

**File No. 13-30/2019-NA**  
**Government of India**  
**Ministry of Environment, Forest & Climate Change**  
**National Compensatory Afforestation Fund Management & Planning Authority**  
**E-mail: [adhoc-campa-mef@nic.in](mailto:adhoc-campa-mef@nic.in)**

Block No.3, 4th Floor  
CGO Complex, Lodhi Road  
New Delhi-110003.  
**Dated: 9<sup>th</sup> February, 2023**

**Revised Meeting Notice**

The Third Meeting of the Governing Body of National Compensatory Afforestation Fund Management and Planning Authority was to be held on **15<sup>th</sup> February, 2023 (Wednesday)** at **11:00 AM is now rescheduled at 3:00 PM in Teesta Conference Hall, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi** under the chairmanship of Hon'ble Minister of Environment, Forest and Climate Change. It is for your kind information that the Governing Body of the National Authority has been constituted under Section 8(4) of Compensatory Afforestation Fund Act, 2016.

2. It is requested to kindly make it convenient to attend the meeting.



**(Subhash Chandra)**  
**Chief Executive Officer**  
**National CAMPA**

**Distribution:**

1. PS to Hon'ble Minister Environment, Forest and Climate Change, New Delhi, for kind information.
2. PS to Hon'ble Minister of State, Environment, Forest and Climate Change, New Delhi, for kind information.
3. Chief Executive Officer, National Institution for Transforming India (NITI) Ayog, GOI.
4. Secretary, Ministry of Environment, Forest and Climate Change, GOI, New Delhi.
5. Secretary, Ministry of Finance (Expenditure), GOI, New Delhi.
6. Secretary, Ministry of Rural Development, GOI, New Delhi.
7. Secretary, Department of Land Resources, GOI, New Delhi.
8. Secretary, Ministry of Agriculture and Farmers' Welfare, GOI, New Delhi.
9. Secretary, Ministry of Panchayati Raj, GOI, New Delhi.
10. Secretary, Ministry of Tribal Affairs, GOI, New Delhi.
11. Secretary, Ministry of Science and Technology, GOI, New Delhi.
12. Secretary, Department of Space, GOI, New Delhi.
13. Secretary, Ministry of Earth Sciences, GOI, New Delhi.

14. Director General of Forests & Special Secretary, Ministry of Environment Forest & Climate Change, GOI, New Delhi.
15. Principal Chief Conservator of Forest (HoFF), Department of Forest, Government of Telangana.
16. Principal Chief Conservator of Forest (HoFF), Department of Forest, Government of Odisha.
17. Principal Chief Conservator of Forest (HoFF), Department of Forest, Government of Uttar Pradesh.
18. Principal Chief Conservator of Forest (HoFF), Department of Forest, Government of Jammu & Kashmir.
19. Principal Chief Conservator of Forest (HoFF), Department of Forest, Government of Gujarat.
20. Additional Director General of Forests (Forest Conservation), Ministry of Environment, Forest and Climate Change, GOI, New Delhi.
21. Additional Director General of Forests (Wildlife), Ministry of Environment, Forest and Climate Change, GOI, New Delhi.
22. Mission Director, National Mission for a Green India, Ministry of Environment Forest & Climate Change, GOI, New Delhi.
23. Financial Adviser, Ministry of Environment, Forest & Climate Change, GoI, New Delhi.
24. Inspector General of Forests (Forest Conservation), Ministry of Environment, Forest & Climate Change, GoI, New Delhi.
25. Expert Members of Governing Body-
  - (i) Prof. C.R. Babu, (Environmentalist), CEMDE, University of Delhi.
  - (ii) Shri K.S. Sugara, (Conservationist), IFS Retd., Bengaluru.
  - (iii) Dr. Tejvir Singh Rana, (Scientist), Delhi.
  - (iv) Prof. Satish Y. Deodhar, (Economist), IIM Ahmedabad.
  - (v) Shri Deepak Khandekar, (Social Scientist), IAS Retd., Bhopal.
26. Guard File.



## **AGENDA NOTES**

### **Third Meeting of Governing Body of National Compensatory Afforestation Fund Management & Planning Authority**

**on  
15.02.2023  
at New Delhi**

**Government of India  
Ministry of Environment, Forest and Climate Change  
National Compensatory Afforestation Fund  
Management & Planning Authority**

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**Agenda Item No. 1: Confirmation of Minutes of 2<sup>nd</sup> Meeting of the Governing Body of National Authority held on 20.09.2022**

The minutes are placed as **Annexure- I** for information and confirmation.

## Agenda Item No. 2: Action Taken Report (ATR) of 2<sup>nd</sup> Meeting of Governing Body of National Authority

The approved minutes of Second meeting of the Governing Body of National Authority were circulated on 28.10.2022. Action Taken Report on the decisions taken in the Second Meeting of Governing Body of National CAMPA as on **06.02.2023** is placed below:

Para No.	Subject	Action Taken Report
1	<p><b>Agenda Item No.1</b> Action Taken Report (ATR) of First meeting of the Governing Body of National Authority for Information and adoption</p> <p><b>Decision:</b> The chairman, in view of low utilization under National Fund, directed CEO, National Authority to constitute Project Monitoring Committee (PMC) under the chairmanship of DGF &amp; SS for examining the schemes implemented by different institutions/organizations for slow progress and not utilizing the released funds for approved activities. Further, he directed to have monitoring and utilization of National Fund under schemes to be done by AS &amp; FA of the Ministry. He further directed to conduct regular meetings for reviewing the progress and updation of scheme.</p>	<p>The Project Review Committee was set up on 8<sup>th</sup> November, 2022 under the chairmanship of DGF&amp;SS with AS&amp;FA and all ADG Forests as members. The Committee had reviewed on-going Schemes/projects supported from National Fund.</p>
2	<p><b>Agenda Item No.2</b> Approval of APOs of States/Union Territories by Executive Committee</p> <p><b>Agenda Item No. 2.1-</b> Laying of Minutes of Executive Committee Meetings from 2<sup>nd</sup> to 19<sup>th</sup> Meetings for information.</p> <p><b>Decision:</b> The agenda item was noted</p> <p><b>Agenda Item No. 2.2-</b> Update on Major Activities/Works undertaken under State CAMPA</p>	<p>An updated status of State/UT APOs approved by Executive Committee for the year from 2018-19 to 2022-23 (till 20th Meeting) is placed for information at <b>Annexure-IX</b>.</p> <p>Update given at Agenda Item No. 3.2.</p>
3	<p><b>Agenda Item No: 3</b> Schemes/Projects undertaken from National Fund</p> <p><b>Agenda Item No. 3.1-</b> National Fund supported on-going schemes/project considered during 1<sup>st</sup> meeting of Governing Body</p> <p><b>Decision:</b> It was decided to constitute a Project Monitoring/Review Committee headed by DGF&amp;SS along with AS&amp;FA as well as concerned Programme Divisions of the Ministry for monitoring of these schemes/pilot projects and its report should be placed in the next meeting of</p>	<p>As decided in the meeting, the schemes/ projects supported from National Fund were reviewed by a Project Monitoring/ Review Committee chaired by DGF&amp;SS. The details of reviews undertaken are given below:</p> <ol style="list-style-type: none"> <li>1. CEO had a meeting with ADG (WL) &amp; IG (WL) on 13.10.2022 on the projects</li> </ol>

	<p>GB.</p> <p><b>Agenda Item No. 3.2-</b> The list of the schemes undertaken with the approval of HMEF&amp;CC after 1<sup>st</sup> meeting of Governing Body for ratification.</p> <p><b>Decision:</b> The Governing Body discussed each scheme/ project in detail alongwith its objectives and proposed outcomes. The GB, further directed that a monitoring mechanism should be set up by the concerned Programme Division for regular monitoring and evaluation of the schemes and a quarterly report should be sent to National Authority. Further, AS&amp;FA should monitor the expenditure of these schemes.</p> <p>The Governing Body ratified the approval of HMEF&amp;CC and chairperson of GB for all 15 existing schemes.</p>	<p>being implemented by WII. The comments of Wildlife Division are obtained on the progress reports of Implementing Institutions/ Agencies before taking further action in the matter.</p> <ol style="list-style-type: none"> <li>2. ADG Forests (GIM) has reviewed proposals of Nagar Van/Nagar Vatika and School Nursery Yojana and expedite progress of both Schemes and apprise National Authority regularly. Approval and release of first installment has been done for 301 Nagar Van/ Vatika. 14 proposals are under consideration.</li> <li>3. DGF&amp;SS chaired a meeting on 13.10.2022 on the projects implemented/ proposed by FSI. A meeting on status of implementation of FSI has been called by DGF&amp;SS on 13.02.2023 <b>Annexure-X.</b></li> <li>4. On 08.11.2022, FSI submitted revised proposal on Centre of Excellence and it was placed in the 20<sup>th</sup> Executive Committee meeting for consideration. The EC has asked SU Division (Programme Division) of the Ministry to examine the proposal and recommend for consideration of National Authority. This will also be discussed in the meeting on 13.02.2023.</li> <li>5. DGF&amp;SS has written to Chief Secretaries of all States/UTs seeking their</li> </ol>
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		<p>attention on long delays in release of CAMPA funds and ensuring timely release (<b>Annexure-XI</b>).</p> <p>6. The Project Review Committee Meetings were held under the chairmanship of DGF&amp;SS on 29.11.2022, 30.11.2022 and 12.01.2023 to review the progress of schemes, monitoring of expenditure and outcome of schemes/ projects. AS&amp;FA is also a member of the Committee. Each project/scheme was discussed in detail. The concerned Programme Divisions and implementing agencies have been directed to expedite the progress of implementation of schemes/ projects and utilisation of funds as per the approved outcomes and objectives of the schemes/project.</p>
4	<p><b>Agenda Item No. 4</b> - General directions/instructions by the Executive Committee of National Authority on implementation of CAMPA activities.</p> <p><b>Decision:</b> The integrated APO should be invited for next financial year onwards through digital mode. A digital platform may be considered for preparation and submission of APO proposals by the State/UTs. The GB directed the CEO, NA for preparing and circulating comprehensive guidelines for implementation of CAMPA activities.</p>	<p>Directions/ Minutes of 2<sup>nd</sup> Governing Body meeting were communicated to all States/ UTs vide OM dated 28.10.2022.</p> <p>All APOs are received through email. The process for online filing of State/ UT APOs is being worked out through integration with PARIVESH Portal under development.</p> <p>The State Authorities were asked for submitting integrated APOs including all activities and financial outlays under CSS, CAMPA, State Funds and other Schemes.</p> <p>Chhattisgarh, Chandigarh, Punjab and J&amp;K UT Authorities have submitted integrated APOs for 2023-24.</p> <p>User friendly formats for providing mandatory information on integrated APOs of State/ UT have been circulated vide letters dated</p>

		26.10.2022 and 25 <sup>th</sup> January 2023 placed at <b>Annexure-XII</b>
5	<p><b>Agenda Item No. 5-</b> Approval of Annual Accounts and Balance Sheets for information</p> <p><b>Decision:</b> The GB provisionally approved the financial statements and accounts of the National CAMPA for the years 2018-19, 2019-20, 2020-21 &amp; 2021-22.</p>	The C&AG Audit of Annual Accounts of four years (2018-19, 2019-20, 2020-21 & 2021-22) was conducted during July-August, 2022. Certification Report has been received for all four Annual Accounts of National Authority from C&AG on 10.11.2022. All necessary action has been taken as per advice of Audit and there is no pendency. The suggestions of Audit regarding maintenance of ledgers and records have been implemented.
6	<p><b>Agenda Item No. 6-</b> Status of previous C&amp;AG audit for information</p> <p><b>Decision:</b> The Governing Body took note of audited report of Action Taken Note (ATN) and audit report 2019 and 2022.</p>	No action is pending on the part of National Authority. C&AG intimated that after approval of the Governing Body the Annual Accounts may be laid in the Parliament.
7	<p><b>Agenda Item No. 7-</b> Monitoring and Evaluation Mechanism</p> <p>Details of internal &amp; third party monitoring and evaluation mechanism adopted by States/UTs including e-Greenwatch was apprised to GB.</p> <p><b>Decision:</b> The GB directed that integration of e-Greenwatch with PARIVESH should be expedited. Internal and Third party monitoring mechanism must be adopted by States/UTs in letter and spirit of the CAF Act, 2016. Third party should be independent of States/UTs and preferably the institutions such as ICFRE, IIFM, FSI and Forestry Colleges/Universities or equivalent should take lead in devising protocols for monitoring and evaluation of CAMPA activities objectively. The Third party selected should have the essential technical and professional capacities to take up the monitoring and evaluation work. Accreditation of Third Party Agencies for monitoring and evaluation may be considered. The Monitoring Group of National Authority should also take up rapid assessment of CAMPA activities carried out so far by States/UTs.</p>	<p>The 6<sup>th</sup> Meeting of Monitoring Group was held on 27.10.2022 at FSI, Dehradun.</p> <p>The minutes of the meeting of Monitoring Group dated 14.11.2022 are placed at <b>Annexure-III</b>.</p> <p>FSI has been allowed to spend remaining Rs. 83 lakh from previously approved scheme for initiating the work on monitoring.</p> <p>FSI has submitted a proposal for setting up of Monitoring Cell to assist Monitoring Group and upgrade eGreenwatch, which is under consideration of Executive Committee. The matter will be discussed on 13<sup>th</sup> February, 2023 in the follow up EC Meeting.</p>
8	<p><b>Agenda Item No. 9-</b> Major achievement &amp; contribution of CAMPA between 1980 to 2022 for information.</p> <p><b>Decision:</b> The GB desired that proper record of all</p>	Directions/ Minutes of 2 <sup>nd</sup> Governing Body meeting were communicated to all States/ UTs vide OM dated 28.10.2022 for

	plantation should be maintained and regular monitoring and evaluation of CAMPA activities be carried out.	necessary action by all concerned.
9	<p><b>Agenda Item No.10-</b> Proposal for consideration and approval</p> <p><b>Agenda Item No. 10.1</b> Strengthening of National Authority through engagement of Professional Programme Management consultancy (PMC)</p> <p><b>Decision:</b> The GB decided that while National Authority should engage required professional and technical staff on contractual basis for meeting its essential requirements, Indian Institute of Forest Management, Bhopal (IIFM) should be approached for providing PMC and back up support in consultation with CEO, National Authority at New Delhi.</p>	<p>The Director, IIFM was requested to send the proposal for setting up of PMC &amp; NMEC.</p> <p>The Director IIFM has submitted proposal for setting up of PMC &amp; NMEC on 19.12.2022.</p> <p>The proposal was placed before the 21<sup>st</sup> Executive Committee of the National Authority for its consideration on 02.02.2023. The Executive Committee did not approve proposals of IIFM.</p>
10	<p><b>Agenda Item No. 10.2-</b> Setting up of National CAMPA Monitoring and Evaluation Cell (NMEC) for National Authority and Monitoring Group</p> <p><b>Decision:</b> It was decided to set up National CAMPA Monitoring and Evaluation Cell (NMEC) through IIFM at National Authority.</p>	<p>The EC while appreciating urgent requirement of professionals for supporting CEO office in appraisal, evaluation and monitoring of implementation of State APOs and the schemes supported from National Funds, directed CEO to prepare and submit proposal for strengthening the office support at National Authority itself for efficient functioning. The proposal will be placed after approval of Executive Committee.</p>
11	<p><b>Agenda Item No. 10.3-</b> Residential accommodation for permanent/ regular in-service officials on deputation to National Authority. Provisions for leased accommodation in Indian Waterways Authority of India, Ministry of Ports, Shipping and Waterways, Government of India.</p> <p><b>Decision:</b></p> <p>i) It was agreed in principle to adopt the model of inland waterways Authority of India, Ministry of Port, Shipping and Waterways, Government of India, for leased accommodation for the officers posted on deputation to the National Authority. It is recommended that the ceiling for the lease rent should be fixed for Rs. 147,175/- for CEO, Rs. 1,05,125/- for joint, CEO, Rs. 75,133 for Financial Advisor and Rs. 75,377/- for Dy. CEO for Delhi NCR respectively. The formal proposal be submitted through EC and IFD for financial approval.</p>	<p>The proposal was submitted for concurrence of IFD. While concurring the proposal, IFD advised that provision of leased accommodation should also be made in the CAF Rules, 2018.</p> <p>It is submitted that no application has been received for the posts of Joint CEO, Financial Advisor and Dy. CEO in spite of circulating the vacancy circular number of times. Therefore, the provisions in respect of NHAI, NDMA and NTCA were further explored. The Directorate of Estates allows General Pool Residential Accommodation for Members of NHAI and officers of NTCA. In respect of NTCA the officers on deputation are eligible</p>

