	7.896			
3.	Chhattisgarh	3507	3.38	1677.86	1.46			
4.	Goa	385	2.88	385	2.7580			
5.	Haryana	600.00	14.26	476.00	3.90			
6.	Jharkhand	9645.000	9.857	9040.000	7.311			
7.	Karnataka	9840	30.23	9815	29.23	Target:		
						Phy: Maintenance of Plantations: 31960.88 Ha.		
						Advance work (Pitting/trenching for 23-24)-8000 Ha.		
						Financial:		
						Maintenance of Plantations: 37.98 cr.		
						Advance work (Pitting/trenching for 23-24)-38.57 Cr.		
						Achievement:		
						Phy: Maintenance of Plantations: 31960.88 Ha.		
						Advance work (Pitting/trenching for 23-24)-8000 Ha.		
						Fin: Maintenance of Plantations: 37.33 Ha.		
						Advance work (Pitting/trenching for 23-24)-37.56 Ha.		
8.	Kerala	499	2.26	34.5	0.88	100 nos of phy. achievement		
9.	Maharashtra	2141.00	28.04	1350.00	12.20			
10.	Manipur	2390	2.42	2390	2.42			

SI. No.	State /UT	Net Present Value (NPV)							
		Ass	isted Natura	al Regeneration (ANR)					
		Physical Target	Financial Targets	Physical Achievement	Financial Achieve- ment	Remarks			
11.	Meghalaya	123 (25 Ha New work) (98 Ha Mainte- nance)	1.072	Nil	Nil				
12.	Odisha	52087	177.60	51867	176.69				
13.	Rajasthan	10000.00	73.05	9917.00 Ha.	72.09	(Includes advance activities, Planting and Maintenance expenditure in financial targets and financial achievements)			
14.	Sikkim	Aided Natural Regeneration and allied activities including protection, SMC etc. of Shorea robusta (Sal) through seed dibbling (1st year maintenance)-	0.01	20 Ha	0.01				
15.	Telangana								
	CPT	275 kms	4.195	31.707 kms	0.300				
	Trench stabilization	1043.4 Km-Revisit	1.213	1140.87 Km revisit	0.763				
		673.94 Km New	1.944	158.32 Km-New	0.391				
	Seed broadcasting & Dibbling	351 Ha.	0.009	0	0.000				
	Maint of Gac- chakaya	586100 Nos	0.145	586100 Nos	0.194				
	Laying of sample plots	1401 Nos	0.221	202 Nos	0.030				
	Raising of Gac- chakaya	1500428 Nos	0.757	479835 Nos	0.178				
	Fire lines & Mainte- nances	1853.20 Km Creation	1.735	894.239 Km creation	0.985				
		5599.30 Km Maint of firelines	3.988	1271.384 Km 3rd year maint, 1008.50 Km 2nd year maint, 900.831 Km 1st year maint	2.448				
	Weed removal	11101 Ha	9.880	50 Ha	0.036				

Bamboo plantation along nalas including maint	20.936 LBPS maint of nursery (Nos)	0.516	17.54 LBPS (Nos)	0.500	Lakh Bag Plants
	1940.70 Km raising,	1.967	1596.5 Km	1.103	
	1189.15Km 1st yr maint of plantation,	0.596	480.5 Km	0.135	
	975 Km advance operations,	0.276	143 Km	0.046	
	8.735 Lbps nursery for 2023 planting (Nos)	0.579	5.647 LBPS (Nos)	0.327	
Medicinal herbs & shrubs on mounds	13774 Ha rais- ing,	10.316	9280.02 Ha	4.053	
	46.939 lbps nursery maint, (Nos)	1.159	40.18 LBPS (Nos)	0.938	
	80.97062 Lbps nursery for 2023 Planting (Nos)	4.155	26.817 lbps (Nos)	1.457	
Gap Planting with native forest species in viable gaps of not less than 0.50 ha in ANR areas @ 3mt distance & in 30 cu cubic pits/45 cms cubic pits	blocks, 274.4	27.190	3430.10 Ha in RF blocks, 522.58Ha ur- ban blocks	12.026	
	1923 Ha advance operations,	13.231	388.5 Ha	1.301	
	44.43243 lpbs nursery for 23 planting	12.287	31.64945 Lpbs (Nos)	4.848	
	3533 ha 1st year mainte- nance	6.367	2315 Ha	1.726	
Removal of Lantana	3741.38 Ha creation	3.902	929.19 Ha creation	0.747	
	2234.62 Ha maintenance	0.684	1443.34 Ha maintenance	0.183	
Removal of Ma- haveera weed	4616.69 Ha	2.800		1.311	
	Total	110.110		36.026	

SI. No.	State /UT	Net Present Value (NPV)						
		Ass	sisted Natura	al Regeneration (ANR)				
		Physical Target	Financial Targets	Physical Achievement	Financial Achieve- ment	Remarks		
16.	Uttarakhand	2764.40	14.55	2400.30	13.40			
		Advance work- 9923.00 ha						
	ANR planta- tion-132012.9 ha;	ANR planta-						
	Maint. of ANR plantation- 35591.88 ha			tion-109026.03 ha Maint. of ANR planta- tion-34275.88 ha				
		No. of sapling planted- 2087929		No. of sapling planted- 1066237				
	TOTAL	Removal of weeds- 21693.69	496.03	Removal of weeds- 2422.53 ha	370.27			
		ha		Advance work-8388.50				
		Trench Stabilisa- tion- 1992.34 Km		ha Trench Stabilisation-				
		Fire lines cre- ation- 1853.20 Km		1299.19 Km Fire lines creation- 894.239 Km				
		Fireline Mainte- nances- 5599.30 Km						

ix. Status of Artificial Regeneration under NPV works for the FY 2022-23

(Area in hectare & Rs. in crore)