	<p>ii) Further, the leased accommodation will be arranged by the National Authority for the officials posted in the Authority as per standard procedure.</p>	<p>for GPRA in respect of NHAI, the serving Government official on deputation are entitled for GPRA on certain conditions. The proposal will be placed for approval of competent authority.</p>
12	<p><b>Agenda Item No. 10.4-</b> Delegation of powers to officers of National Authority  <b>Decision:</b> It was decided to discuss the proposal in the next GB meeting.  <b>Agenda Item No. 10.5-</b> Setting up priorities for schemes/projects under National Fund  <b>Decision:</b> i) The research projects under National Fund should be aligned with conservation issues of national importance being dealt by the Ministry.  ii) Application of modern technologies in forestry and wildlife conservation and management should be promoted and integrated.    iii) In afforestation, priorities of local species should be ensured based on site suitability.</p>	<p>The proposal will be submitted in due course after concurrence of IFD.  (i) &amp; (ii) Proposals for Research and scientific studies have been received from ICFRE, FSI, WII, NTCA, CZA and IIFM, which are under consideration of the Executive Committee. These will be placed in the Governing Body for approval after examination and recommendation by Executive Committee. List of projects is at <b>Annexure-XIII for information.</b>  iii) States have been advised to submit proposals for development of Modern Nurseries. Due emphasis has been given in plantation of local species and States/UTs are advised accordingly to select locally suitable plants for afforestation based on Agro-climatic conditions.</p>
13	<p><b>Agenda Item No. 11-</b> Any other matter with the permission of the chair  <b>Decision:</b> The monitoring and evaluation of the CAMPA activities carried out by States/UTs and Institutions should be carried out on priority. The Monitoring Group should prepare a comprehensive plan for regular monitoring. Rapid assessment/evaluation of already completed activities should be taken up by the Monitoring Group and National Authority.    <b>2.</b> Online APO submission through web portal should be initiated.    <b>3.</b> Greening in mission mode and support to Nurseries.</p>	<p>Directions/ Minutes of 2<sup>nd</sup> Governing Body meeting were communicated to all States/ UTs vide OM dated 28.10.2022.  FSI has been requested to regularly monitor afforestation through eGreenwatch. Monthly reports are received from FSI are forwarded to States for necessary action. FSI has proposed for setting up of Monitoring Cell in FSI for assisting Monitoring Group.  Online APO submission by States/UTs is planned for integration with PARIVESH and NIC has been requested.  Proposal for establishment of Model Nursery was discussed and recommended in 20<sup>th</sup> Meeting of Executive Committee. CEO,</p>



		<p>National Authority has written to States for providing information on nurseries. There are 11,793 forest nurseries in the country. Information about forest nurseries in the States/UTs-wise has been received &amp; compiled. (Annexure – XIV).</p> <p>Pursuant to decision taken in the 2nd meeting of the Governing Body and 20th Meeting of the Executive Committee, CEO has invited proposals on model nurseries in each Forest Division/District from States. A format for model nurseries has also been given for preparing a model nursery (<b>Annexure-XV</b>).</p>
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### **Agenda Item No. 3.1: Update on the Meetings of Executive Committee, Monitoring Group & Project Review Committee-**

For kind information of Governing Body

#### **1. Meeting of Executive Committee**

The minutes of 20<sup>th</sup> Meetings of Executive Committee held on 09.11.2022 are placed at **Annexure –II(a)**

The minutes of 21<sup>st</sup> Meeting held on 02.02.2023 and 13.02.2023\* will be placed before GB after finalisation.

#### **2. Meeting of Monitoring Group**

The meeting of 6<sup>th</sup> Monitoring Group was held on 27.11.2022 at FSI, Dehradun and the minutes is placed at **Annexure -III**

#### **3. Meetings of Project Review Committee**

The meetings of **Project Review Committee** was held on 29.12.2022, 30.12.2022 & 12.01.2023 and the minutes are placed at **Annexure -IV**

### **Agenda Item No. 3.2: Update on National CAMPA (For information)**

1. The Compensatory Afforestation Fund Act, 2016 (CAF Act, 2016) was enacted on 3<sup>rd</sup> August, 2016. The CAF Rules, 2018 were notified on 10<sup>th</sup> August, 2018.
2. The CAF Act and Rules came into effect from 30<sup>th</sup> September 2018.
3. As per CAF Act, there is National Compensatory Afforestation Fund Planning & Management Authority at the Central level and one State Authority in every State and Union Authority Territory.
4. The CAF Act, 2016 aims at compensating the loss of forest land and trees for non-forestry purposes as per the provision of the Forest (Conservation) Act, 1980, by raising compensatory afforestation (CA) and improving the quality of forests through Assisted Natural Regeneration, improvement of wildlife habitat, enrichment of biodiversity and enhanced ecosystem services.
5. National Authority comprises of Governing Body, Executive Committee and Monitoring Group. The Governing Body is chaired by Union Minister of Environment, Forest and Climate Change. It has Secretaries of Ministries of Environment, Forest & Climate Change, Rural Development, Finance, Tribal Affairs and other concerned Ministries, CEO, NITI Aayog, Director General of Forests and Other members including non-official expert members. The notification of Governing Body is given at **Annexure- XVII(a)**. The Executive Committee of National Authority is chaired by DGF&SS with AS&FA of the Ministry of Environment, Forest & Climate Change and other officials and non-official members. [Notification at **Annexure- XVII(b)**]. The Monitoring Group has six non-official Expert members and DG, FSI. [Notification at **Annexure- XVII(c)**].
6. The State Authorities have their respective Governing Body chaired by Chief Minister, Steering Committee headed by Chief Secretary and Executive Committee headed by PCCF/ Head of Forest Department in each State and Union Territory. There are 34 State & UT CAMPA Authorities constituted in States and Union Territories.
7. The State Authorities submit their Annual Plan of Operations (APO) for carrying out of CAMPA Activities to the National Authority for approval. The APOs are formulated by Executive Committee of State CAMPA which are finalised and recommended by State Steering Committee for submission to National Authority for approval as per the provisions of CAF Act, 2016 and Rules, 2018.

8. Total 21 meetings of the Executive Committee of National Authority have been organized till date, which consider and approve State APOs.
9. Total 6 meetings of the Monitoring Group have been convened. The sixth meeting was held at FSI, Dehradun on 27.10.2022.
10. An amount of **Rs. 8,406.74** crore compensatory levies were deposited during financial year 2021-22 in the National Authority by User Agencies pursuant to compliance of approval granted under the Forest (Conservation) Act, 1980.
11. Out of the total CAMPA funds of **Rs. 72,112.84** crores received in the National Authority, an amount of **Rs. 51,786.76** crore has been transferred to 33 States/UTs till 30.06.2022 after reconciliation of the fund head-wise and component-wise. This amount includes Rs. 11,686.56 crore for Compensatory Afforestation (CA), Rs. 1,580.61 crore for Catchment Treatment Plan (CAT), Rs. 2,206.03 crore for Integrated Wildlife Management Plan (IWMP), Rs. 29,812.14 crore as Net Present Value (NPV), Rs. 3,182.45 crore Interest and Rs. 3,300.97 Crore in Others (**Annexure- XVI**).
12. National Authority has approved Annual Plan of Operations (APOs) of States/UTs with amount of **Rs. 27,093.92 crore** from 2018-19 to 2021-22, out of which an amount of **Rs. 16,753.48 crore** have been utilized by the State/UTs Authorities for implementation of CAMPA activities. CAMPA Funds are to be utilized in accordance with the CAF Act, 2016 and Rules, 2018.
13. National Authority has approved APOs of States/ UTs for **Rs. 10,099.99** crore for implementation of CAMPA activities during 2021-22. During 2022-23, APOs of States/ UTs have been approved for **Rs. 8393.57** crores. (**Annexure IX**).
14. National CAMPA Authority has given highest priority for completion of committed Compensatory Afforestation and is pursuing with States/UTs CAMPA to complete all pending CA till 31.3.2022 in next two-three years. The total of **10,29,339.40 hectare (90.43 %)** of Compensatory Afforestation has been completed against the target of **11,38,309.88 hectare** under CAMPA (**Annexure V**).
15. The CAMPA activities are monitored by Internal Monitoring evaluation wing and External Monitoring & Evaluation i.e., through accredited third party.
16. The Ministry carries out monitoring of CAMPA activities through e-Greenwatch, a web-based platform being operated by Forest Survey of India, Dehradun. In addition, the Ministry also monitors CAMPA activities through its 19 Integrated Regional



Offices, which are also responsible for processing of proposals for Forest Clearance under the (Forest Conservation) Act, 1980.

17. Three teams of officers of the Ministry have also been constituted for visiting States for monitoring of CAMPA Activities.

Team A: (North India & Central India)

Team B: (Southern & Western India)

Team C: (Eastern India & NER)

18. The accounts of National Authority and State Authorities are audited by C&AG annually. The C&AG Audit of National Authority has been completed till the year 2021-22 and certified. It is further informed that no Audit para is pending as on date.

**Agenda Item No. 4: Updated Status of On-going Schemes/Projects undertaken from National Fund Approved in the 2<sup>nd</sup> Governing Body.**

**4.1 On-going Schemes/ project placed before 2<sup>nd</sup> Governing Body**

The GB in its 2<sup>nd</sup> meeting held on 20.09.2022 expressed concern over slow progress of the schemes and low utilisation of fund. Accordingly, Project Review Committee was constituted under the chairmanship of DG, Forest with AS&FA and other concerned officers as members.

The Project Review Committee Meeting was held on 29.11.2022, 30.11.2022 and 12.01.2023 under the chairmanship of DGF&SS for reviewing the progress of all schemes supported from National Fund for status of achievements of outcomes and monitoring of expenditure. Each Project/Scheme was discussed in detail. The concerned Programme Divisions and implementing agencies have been asked to expedite the progress of implementation of Schemes/ projects and utilisation of funds as per the approved outcomes and objectives of the schemes/project. An update on the current status of schemes is given the Table below:-

S. No.	Implementing Agency & Scheme/Project	Project Period (Year)	Project Cost (Rs. in Crore)	Starting Year	Fund Released (Rs. in Crore)
<b>ICFRE</b>					
1.	Strengthening Forestry Research for Ecological Sustainability and Productivity Enhancement	6	313.67	2019-20	110.353
2.	Estimation of Economic Losses in Real Term Per Hectare Basis Due to Forest Fire in Uttarakhand and Madhya Pradesh.	3 Years* Including extension	3.79	2020-21	1.89
3.	Execution of Readiness Activities for Implementation of REDD+ in India	3 Years* Including extension	1.20	2020-21	0.72
4.	Proposal for preparation of detailed project report for Rejuvenation of Damodar and Suvernalekha rivers through forestry Interventions	2	1.17	2021-2022	0.47
5.	PAN India assessment and monitoring of endangered species covered under the 'Integrated Development of Wildlife Habitats'(IDWH) scheme of MoEFCC Government of India	2	19.05	2021-2022	11.43
	<b>TOTAL</b>		<b>338.88</b>		<b>124.863</b>
<b>WII</b>					
1.	Monitoring Protocol for Plantations and Assets created by State Forest Departments (SFDs) <b>FSI</b>	6	13.14	2019-20	4.2
2.	UNESCO Category2 Centre (C2C) on	3	18.66	2018-19	15.01

S. No.	Implementing Agency & Scheme/Project	Project Period (Year)	Project Cost (Rs. in Crore)	Starting Year	Fund Released (Rs. in Crore)
	Natural World Heritage Management and Training for the Asia-Pacific Region VII				
3.	Endangered Species Recovery Programme (ESRP)- i) Development of Conservation plan for Gangetic River Dolphin	5	23	2015-16	15.8
	ii) Habitat improvement and conservation breeding of Great Indian Bustard-ESRP	5	33.85	2015-16	27.57
	iii) Conservation of Manipur's Brow Antlered Deer (Sangai)-ESRP	5	19.95	2015-16	11.8215
	iv) Recovery of Dugongs and their Habitats in India-ESRP	5	23.58	2015-16	13.05
4.	Range-wide enumeration of River Dolphin populations in India	3Years* including extension	10.15	2021-22	6.09
	<b>TOTAL</b>		<b>142.33</b>		<b>93.54</b>
<b>UCOST</b>					
1.	Centre of Excellence on Forest Based Livelihoods in Uttarakhand–A Pilot Study”.	5	2.784	2015-16	2.2488
	<b>TOTAL</b>		<b>2.784</b>		<b>2.2488</b>
<b>FRI</b>					
1.	National Programme for Conservation and Development of Forest Genetic Resources (FGRs): Pilot project on ‘Creation of Centre of Excellence on Forest Genetic Resources (CoFGR)’	6	8.61	2015-16	8.008
2.	National Collaborative Scheme on Forest Fire Management	4	22.31	2022-23	3.81
	<b>TOTAL</b>		<b>30.92</b>		<b>11.81</b>
<b>NAEB/ GIM</b>					
1.	Nagar Van/ Vatika Yojana.	5	415.00	2020-21	167.07
2.	School Nursery Yojana.	5	49.5	2020-21	5.77
	<b>TOTAL</b>		<b>464.5</b>		<b>172.84</b>
<b>FSI</b>					
1.	Establishing an FSI Cell in Each State for Strengthening Monitoring and Forest Resource Assessment.	1	4.33	2019-20	2.56
2.	Establishment an FSI cell in Each State for Strengthening, Monitoring, and Forest Resource Assessment	1	4.33	2021-2022	2.56
3.	Satellite Survey of Encroachment position of Rejected claims as per Order of Hon’ble Supreme Court in Writ Petitions (civil)	6	48.00	2021-2022	5.66

S. No.	Implementing Agency & Scheme/Project	Project Period (Year)	Project Cost (Rs. in Crore)	Starting Year	Fund Released (Rs. in Crore)
	No(s) 109/2008 Wildlife First & Others vs. Ministry of Forest and Environment & others				
	<b>TOTAL</b>		<b>56.66</b>		<b>10.78</b>
<b>BHNS</b>					
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	4 Years* Including extension	3.754	2019-20	0.97
	<b>TOTAL</b>		<b>3.754</b>		<b>0.97</b>
<b>IUCN</b>					
1.	Enhanced Capacity Building of Stakeholders and State Government on Forest Landscape Restoration and Reporting Mechanism on Bonn Challenge	4 Years Including extension	5.90	2020-21	2.95
	<b>TOTAL</b>		<b>5.90</b>		<b>2.95</b>
<b>CZA</b>					
1.	Setting up National Referral Centre for wildlife disease monitoring and prevention-CZA* (revised proposal submitted by CZA)	5	3.00	2022-2025	0.25
	<b>TOTAL</b>		<b>3.00</b>		<b>0.25*</b>
<b>IA Division, MoEF&amp;CC</b>					
1.	PARIVESH 2.0	5	95.59	2021-2022	12.63
	<b>TOTAL</b>		<b>95.59</b>		<b>12.63</b>
<b>WAPCOS Ltd.</b>					
1.	Preparation of DPR with LiDAR Survey for one pilot watershed in forest area of each State/UT	3Years* including extension	18.38	2020-2021	12.53
	<b>TOTAL</b>		<b>18.38</b>		<b>12.53</b>
<b>NIC</b>					
1.	Project proposal for the yearly maintenance, Up-gradation and FC module and Hand holding support of PARIVESH- NICS I	-	5.96	2016-17	6.81
	<b>TOTAL</b>		<b>5.96</b>		<b>6.81</b>
<b>GOA FOREST DPARTMENT</b>					
1.	Study of short- and long-term impact of		0.64	2022-23	0.455



S. No.	Implementing Agency & Scheme/Project	Project Period (Year)	Project Cost (Rs. in Crore)	Starting Year	Fund Released (Rs. in Crore)
	Climate Change on Biodiversity of Protected area in Goa by setting up of Automatic Weather Stations	1			
	<b>TOTAL</b>		<b>0.64</b>		<b>0.455</b>
<b>NTCA</b>					
1.	Implementation of Management Effectiveness Evaluation (MEE) of the Tiger Reserves” submitted by National Tiger Conservation Authority (NTCA)	1	1.521	2022-23	0.76
2.	Assessment of Population Status of Tigers, Co-predators, Prey and their habitats in India	1	21.6	2022-23	10.8
3.	Establishing Meta population of Cheetahs in India	1	29.47	2022-23	20
	<b>TOTAL</b>	<b>52.59</b>			<b>31.56</b>
<b>PROJECT ELEPHANT DIVISION</b>					
1.	Nationwide Census of Elephant Population in the country	1	1.50	2022-23	1.50
	<b>TOTAL</b>		<b>1.50</b>		<b>1.50</b>
<b>KARNATAKA FOREST DEPARTMENT</b>					
1.	Development of Sandalwood and Rosewood Estates and Management of Sandalwood Reserves in Karnataka	7	25.65	2022-23	0.475
	<b>TOTAL</b>		<b>25.65</b>		<b>0.475</b>

\* **Note-** CZA has requested for modification of proposal by proposing preparation of DPR.

## 4.2: The List of the Schemes\*\* placed before Governing Body for approval:

The projects considered in 20<sup>th</sup> and 21<sup>st</sup> meeting of Executive Committee and mentioned in the given below and placed for approval of Governing Body

S. No.	Scheme/Project Name	Project Period (Year)	Project Cost (Rs. in Crore)	Implementing Agency	Starting Year
1	Proposal for Roll out and Preparedness of States for using National Transit Pass System*	3	4.67	IWST	2022-23
2	Project Proposal for Mapping, Monitoring and Management of <i>Lantana camara</i> through utilization for improving livelihood of people in forest fringe villages of India*	5	14.49	ICRE	2022-23
3	Proposal for Multilingual Mobile Application for Enhancing Agroforestry*	1	0.35	ICFRE	2022-23
4	Proposal for Renovation & Modernization of Xylarium of Forest Research Institute, Dehradun, Uttarakhand and establishment of 'Demonstration Centre of Amazing Wood Biodiversity of India'*	2	1.25	ICFRE	2022-23
5	Establishing Metapopulation of Cheetahs in India	1 year from 2022-23(Extend able ,if required)	57.30	NTCA	2022-23
6.	The establishment of National Centre for Wildlife Forensics (NCWF)-WII, Dehradun*	4 years	82.83	WII	2022-23
7.	Strengthening and Up-gradation of National Forest Library and Information Centre*	1 year	2.62	ICFRE	2022-23

\*\* These schemes are under consideration of the Executive Committee and may be included on recommendation of Executive Committee

## Agenda Item No. 5: Laying of Audited Annual Accounts by C&AG for Approval of Governing Body.

Annual Accounts of National Authority were compiled during March-June, 2022 for the four financial years 2018-19, 2019-20, 2020-21 and 2021-22. These accounts were placed before the meeting of 2<sup>nd</sup> Governing Body held on 20.09.2022 and were provisionally approved by the Governing Body. Further progress made till date is tabulated below;

Sl. No.	Agenda	Content
1	Certification of Audited Annual Accounts by C&AG of India and the latest position of Audit & Accounts of National Authority, CAMPA	Annual Accounts of National Authority for the period 2018-19 to 2021-22 have been audited by C&AG of India and the certificates to this effect have been received by National Authority on 04.11.2022. These audited and certified accounts are submitted before 3 <sup>rd</sup> GB meeting for final approval and onward transmission and Laying before Both the Houses of Parliament. Audit Reports are annexed as <b>(Annexure-IX (a) (b) (c) and (d))</b> . The transaction/compliance Audit of National Authority by C&AG team has also been completed upto 31 <sup>st</sup> March, 2022.
2		The <b>Final Action Taken Note</b> on the replies of MoEF&CC/ National Authority duly vetted by C&AG Authorities of its <b>Report No. 21 of 2013 on</b> “Compensatory Afforestation in India “both Central Portion and State Portion have been uploaded by C&AG on APMS Portal in August 2022.
3		The observations of <b>Public Accounts Committee</b> on the C&AG’s Report No. 21 of 2013 in para-No. 11 of 58 <sup>th</sup> Report of 16 <sup>th</sup> Lok Sabha have also been replied and National Authority have received ‘No <b>Comments</b> ’ on these observations which means that PAC is satisfied with the Action taken by MoEF&CC/ National Authority on the said report/ PAC observations. <b>(Annexure X)</b>

		<p>The <b>component-wise reconciliation</b> work with the States/ UTs has been completed in respect of all 34 states (Except Haryana). Out of an amount of Rs. 16,419.95 crores deposited with National Authority as compensatory Levies by States/ UTs w.e.f. 08.02.2019 to 31.3.2022 have been confirmed/ reconciled with the States/ UTs of which 90 per cent share of the States/ UTs is Rs. 10,299.11 crore and 10 per cent share of National Fund is Rs. 1,144.35 crore.</p> <p>In respect of Haryana, an amount of Rs. 699.28 crore has been deposited with National Authority w.e.f. 08.02.2019 to 31.3.2022 and the State could not provide component-wise details of Rs. 239.31 crore. The component- wise reconciliation in respect of State of Haryana is being confirmed. (<b>Annexure XI</b>)</p>
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After approval of the Annual Accounts by the Governing Body, these along with Annual Reports will be tabled before the Parliament.

**Agenda Item No. 6: Laying of Annual Reports of National Authority for Approval.**

The Annual Report of the National authority for the years 2018-19 to 2021-22 are placed on the table for approval of the Governing Body.

1. Annual Report of year 2018-2019
2. Annual Report of year 2019-2020
3. Annual Report of year 2020-2021
4. Annual Report of year 2021-2022

## **AGENDA ITEM NO. 7: Release of Publications of National Authority**

The following publications highlighting CAMPA activities in the States/UTs and the schemes are proposed for release by Hon'ble Minister of Environment, Forest and Climate Change.

- **On the schemes/ projects supported from National Fund:** *“Ecological Restoration, Species Recovery and livelihood support programs under National Fund”*
- **CAMPA Activities in States/UTs:** *“Transforming Forestscapes: Success Stories and Best Practices from field under CAMPA”*

## **AGENDA ITEM NO. 8: Major Achievements and Contribution of CAMPA from 2018 to 2022.**

1. The Compensatory Afforestation Act, 2016 (CAF Act, 2016) was enacted on 3<sup>rd</sup> August, 2016. The CAF Rules, 2018 were notified on 10th August, 2018. The CAF Act and Rules came into effect from 30.09.2018. The CAF Act, 2016 aims at compensating the loss of forest land and trees for non-forestry purposes as per the provisions of the Forest (Conservation) Act, 1980, by raising Compensatory Afforestation and improving the quality of forests through Assisted Natural regeneration, enriching the biodiversity and enhancing ecosystem services.
2. The National Authority comprises of Governing Body, Executive Committee and Monitoring Group. State Authorities have their respective Governing Body, Steering Committee and Executive Committee in each State and Union Territory. There are 34 State & UT CAMPA Authorities constituted in States and Union Territories. 20 Executive Committee meeting of National Authority, 6 Monitoring Group & 2 Governing Body meetings were held till 31<sup>st</sup> December 2022.
3. An amount of **Rs. 72,112.84 crores** of compensatory levies were deposited with the National Authority by User Agencies in compliance of approvals granted under the Forest (Conservation) Act, 1980. Total amount of **Rs. 51,769.76 crores** has been transferred to States/UTs from CAMPA Funds for Compensatory Afforestation, Catchment Area Treatment, Integrated Wildlife Management Plan, Net Present Value and Interest activities and others who have established their State/UTs funds and completed reconciliation of the fund head-wise and component wise.
4. Afforestation under CA, PCA, and Interest Component carried out in **1,029,339.40 ha** area (**90.43 %**) against the target of **1,138,309.88 ha** since 1980. Plantation under Net Present Value component has been carried out in **10.52 lakh** hectares. Afforestation against the interest component is around **75,000 ha**.
5. National Authority has approved Annual Plan of Operations (APOs) for **Rs. 7935.75** crores for taking up CAMPA activities by States/UTs CAMPA Authorities during the current financial year 2021-22.
6. Pending Annual Accounts and annual reports of last four years (2018-19, 2019-20, 2020-21 and 2021-22) have been updated and completed and C&AG Audit certificate received. Action Taken Note (ATN) on pending C&AG Audit Para of 21/2013 uploaded on the APMS Portal.

7. National Authority supported Nagar Van and Nagar Vatika Yojana has been revamped to cover more cities for developing 1000 Nagar Van and Vatikas throughout the country for improving Urban Green cover by bringing more trees in the cities, biodiversity enrichment and urban environment. 315 proposal of Nagar van have been approved.

8. National Authority has supported 35 different schemes/Pilot project under research, development and conservation of endangered species like Tiger, Great Indian Bustard, Sangai, Dolphin, Cheetah, Dugong, Elephant census, wildlife Habitat and corridor improvement including relocation of villages from National Parks etc.

9. During Covid-19 Pandemic, CAMPA activities of afforestation have generated 8.26 crore person days during 2020-21 and 2021-22 of employment and supported rural livelihoods. Green employment under CAMPA is around 1.04 crore man-days during the current financial year (till date). C&AG Audit have been completed and certified till 2021-22

10. The State/UT wise fund release to the State Forest Departments and its utilization since 2018-19 to 2022-23 is given below:

**Table-8.1: State/UT wise fund release to the State Forest Departments and its utilization since 2018-19 to 2022-23**

(Rs. in crores)

	Name of State/UT	2018-19		2019-20		2020-21		2021-22		2022-23*	
		Amount released by State/UT	Amount Utilized by State/UT	Amount released by State/UT	Amount Utilized by State/UT	Amount released by State/UT	Amount Utilized by State/UT	Amount released by State/UT	Amount Utilized by State/UT	Amount released by State/UT	Amount Utilized by State/UT
1	Andaman and Nicobar Islands	1.56	0.1	0	0.009	0.21	0.17	0	0	22.35	0.42
2	Andhra Pradesh	104.47	109.5	98.48	98.48	60.61	59.56	125.49	121.1	38.77	38.77
3	Arunachal Pradesh	0	3.72	0	166.2	142.8	142.8	240.16	225.1	1.0396	0.6418
4	Assam	45.84	37.14	0	33.44	88.34	21.68	79.12	5.74	28.41	28.41
5	Bihar	37.4	36.46	140.18	125.39	239.46	183.2	0.28	0.13	38.42	10.01
6	Chandigarh	1.27	1.27	1.87	1.4	2.26	1.92	3.6	2.06	1.45	0.83



	Name of State/UT	2018-19		2019-20		2020-21		2021-22		2022-23*	
		Amount released by State/UT	Amount Utilized by State/UT	Amount released by State/UT	Amount Utilized by State/UT	Amount released by State/UT	Amount Utilized by State/UT	Amount released by State/UT	Amount Utilized by State/UT	Amount released by State/UT	Amount Utilized by State/UT
7	Chhattisgarh	0	283.64	500	429.21	700	651.64	700	855.55	500	514.03
8	Daman and Diu and Dadar and Nagar Haveli	-	-								
9	Delhi	0	1.73	0	0.03	19.55	0.03	9.78	4.2	9.78	4.52
10	Goa	4.83	2.13	15.5	6.86	32.56	23.39	32.7	17.76	41.3987	9.162
11	Gujarat	135	152.33	0	118.5	169.85	169.85	169.85	168.79	99.28	75.66
12	Haryana	144.2	122.74	20	60.32	193	125.29	135.09	199.57	147.09	44.22
13	Himachal Pradesh	127.72	128.06	145.82	88.5	150.99	119.49	138.1	94.77	140.01	28.35
14	Jammu and Kashmir	99.49	77.54	126.74	113.52	136.13	112.61	266.25	127.53	159.95	48.09
15	Jharkhand	286.25	239.46	300.43	223.57	251.78	214.93	280.71	240.99	198.0268 842	99.59881
16	Karnataka	101.4	88.74	113.07	104.14	173.48	170.48	301.59	299.99	228.2	130.6
17	Kerala	7.96	7.84	Nil	Nil	15.79	10.88	16.08	16.03	3.5	2.2
18	Madhya Pradesh	272.36	287.67	506.38	343.15	500	475.00	616.88	575	856.04	426.30
19	Maharashtra	225	217.39	151.52	179.67	260	236.58	487.5	422.43	94.26	75.37
20	Manipur	24.85	24.85	30.36	30.36	27.79	27.79	25.09	25.09	11.29	11.29
21	Meghalaya	0	0	Nil	Nil	22.43	22.43	36.4	36.12	0	0
22	Mizoram	8.3	8.3	0	0	25.99	25.99	17.65	12.73	0.207	0.207
23	Nagaland	-	-								
24	Odisha	0	0	600	556.34	773.39	674.99	900.37	841.67	699.03	444.13
25	Punjab	79.2	81.27	50.9	64.73	123.72	128.59	170.86	167.82	71.09	60.12
26	Rajasthan	169.24	132.82	100	116.59	250	192.37	203.18	182.12	229.05	76.88
27	Sikkim	0	10.13	44.96	36.04	47.72	54.84	70	69.52	37.86	32.7

	Name of State/UT	2018-19		2019-20		2020-21		2021-22		2022-23*	
		Amount released by State/UT	Amount Utilized by State/UT	Amount released by State/UT	Amount Utilized by State/UT	Amount released by State/UT	Amount Utilized by State/UT	Amount released by State/UT	Amount Utilized by State/UT	Amount released by State/UT	Amount Utilized by State/UT
28	Tamil Nadu	7	4.35	0	0.56	0	0	0	0	38.22	0
29	Telangana	237.38	213.19	501.26	260.6	352.07	378.35	312.65	486.85	162.475	150.688
30	Tripura	16.7	12.85	6.5	17.38	18.35	17.92	29.87	23.93	24.1	6.97
31	Uttar Pradesh	196.74	194.92	210.69	180.69	271.25	252.19	381.13	362.1	181.54	91.08
32	Uttarakhand	131.62	119.09	0	124	107.82	252.62	440	375.75	75.53	317.49
33	West Bengal	21.22	25.36	0	13.53	8.48	8.25	19.25	12.92	8.61	4.18
34	Ladakh	-	-	0		-	-			-	-
	<b>TOTAL</b>	<b>2487</b>	<b>2624.59</b>	<b>3664.66</b>	<b>3493.209</b>	<b>5166.04</b>	<b>4755.89</b>	<b>6209.63</b>	<b>5956.67</b>	<b>4143.937184</b>	<b>2659.48761</b>

\* Till 31.12.2022

**Table-8.2: State/UT wise COMPENSATORY AFFORESTATION by the State Forest Departments since 2018-19 to 2022-23**

Sl. No.	Name of the State/UT	(Area in ha.)				
		2018-19	2019-20	2020-21	2021-22	2022-23*
1	Andaman & Nicobar Islands	4.325	16.540	5.850	-	-
2	Andhra Pradesh	4033.00	15829.00	5645.00	5777.00	*
3	Arunachal Pradesh	8716.00	13857.70	0.00	0.00	*
4	Assam	790	2084.318	79.26	1813.34	5582.95
5	Bihar	1211.00	1644.08	6356.51	0.00	*
6	Chandigarh	8.82	10.5	14.00	0.79	85.44
7	Chhattisgarh	5864.860	7210.782	6104.060	4827.934	6748.671
8	Dadar & Nagar Haveli	0.00	0.00	0.00	0.00	*
9	Delhi	0.00	0.00	47.54	23.02	*
10	Goa	10.0	40.0	190.0	200.0	289.0
11	Gujarat	746.00	1922.42	1547.41	6458.55	-
12	Haryana	2948.87	595.02	2533.66	3557.72	2773.95
13	Himachal Pradesh	581.69	568.32	876.00	954.36	*
14	Jammu & Kashmir	30.88	37.06	67.78	60.05	*
15	Jharkhand	1730.110	3687.253	2899.493	3324.858	5777.833
16	Karnataka	3465.29	6270.36	15780.62	9895.27	10543.85
17	Kerala	276.47	0.00	431.59	619.03	*
18	Ladakh	32.13	34.13	-	-	203.43
19	Madhya Pradesh	11617.74	18576.00	11614.00	49642	*
20	Maharashtra	1458.354	11298.466	600.960	5972.351	2886.278
21	Manipur	2738.86	337.00	6056.94	2155.00	2540.00
22	Meghalaya	-	-	-	1009.00	531.742
23	Mizoram	351.72	0.00	2536.5	1303.78	*
24	Nagaland	0.00	0.00	0.00	0.00	*
25	Odisha	0.00	28933.29	48165	43956	60514.63
26	Punjab	3562.44	5892.98	4769.99	5086.74	5366.86
27	Rajasthan	8533.56	8610.59	12097.85	18323.52	10744.79
28	Sikkim	87.00	171.64	106.04	183.98	-
29	Tamil Nadu	44.64	2.19	-	-	146.38
30	Telangana	5858.07	5350.68	9162.51	12651.16	14451.73
31	Tripura	217.58				*
32	Uttar Pradesh	7956.87	15065.58	12751.33	22804.59	39886.77
33	Uttarakhand	2905.00	18044.8	4279.67	3999.00	3831.00
34	West Bengal	268.65	97.71	122.42	282.81	*
	<b>Total</b>	<b>76049.93</b>	<b>166188</b>	<b>154842</b>	<b>204882</b>	<b>172905</b>

\* The afforestation activities till 31.12.2022.

**Agenda Item No. 9: Any other agenda with the permission of the chairperson.**

**\*\*\*\***

**F.No-NA-5/10/2022-NA**  
**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
**National Compensatory Afforestation Fund Management and Planning Authority**  
**(National Authority)**  
**E-mail: adhoc-campa-mef@nic.in**  
\*\*\*\*\*

Indira Paryavaran Bhawan  
Jor Bagh Road, Aliganj  
New Delhi-110003  
Dated 28<sup>th</sup> October 2022

**OFFICE MEMORANDUM**

Please find enclosed herewith the minutes of the 2<sup>nd</sup> meeting of the Governing Body of the National Authority held on 20<sup>th</sup> September 2022 through hybrid mode under the Chairmanship of Hon'ble Minister, Ministry of Environment, Forest and Climate Change for information and necessary action.