SI. No.	Name of State / UT			Net Pres	ent Value (NPV)	
				Artificial R	egeneration (AR)	
		Physical Target	Financial Targets	Physical Achievement	Financial Achievement	Remarks
1	Andaman & Nicobar	-	5.32	-	3.29	(6 Lakh planting and 26 Lakhs raising fruit bearing seedlings against target of 32 lakhs.)
						Phy. Achievement is 26,78,732 nos.
2	Andhra Pradesh	2290.00	26.55	2170.00	22.22	
3	Arunachal Pradesh	6215.63	38.008	6070.63	37.365	
4	Assam	1323	8.06	650	3.72	
5	Bihar	6160.02	31.876	6160.02	13.324	Phy. Target: 1315.50 Km (Committed)
						Phy. Achievement: 1315.50 Km (Committed)
6	Chandigarh	Nil	Nil	Nil	Nil	
7	Chhattisgarh	5000.62	27.33	5000.62	6.30	Phy. Target: 1.Advance work
						2200.00
			8.54		5.25	Achievement: 1516.28
						Financial Target: 27.33
						Achievement: 6.30
	Total	7200.62	35.87	6516.90	11.55	
8	Gujarat	4279.91	67.73	4279.91	67.73	
9	Haryana	600	43.64	531.02	32.61	Phy. Target: 5961.84 Ha. (Maintenance)
						Phy. Achievement: 5961.84 Ha. (Maintenance)
10	Himachal Pradesh	979.00	21.69	979.00	7.10	
11	Jammu & Kashmir	15579	110.27	8691.50	75.82	
12	Jharkhand	2900.00	9.078	2575.00	6.521	

SI. No.	Name of State / UT	Net Present Value (NPV)						
				Artificial R	egeneration (AR))		
		Physical Target	Financial Targets	Physical Achievement	Financial Achievement	Remarks		
13	Karnataka	1200	9.35	1200	8.69	Phy. Target: Maintenance of Plantations: 2192.75 Ha.		
						Advance work (Pitting/trenching for 23-24)-925 Ha.		
						Achievement: Maintenance of Plantations: 2192.75 Ha.		
						Advance work (Pitting/trenching for 23-24)-883.72 Ha		
						Financial Target: Maintenance of Plantations: 4.02 cr.		
						Advance work (Pitting/trenching for 23-24)-6.09 cr		
						Achievement: Maintenance of Plantations: 3.90 cr.		
						Advance work (Pitting/trenching for 23-24)-5.88 cr.		
14	Kerala	336	3.42	18	0.31			
15	Madhya Pradesh	31058	203.67	32280.70	199.03			
16	Maharashtra	9017.93	25.93	8732.93	19.95			
17	Manipur	9950	10.22	9950	10.22			
18	Meghalaya	1715.10	7.07	10	0.19	Phy target: (454 Ha- New work)		
						(126.10 Ha-Maintenance)		
						Phy. Achievement: (10 Ha- Maintenance)		
19	Odisha	4324	91.4	3953	82.73			
20	Punjab	5022	32.79	4574	24.56			
21	Rajasthan	2600.00	11.53	2520.00	11.10	(Advance Action)		
		400.00	4.23	350.00	3.88	Silvi-pastoral planting		
		Total	15.76		14.98			
22	Sikkim	1655	2.69	1655	2.53	Includes 2 year of maintenance and construction of 1 polycar- bonate grrenhouse/ store room/ manure pit at Baluwakhani nursey by parks and green Divi- sion		
23	Tamil Nadu	688.25 Ha.	4.226	401.5 Ha.	2.3162			

SI. No.	Name of State / UT			Net Pres	ent Value (NPV)	
				Artificial R	egeneration (AR)	
		Physical Target	Financial Targets	Physical Achievement	Financial Achievement	Remarks
24	Telangana					
	Bamboo plantations mixed with Miscellaneous					
	Raising of bamboo plantations - (5X5 / 3x2 escapement)	130.00	0.39	75.00	0.570	
	ii) Raising of nurseries for 2023 planting	-	0.07	0	0.000	65000 Nos
	Barren Hill Affor- estation: -					
	RF Blocks					
	Maintenance of nurseries raised for 2022 planting	-	0.065	-	0.074	Target: 141000 Nos Achievement: 220300 Nos
	Raising of plan- tation in 2022 season	155.00	0.752	123.9	0.269	
	1st year mainte- nance	10.00	0.036	10.00	0.050	
	Advance operations for barren Hill Afforestation with mixed species to be raised during 2022 including raising of nursery					
	Advance operations	20.00	0.076	10.00	0.017	
	Raising of nursery for 2023 planting	-	0.067	-	0.419	Target: 30000 Nos Achievement: 230000 Nos
	Urban Blocks					
	Raising of plantation in 2022 season	281.24	13.289	281.24	8.472	