**Encl. As above**



**(Subhash Chandra)**  
**Chief Executive Officer**  
**National Authority**

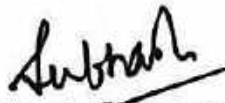
**Distribution:**

1. PS to Hon'ble Minister Environment, Forest and Climate Change, New Delhi for kind information of Hon'ble Minister.
2. PS to Hon'ble Minister of State, Environment, Forest and Climate Change, New Delhi for kind information of Hon'ble Minister of State.
3. The Chief Executive Officer, National Institution for Transforming India (NITI) Aayog, GoI.
4. The Secretary, Ministry of Environment, Forest and Climate Change, GoI, New Delhi.
5. The Secretary, Ministry of Finance (Expenditure), GoI, New Delhi.
6. The Secretary, Ministry of Rural Development, GoI, New Delhi.
7. The Secretary, Department of Land Resources, GoI, New Delhi.
8. The Secretary, Ministry of Agriculture and Farmers' Welfare, GoI, New Delhi.
9. The Secretary, Ministry of Panchayati Raj, GoI, New Delhi.
10. The Secretary, Ministry of Tribal Affairs, GoI, New Delhi.
11. The Secretary, Ministry of Science and Technology, GoI, New Delhi.
12. The Secretary, Department of Space, GoI, New Delhi.
13. The Secretary, Ministry of Earth Sciences, GoI, New Delhi.
14. The Director General of Forests & Special Secretary, Ministry of Environment Forest & Climate Change, GoI, New Delhi.
15. The Principal Chief Conservator of Forest (HoFF), Government of Telangana.

16. The Principal Chief Conservator of Forest (HoFF), Government of Odisha.
17. The Principal Chief Conservator of Forest (HoFF), Government of Uttar Pradesh.
18. The Principal Chief Conservator of Forest (HoFF), Government of Jammu & Kashmir.
19. The Principal Chief Conservator of Forest (HoFF), Government of Gujarat.
20. The Additional Director General of Forests (Forest Conservation), Ministry of Environment, Forest and Climate Change, GoI, New Delhi.
21. The Additional Director General of Forests (Wildlife), Ministry of Environment, Forest and Climate Change, GoI, New Delhi.
22. Mission Director, National Mission for a Green India, Ministry of Environment Forest & Climate Change, GoI, New Delhi.
23. Financial Adviser, Ministry of Environment, Forest & Climate Change, GoI, New Delhi.
24. Inspector General of Forests (Forest Conservation), Ministry of Environment, Forest & Climate Change, GoI, New Delhi.
25. Expert Members of Governing Body-
  - (i) Prof. C.R. Babu, (Environmentalism), CEMDE, University of Delhi.
  - (ii) Shri K.S. Sugara, (Conservationist), IFS Retd., Bengaluru.
  - (iii) Prof. Tejbir Singh Rana, (Scientist), Department of Geography, Shivaji College, University of Delhi.
  - (iv) Prof. Satish Y. Deodhar, (Economist), IIM Ahmedabad.
  - (v) Shri Deepak Khandekar, IAS Retd (Social Scientist), Bhopal.
26. Guard File.

**Copy for information and necessary action to :**

1. The Principal Chief Conservator of Forest, Department of Forests, Government of all State/UTs.
2. All CEO, States/UTs CAMPA.
3. IGF(FP), IGF(WL), IGF(FC), IGF(NAEB), IGF(FPD/SU/EAP), JCEO(NA), IGF(NTCA)
4. All IROs

  
 (Subhash Chandra)  
 Chief Executive Officer  
 National Authority



**No.NA- 5/10/2022-NA**

**Government of India**

**Ministry of Environment, Forest & Climate Change**

**National Compensatory Afforestation Management & Planning Authority**

**The Minutes of 2<sup>nd</sup> Meeting of the Governing Body of the National Compensatory Afforestation Fund Management & Planning Authority held on 20.09.2022**

**Venue:** Teesta Hall, 1<sup>st</sup> Floor, Vayu Wing, Indira Paryavaran Bhawan, New Delhi

**Date:** 20<sup>th</sup> September, 2022

The list of member and other participants who attended the meeting is attached at **Annexure-A**

The record of discussion on various Agenda items and decisions taken is given hereunder:

1. The Second Meeting of the Governing Body (GB) of the National Authority was held on the 20<sup>th</sup> September 2022 under the Chairmanship of the Hon'ble Minister of Environment, Forest & Climate Change (HMEFCC) and Chairperson of National Authority. The Hon'ble Minister of State EF&CC attended the meeting as a Special Invitee.
2. The Chief Executive Officer (CEO) of the National Authority welcomed the HMEF&CC; HMoS,EFCC; Secretary, EF&CC; DGF&SS and all other members of Governing Body present in the meeting including non-official expert members.
3. The DGF&SS welcomed all the dignitaries and members and assured that the Executive Committee takes due care while considering the APOs from State Authorities as per the provisions of the Compensatory Afforestation Fund Act, 2016, and Rules, 2018. He informed that around 80% of CAMPA funds are earmarked for afforestation, natural regeneration, improvement of wildlife habitat and forest protection activities. DGF&SS, further stressed that the CAMPA Funds are an additionality and not meant for routine programmes of State Forest Departments. He said that State Governments should consider forest protection as one of their priorities and should not rely on CAMPA funds for meeting infrastructure, establishment and general expenses of the Forest Department.
4. The Secretary, EF&CC in her remarks mentioned that there is a need for use of modern technologies in implementation as well as monitoring of CAMPA activities viz application of Drones in forest fire detection, mapping, monitoring of afforestation and movement of wild animals etc. Similarly, use of IT and mobile app in recording of plantation data and

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integration with online platform is necessary for regular monitoring of afforestation activities. She also suggested for exploring innovative methods and technologies for the restoration of an ecological system.

5. Hon'ble HMoS, EF&SS in his remarks mentioned that though there is good progress in implementation of CAMPA activities after enactment of CAF Act, 2016, still there is a need for greater transparency and involvement of local people for effective implementation of CAMPA fund. He expressed satisfaction that the National CAMPA despite COVID pandemic has successfully steered implementation of compensatory afforestation, wildlife management activities by the States. He mentioned that CAF Act, 2016 is a unique initiative of the Government to compensate the loss of forest cover, biodiversity and improve ecosystem services. CAMPA National Fund has supported many important programmes viz. Nagar Van Yojana, River Rejuvenation Works, Capacity Building Programmes, use of innovative technologies like drone effectively handling man-animal conflict and digitization of forest boundaries as well as eco-tourism which is the vision of the Hon'ble Prime Minister. He mentioned that the Government of India has transferred Rs. 51,786.76 crores till date to respective States/ UTs for carrying out CAMPA activities in forestry and wildlife sector. CAMPA is a revolutionary step towards Atma Nirbhar Bharat envisioned by Hon'ble Prime Minister and has been significantly contributing towards Green Employment.
6. Hon'ble Minister & Chairperson of the Governing Body of National Authority in his opening remarks welcomed all members especially Expert Members and urged for their active involvement and cooperation in ensuring effective implementation of CAMPA activities for compensating the loss of forests and ecosystem services due to diversion of forest land. He emphasised that the Governing Body being the apex committee of National Authority has an important role and responsibilities under the Compensatory Afforestation Fund Act, 2016. He highlighted the need of close supervision and monitoring of CAMPA activities so that funds are utilised efficiently for afforestation, restoration of degraded forests and improvement of quality of forests and wildlife habitat. HMEF&CC further, emphasised the objective of the Governing Body Meeting to give a constructive direction to the implementation of CAMPA activities in the State/UTs.
7. While reviewing the progress of the research work and conservation related activities under the schemes/ projects being executed by various institutions supported from the National Fund, the HMEF&CC expressed concern that there is low utilisation of funds and the inordinate delay in timely achievement of programme objectives. He directed DGF&SS to review the progress of these schemes with AS&FA and CEO and suggest suitable measures. Hon'ble Minister also expressed concern on the delay in release of funds by the concerned States, which is adversely affecting

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the timely completion of CAMPA activities. He stressed the need for timely release of CAMPA funds by the States to respective Forest Department for carrying out afforestation and other works based on seasonal requirement against the approved APO by the National Authority. He desired that Secretary, EF&CC should take the matter with the Chief Secretary of the States.

8. The CEO, National Authority & Member Secretary, with the permission of the Chairperson of Governing Body informed about the progress of various activities being carried out under CAMPA.
  - i. Long pending issue of reconciliation of CAMPA Funds has been settled with the states/UTs CAMPA and the accounts have been reconciled since 2018-19 till 31.03.2022.
  - ii. National Authority has received approx. Rs. 72,112 crore from User Agencies and interest and disbursed approx. Rs. 51,769 crore to State/UT Fund of respective States/UTs.
  - iii. States and UTs have created 9.25 lakh hectare compensatory afforestation against the target of 10.84 lakh hectare till 31.03.2021.
  - iv. The plantation under NPV component is 10.52 lakh hectares against the target of 12.67 lakh hectare.
  - v. Afforestation against the interest component is around 75,000 hectare.
  - vi. During Covid-19 Pandemic, CAMPA activities of afforestation have generated 8.26 crore person days during 2020-21 and 2021-22 of employment and supported rural livelihoods.
  - vii. Action Taken Note (ATN) on pending C&AG Audit Para of 21/2013 uploaded on the APMS Portal.
  - viii. All pending Audit paras have been replied and Audit upto 2021-22 have been conducted by C&AG.
  - ix. Pending Annual Accounts of last four years (2018-19, 2019-20, 2020-21 and 2021-22) have been completed and provisional Accounts are placed before GB for approval and conducting C&AG Audit.
  - x. Draft Annual Reports of last four years (2018-19, 2019-20, 2020-21 and 2021-22) have been prepared and placed before GB for consideration and approval.
  - xi. The office records of National Authority have been completely digitised. All the States/UTs APOs are received through digital mode. Efforts are being made to get the APOs in real time through integration with PARIVESH web-portal.
9. The CEO, NA mentioned that there are some issues which need to be addressed by the States/UTs concerned:

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- (i) Delays in sending APOs by Authorities of States/UTs which affects the implementation schedule of CAMPA activities, since forestry activities are seasonal and cannot be taken up effectively when the right season is over.
- (ii) Long delay in release of CAMPA funds by States adversely affecting implementation.
- (iii) Some States are not depositing interest on CAMPA funds lying in Public Account.

10. With the permission of the Chairperson, the CEO, National Authority briefly explained the action taken on the decision of the 1<sup>st</sup> meeting of Governing Body and the agenda items of the 2<sup>nd</sup> meeting. Thereafter, agenda items of the Governing Body were taken up for detailed discussion.

**AGENDA ITEM NO.1: ACTION TAKEN REPORT (ATR) OF 1<sup>ST</sup> GOVERNING BODY OF THE NATIONAL AUTHORITY FOR INFORMATION AND ADOPTION.**

The action taken report on the schemes approved in last Governing Body was presented. The detailed discussion was done on these schemes.

**Directions and Decisions:**

The Chairperson, in view of low utilisation of funds for schemes/ projects approved under National Fund, directed CEO, NA to create Project Monitoring Committee (PMC) under the chairmanship of DGF&SS for examining the schemes to different institutions/organizations for slow progress and not utilizing the released funds for approved activities. Further, he directed to have monitoring and utilisation of National Fund under these schemes by AS & FA of the Ministry. He further directed to conduct regular meetings for reviewing the progress and updation of schemes.

**AGENDA ITEM NO. 2- APPROVAL OF STATE APOS OF STATES/UNION TERRITORIES BY EXECUTIVE COMMITTEE- FOR INFORMATION:**

**2.1. Laying of Minutes of Executive Committee Meetings of 19 Meetings and State/UT-wise summary of APOs outlay and approved by Executive Committee of the National Authority, CAMPA for information.**

The CEO, NA informed the Governing Body that total 19 Executive Committee meetings of the National Authority were conducted from the year 2018-19 to 2022-23. The total outlay of State/UTs APOs approved by National Authority during the years 2018-19, 2019-20, 2020-21, and 2021-

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22 are Rs.3777.08 crore, Rs.5,303.69 crore, Rs.7905.09 crore, and Rs.10,100.00 crore respectively. Five meetings of Monitoring Groups were conducted till date.

**Decision:** The agenda item was noted.

## 2.2- Update on major activities/ works undertaken under State CAMPA

The CEO, NA informed the GB, that an amount of Rs. 72,112.84 crore was collected towards Compensatory levies from the state-specific bank accounts to the National Authority under "Major Head 8336- Civil Deposits". Out of Rs.72,112.84 crore, an amount of Rs.51,786.76 crore has been disbursed to 33 States/UTs till 30.06.2022 after complete reconciliation of the fund head-wise and component-wise as per the provisions contained in the CAF Act, 2016. The detailed head wise transfer of amount is given below:

i. Compensatory Afforestation	-Rs.11,686.56 crore
ii. Catchment Treatment Plan	-Rs. 1,580.61crore
iii. Integrated Wildlife Management Plan	-Rs. 2,206.03 crore
iv. Net present Value	-Rs. 29,812.14 crore
v. Interest	-Rs. 3,182.45 crore
vi. Others	-Rs. 3,300.97 Crore

**Decision:** GB directed that CAMPA funds should be utilized strictly as per the provisions of the CAF Act, 2016 and Rules, 2018.

## AGENDA ITEM NO: 3- SCHEMES/ PROJECTS UNDERTAKEN FROM NATIONAL FUND

### 3.1 National fund supported On-going Schemes/ project considered during 1<sup>st</sup> Meeting Governing Body for information

Status of sixteen on-going Schemes/ Projects of ICFRE, FSI, WII, UCOST, FRI, NAEB (Nagar Van/Vatika & School Nursery Yojana being implemented through State Forest Departments), BHNS, ICFRE, IUCN was discussed in GB meeting.

S. No.	Scheme/Project Name	Project Period (Year)	Project Cost (Rs. in Cr.)	Funds Utilized (Rs. in Cr.)	Implementing Agency	Starting Year
1	Strengthening Forestry Research for Ecological	6	313.67	78.03	ICFRE	2019-20

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S. No.	Scheme/Project Name	Project Period (Year)	Project Cost (Rs. in Cr.)	Funds Utilized (Rs. in Cr.)	Implementing Agency	Starting Year
	Sustainability and Productivity Enhancement					
2	Monitoring Protocol for Plantations and Assets created by State Forest Departments (SFDs)	6	13.14	0.40	FSI	2019-20
3	UNESCO Category 2 Centre (C2C) on Natural World Heritage Management and Training for the Asia-Pacific Region	3	18.66	15.0	WII	2018-19
4	Endangered Species Recovery Programme (ESRP)-Development of Conservation plan for Gangetic River Dolphin	5	23	13.80	WII	2015-16
5	Habitat improvement and conservation breeding of Great Indian Bustard - ESRP	5	33.85	23.04	WII	2015-16
6	Conservation of Manipur's Brow Antlered Deer (Sangai)-ESRP	5	19.95	5.57	WII	2015-16
7	Recovery of Dugongs and their Habitats in India-ESRP	5	23.58	10.87	WII	2015-16
8	Centre of Excellence on Forest Based Livelihoods in Uttarakhand-A Pilot Study" UCOST.	5	2.784	1.88	UCOST	2015-16
9	National Programme for Conservation and Development of Forest Genetic Resources (FGRs): Pilot project on 'Creation of Centre of Excellence on Forest Genetic Resources (CoFGR)'	6	8.61	8.60	FRI	2015-16
10	Nagar Van Yojana.	5	415.00	151.39	SFDA	2020-21



S. No.	Scheme/Project Name	Project Period (Year)	Project Cost (Rs. in Cr.)	Funds Utilized (Rs. in Cr.)	Implementing Agency	Starting Year
11	School Nursery Yojana.	5	49.5	5.77	SFDA	2020-21
12	Establishing an FSI Cell in Each State for Strengthening Monitoring and Forest Resource Assessment.	1	4.33	-	FSI	2019-20
13	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	3	3.754	0.97	BNHS	2019-20
14	Estimation of Economic Losses in Real Term Per Hectare Basis Due to Forest Fire in Uttarakhand and Madhya Pradesh.	2	3.79	1.72	ICFRE	2020-21
15	Execution of Readiness Activities for Implementation of REDD+ in India	1.8	1.20	0.28	ICFRE	2020-21
16	Enhanced Capacity Building of Stakeholders and State Government on Forest Landscape Restoration and Reporting Mechanism on Bonn Challenge	3.5	5.90	2.24	IUCN	2020-21

Hon'ble Minister expressed concern on the low utilisation of funds and inordinate delay in timely achievement of objectives of Schemes/projects supported under National Fund, CAMPA.

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**Decision:** It was decided to constitute a Project Monitoring Committee headed by DGF&SS along with Additional Secretary & Financial Advisor as well as concerned Programme Divisions of the Ministry for monitoring of these schemes/ pilot projects and its report should be placed in the next meeting of GB.

**AGENDA ITEM NO. 3.2- THE LIST OF THE SCHEME UNDERTAKEN WITH THE APPROVAL OF HMEF&CC AFTER 1ST MEETING OF THE GOVERNING BODY FOR RATIFICATION:**

Following schemes were proposed by various Institutions/Organisations for research and innovative technologies in the field of forestry and wildlife sector. They were examined in the meetings of Executive Committee and recommended for the approval of Governing Body. These schemes were approved by HMEF&CC as Chairperson of Governing Body. Hence, these schemes are proposed for ratification by the Governing Body of the National Authority.

Sl. No.	Scheme Name	Total Outlay (Rs. in Crore)	Period (Years)	Total Fund Released (Rs. in Crore)	Implementing Agency	Starting year
1	Proposal for preparation of detailed project report for Rejuvenation of Damodar and Suvernalekha rivers through forestry Inventions	1.17	2	0.47	ICFRE	2021-22
2	Range-wide enumeration of River Dolphin populations in India	10.15	1	6.09	Wildlife Institute of India (WII), Dehradun	2021-22
3	PAN India assessment and monitoring of endangered species covered under the Integrated	19.05	2	11.43	Indian Council of Forestry Research and Education, Dehradun	2021-22

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Sl. No.	Scheme Name	Total Outlay (Rs. in Crore)	Period (Years)	Total Fund Released (Rs. in Crore)	Implementing Agency	Starting year
	Development of Wildlife Habitats'(IDWH) scheme of MoEFCC Government of India					
4	Setting up a national referral center for wildlife disease monitoring and prevention-CZA	3.00	5	0.25	Central Zoo Authority	2022-25
5	PARIVESH 2.0	95.59	5	10.53	Impact Assessment Division, MoEFCC	2021-22
6	Preparation of DPR with LiDAR Survey for one pilot watershed in forest area of each State/UT	18.38	0.9	11.22	Water & Power Consultancy Services (India) Ltd.	2020-21
7	Project proposal for the yearly maintenance, Up-gradation and FC module and Hand holding support of PARIVESH- NICSI		Ongoing scheme	5.96	National Informatics Centre Services Inc.	Ongoing scheme
8	Establishment an FSI cell in Each State for Strengthening, Monitoring, and Forest Resource Assessment	4.33	1	2.56	Forest Survey of India	2021-22
9	Satellite Survey of Encroachment	48.00	6	5.66	Forest Survey of India	2021-22

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Sl. No.	Scheme Name	Total Outlay (Rs. in Crore)	Period (Years)	Total Fund Released (Rs. in Crore)	Implementing Agency	Starting year
	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					
10	Implementation of Management Effectiveness Evaluation (MEE) of the Tiger Reserves" submitted by National Tiger Conservation Authority (NTCA)	9.93	1	0.76	National Tiger Conservation Authority	2022-23
11	Assessment of Population Status of Tigers, Co-predators, Prey and their habitats in India	9.93	1	10.8	National Tiger Conservation Authority	2022-23
12	Nationwide Census of Elephant Population in the country	1.50	1	3.0019	Project Elephant Division MOEFCC	2022-23
13	Establishing Meta population of Cheetahs in India	29.47	1	20.00	National Tiger Conservation Authority	2022-23
14	National Collaborative	22.31	4	Not yet released	Forest Research	2022-23

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Sl. No.	Scheme Name	Total Outlay (Rs. in Crore)	Period (Years)	Total Fund Released (Rs. in Crore)	Implementing Agency	Starting year
	Scheme on Forest Fire Management				Institute	
15	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	1	Not yet released	Goa State Authority	2022-23

**Decision:** The Governing Body discussed each scheme in detail along with objectives and proposed outcomes. The GB, further, directed that a Monitoring Mechanism should be set up by the concerned Programme Division for regular monitoring and evaluation of the schemes and a quarterly report should be sent to National Authority. Further, AS&FA should monitor the expenditure on these schemes.

The Governing Body ratified the approval of HMEF&CC and chairperson of GB for all 15 schemes.

**AGENDA ITEM NO: 4 GENERAL DIRECTIONS/ INSTRUCTIONS BY THE EXECUTIVE COMMITTEE OF THE NATIONAL AUTHORITY ON IMPLEMENTATION OF CAMPA ACTIVITIES- FOR INFORMATION:-**

The CEO, NA has informed the GB that the APOs of States/UTs are being approved by the Executive Committee as per CAF Act, 2016 and Rules 2018. General directions issued by the Executive Committee in its various meetings for preparation of Annual Plan of Operations and implementation CAMPA Activities such as Compensatory Afforestation, NPV activities, the mechanism for Monitoring and Evaluation. It was also informed that the States/UTs have been advised to follow approved working plan, Integrated Fire management plan and Integrated Wildlife Management Plan to dovetail the funds and avoid duplication. Further it was also appraised the GB that the States/UTs have been advised to follow the Detailed Project Reports of River Rejuvenation prepared by ICFRE for implementation of soil & moisture conservation activities under CAMPA funds.

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**Decision:** The integrated APOs should be invited for next financial year onwards through digital Mode. A digital platform may be considered for preparation and submission of APO proposals by the State/UTs. The GB directed the CEO, NA for preparing and circulating comprehensive guidelines for implementation of CAMPA activities.

**AGENDA ITEM NO: 5 APPROVALS OF ANNUAL ACCOUNTS & BALANCE SHEET FOR INFORMATION AND APPROVAL.**

Balance sheet of 2018-19, 2019-20, 2020-21 and 2021-22 has been discussed as audited by Audit Committee.

**Decision:** The GB provisionally approved the financial statements and accounts of the National CAMPA for the years 2018-19, 2019-2020, 2020-2021& 2021-2022.

**AGENDA ITEM NO.6: STATUS OF C & AG AUDIT FOR INFORMATION**

CEO, NA informed the GB that updated replies of C&AG's Report No. 21 of 2013 (both of Central and State Portion) duly approved by AS&FA and Secretary, MoEF&CC have been uploaded on APMS Portal on 28<sup>th</sup> July 2022, which have been vetted by C&AG during the month of August 2022. The final Action Taken Note with Audit comments was received on 06-09-2022. These Audit comments along with Hindi version will be uploaded/forwarded to Monitoring Cell, Ministry of Finance for further necessary action as directed by C&AG office.

**Decision:** The Governing Body took note of the audited report of Action Taken note (ATN) and audit reports of 2019 and 2022.

**AGENDA ITEM NO.7: MONITORING AND EVALUATION MECHANISM-**

**Details of Internal as well as third Party Monitoring and Evaluation Mechanism Adopted by State/UTs Authorities at Annexure-III were discussed including the e-Greenwatch.**

The CEO, NA narrated the mechanism/ procedure followed by States/UTs for Monitoring and Evaluation of CAMPA Activities. There are four levels of monitoring viz Internal Monitoring, Third Party Monitoring, Monitoring by Integrated Regional Offices (IROs) and National Authority apart from Monitoring Group provided in the CAF Act, 2016. Further, FSI is using a digital form of monitoring through e-Greenwatch portal for checking the polygons uploaded by State/ UTs.

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The e-Greenwatch portal facilitates capturing of information regarding all lands diverted under FC Act, land received for compensatory afforestation, plantation works, their estimates and expenditure. The CA lands and Plantation works are also monitored through satellite imageries. The integration of eGreenwatch with the PARIVESH portal of Ministry is being considered.

**Decision:** The GB directed that integration of eGreenwatch with PARIVESH should be expedited. Internal and Third-party monitoring mechanism must be adopted by the States/UTs in letter and spirit of the CAF Act, 2016. Third Party should be independent of States/UTs and preferably the institutions such as ICFRE, IIFM, FSI and Forestry Colleges/Universities or equivalent should take lead in devising protocols for monitoring and evaluation of CAMPA activities objectively. The Third Party selected should have the essential technical and professional capacities to take up the monitoring & evaluation work. Accreditation of the Third Party Agencies for monitoring and evaluation may be considered. The Monitoring Group of National Authority should also take up rapid assessment of CAMPA activities carried out so far by States/ UTs.

**AGENDA ITEM NO. 9: MAJOR ACHIEVEMENTS AND CONTRIBUTION BETWEEN 1980 TO 2022 for information.**

The CEO, NA informed the GB that the areas of Afforestation under CA, PCA, NPV, Interest carried out by State/UTs was 19.78 lakh hectares since 1980 till date. It was further stated that since the inception of National Authority in 2018, 12.58 crore saplings are planted and 8.98 lakhs have survived as reported by the State/UTs which is 69.84 per cent.

**Decision:** The GB desired that proper records of all the plantations should be maintained and regular monitoring and evaluation of CAMPA activities be carried out.

**AGENDA ITEM NO. 10: PROPOSAL FOR CONSIDERATION AND APPROVAL**

**AGENDA: 10.1: - STRENGTHENING OF NATIONAL AUTHORITY THROUGH ENGAGEMENT OF A PROFESSIONAL PROJECT MANAGEMENT CONSULTANCY (PMC).**

The CEO, NA informed that National Authority office is facing shortage of technical and professional staff for assistance in fund management and reconciliation of compensatory levies; scrutiny/ processing/ monitoring implementation, data analysis and reporting of APOs of States & UTs; and the Schemes/ Projects supported from National Fund. These professionals

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are required to be engaged need based and on contractual basis. The process for creation of 37 posts of support staff has been initiated based on the decision of first meeting of the GB.

The CEO, NA presented on the agenda item about the Programme Management Consultancy (PMC), about its need, the functions, structure and its funding requirements.

**Decision:** The GB decided that while National Authority should engage required professional and technical staff on contractual basis for meeting its essential requirements, Indian Institute of Forest Management, Bhopal (IIFM) should be approached for providing PMC and back up support in consultation with CEO, National Authority at New Delhi.

**AGENDA ITEM NO.: 10. 2:- SETTING UP OF NATIONAL CAMPA MONITORING AND EVALUATION CELL (NMEC) FOR NATIONAL AUTHORITY AND MONITORING GROUP.**

The CEO, NA informed about the need of setting up of National CAMPA Monitoring and Evaluation Cell (NMEC) for assisting National Authority and Monitoring Group in effective monitoring and evaluation of CAMPA activities.

**Decision:** It was decided to set up National CAMPA Monitoring and Evaluation Cell (NMEC) through IIFM at National Authority.

**AGENDA ITEM NO.: 10.3: RESIDENTIAL ACCOMMODATION FOR PERMANENT OFFICIALS ON DEPUTATION TO NATIONAL AUTHORITY.**

CEO, national Authority while presenting the Agenda explained that National Authority of India is an Autonomous body set up under the Compensatory Afforestation Fund Act, 2016 (82 of 1984) of Parliament. The officers implement provisions of Compensatory Afforestation Fund Act, 2016 for creation of compensatory afforestation which is complimentary to the Forest Conservation Act, 1980 on diversion of forest land. There is a strong case to be eligible for getting residential accommodation under GPRA. He requested for considering providing residential accommodation to serving IFS and Central Services officers of National Authority on CSS mode as is the case of members of AIS and Central Civil Services working in National Disaster Management Authority, NHAI and NTCA etc. However, till the National Authority, CAMPA is considered for eligibility under GPRA, the Leased accommodation provided by Inland Waterways Authority of India (IWAI) may kindly be considered by the GB.

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1. The Authority is following the Central Govt. rules with regards to the pay and allowances. The National CAMPA Authority being Autonomous Body is not an entitled office for allotment of General pool Accommodation of Directorate of Estate.
2. The CAF Act, 2016 provides for appointment of four officers to be posted on deputation in the National Authority. Section- 8(5) provides for appointment of Chief Executive Officer (CEO) at the rank of Additional Director General of Forests (ADGF) by the Central Government under CSS of the Ministry of Environment, Forest & Climate Change (CAF Rules-7).

Section- 9(4), CAF Act, 2016 provides for appointment of other officers of the National Authority:

- i. Joint CEO at the rank of Inspector General of Forests (IGF) (Pay Level- 14 of 7<sup>th</sup> CPC)
- ii. Financial Advisor & Chief Accounts Officer of the Rank of Director in the Govt of India (Pay Level-13 of 7<sup>th</sup> CPC)
- iii. Deputy CEO at the rank of Inspector General of Forests (IGF) (Pay Level-13A of 7<sup>th</sup> CPC)

These officers are to be appointed by the National Authority and as per Rules these posts are to be filled as Non-CSS (CAF Rules-8).

3. At present the National Authority is not an eligible office for obtaining the General Pool Residential Accommodation (GPRA). Further, the National Authority does not own any residential accommodation for its officials. Currently CEO is the only regular officer appointed in the Authority. The officers viz CEO, Joint CEO, Financial Advisor cum Chief Accounts Officer and Dy CEO do not have GPRA facility. The eligible Group- A officers are reluctant to apply for these posts because it makes them ineligible for GPRA and puts them at a disadvantage from other central government posts. National Authority has been facing difficulties in filling up of these posts thus affecting the normal functioning of the Authority.
4. The provision of accommodation to officers in other similar Central Govt. Authorities was explored. NDMA officers at equivalent levels are eligible for accommodation under GPRA. NHAI and IWAI have provision for GPRA as well as Leased Accommodation for their officers. The provisions of IWAI were considered for making the proposal for leased accommodation.

**6. Provisions for leased accommodation in Inland Waterways Authority of India, Ministry of Ports, Shipping and Waterways, Government of India:**





- (i) The Inland Waterways Authority of India, Ministry of Ports, Shipping and Waterways (IWAI) is not an eligible office for General Pool of Residential Accommodation (GPRA) and its Chairperson, Vice Chairperson and Full Time Members are provided leased accommodation and the lease rent ceiling for Leased Accommodation was earlier fixed at Rs. 1,01,500/- for Chairman and Rs. 72,500/- for Vice-chairman and full time Members of the Authority.
- (ii). Subsequently, the Ministry of Finance, Dept. of Expenditure via OM No. 2/5/2017-E-II(B) dated 7<sup>th</sup> July, 2017 revised the rate of HRA as per 7<sup>th</sup> CPC recommendation with classification of cities. For Delhi/NCR the classification of city is X and the HRA is admissible at the rate of 24% of Basic Pay. The increase in HRA in terms of percentage is ranging between 41% to 45.96% based on the basic pay in Level-14, Level-15 and Level-17 of Pay Matrix of 7<sup>th</sup> CPC with reference to 6<sup>th</sup> CPC. Based on this revision of HRA, IWAI increased the ceiling of lease rent for Chairman, Vice-Chairman and Full time Members of the Authority. The current lease rent applicable for Chairman, Vice- Chairman and Members of IWAI was increased by 45%, which is almost the same increment as in HRA from 6<sup>th</sup> CPC to 7<sup>th</sup> CPC. The details are as under: -

Sl. No.	Name of Post	Earlier Ceiling Limit before 7 <sup>th</sup> CPC	45% of Earlier Ceiling	Present Ceiling
1.	Chairman at Pay Level 15/ 17	Rs. 1,01,500/-	Rs. 45,675/-	Rs. 1,47,175/-
2.	Vice- Chairman/ Members Pay level 14	Rs. 72,500/-	Rs. 32,625/-	Rs. 1,05,125/-

- 7. Proposal:** It is proposed to adopt lease rent applicable for CEO and other officers of National Authority at par with their counterparts in IWAI. The posts which are not available in IWAI, the lease rent ceiling is worked out by adding 45% of additional HRA as admissible to the officers posted at these levels in National Authority. The details are as under: -

Sl. No.	Name of Post	Post at IWAI	Present Ceiling Limit of IWAI	Proposed Lease Rent Ceiling
1.	CEO at Pay Level 16	Chairperson at level 15	Rs. 1,47,175/- *	Rs. 1,47,175/-*
2.	Joint CEO at pay level 14	Vice-Chairman/ Members	Rs. 1,05,125/-	Rs. 1,05,125/-

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Sl. No.	Name of Post	Post at IWAI	Present Ceiling Limit of IWAI	Proposed Lease Rent Ceiling
3.	Financial Advisor & Chief accounts Officer at pay level 13 (Rs.1,23,100/- to 2,15,900/-)	--	Present rate of HRA @24% of basic pay + 45% of the HRA	Rs.75,133/-**
4.	Dy. CEO at pay level 13A (Rs. 1,31,100/- to 2,16,600/-)	--	Present rate of HRA @ 24%of basic pay (X) +45% of X	Rs.75,377/-**

\* For CEO, National Authority (Pay level 16), the monthly ceiling of leased rent accommodation is proposed equivalent to the Chairperson, IWAI (Pay level 15 or 17).

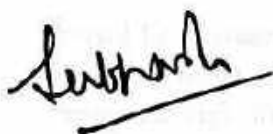
\*\* In respect of the officers at serial No. 3&4 above, 24% of HRA on basic pay is permitted as per 7<sup>th</sup> CPC. These posts are not available in IWAI. Accordingly, the ceiling of leased rent has been fixed after adding 45% on the HRA at the maximum of the Pay level.

#### 8. Decision:

(i) In the 2nd Meeting of the Governing Body of the National Authority, it was agreed to explore the possibility of getting National Authority an eligible office for GPRA of the Director of Estates, Ministry of Housing & Urban Affairs as in case of NDMA, NHAI, NTCA etc.

(ii) Meanwhile, it was agreed in principle to adopt the model of Inland Waterways Authority of India, Ministry of Ports, Shipping and Waterways, Government of India, for leased accommodation for the officers posted on deputation to the National Authority. It is recommended that the ceiling for the lease rent should be fixed for Rs. 1,47,175/- for CEO, Rs. 1,05,125/- for Joint CEO, Rs. Rs.75,133/- for Financial Advisor and Rs 75,377/- for Dy. CEO for Delhi NCR respectively. The formal proposal be submitted through EC and IFD for final approval.