SI. No.	Name of State / UT	Net Present Value (NPV)							
				Artificial R	egeneration (AR)				
		Physical Target	Financial Targets	Physical Achievement	Financial Achievement	Remarks			
	1st year mainte- nance	20.00	0.072	0	0.000				
	2nd Year mainte- nance of planta- tion	30.00	0.074	30.00	0.003				
	Advance operations for barren Hill Afforestation with mixed species to be raised during 2023 including raising of nursery								
	Raising of nursery for 2023 planting	-	0.164	0	0.000	Phy. Target: 400000 Nos			
	Non-Teak Secondary Hardwood species Plantations:-								
	Maintenance of nurseries for 2022 planting (April,2022 to Aug,22)	-	5.611	-	8.385	Phy. Target- 12072441 Nos Phy. Achievement- 18414486 Nos			
	conversion of nursery for 2023 planting	-	23.711	-	27.217	Phy. Target- 10755178 Nos Phy Achievement: 12640198 Nos			
	IN Reserve Forests								

SI. No.	Name of State / UT	Net Present Value (NPV)						
				Artificial R	egeneration (AR)			
		Physical Target	Financial Targets	Physical Achievement	Financial Achievement	Remarks		
	Raising of plantation in 2022 season							
	SMM	4377.00	32.404	5235.00	41.642			
	LI	900.00	5.598	1431.14	7.323			
	1st year mainte- nance							
	SMM	4937.00	18.069	4878.00	15.232			
	LI	596.50	3.012	596.00	2.027			
	2nd year mainte- nance							
	SMM	2614.50	6.118	2292.00	4.663			
	LI	266.00	0.657	200.00	0.416			
	Advance operations and Raising of Misc. species plantation for 2023 planting							
	i) Advance operations							
	SMM	5852.00	18.730	1582.00	5.129			
	LI	1790.00	8.503	492.00	1.808			
	ii) primary stock for Raising of nurseries for 2024 -4x7	-	3.179	-	6.342	Phy Target- 10457495 Nos. Phy. Achievement- 11216968 Nos.		
	Urban Blocks							
	Raising of plantation in 2022 season							
	SMM	345.00	2.559	418.2	3.718			
	LI	90.00	0.560	73.00	0.405			
	Dense Forest	3.00	0.190	3.00	0.061			
	1st year mainte- nance							
	SMM	145.00	0.531	145.00	0.533			
	LI	32.00	0.162	12.00	0.045			
	2nd year mainte- nance							

SI. No.	Name of State / UT	Net Present Value (NPV)						
				Artificial R	egeneration (AR)			
		Physical Target	Financial Targets	Physical Achievement	Financial Achievement	Remarks		
	LI	14.00	0.035	2.50	0.007			
	Advance operations and Raising of Misc. species plantation in 2023							
	i) Advance oper- ations							
	SMM	30.00	0.096	30.00	0.060			
	LI	40.00	0.190	0.00	0.00			
	ii) Raising of nurseries for 2024	-	0.287	-	0.564	Phy. Target- 500000 Nos Phy. Achievement- 1050125 Nos		
	Total		145.250		135.452			
25	Tripura	23.50	0.16	23.50	0.14			
26	Uttar Pradesh	38212.00	150.12	38212.00	149.98	Maintenance		
						Phy. Target: 33239.81 ha		
						Achievement- 33220.81 ha.		
27	Uttarakhand	985	38.05	979	29.60	Phy Target: Maint. 2348 ha, ASW* - 3128 ha Maint. 1455 ha;		
						ASW* 2701.85 ha		
28	West Bengal	2002.00	1.77	170.50	0.533			
	Total	Advance work- 14868.72 ha AR plan- tation- 160642.20 ha; 1315.50 Km No. of sap- ling planted- 37891114 Maint. of AR plantation- 52533.50 ha	1139.97	Advance work-7205.85 ha AR plantation-149778.31 ha; 1315.50 Km No. of sapling planted-46450809 Maint. of AR plantation-50115.90 ha	962.46			

x. Status of Forest Fire Protection works under NPV for the FY 2022-23

(Area in ha & Rs. in crore)

			Net Present V	alue (NPV)		
SI.	Name of		Forest fire P	rotection		
No.	State /UT	Name and detail of activities	Physical Target	Financial Target (Crores)	Physical Achievement	Financial Achievement (crores)
1	Andhra	Creation of new fire lines	2149 Kms	4.05	749.78 Kms	1.60
	Pradesh	Maintenance of Fire lines	856 Kms	4.99	438.29 Kms	2.07
		Organization awareness campaigns	28 (workshop)	0.56 (workshop)	30nos	0.26
		Procurement of Firefighting equipment	12nos	1.43	10nos	0.45
		Total		11.03		4.38
2	Arunachal	Fire Extinguishers	147 nos.		147	
	Pradesh	Shoval	67 nos.		67	
		Fire axe	65 nos.		65	
		Fire shelter	20 nos.		20	
		Fire resistant wear	97 Nos.		97	
		Fire Beater	158 nos.		158	
		CO2 based fire extinguisher	55 nos.		55 nos/4.5 kg	
		ABC power	55 nos.		55 nos./4.5 kg	
		PGB first aid kit	125 nos.		125	
		Helmet	240 nos.		240	
		Glove	202 pairs		202	
		Gum boot	193 pairs		190	
		Safety google	170 nos.		170	
		Fire clothing	40 nos		40	
		Fire Hook	53 nos.		53	
		Lounge fire tools	5 sets		5 sets	
		Smoke chaser	5 sets		5 sets	
		Fire retardant tarpaulin	59 nos		59	
		Power chain saw	1 no.		1	
		Inspection path, patrolling &fireline cutting (in Km)	2170.259 km		2170.259 km	
		Watch tower	124 nos.		124 nos.	
		Spade/Rake	88		88	
		Total		2.43624		2.43624
3	Chhattisgarh	Fire watcher	4126 Beat	14.85	4126 Beat	5.91