(iii) Further, the Leased Accommodation will be arranged by the National authority for the officers posted in the Authority as per standard procedure.





**AGENDA ITEM NO.: 10. 4: DELEGATION OF POWERS TO OFFICERS OF THE NATIONAL AUTHORITY**

**Decision:** It was decided to discuss the proposal in the next GB meetings.

**AGENDA ITEM NO.: 10.5: SETTING UP PRIORITIES FOR SCHEMES/PROJECTS UNDER NATIONAL FUND**

The National Fund is supporting research, extension and innovative schemes in the field of conservation of forest and wildlife as per the provisions of CAF Act. The members of GB were requested to give suggestions for specific research priorities including national and regional based imperatives. Prof. C. R. Babu raised the issue of plantation of non-local/ exotic species/ monoculture in afforestation programmes and suggested that only native species should be taken up for plantation for restoring biodiversity of the region.

**Decision:** Following directions were given:

- (i) The research projects under National Fund should be aligned with conservation issues of national importance being dealt by the Ministry.
- (ii) Application of modern technologies in forestry and wildlife conservation and management should be promoted and integrated.
- (iii) In afforestation, priorities of local species should be ensured based on site suitability.

**AGENDA NUMBER 11: Any other matter with the permission of the chair**

**Decision:** The monitoring and evaluation of the CAMPA activities carried out by States/UTs and Institutions should be carried out on priority. The Monitoring Group should prepare a comprehensive plan for regular monitoring. Rapid assessment/ evaluation of already completed activities should be taken up by the Monitoring Group and National Authority.

2. **Online APO submissions through web portal** should be initiated.
3. **Greening in Mission Mode and support to Nurseries:** The Secretary, EF&CC emphasised that there is a need to have massive greening programmes for increasing forest and tree cover in the country and to mitigate impact of climate change and combating desertification apart from meeting NDC targets.

It was highlighted that CAMPA Funds are utilized for compensation of forest land diverted for various developmental purposes and for restoration and enhancement of ecosystem services by improving quality of forest cover. School Nursery Yojana has been launched for involving students in

*Suthan*



plantation activities and bringing them close to nature. The National Authority is supporting Nagar Van/ Vatika Yojana for creating urban greens. Nagar Van Yojana and School Nursery Yojana are supported from National Fund. It was decided that outreach of these programmes should be extended throughout the country.

For success of any greening programme, large scale availability of quality planting material/ saplings is an essential prerequisite. There is a need to support State Forest Departments in creating Model Nurseries at each Division/ Range level for ensuring availability of sufficient quantity of good quality saplings. The State Forest Departments may also use State CAMPA Funds for raising such nurseries. Field staff should be trained in modern techniques of plant propagation. Field visits to best nurseries should be organised.

It was emphasised to encourage and support Kisan/ self-help groups for raising nurseries of locally suited tree species by the State Forest Departments for extending trees outside forests. The chair desired for suggestions from the members in this regard. It was decided that a web-based portal on Nurseries should be maintained by the National Authority.

4. The CEO, NA was directed to convene the next meeting in three months.

The meeting ended with thanks to the chair.

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## Annexure

Sl No.	Name	Designation & Department	
1.	Shri Bupender Yadav	Hon'ble Minister, EF&CC	Chairman
2.	Shri Ashwini Kumar Choubey	Hon'ble Minister of State, EF&CC	Special Invitee
3.	Smt. Leena Nandan, IAS	Secretary, MoEF&CC	Member, ex-officio;
4.	Shri Chandra Prakash Goyal, IFS	DGF&SS, MoEF&CC	Member, ex-officio;
5.	Shri Umakant	Joint Secretary, Ministry of Land Resources	Member, ex-officio;
6.	Shri Nadeem Ahmad	Representative, Ministry of Tribal Affairs	Member, ex-officio;
7.	Dr. Swati	Scientist, Representative, Ministry of Science & Technology	Member, ex-officio;
8.	Shri S. P. Yadav, IFS	ADG (FC), MoEF&CC	Member, ex-officio;
9.	Shri. Bivash Ranjan, IFS	ADG(WL), MoEF&CC	Member, ex-officio;
10.	Shir. B.K. Singh, IFS	ADG & MD (GIM), MoEF&CC	Member, ex-officio;
11.	Shri Pravir Pandey	Additional Secretary & Financial Advisory, MoEF&CC	Member, ex-officio;
12.	Shri Rakesh Mohan Dobriyal, IFS	PCCF & HoFF, Telangana	Member, ex-officio;
13.	Shri Debidutta Biswal, IFS	PCCF & HoFF, Odisha	Member, ex-officio;
14.	Smt. Mamta Sanjeev Dubey, IFS	PCCF & HoFF, Uttar Pradesh	Member, ex-officio;
15.	Dr. Mohit Gera, IFS	PCCF & HoFF, Jammu and Kashmir	Member, ex-officio;
16.	Shri. S.K. Chaturvedi, IFS	PCCF & HoFF, Gujarat	Member, ex-officio;
17.	Shri Ramesh Pandey, IFS	IG (FC)	Member, ex-officio;
18.	Prof. C.R. Babu	Environmentalist	Expert member
19.	Shri K.S. Sugara	Conservationist	Expert member
20.	Prof. Tejbir Singh	Scientist	Expert member
21.	Shri. Subhash Chandra, IFS	ADG & Chief Executive Officer (National Authority), MoEF&CC	Member Secretary

## Attended from National Authority

Sl No.	Name	Department & Designation
1.	Shri Raghu Prasad, IFS	IG & Joint CEO, National Authority
2.	Dr. Sukhdev Singh	Sr. Consultant(M&E)
3.	Dr. Manjunatha.M	Consultant (F&W)
4.	Ms. Apoorva Gupta	Consultant(GIS&MIS)
5.	Ms. Priyanka Tripathi	Consultant(F&W)
6.	Mr. Jaypal Sharma	Consultant(Accounts)
7.	Mr. Naresh	Office Assistant

*Subhash*



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

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Room No. A- 232, 2<sup>nd</sup> Floor,  
 Agni Wing, Indira Paryavaran Bhawan,  
 Aliganj Road, Jorbagh, New Delhi – 110003.

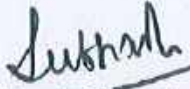
Dated: 08<sup>th</sup> December, 2022

**OFFICE MEMORANDUM**

**Sub: - Minutes of 20<sup>th</sup> meeting of Executive Committee of the National Authority – reg.**

Please find the minutes of 20<sup>th</sup> meeting of the Executive Committee of the National Authority held on 20<sup>th</sup> November, 2022 through hybrid mode under the Chairmanship of Director General of Forests & Special Secretary, Ministry of Environment, Forest and Climate Change the Chairperson of the Executive Committee of National Authority CAMPA for information and necessary action.

*Encl: As above*

  
 (Subhash Chandra) 8/12/22  
 Chief Executive Officer  
 National Authority

**Distribution:**

1. Director General of Forests & Special Secretary, Ministry of Environment, Forest and Climate Change, Government of India – Chairperson;
2. Additional Secretary & Financial Adviser, Ministry of Environment, Forest and Climate Change, Government of India – Member;
3. Additional Director General of Forests (Forest Conservation), Ministry of Environment, Forest and Climate Change, Government of India – Member;
4. Additional Director General of Forests (Wildlife), Ministry of Environment, Forest and Climate Change, Government of India – Member;
5. Mission Director, National Mission of Green India, Ministry of Environment, Forest and Climate Change, Government of India – Member;
6. Head of all Integrated Regional Officers (IRO), Ministry of Environment, Forest and Climate Change, Government of India – Member;
7. Inspector General of Forests (Forest Conservation), Ministry of Environment, Forest and Climate Change, Government of India – Member;

**Copy to:**

1. The Chief Secretary, All States/UTs
2. Additional Chief Secretary/Principal Secretary/ Secretary, Department of Forest, All States/UTs
3. Principal Chief Conservator of Forests (HoFF), All States/UTs
4. CEO, State Authority, All States/UTs
5. IGF (NAEB)/IGF(SU)/IGF(FPD)/IGF(WL)/IGF(NTCA)/IG(ROHQ)





**MINUTES OF THE 20<sup>TH</sup> MEETING OF THE EXECUTIVE COMMITTEE OF THE NATIONAL AUTHORITY.**

**Venue:** Aranya Bhavan, Gujarat Forest Department, Gandhi Nagar, Gujarat through Hybrid Mode (Personal Attendance and Video conferencing)

**Date & Time:** 9<sup>th</sup> November 2022 at 10.30 AM

**The list of members and other participants who attended the meeting is attached at Annexure- A.**

1. The 20<sup>th</sup> meeting of the Executive Committee (EC) of the National Authority was held on the 9<sup>th</sup> November 2022 under the chairmanship of the Director General of Forests & Special Secretary (DGF&SS), MoEF&CC, and Chairperson, Executive Committee of the National Authority. The Chief Executive Officer (CEO), National Authority (NA) welcomed the DGF &SS, the Chairman of EC and all other members of the Executive Committee and the officers present in the meeting. He also welcomed all the non-official experts who attended the EC meeting for the first time after their nomination.
2. The DGF&SS welcomed all the non-official expert members and introduced them to the other members of the Executive Committee and officers present in the meeting online. He urged Non-official Members for giving their views and guidance in the meeting and informed that the Executive Committee takes due care while considering the APOs from State Authorities as per the provisions of the Compensatory Afforestation Fund (CAF) Act, 2016, and CAF Rules, 2018.
3. The CEO, National Authority made a brief presentation on the background and salient features of the Compensatory Afforestation (CAF) Act, 2016 and CAF rules 2018. He explained the procedure for submission and approval of Annual Plan of Operations of States/UTs and the schemes supported from the National Fund and role of Executive Committee of the National Authority.
4. CEO highlighted that some states/UTs are not releasing CAMPA Funds for taking up the CAMPA works/ activities as per the approved APO which is affecting the achievements and outcomes, which are time-bound and linked to compliance of FC approvals. The State Steering Committees should review the progress of implementation of CAMPA activities time to time and release of required funds well in time. The Chairman directed CEO, NA to put up details of States/UTs for seeking their attention on long delays in releasing CAMPA funds and ensuring timely release as the APOs have been approved for all the States timely. non-release of CAMPA Funds by the States/UTs issue letter to the Chief Secretaries of States/UTs
5. The EC directed States/UTs for completing the works approved in APO within the year and avoid any spill over for the next year. It is important to complete mandatory

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activities first and utilise the released funds for maintenance of CAMPA activities under NPV & Interest components before starting new activities.

6. It has observed that some of the States/UTs are proposing engagement of Casual labours for protection of Forests for the entire State. It clarified that such item can be considered only for around the forest areas where the land transfer has taken place and need special protection owing to the developmental activities.
7. The Chair directed CEOs of States/UTs Authorities to work out details of funds available with the State CAMPA head-wise under CA/ CAT Plan/ Wildlife Mitigation Plan, NPV and interest components etc. after deducting the expenditure incurred and prepare Annual Plan of operation for next year based on funds available. Priority should be given to the mandatory activities including commitment on maintenance of previous years.
8. Thereafter, with the approval of DGF&SS, the agenda items of the Executive Committee were taken up for detailed discussion.

**AGENDA ITEM NO 1. CONFIRMATION OF MINUTES OF THE 19<sup>TH</sup> MEETING OF THE EC OF THE NATIONAL AUTHORITY:** The Executive Committee confirmed the minutes of the 17<sup>th</sup> meeting of EC held on 20<sup>th</sup> September 2022.

**AGENDA ITEM NO. 2: ACTION TAKEN REPORT ON 19<sup>TH</sup> MEETING OF THE EC:**

The CEO, NA presented the action taken on the decision of the 19<sup>th</sup> Executive Committee. The action taken report on the decision of the 19<sup>th</sup> meeting of the EC of the National Authority was perused and noted.

**AGENDA ITEM NO.3: APPRISING THE EXECUTIVE COMMITTEE OF NATIONAL AUTHORITY ABOUT SECOND MEETING OF GOVERNING BODY AND 6<sup>TH</sup> MEETING OF THE MONITORING GROUP OF THE NATIONAL AUTHORITY.**

The CEO, National Authority informed about the Second Meeting of the Governing Body held on 20.09.2022 under the chairmanship of Hon'ble Minister, Environment, Forest & Climate Change and explained briefly on the decisions taken in the meeting. He also informed about the 6<sup>th</sup> meeting of Monitoring Group which was held on 27<sup>th</sup> October, 2022 at FSI, Dehradun.

**Decision:** The Committee noted the information.

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**PART A- APPROVAL OF ANNUAL PLANS OF OPERATIONS 2022-2023**

**AGENDA ITEMS NO: 4 TO 14**

**Decision:** The Executive Committee discussed the deferred activities on APOs for the FY 2022-2023 from 11 State Authorities (Andaman and Nicobar, Arunachal Pradesh, Assam, Chhattisgarh, Jammu & Kashmir, Mizoram, Odisha, Punjab, Sikkim, Tripura, Uttarakhand) in detail and approved certain activities under CAF Act, 2016 and CAF Rules, 2018 as such or after some modifications.

**AGENDA ITEM NO.4: ANNUAL PLAN OF OPERATION (APO) FOR THE YEAR 2022-23 OF ANDAMAN AND NICOBAR STATE AUTHORITY**

**Decision:** Annual Plan of Operation for the financial year 2022-23 has been received from the form the Andaman and Nicobar State CAMPA Authority. The State Steering Committee of State CAMPA has approved the Annual Plan of Operation (APO) in its for an outlay of **Rs.15.73 crores** only for the year 2022-23. During 17<sup>th</sup> meeting of Executive Committee of the National Authority has approved an **amount of Rs.6.91crore** and activities amounting to **Rs.8.82 crores deferred.**

The Executive Committee deliberated deferred activities and approved the APO of 2022-23 with financial outlay of **Rs.4.06 crore** and remaining activities are deferred and not approved. The details of approved activities as per following component wise details.

(Amount in Rs. Crore)

Sl. No.	Activity	Proposed Outlay		CAF Rules	Remarks
		Physical Target (in ha./Km/nos)	Financial Target		
II	Conservation of Wildlife and Management of Protected Areas in Great Nicobar Island/ Nicobar Islands				
A	<b>Consolidation of Sanctuary area</b>				
i	Survey and demarcation of Sanctuary boundaries (@Rs.5 lakhs for each PA)	As per APO	0.10	5(2)(i)	Not approved
ii	Erection of boundary pillars of 1.2m X1.2Mx1.0m masonry structure in land areas and floating buoys in water areas (@ Rs. 10 lakhs for each PA)	As per APO	0.20	5(2)(d)	Not approved
B	<b>Strengthening of Protection measures</b>				
I	Establishment of protection Camps in GNI	4	0.30	5(3)(e)	
ii	construction of Watch towers	2	0.20	5(2)(d)	
iii	Establishment of a Camp office	1	0.20	5(3)(e)	
iv	Procurement of boat	1	0.75	5(2)(d)	Not approved

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Sl. No.	Activity	Proposed Outlay		CAF Rules	Remarks
		Physical Target (in ha./Km/nos)	Financial Target		
v	Procurement of Dugout Dinghies	2	0.15	5(2)(d)	
vi	Procurement of utility vehicle	2	0.20	5(2)(d)	Not approved
vii	Establishment of wireless stations including repeater/ mobile facility with handheld sets	2	0.10	5(2)(d)	Not approved
C	Habitat Improvement and Management activities				
i	Forests, Near Shore Habitats, Intertidal Habitats, Pelagic habitats, Coral Reefs and Seafloor Habitats	As per APO	0.10	5(2)(d)	Not approved
ii	Identification and management of Megapode mounds including abandoned ones	As per APO	0.10	5(2)(d)	Not approved
D	<b>Research and monitoring</b>				
i	Survey and assessment of terrestrial animals, birds, benthic invertebrates, fishes, seabirds, and marine animals	1	0.1	5(3)(g)	
ii	Monitoring studies on Coral Reefs and improvement of reef areas	1	0.15	5(2)(d)	
iii	Monitoring studies on Nicobar Megapode and its habitat	1	0.15	5(2)(d)	
iv	Procurement of Scuba Diving Equipment viz. BCDs, Depth gauge, Pressure gauge & Compass, Dive Computer, Scuba tanks/ Cylinders, masks, snorkels, wetsuits, fins, gloves, weight belts, Tank Bangers, Defoggers, Dive knives, underwater lights, writing states, and Dive long book, and one high pressure Scuba air Compressor portable and underwater camera	10 sets	0.15	5(2)(d)	
v	Establishment of a weather station	1	0.03	5(2)(d)	Not approved
E	<b>Turtle Management Programme</b>				
i	Beach management protection from predators	As per APO	0.05	5(2)(d)	
ii	Hatchery management Establishment of hatchery, Collection of eggs and its maintenance in Hatchery, release of hatchlings back into sea, Protection from predators	1	0.10	5(2)(d)	



Sl. No.	Activity	Proposed Outlay		CAF Rules	Remarks
		Physical Target (in ha./Km/nos)	Financial Target		
<b>F</b>	<b>Education and outreach activities</b>				
i	Preparation of Management Plan/ Conservation Plan for Leatherback turtles	1	0.20	5(2)(d)	Deferred (Details to be submitted)
ii	Preparation of management Plan/ Conservation Plan for Megapode	1	0.20	5(2)(d)	
iii	Training programmes for frontline staff and other stakeholders	2	0.02	5(2)(d)	
iv	Documentary on Leatherback Turtle/ Megapode	2	0.04	5(2)(d)	
<b>g.</b>	<b>Recreation and Wildlife Tourism activities</b>				
i.	Visitor amenities - 4 umbrella huts and 2 wash rooms	As per APO	0.15	5(2)(d)	Not approved
ii	Nature Trail	As per APO	0.05	5(3)(d)	Not approved
<b>IV</b>	<b>Infrastructure for Protection</b>				
A	Inspection Path (6 feet wide) from North bay light House to Old Madhuban, Old Madhuban to Mirchidera, and Mirchidera to Shoal Bay 19	26 km	1.3	5(3)(d)	Not approved
B	Inspection Path from Badakhadri to Jhaji beach Rutland	10KM	0.3	5(3)(d)	Not approved
C.	Inspection huts at Jhaji Beach	1	0.3	5(3)(e)	
D	Inspection Log huts at Pongibalu	1	0.45	5(2)(d)	
E	Protection Camp at Shalbay 19	1	0.3	5(3)(e)	
F	Protection Camp at Mirchi Dera	1	0.3	5(3)(e)	
G.	Protection Camp at Madhuban	1	0.3	5(3)(e)	
<b>H</b>	<b>Construction of Inspection Hut at Diglipur</b>	1	0.3	5(3)(e)	
I	Construction of Inspection Hut at Mayabunder	1	0.3	5(3)(e)	
A	Fibre coated Engine Dinghies with 20 hp engines	4	0.4	5(2)(d)	Not approved
B	Procurement of Multi Utility Vehicle	4	0.4	5(2)(d)	Not approved
C	Procurement of motorcycle	20	0.2	5(2)(d)	Not approved
	<b>Grand total Approved</b>		<b>4.06</b>		
	<b>Grand total Deferred</b>		<b>0.20</b>		
	<b>Grand Total Not Approved</b>		<b>4.38</b>		

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**AGENDA ITEM NO.5: ANNUAL PLAN OF OPERATION (APO) FOR THE YEAR 2022-23 OF ARUNACHAL PRADESH STATE AUTHORITY**

**Decision:** Annual Plan of Operation for the financial year 2022-23 has been received from the form the Arunachal Pradesh State CAMPA Authority. The State Steering Committee of State CAMPA has approved the Annual Plan of Operation (APO) in it's for an outlay of **Rs.199.28 crores** only for the year 2022-23. During 18<sup>th</sup> meeting of Executive Committee of the National Authority has approved an **amount of Rs.194.06 crore** and activities amounting to **Rs.5.217 crores deferred.**

The Executive Committee deliberated deferred activities and approved the APO of 2022-23 with financial outlay of **Rs.3.07 crore** and remaining activities are not approved. The details of approved activities as per following component wise details.

(Rs. in Crore)

S. No.	CAF Act/Rules	Activity	Proposed Outlay		Remarks
			Physical Target (in ha.)	Financial Target (in Crore)	
<b>1. Activities as per Rule5 (3) of the CAF Rules, 2018 (20%)</b>					
	5(3)(f)	Casual engagement of local people or labours for protection of forest and wildlife undertaken from State Fund	274 Nos.	2.19	Rs. 2.19 crore approved Subject to verification of details of labour by PCCF and a certificate sent to NA)
<b>2. Activities as per Rule 6(a) (60%)</b>					
	6(a)(iv)	Operationalization branches of State Authority.	48 Nos.	0.72	Not approved
	6(a)(vi)	Professional fee for Audit etc.	As per APO	0.30	Approved Rs.0.08 crore out of Rs.0.30 crore as actual expenditure
	6(a)(vi)	Third Party Monitoring	As per APO	0.90	Approved Rs.0.80 crore out of Rs.0.90 crore as actual expenditure
		<b>Grand Total Approved</b>		<b>3.07</b>	
		<b>Grand Total Not approved</b>		<b>0.72</b>	

*Subtotal*



**AGENDA ITEM NO.6: ANNUAL PLAN OF OPERATION (APO) FOR THE YEAR 2022-23 OF ASSAM STATE AUTHORITY**

The CEO, State Authority made a presentation on the agenda item stressing the urgency of its consideration as an additional APO 2022-23 for providing land compensation to affected families at Kaziranga National Park on 27.08.2022 with an outlay of Rs. 53.16 crore. The activity is permitted in the Rule - 5(2)(h), Voluntary relocation of villages from protected areas (CAF Rules 2018).

Project Name	LA Case No.	Area	Value of land in Rs.	Value of Assets in Rs	Solatum in Rs.	Additional Compensation @12% in crore	Total Amount (in crore)
2 <sup>nd</sup> Addition of KNP	4/1989-90	190B,2K,14L	0.61	0.74	6.81	0.36	13.25
3 <sup>rd</sup> and 5 <sup>th</sup> Addition of KNP	2/1991-92	11 B,1K,11L	0.38	0.0044	0.34	0.0023	0.79
	1/1991-92	321B, O.K,19L	10.80,	0.03	10.83	0.065	22.32
	3/88-89	305 B,3K,17L	9.74	0.21	9.95	0.058	20.49
<b>Total Area</b>		<b>827 B,6K,61L</b>				<b>Total</b>	<b>56.86</b>

**Decision:** EC after detailed discussion approved the proposal considering that the relocation of villages from Kaziranga National Park will immensely benefit wildlife habitat and ecosystem of the Protected Area by significantly enhancing ecological services and reducing man-animal conflicts. The EC further directed that the relocation process should be voluntary and strictly as per guidelines of NTCA and the policies of the State Government. Further it should ensure that the relocation is permanent and complete. The relocated families should be brought to the mainstream of development process. The State Government should confirm the completion of the work of village relocation of the people from the protected area.

**AGENDA ITEM NO.7: ANNUAL PLAN OF OPERATION (APO) FOR THE YEAR 2022-23 OF CHHATTISGARH STATE AUTHORITY**

**Decision:** During 16<sup>th</sup> meeting of Executive Committee of National Authority has approved APO of 2022-23 with financial outlay of Rs. 566.54 crore and deferred Rs 267.85 crore out of proposed outlay of Rs. 945.85 crore.

2. In 17<sup>th</sup> EC meeting Executive Committee the agenda was deliberated and approved the APO of 2022-23 with financial outlay of Rs.138.32 crore and deferred activities amounting to Rs.320.05 crore. The State Authority submitted the detailed justification for the deferred items amounting to Rs.120.74 Crore as well as for the spill over and requested the approval of these items being very important.



3. The Executive Committee deliberated deferred activities and approved the APO of 2022-23 with financial outlay of Rs.69.55 crore and remaining activities are not approved. The details of approved activities as per following component wise details.

(Rs. in Crore)

Sl. No.	CAF Rules	Activities	Physical (Ha/Nos./KM/)	Amount (In Rs. Crore)	Remarks
<b>A.</b>		<b>80% of NPV (As per CAF Rules 2018-Rule 5 (2))</b>			
1.	5(2) (d)	Running Group Dialling System for Connecting of Office & field staff for protection & Development Purpose	2500 Sim Cards	0.55	Approved for Rs. 0.55 crores being committed liabilities (In future the item will not be considered)
2.	5(2) (g)	Soil Moisture conservation, Plantation & Catchment Area Development (Project Formulation by G.O.I., MoEF& CC by LiDAR Technic)	607 Nos. & 663.90 Ha.	16.54	Not approved
3.	5(2)(d) 5(2)(a) 5(2)(b)	Maintenance and Committed Liabilities River bank, Fruit Bearing Plantation & Forage/Grass land 2nd to 5th Yr. Maintenance of Old Plantations, Lantana & Improvement of Growing Stock in orange areas & Soil Moisture conservation work for stream rejuvenation etc.	1714442.130 Ha.	99.01	Approved for Rs.69.00 crore out of Rs.99.01 crore
<b>B.</b>		<b>20% of NPV (As per CAF Rules 2018-Rule 5 (2))</b>			
	5(3) (d)	Construction of High-tech Barrier	29 Nos.	4.64	Not approved
		<b>Grand Total approved</b>		<b>69.55</b>	
		<b>Grand Total Not approved</b>		<b>21.18</b>	

4. **Spill over of APO 2021-22 & Additional APO 2021-22:-** The Executive Committee deliberated the Spill over APO and approved with financial outlay of Rs.1144.34 crore and remaining activities are not approved.

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The details of approved activities are as under: APO 2021-22 (Addl. APO 2022) Ongoing Works

(Rs. in Crore)

Sr No.	Works Name	Target		Spill Over Amount	Remarks/ Approved
		Physical	Financial		
1	2	3	4	5	6
<b>Table- 01, Mandatory Works</b>					
1	Compensatory Afforestation Plantations	3901.213 ha.	57.47	17.28	
2	Addl.CA Plantations	2.25 ha.	0.04	0.00	Not approved (to be included in the next year APO)
3	Penal CA Plantations	29 Ha.	0.49	0.25	Approved Rs. 0.17 crores out of Rs. 0.25 crores
4	Plantations below Transmission line	210.077 ha	3.15	2.02	Approved of Rs.0.94 crores out of Rs. 2.02 crores
5	Creation of safety Zone	5 ha.	0.06	0.00	Not approved
6	Wildlife Management Plan	LS	110.16	53.44	Approved Rs. 23.87 crores out of Rs. 53.44 crores
7	Soil-Water Conservation Work	4336.98 ha.	4.85	3.59	Not approved
8	Avi-Fauna Development	7 Division	12.98	12.98	Not approved
9	Other activities	22 Works	0.85	0.77	Approved of Rs. 0.17 crores out of Rs. 0.77 crores.
10	Maintenance of Committed liabilities Old CA Plantation & Wildlife Management Plan(2nd to 10th year)	30889 Ha.	119.85	17.01	
<b>80% of NPV (As per CAF Rules 2018-Rule 5 (2))</b>					
11	Rehabilitation of Existing degraded Bamboo Plantation & RD BF Areas	24257.611 ha.	15.06	9.06	Approved of Rs. 4.01 crores out of Rs. 9.06 crores
12	Regeneration & Protection of Forest in highly Sensitive Areas	3312.20 Ha.	60.74	54.87	Approved of Rs. 35.07 crores out of Rs. 54.87 crores
13	ANR (Added Natural regeneration of Economically Valuable Specific species)	11500.213 Ha.	12.57	6.38	
14	Irrigated Miscellaneous Plantation	1258 ha.	20.15	16.63	Approved of Rs. 9.66 crores out of Rs.16.63 crores
15	Irrigated Bamboo Plantation	500 ha.	5.32	3.15	

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Sr No.	Works Name	Target		Spill Over Amount	Remarks/ Approved
		Physical	Financial		
16	Un Irrigated Bamboo Plantation	2621 Ha.	10.74	5.59	Approved of Rs. 4.10 crores out of Rs.5.59 crores
17	River Bank Plantation/Plantation and Treatment ICFRE	6029 ha.	127.45	114.77	Approved of Rs. 8.45 crores out of Rs. 114.77 crores
18	Multi-tier plantation	189.270 ha.	0.59	0.32	Approved of Rs. 0.30 crores out of Rs. 0.32 crore
19	Other plantation	50 ha.	0.85	0.08	0.08
20	Development of Seed Collection/Production Center-SPA's, SS O's, CSO's Maintenance Works as per sanctioned project	953.360	3.50	0.74	
21	(a) Improvement of Growing stock in orange areas with plantation	7271.293 ha.	5.57	2.16	Approved of Rs. 0.86 crores out of Rs. 2.16 crore
22	(b) Improvement of Growing stock in Orange areas without plantation	5763.49 Ha.	10.68	6.42	Approved of Rs. 5.54 crores out of Rs. 6.42 crore
23	Eradication of the Invasive alien species Lantana	311837.734	162.15	18.40	
24	Eradication of the Invasive alien species Eupatorium	97884.350 Ha.	51.60	23.05	Approved of Rs. 5.34 crores out of Rs. 23.05 crore
25	Fire Protection - during the fire Session 15 Feb. To 15 June by Fire Watcher Engaged of Local Resident	4126 Beat	30.54	15.96	Approved of Rs. 3.32 crores out of Rs.15.96 crore
26	<b>Purchase of Firefighting equipment &amp; their maintenance</b>				
27	(a) Back Pack Fire Blower	1600 Nos.	17.00	6.98	Not approved
28	(b) Fire extinguisher	248 Nos.	1.74		Not approved
29	(c) Brushwood Cutter	248 Nos.	1.74	1.74	Not approved
30	(d) Pole Saw	248 Nos.	1.74	1.74	Not approved
31	(e) Power Chain Saw	248 Nos.	2.48	2.48	Approved of Rs. 0.54 crores out of Rs. 2.48 crore
32	(f) Maintenance Works	LS	2.00	2.00	Approved of Rs. 0.57 crores out of

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Sr No.	Works Name	Target		Spill Over Amount	Remarks/ Approved
		Physical	Financial		
					Rs. 2.00 crore
33	Major Repairing Vehicle	150 Nos.	1.58	0.00	
35	(b)Patrolling in most sensitive areas Wildlife wings & Territorial) 10 Labours for each Forest Division	40 Divisions	9.00	0.60	
36	Running Group Dialing System for Connecting of Office & field staff for protection & Development Purpose	2500 Sim Cards	0.51	0.22	Not approved
37	Protection Wall	36391 RM	31.32	14.14	Approved of Rs. 4.69 crores out of Rs. 14.14 crore
38	Chain Link Enclosure	155285 RM			
39	Conservation & Protection of Sacred Wood land inside the forest areas	142 Nos.	10.76	6.71	
40	Block boundaries (Pillars)	5000 Nos.	4.30	0.00	Not approved
41	Block boundaries in PA's (Pillars)				
42	Elephant Proof Trench	20 km	3.69	0.00	Not approved
43	Pest & disease	4 WL Cireles	0.99	0.99	
44	Protection of Wild animals in forest fringe areas	22219 R.m	3.26	3.26	
45	Strengthening of communication (c) GPS & other device (32 Divisions)	600 Nos.	1.00	1.00	
46	DGPS Survey in forest areas (Balodabazar, Manendragarh, Korba, Bilaspur, Kanker, Mahasmand) Khairagarh, Surajpur, Balrampur, Kondagoan Division	1393526	59.94	59.94	59.94 (Matter pending in High court)
47	Creation of New Fire Line	8668.5 K.m.	1.22	0.70	Approved of Rs. 0.22 crores out of Rs. 0.70 crore
48	Soil Moisture conservation work for stream rejuvenation (Territorial) inside the forest areas	698 Nos.	672.86	345.15	
49	Soil Moisture conservation work for stream rejuvenation (Wild life) inside the forest areas	45 Nos.	53.18	32.15	
50	Construction of water Harvesting Structures	85 Nos.	85.94	54.07	

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Sr No.	Works Name	Target		Spill Over Amount	Remarks/ Approved
		Physical	Financial		
52	Soil Moisture conservation, Plantation & Catchment Area Development (Project Formulation by G.O.I., MoEF&CC by LiDAR Technic) (Project Area 9608 Ha.)	607 Nos. 663.90 Ha.	15.00	12.40	
53	Grass land/Pasture development (with Seed Sowing)	18990.32 ha.	37.15	9.08	
54	Grass land/Pasture development (Without Seed Sowing)	3072 Ha.	5.74		
55	Fruit Bearing Plantation	2138 ha.	14.10	7.66	
56	Conservation of Hill Maina (KangerGhati N.P.)	1 division	0.46	0.33	Approved of Rs. 0.20 crores out of Rs. 0.33 crore
57	Conservation of Vulture (ATR, GGNP, Bijapur, Durg division)	4 division	1.34	1.13	
58	Research project on Pangolin	1 division	0.05	0.02	
59	Radio collaring of Tigers	WL areas	0.04	0.04	
60	Documentation of Grasses on the Protected areas of CG	9 WL Div. Protected areas	0.08	0.08	Not approved
61	Establishment of Elephant Reserve Lemru (5 Divisions@20 crores)	5 Divisions	90.51	83.20	Approved of Rs. 78.37 crores out of Rs. 83.20 crore
62	Village relocation (3 villages 70 families)	70 Families 03 Vilages	7.70	0.00	Not approved
63	Planting and rejuvenation of forest cover in Wildlife Corridor (Achanakmarkanhar)	36306 Ha.	21.29	21.00	
64	Animal rescue centre Raipur, Sanctioned by CZA	3 Nos.	2.58	1.69	
65	Maintenance of Committed Liabilities River bank, Fruit Bearing Plantation & Forage/Grass land 2nd to 5th Yr. Maintenance of Old Plantations, Lantana & Improvement of Growing Stock in orange areas & etc.	256462 Ha.	97.87	20.43	
	<b>Proposed work under 20% of NPV as per CAF Rules 2018-5 (3)</b>				
66	Construction of Hi-tech Nursery for Plant Production	22 Nos.	81.68	66.87	

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Sr No.	Works Name	Target		Spill Over Amount	Remarks/ Approved
		Physical	Financial		
68	Preparation of PBR	5423.00	54.96	31.44	
69	IT in Forestry, Monitoring & Evaluation/ICFRE - Monitoring & Evaluation/Up gradation of FMIS division with Procurement of software GIS	6 Geomatic Center & 04 Division For ICFRE, 01 FMIS division	6.46	0.38	
70	Hi-tech Barrier	25 Nos.	4.00	2.17	
71	Construction of inspection path (Murram Road)	130.2 Km.	8.46	4.02	
72	Up gradation of Forest Road in Forest areas (only WBM Road) (Territorial) Forest Road mentioned in the working plan	1137.00	166.55	134.23	
73	Construction of Causeway/Culvert (Territorial) on forest road mentioned in the working plan	401	37.61	31.23	
74	Construction of Watch Tower	1 Nos.	0.40	0.40	
75	R.O. Office Building	23 Nos.	4.78	3.28	
76	R.O.- Residential Building	27 Nos.	4.13	3.26	
77	Forester/Dy.R.O. - Residential	74 Nos.	5.96	5.35	
78	Forest guard - Residential	95 Nos.	5.11	4.03	
79	Development & Staff Amenities	40 Divisions	23.55	15.08	
80	Preparation of DPR	10 Circle & 40 Divisions	11.17	10.64	Approved of Rs. 0.38 crores out of Rs. 10.64 crore
81	Publicity/Awareness Programme/ICFRE	All Circle	9.69	9.51	Approved of Rs. 5.00 crores out of Rs. 9.51 crore
82	Plant Production for Govt. Land (distribution in Subsidised Rates)	16 lakhs Plants	2.76	0.97	
83	Forest certification and development of certification standards	All Divisions	0.75	0.75	Not approved
<b>Grand Total approved</b>				<b>1144.34</b>	
<b>Grand Total not approved</b>				<b>28.08</b>	

Note: CEO State CAMPA to confirm that plantation & other works are completed.