			Net Present Va	alue (NPV)		
SI.	Name of		Forest fire Pr	otection		
No.	Name of State /UT	Name and detail of activities	Physical Target	Financial Target (Crores)	Physical Achievement	Financial Achievement (crores)
4	Goa	Engagement of Fire Watchers for Prevention of Forest Fires	11900 MD	0.47	11237 MD	0.4640
		Maintenance and creation of Fireline/clearance along Cashew Plantation	300 Rkm	0.75	240 Rkm	0.7185
		Procurement of firefighting Kit	23 nos.	0.23	10 nos.	0.2260
		Total		1.45		1.4085
5	Himachal	Fire watchers	54810 MD	2.19	50751 MD	2.15
	Pradesh	Fire line creation	11 Kms.	0.05	11 Kms	0.04
		Gang hut	2 Nos.	0.25	-	-
		Training and capacity building awareness.	LS	0.11	-	0.07
		Mock exercise	LS	0.23	_	0.20
		Control burning	16113	0.80	10098	0.64
		Hiring of vehicles	_	1.34	_	0.25
		Modern firefighting equipment	_	1.50	_	0.10
		etc.	_	0.02	_	0.05
		WHF	_	0.51	_	-
		Maint. Of fire line				
		Total		7.00		3.50
6	Jammu & Kashmir	Fire lines creation/mainte- nance (in Km)	367 kms	1.06	311 kms	0.96
		Fire Watchers (No. of Mandays)	61298	1.56	46573	1.30
		Purchase of Equipment Fire- fighting	-	0.92	-	0.63
		Total		3.54		2.89
7	Karnataka	Creation and Maintenance of fire lines, purchase of firefighting equipment, engaging fire watchers	Creation of fire lines: 1094.95 km Maintenance of fire lines: 12347.50 km. Purchase of firefighting equipment: 25 engaging fire watchers: 90566 Mandays	10.00	Creation of fire lines: 1094.95 km Maintenance of fire lines: 12347.50 km. Purchase of firefighting equipment: 25 engaging fire watchers: 90566 Man-	9.61

			Net Present V	alue (NPV)		
O.I.	Name of		Forest fire P	rotection		
SI. No.	Name of State /UT	Name and detail of activities	Physical Target	Financial Target (Crores)	Physical Achievement	Financial Achievement (crores)
8	Kerala	Engaging Fire Gangs through participatory forest management	26100 mm	1.95	3068 mm	2.34
		Fire Awareness Campaigns	104 (workshop)	0.20	33 (workshop)	0.13
		Fire Fighting Equipments	93 nos	0.46	7 nos	0.37
		Creation of fireline/ fire-break	924 km	1.62	164.35 km	1.30
		Total		4.23		4.14
9	Madhya Pradesh	Fire line, Watch tower, Fire instruments etc	NIL	25	NIL	23.97
10	0 Maharashtra	Cutting and burning of the fire lines	26362.44	7.66	20986.72	6.44
		Fire Watchers	28430	7.5	18940	6.14
		Watch Towers	43 Nos	3.68	23	2.09
		Check posts/Check Naka	21 Nos	1.33	10	0.86
		Total		20.17		15.53
11	Manipur	Creation of fire line	456 km	0.57	456 km	0.57
		Hiring of Vehicle	66 Nos.	0.20	66 Nos.	0.20
12	Mizoram	Maintenance of fire lines-468.18 km Awareness & control operation-18 Division		1.2		1.2
13	Odisha	Fire Protection Rapid response team, Fire line Creation, Fire Watch Tower 10 Nos. Fire Watch Tower etc.	213 Nos Fire Protection Rapid Response Team 19500 RKM Fire- line etc.	39.62	213 Nos. Fire Protection Rapid Re- sponse Team 19170 RKM Fireline etc. 10 nos Fire Watch Tower etc.	38.22
14	Punjab	Fire watchers 1840 Nos.	Fire watchers 1840 Nos.	1.84	1584 No.s	1.58
		Firelines 129 Km	Firelines 129 KM	1.05	85 KM	0.64
		Total		2.58		2.22
15	Rajasthan	Creation of fire lines	197.80 Rkm	0.17	195.02 Rkm	0.16
		Maintenance of fire lines	575.64 Rkm	0.24	412.13 Rkm	0.23
		Total		0.41		0.39
16	Tamil Nadu	Improvement of Check Post	5 Nos	0.418	5 Nos	0.4079

			Net Present V	alue (NPV)						
01			Forest fire P							
SI. No.	Name of State /UT	Name and detail of activities	Physical Target	Financial Target (Crores)	Physical Achievement	Financial Achievement (crores)				
17	Telangana	Procurement of firefighting equipment:	106 Nos	0.530	96 Nos	0.527				
		Procurement of fire shields for protection of fire fighters:	106 Nos	0.265	76 Nos	0.193				
		Enforcement team with 5 seasonal fire watchers for clearing litter in fire lines, control burning, fire detection and fire suppression only in Highly Vulnerable Ranges for four months February to May (No.)	45 Nos	1.388	45 Nos	0.845				
		Creation of New fire lines 5 m width with controlled burning (Length in km.)								
		i. Highly Vulnerable areas	1166.50 Kms	1.108	954.2	0.997				
		ii. Vulnerable areas	1825.00 Kms	1.736	297.168	1.531				
		Less Vulnerable areas	1499.00 Kms	1.426	1182.09 Kms	1.218				
		Maintenance of fire lines with controlled burning in fire sensitive areas (length in km.)								
		1st year Maintenance of Fire lines of 2021-22	3501.03 Kms	2.461	2032.616	2.179				
		2nd Year maint of Fire lines of 2020-21	2904.19 Kms	2.042	1671.989	1.835				
		Establishment of Watch Towers	26.00 Nos	3.420	9	1.298				
		Awareness For Fire Prevention (Highly Vulnerable & Vulnerable areas)								
		Awareness material: Pamphlets, Handouts, Posters, Banners, Documentary films, Display boards, Media (Electronic/digital/print etc) (nos)	106 (workshop)	0.159	53 (workshop)	0.091				
		Awareness campaign: Meeting with Shepherds/ Cattle Owners / NTFP Collectors (BL, Mohua, Honey) / BL Khalladars/Contractors/ Government Employees/Right Holders, etc/Schools/Rallies/ Kalajathas (nos)	106 (workshop)	0.159	61 (workshop)	0.103				

			Net Present Va	alue (NPV)		Financial Achievement (crores) 0.149 0.075 11.041 0.01 4.97
SI.	Name of		Forest fire P			
No.	State /UT	Name and detail of activities	Physical Target	Financial Target (Crores)	Physical Achievement	Achievement (crores) 0.149 0.075 11.041 0.01
		Pre-fire season workshops for co ordination among line de- partments and elected bodies and NGOs at District / Division / Range level (nos)	158 (workshop)	0.277	80 (workshop)	0.149
		Capacity building of the front- line staff, students, youth and village communities in fire- fighting; conducting mock drills at field level & with Inter agency co-ordination(nos)	106 (workshop)	0.159	46 (workshop)	0.075
		Total		15.129		11.041
18	Tripura	Purchase of firefighting equipments	Nil	Nil	Misc. items	0.01
19	Uttarakhand	1-Fire lines,	1-4628 km;	6.48	1-Fire lines – 4001 km	4.97
		2-Fire Watchers,	2-1174 Nos;		2-watch- ers-1174 Nos	
		3- Crew Stations	3-30 Nos.;		3-Crew stations – 17 Nos.	
		4-Equipment	4- 469 Nos.		4-Equipment – 469 Nos.	
20	West Bengal	Maintenance of fire line	2511.29 km	0.68	625 km	0.1687
		Engagement of fire watchers	38985 PDS	1.04	-	-
		Purchase of fire control equip-				
		ment	As per APO	0.55	-	-
		Total	Creation of fire line in Kms- 9,24,36,911.68;	166.46	Creation of fire line in Kms-; 51,817.537;	130.74
			Maintenance of fire line in Kms-22,995.65;		Maintenance of fire line in Kms- 17,355.399;	
			Equipment- 2,679; Watch Towers- 71,052		Equipment- 2,535; Watch Towers-166	

xi. Status of Soil and Moisture Conservation works under NPV for the FY 2022-23

(Rs. in crore)

SI. No.	Name of State /UT		NET PRES	ENT VALUE		
			Soil and Moistu	re Conservati	on	
		Name and De- tails of Activities (Ponds/Water Bod- ies, Check Dams, other water har- vesting structures)	Physical Target (Units)	Financial Target	Physical achievement (Units)	Financial Achieve- ment
1	Andhra Pradesh	Check dams	111 nos	5.61	33 nos	1.23
		Rock Fill Dams (RFDs)	266 nos	0.24	34 nos	0.05
		Mini Percolation Tanks (MPT)/ Percolation Tanks (PTs)	387 nos	3.26	234 nos	1.78
		Continuous Contour Trenches (CCT)	82000 Rmt	0.86	25343.25 Rmt	0.70
		Peripheral Trenches	10000 Rmt	0.42	2500 Rmt	0.08
		Maintenance of old SMC structures		0.61		0.08
		Total		11.00		3.92
2	Arunachal Pradesh	Double Rubble Mansory Check Dam	1123	10.607	1123	10.607
		Jungle bellies post & Artificial plantation over catchment area	1165	2.618	1165	2.618
		Total	2,288	13.2248	2,288	13.225

SI. No.	Name of State /UT	NET PRESENT VALUE				
		Soil and Moisture Conservation				
3	Assam		5 Nos Construction of check Dam at Bontapu, Orang, National Park Restoration of water by construction of causeway-25ft. at KazirangaNational Park Restoration of water by construction of causeway-25ft Kanziranga National Park Check Dam over Barjhar nala and vegetative wall along the contour of the Nakkati RF, Aie Valley Division Preservation and upgradation of water bodies at Deosila RF, Goalpara Division	0.76	3 Nos Construction of check Dam at Bontapu, Orang, National Park Restoration of water by con- struction of causeway-25ft. at Kaziranga National Park Restoration of water by construction of causeway-25ft Kanziranga National Park	0
4	Chhattisgarh	LBCD, BWCD, Check Dam, Stop Dam, 30-40 Model, Earth- ern Dam, Contour Trench, Dyke etc.	299 Drain (29.11 lakh structures)	300.52	299 Drain (14.28 lakh structures completed work on prog- ress)	129.40
5	Goa	Creation of water retention structure and water hole in forest areas	15 Rkm	0.022	3 RKm	0.0199
		Desilting of natural/ artificial water holes	47 nos.	0.0940	47 nos.	0.0927
		Digging of Staggered Contor Trenches 1mtrs. X 0.50mtrs. X0.50mtrs.	3000 nos	0.0450	2522 nos.	0.0446
		Total		0.161		0.1572
б	Gujarat	-	617	12.13	617	12.13
7	Haryana	SMC (Check Dam, Pond, Lidar)	-	32.14	-	14.43
8	Himachal Pradesh	Water bodies	84 Nos.	1.19	59 Nos.	0.72
		Ponds/ WHS	150 Nos.	33.26	93 Nos.	13.03
		Check dam	7043 Nos.	12.11	4247 Nos.	7.40
		Total		46.56		21.15

SI. No.	Name of State /UT		NET PRE	SENT VALUE		
			Soil and Moist	ture Conserva	tion	
9	Jammu & Kashmir	DRSM (in Cum)	87951	9.62	75139	5.52
		Crate (in Nos)	4272	8.61	3225	4.92
		WHS/Ponds (in No)	509	9.89	403	4.59
		Total		28.12		15.03
10	Jharkhand	Construction of Check dam	287 No. 505 No.	22.960 4.04	284 No. 501 No.	22.718 4.01
		Renovation of Traditional Water Sources		1.0 1	001110	
11	Karnataka	Excavation of Contour Trenches	-	-	552 cum	0.024
12	Kerala	Gully plugging & Desiltation of water holes	1110 m ³ +28 nos	0.45	360 m ³ + 9 nos	0.39
13	Madhya Pradesh	Anicut - 2, Bore well - 2 Bori bandhan work - 6, Check dam - 7	223 no	5.47	232 no	5.89
		Deepeing of water holes - 2				
		Hand pump - 5, Jhiriyanirman - 20,				
		Solar pump - 1, Nallah deepeing work - 3				
		Repair of water holes - 21				
		New water holes - 7, Saucer - 40				
		Saucer tank with solar pump - 2				
		Stop dam - 6, Tank construction - 39				
		Tank deepeing - 42, Tank repair - 25				
		Pool deepening - 1				

SI. No.	Name of State /UT	NET PRESENT VALUE					
			Soil and Moisture	e Conservat	tion		
14	Maharashtra	Construction of Gabian Bhandara	1795	8.49	1316	6.55	
		Construction of Cement Bhandare	238	31.70	96	10.96	
		Construction of check dams	81	0.52	59	0.31	
		Creation of Forest ponds/Vantale/ Khodtadi	379	11.37	314	9.18	
		Deep CCT	629	7.69	611	7.01	
		Earthen/Mati Nala Bunds	247	7.47	183	6.46	
		Construction of LBS Structure	500	0.90	259	0.31	
		Soil and Water Con- servation/Harvest- ing works (National Authority Scheme) LIDAR (As per sanc- tioned DPR)	Nil	10.00	Nil	8.07	
		Total	Nil	78.14	Nil	48.86	
15	Manipur	Contour Trenching Construction of	12.6 cum	0.58	12.6 cum	0.58	
		water harvesting pond	16 Nos.		16 Nos.		
		Plantation Nursery, Check Dams, Spring	560.08 Ha (326.5 Ha- New work)	4.39	511.5 Ha plantation	2.96	
		Chamber	(233.58 Ha- Maintenance)		(326.5 Ha- New work)		
			23 Nos. (Check dams, Spring chamber)		(185 Ha- Maintenance)		
			1318.5 beds				
16	Meghalaya	SMC works in the forest-11 Divisions	Nil	0.50	Nil	0.50	

SI. No.	Name of State /UT		NET PR	ESENT VALUE		
			Soil and Mois	sture Conserva	tion	
17	Odisha	LBCD, Staggered Trench, Percolation Pits, Water bodies, Masonry Check Dams, Guided Earthen Bund, Contour Trench and preparation of DPR for SMC	26500 Ha	92.75	25951 Ha. Activities LBCD:11306 Nos S Trench: 4.25 Lakhs P.Pits: 9944 Nos Water Bodies: 25 Nos Masonry Check Dam: 265 Nos GE Bund: 31.8 RKM etc	90.83
18	Rajasthan	Anicut Type-III	40	2.60	40	2.58
		Anicut Type-II	39	1.46	39	1.46
		MPT	78	0.55	78	0.54
		Total	157	4.61	157	4.58
19	Sikkim	Bally benching	50 Ha	0.25	50 Ha	0.25
		Broom grass plantation	200 Ha	0.39	200 ha	0.29
		Maintenance (1st year)	300 Ha	0.16	300 Ha	0.16
		Maintenance (2 nd year)	565 Ha	0.17	565 Ha	0.17
		Total	1,115	0.97	1,115	0.87
20	Tamil Nadu	Desilting and repairing of water storage structures	3 Nos	0.039	3 Nos	0.0386
21	Telangana	SMC works				
		a. Staggered contour trenches	195150 cu. mt	5.842	285863 cu. mt	3.753
		b. Farm pounds	114 Nos	0.395	15 Nos	0.033
		c. Rock fill dams	22671 Nos	22.644	16401 Nos	17.599
		d. Erection of Solar pump with PTs & digging of bore well	7	0.519	9	0.522
		Water Harvesting Structures				
		a. Check dams	643 Nos	35.490	312 Nos	15.925
		b. Percolation tanks	966 Nos	18.303	1148 Nos	16.604
		Repairs to existing percolation tanks		0.000	23	0.306
		Urban blocks				
		Check dam	93 Nos	4.955	50 Nos	1.611

Sl. No.	Name of State /UT		NET PRESEN	NT VALUE		
			Soil and Moisture	e Conservat	ion	
		Repairs to Check dam	74	2.045	24	0.464
		Mini Percolation tank	413 Nos	2.683	215 Nos	1.344
		Percolation tank	102 Nos	1.979	60 Nos	0.923
		Repairs to Percolation Tank	8	0.120	7	0.103
		Staggered trenches	50438 cu. mt.	1.843	19472 cu. mt.	0.908
		BDC				
		Percolation tank	46 Nos	0.460	29 Nos	0.358
		Erection of Solar pump with PTs & digging of bore well	32 Nos	1.749	20 Nos	1.003
		Repairs to Percolation Tank & Check dams	154 Nos	1.560	31 Nos	0.364
		Total		100.586		61.819
22	Tripura	Check Dams (Creation & maintenance)	90 nos.	7.5	74 nos.	3.57
23	Uttarakhand	1- Plantation	1- Plantation— 500 ha	28.72	1- Planta-	26.46
		2- DTR Prep	2- DTR Prep- 410 Nos.		tion-500 ha; 2- DTR Prep-	
		3- SMC Works:	3- SMC Works:		332 Nos.;	
		(i) Water Bodies Contour	(i) Water Bodies Con-		3- SMC Works:	
		(ii) Trenches	tour – 1355		(i) Water Bod-	
		(iii) Percolation Pits	(ii) Trenches-4145 ha		ies Contour-	
		(iv) Dhara-Naula maint	(iii) Percolation Pits- 283 ha		568; (ii) Trenches-	
			(iv) Dhara-Naula maint		2543.97 ha	
		(v) Check-dams	- 281 Nos		(iii) Percolation Pits- 283 ha	
			(v) Check-dams – 5654 Nos.		(iv) Dhara-Nau- la maint – 226 Nos.;	
					(v) Check- dams- 4830 Nos.	

SI. No.	Name of State /UT		NET PRESE	NT VALUE					
		Soil and Moisture Conservation							
		Total	Nos 1,45,370; Rmt- 92,000; Rkm-15, Cu.mt 2,46,710.60; Ha-33,103.08; Beds- 1318.5	796.32	Nos1,38,629; Rmt- 27,843.25; Rkm- 34.80; Cu.mt- 3,06,259.60; Ha- 30,904.47	483.53			

Source: States/UTs

xi. Tree Plantation under Compensatory Afforestation (Excluding NPV and Interest Component)

The total plantation survival in different States/UTs is approximately 82.11% under compensatory afforestation only excluding the NPV and the Interest Component in the FY 2022-23.

SI. No.	State/UT	Number of Seedling planted	Number of Plants Survived	Survival %
1	Andaman & Nicobar Islands	42715	36140	84.60
2	Andhra Pradesh	528200	448970	85
3	Assam	1,13,200	92,800	81.98
4	Bihar	Nil	Nil	Nil
5	Chandigarh	140	140	100
6	Chhattisgarh	521053	521053	100
7	Goa	357461 nos.	298767 nos.	82
8	Gujarat	4986688	4544169	91.13
9	Himachal Pradesh	980100	980100	100
10	Jammu & Kashmir (UT)	731000	475150	65
11	Jharkhand	651031	638010	98
12	Karnataka	16765	16765	100
13	Madhya Pradesh	5933815	5755800	97
14	Maharashtra	222509	210961	94.81
15	Meghalaya	23,220	20,898	90
16	Odisha	21,92,873	19,73,585	90
17	Punjab	800241	688207	86
18	Rajasthan	349867	334928	95.73
19	Sikkim	94670	80469	73
20	Tamil Nadu	75322	72044	95.65
21	Telangana	2348400	2184789	93.0
22	Tripura	5,37,710	4,47,643	83.25
23	Uttar Pradesh	1999196	1945600	98.53
24	Uttarakhand	26,95,000	Not assessed	1. Not assessed for plantations raised in 2022-23
				2. 89.12% survival obtained in internal assessment done in 2022-23. (Plantation year 2019-20, area-88 ha)
25	West Bengal	305915	Monitoring report awaited	Monitoring report awaited
	TOTAL	26507091	21766988	82.11

Source: States/UTs

xii. Infrastructure/ Facilities Created for Forest Protection and Frontline Staff

Efforts are put in by the field level for construction of building for frontline staff of the Forest Department. This is helping the forest field staff to stay in the forest areas and proving essential for forest protection.

(Quarters, Officers in nos., Rs. in lakhs)

S. No.	State /UT	Quarters	Offices	Check post	Expendi- ture
1	Andaman& Nicobar	Nil	Nil	1 No. Inspection Post*	0.15
2	Andhra Pradesh	25 (Repair works)	12 (Repair works)	4 (Repair works)	38.17
3	Arunachal Pradesh	30	6	7	518.9986
4	Assam	22 Nos	2 Nos	1 Nos	372.26
		Forest Gd Qtr4	Range Office-1	Watch Tower-1	
		Range officer Qtr-2	Nature Learning		
		Forester Qtr8	Centre-1		
	1 1 1 1 1 1 1	Anti-poaching Camp-3			
5	Chhattisgarh	Staff Amenities	10 circles	Nil	399.15
6	Goa	17 nos. (maintenance)	Nil	2 nos.	0.60
7	Haryana	23	3	Nil	3.92
8	Himachal Pradesh	33	2	0	3.70
9	Jammu & Kashmir	55	4	5	1414.82
10	Jharkhand	Const. of R.O.F. quarter – 27	Nil	Nil	3029.41
		Const. of Forester quarter - 21			
		Const. of Forest guard quarter – 31			
11	Karnataka	23	7	Nil	700.00
12	Madhya Pradesh	156	14	10	21.49
13	Maharashtra	118	25	10	4930.63
14	Manipur	3	4 (extension)	0	177.00
15	Meghalaya	55	17	Nil	2.369
16	Mizoram	Nil	Nil	6	0.15
17	Odisha	361	11	Nil	93.53
18	Punjab	0	1	0	17.91
19	Rajasthan	Chowkies-24; OCR-16	Nil	1	385.00
20	Sikkim	7	0	2	505.00
21	Tamil Nadu	Nil	Nil	5	40.79

S. No.	State /UT	Quarters	Offices	Check post	Expendi- ture
22	Telangana	FRO Building: New: 1	Nil	Nil	194.90
		Spill Over: 7			
		FSO/Dy RO Building:	Nil	Nil	313.70
		New: 1,Spill Over: 17			
		FBO/ABO Quarters:	Nil	Nil	308.90
		New: 1,Spill Over: 27			
		Total			817.60
23	Tripura	04	04	Nil	110.03
24	Uttar Pradesh	76	0	0	747.09
25	Uttarakhand	3	23	59	1663.00
	Total	Quarters- 1152	Offices- 119	Check Post- 109	15992.77

Source: States/UTs

xiii. Green Employment generated in various States/UTs against various CAMPA activities approved in the FY 2022-23

(Rs. in crores, Employment in person days, Area in ha.)

		1						
S. No	State /UT	District	Physical Target of Plantations	Physical Target Achieved	Employment Generated	Wage Rate	Budget utilised for Green Employment	
1	Andhra Pradesh	26	6236.75	4353.75	1216070	475	82.52	
2	Arunachal Pradesh	Information Awaited	Information Awaited	Information Awaited	Information Awaited	Information Awaited	Information Awaited	
3	Assam	31	1790.45	Site nurseries for new plantations and maintenance of previous years plantations	712500	320	49.13	
4	Bihar	38	1321.09	1321.09	704155	373	26.54	
5	Chandigarh	1	Maintenance	Previous years Maintenance	17506	420	0.76	
6	Chhattisgarh	33	25619.29	19667.80	8072818	323.00	614.27	
7	Goa	2	420	289	22458	405	0.95	
8	Haryana	22	3506.11	2586.87	1627738	393.97	80.16	
9	Gujarat	33	7192.28	7192.28	2394366	355	170	
10	Himachal Pradesh	12.00	2240.00	1610.00	455428	350		
11	Jammu & Kashmir	20	15500	8529	1590000	300	47.70	
12	Jharkhand	24	16740.833	16740.833	2399328	326.85	115.909	
13	Karnataka	31	Nil	Nil	2040093	576.15	117.54	
14	Kerala	14	1485	Nil	Nil	750	Nil	
15	Madhya Pradesh	50	47423	40371	5127746	380	194.854	
16	Maharashtra	33	27953.94	26085.549	2106938	442	93.13	
17	Manipur	16	2540	2540	378778	225	8.52	
18	Odisha	30	62682.788	60709.364	6972714	311.00		
19	Punjab	23	5439	5375	1412741	383	54.11	
20	Tamil Nadu*	38	146.38					

S. No	State /UT	District	Physical Target of Plantations	Physical Target Achieved	Employment Generated	Wage Rate	Budget utilised for Green Employment
21	Telangana	33	14355	12399	1692827	257	77.114
22	Tripura	8	719.64	708.64	10,10,700	212	21.43
23	Uttar Pradesh	75	39886.77	39865.33	2655165	201.00	53.36
24	Uttarakhand	13	4631.09	4377.69	4176000	330	229.72
25	West Bengal	23	597.54	479.66	34911	284	0.99
	TOTAL	660	2,88,549.941	2,55,201.856	4,68,20,980	-	2,039.05

^{(*} The data would be included after 31.03.2023)
* Site nurseries for new plantations and maintenance of previous years' plantations

^{**}Previous years Maintenance
**** (* The data would be included after 31.03.2023)
Note-The details are furnished by States/UTs







NATIONAL AUTHORITY

COMPENSATORY AFFORESTATION

Compensatory Afforestation is a critical environmental strategy designed to counterbalance the ecological impact of deforestation due to diversion of forest land. It's implemented through the Compensatory Afforestation Fund Management and Planning Authority (CAMPA), this initiative requires user agencies to contribute to a dedicated fund based on the extent of forest land utilized for their activities.



Addresses the loss of green cover but also promotes biodiversity, ecosystem resilience, and community involvement sustainable forestry practices

The funds are utilized for afforestation, reforestation, and biodiversity conservation projects. The primary goal is to restore and sustainably manage the country's forest cover.

Since 1980 up to 31.03.2022, 10.67 lakh hectares (ha.) of Compensatory afforestation has been carried out by the States/



PLANTATION, MADHYA PRADESH



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