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**AGENDA ITEM NO.8: ANNUAL PLAN OF OPERATION (APO) FOR THE YEAR 2022-23 OF JAMMU & KASHMIR STATE AUTHORITY**

**Decision:** Annual Plan of Operation for the financial year 2022-23 has been received from the form the Jammu & Kashmir State CAMPA Authority. The State Steering Committee of State CAMPA has approved the Annual Plan of Operation (APO) in it's for an outlay of Rs.297,65 crores only for the year 2022-23. During 16<sup>th</sup> meeting of Executive Committee of the National Authority has approved an amount of Rs.281.42 crore.

2. The Executive Committee deliberated deferred activities and approved the APO of 2022-23 with financial outlay of Rs.1.86 crore. The details of approved activities as per following component wise details.

			(Rs. in crore)
Activities for which additional approval is required	Amount proposed in the APO 2022-23	Additional approval required for APO 2022-23	Approved
<b>Wildlife management related activities under rule 5(2) of the CAF Rules, 2018 (NPV)</b>			
<b>Habitat Management (Wetlands)</b>			
De-weeding operation in wetlands	0.15		Approved. IRO to inspect and submit the progress
Release of fish, bird feed in wetlands	0.15		
Protection and development of turtle breeding ground	0.21		
Desilting	0.59		
Miscellaneous works (construction of pools, waterways, embankments, etc.)	0.44		
<b>Total</b>	<b>1.54</b>	<b>1.16</b>	<b>1.16</b>
<b>Publicity cum awareness programme &amp; exhibitions etc.</b>			
Publicity and Awareness	0.39		
Training & Capacity Building	0.09		
Workshop	0.06		
Awareness and education-Events, documentaries and multi-media	0.30		
<b>Total</b>	<b>0.85</b>	<b>0.45</b>	<b>0.45</b>
<b>Site specific activities as per section 6 (a) of the CAF Act, 2016 Environment Management Plan-Mitigation Plan of Kishtwar High Altitude National Park (KHANP) under Chenab Valley Power Project</b>			
Survey & Mapping	1.22	0.25	
<b>Total</b>	<b>3.66</b>	<b>1.86</b>	<b>1.86</b>

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### 3. Spill over works 2021-22

The Executive Committee deliberated Spill over works 2021-22 and approved the Spill over works APO of 2021-22 with financial outlay of **Rs.16.05 crore**. The details of approved activities as per following component wise details.

Rs. in crore				
Sl No	Activities for which additional approval is required	Amount proposed in the APO 2022-23	Approval of APO 2022-23	Remarks
1.	<b>Forest Infrastructure related activities under Rule 5(3) of the CAF Rules, 2018(NPV)</b>			
	Survey & Mapping/point sampling	1.08	0.58	
2	<b>Training &amp; Capacity Building</b>			
	Training/Workshop	0.30		
	Training & Capacity Building	1.31		
		<b>1.62</b>	<b>0.61</b>	
3	<b>Documentation</b>			
	Documentation and publication	0.13		
	Documentation- documentation	0.25		
		<b>0.38</b>	<b>0.18</b>	
4	<b>Publicity-cum-awareness</b>			
	Awareness and education-events, documentaries and multimedia	0.21		
	Publicity and awareness-publicity/awareness	0.66		
		<b>0.87</b>	<b>0.67</b>	
5	<b>Expenditure covered under Rule 6(a) of central CAF Rules,2018</b>			
	Outsourcing of upkeep for need based persons and allowance to non-official members of executive/Steering Committee of CAMPA	0.90	0.40	
6	<b>Expenditure covered under Rule 6(b) of Central CAF Rules, 2018</b>			
7	Books Periodicals and Publications	0.10	0.05	Published reports/material should be sent to the National Authority
8	Supplementary APO for the FY 2022-23 Committed liability and Spill over against approved APO 2021-22	10.05	10.05	
9	Interest component required for meeting increase wages of casual watch and wards	3.51	3.51	
	<b>Grand total approved</b>		<b>16.05</b>	

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**AGENDA ITEM NO.9: ANNUAL PLAN OF OPERATION (APO) FOR THE YEAR 2022-23 OF MIZORAM STATE AUTHORITY**

**Decision:** The EC desired CEO State CAMPA should take up the matter with the State Government for release of approved outlay of APO Rs.16.75 crores and inform the National Authority.

**AGENDA ITEM NO.10: ANNUAL PLAN OF OPERATION (APO) FOR THE YEAR 2022-23 OF ODISHA STATE AUTHORITY**

The Chief Executive Officer, CAMPA of Odisha vide letter No. State Authority/2022-23/16009 dated 17-08- 2022 requested approval for the items deferred by Executive Committee during 16<sup>th</sup> and 19<sup>th</sup> EC meeting of National Authority.

2. During 19<sup>th</sup> meeting, Executive Committee deliberated the agenda and approved the APO of 2022-23 with an amount of **Rs.1147.33 crores** out of **Rs. 1241.34 crores** (Rs.772.92 crores in 1<sup>st</sup> Phase + Rs.371.41 crores in 2<sup>nd</sup> Phase). The EC deferred activities amounting to **Rs. 12.99 crore**. The State Authority submitted the detailed justification for the deferred items amounting to **Rs.12.99 crore**. Further, EC partly/not approved some activities like Plantation and Wildlife Management etc. of an outlay of **Rs.81.08 crores**, out of which an amount of **Rs.18.8 crores** are yet to be approved by the National Authority.

3 The Executive Committee deliberated deferred activities and approved the APO of 2022-23 with financial outlay of **Rs.1.12 crore** and remaining activities are not approved. The details of approved activities as per following component wise details.

Sl. No.	CAF Rule	Detail Activity	Physical Target	Financial Outlay as per APO (Rs. in crores)	Remarks
A.	Activity proposed under (80% NPV)				
<b>Management of biological diversity and biological resource</b>					
1.	Rule 5(2)(i)	Augmentation of food and water resources	As per APO	11.03	Rs. 1.12 crores approved for committed expenditure on plantation around water bodies, plantation maintenance an Saltlicks
2.	Rule 5 (2)(b)	Miyawaki Plantation @8000 Plant/Ha	As per APO	1.96	Not approved
Grand total approved				<b>1.12</b>	

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3. The Odisha State Authority has also submitted the compliance to the partly approved activities of APO 2022-23, as under viz.:

The Executive Committee deliberated deferred activities and approved the APO of 2022-23 with financial outlay of **Rs.49.38 crore** and remaining activities are not approved. The details of approved activities as per following component wise details.

Sl. No.	CAF Rule	Detail Activity	Physical Target	Outlay proposed in APO	Outlay to be approved	Approved	
1.	Rule 5(2)(a)	<b>ANR Plantation (0th + 1st Year</b>					
		Vanya Silk @ 500 plant/ha	1877 Ha	11.80	6.20	5.60	
		Fodder and Fruits @ 500 plant/ha	2760 Ha	17.35	8.67	8.68	
		RET/Medicinal @ 200 plant/ha	2452 Ha	7.67	3.93	3.74	
						<b>18.80</b>	
2.	Rule 5 (2)(d)	<b>Protection of Forests</b>					
		Protection of Forest through consolidation of Geo Referencing of Notified Forest Block 13046.87 KM <sup>2</sup> and 3965.17 KM <sup>2</sup> of Revenue and Deemed Forest area	As per APO	30.00	15.00	Rs 8.00 crores approved out of Rs.15.00 crores	
		Protection of forest through provisioning of mobility by hired vehicle (whole year)	316	16.31	8.16	Rs 4.08 crores approved out of Rs.8.16 crores	
<b>Forest Fire Prevention and control operations</b>							
3.	Rule 5(2)(f)	Awareness Campaign in the ranges	283	1.42	0.42	Not approved	
4.	Rule 5(2)(m)	Promoting conservation, sustainable use, chronicling of biological diversity		3.00	0.42	0.42	
<b>Wildlife Management</b>							
5.	Rule 5(2)(i)	Monitoring Assessment of WL Habitat	As per APO	19.45	2.45	Not approved	
6.	Rule 5(2)(m)	Biodiversity assessment in protected areas	Biodiversity Assessment in protected areas	17.91	10.91	Not approved	
<b>C. Activities proposed under 20% NPV</b>							
7.	Rule 5(3)	Capacity Building of		2.00	1.00	Not approved	

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Sl. No.	CAF Rule	Detail Activity	Physical Target	Outlay proposed in APO	Outlay to be approved	Approved
		frontline forest staff and other stake holders				
8.	Rule 5(3)(a)	Improvement of Permanent Nursery including creation of Vermi-compost unit	600	9.00	4.50	Not approved
9.	Rule 5(3)(c)	Up-gradation of Communication and information Technology, Geo-ICT facility-based Server infrastructure, maintenance and procurement of IT Equipment and evices		17.34	12.34	12.34
10.	Rule 5(3)(h)	Monitoring & Evaluation		4.5	1.50	Not approved
11.	Rule 5(3)(i)	Publicity Awareness (Forest Museum at Botanical Garden, Nandankanan/Facilitation Centre)		5.00	2.50	Not approved
<b>Wildlife Management</b>						
12.	Rule 5(3)(i)	Publicity, Awareness etc. in PA's and Wildlife rich areas		2.00	1.00	Not approved
Grand Total Approved						<b>49.38</b>
Grand Total Not Approved						<b>26.24</b>

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**AGENDA ITEM NO.11: ANNUAL PLAN OF OPERATION (APO) FOR THE YEAR 2022-23 OF PUNJAB STATE AUTHORITY**

**Decision:** Annual Plan of Operation for the financial year 2022-23 has been received from the form the Punjab State CAMPA Authority. The State Steering Committee of State CAMPA has approved the Annual Plan of Operation (APO) in it's for an outlay of **Rs.239.93 crores** only for the year 2022-23. During 19<sup>th</sup> meeting of Executive Committee of the National Authority has approved an **amount of Rs.159.78 crore** and activities amounting to **Rs.80.15 crores deferred.**

The Executive Committee deliberated deferred activities and approved the APO of 2022-23 with financial outlay of **Rs.43.28 crore**. The details of approved activities as per following component wise details.

S. No.	CAF Act/Rules	Activity	Proposed Outlay		Remarks
			Physical Target (in ha.)	Financial Target	
1.	<b>Site Specific Activities as per Section 6(a) of the CAF Act, 2016</b>				
	5 (2)	<b>Artificial Regeneration (By Plantation)</b>			
	5 (2)(b)	Maintenance of Irrigated Bamboo Plantation in Forest area	Maintenance 145 ha.	0.71	
	5 (2)(e) (g)	Silvicultural operations in forest, Soil and Moisture Conservation works in the Forest	As per APO	17.20	Approved Rs. 1.82 crores out of 17.20 crores
	5 (2)(d) (e) (f)	Protection of plantation and Forest, Forest Fire prevention, control operations and Pest and disease control in Forest	As per APO	22.87	Approved Rs. 13.64 crores out of 22.87 crores
	5 (2)(i)	Biodiversity Management in Wildlife	As per APO	10.02	Approved Rs. 9.82 crores out of 10.02 crores 9.82
3	<b>Activities as per Rule 5 (3) of CAF rules, 2018</b>				
	5 (3) (e)	Construction of residential and official buildings in forest for Frontline staff up to the rank of Range officers deployed for protection of forest and wildlife, Construction, up-gradation and maintenance of inspection paths, forest roads in forest area, fire lines, watch towers, check posts etc.	As per APO	3.02	Approved Rs. 2.00 crores out of 3.02 crores
	5 (3) (g)	Survey and mapping of forest area for forest fire control compensatory afforestation works and wildlife management for preparing Annual Plan to be executed from State Fund, Independent concurrent monitoring and	As per APO	5.40	Approved Rs. 3.90 crores out of 5.40 crores

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S. No.	CAF Act/Rules	Activity	Proposed Outlay		Remarks
			Physical Target (in ha.)	Financial Target	
		evaluation and third-party monitoring of various works under taken from State Fund			
	5 (3) (c)	Purchase and maintenance of equipment or devices used for communication and information technology for the purpose of protection of forest and wildlife	As per APO	1.78	
	5 (3) (i)	Publicity cum awareness programme and exhibition on various schemes being implemented by the State Authority from State Fund and Capacity building of personal involved in utilization of State Fund	As per APO	1.48	
	5 (3) (b)	Biodiversity Management in Wildlife	As per APO	4.27	Approved Rs. 3.69 crores out of Rs. 4.27 crores
4	Activities as per Rule 6 (a) and 6 (b) of CAF rules, 2018				
	6 (a) (i to v)	Activities out of 60% of interest accrued on deposit in State Fund	As per APO	5.39	Approved Rs. 2.34 crores out of Rs. 5.39 crores
	6 (b) (i to v)	Activities out of 40% of interest accrued on deposit in State Fund	As per APO	1.60	
	6 (b) (vi)	Innovative Projects (out of interest)	As per APO	6.41	Approved Rs. 0.45 crores out of 6.41 crores
		<b>Grand total approved</b>		<b>43.23</b>	

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**AGENDA ITEM NO.12: ANNUAL PLAN OF OPERATION (APO) FOR THE YEAR 2022-23 OF SIKKIM STATE AUTHORITY**

**Decision:** Annual Plan of Operation for the financial year 2022-23 has been received from the form the Sikkim State CAMPA Authority. The State Steering Committee of State CAMPA has approved the Annual Plan of Operation (APO) in it's for an outlay of **Rs.77.86 crores** only for the year 2022-23. During 18<sup>th</sup> meeting of Executive Committee of the National Authority has approved an **amount of Rs.59.38 crore** and activities amounting to **Rs.17.99 crores** deferred.

The Executive Committee deliberated deferred activities and approved the APO of 2022-23 with financial outlay of **Rs.10.44 crore** and the remaining activities are not approved. The details of approved activities as per following component wise details.

S.No.	CAF rules	Activity	(Amount Rs. in crore)		Remarks
			Financial Outlay	Approved Amount	
<b>2. Activities as per Rule 5(2) of the CAF Rules 2018</b>					
	5(2)(d)	River protection works for forest land from scouring by river Bakcha at Labi, Mangan, Sikkim	2.02	1.00	Approved for Rs. 1.00 crore out of 2.00 crore
		Brick Wall fencing of Forest Colony, Gangtok to protect forest property from encroachment	0.50	0.50	
		Landslide treatment with vegetative and engineering measures at Kit Golai Khasmal, Chalamthang Pacheykhani GPU	0.75	0.50	Approved for Rs. 0.50 crore out of Rs.0.75 crore for Vegetative Measures
		Landslide treatment under Mangan district	1.50	1.00	Approved for Rs. 1.00 crore out of Rs.1.50 crore for Vegetative Measures
		Procurement of field kits for frontline staff of Territorial Sector	0.53	0.53	
		Maintenance and upgradation of eco-friendly footh path (in Barsey Rhododendron Sanctuary) Soreng district	0.58	0.58	
		<b>Supply of wood saving appliance in forest fringe villages</b>			
	5(2)(l)	(a) Procurement of LPG connection with double barrel cylinder	0.02	0.02	Not approved
		(b) Procurement and distribution of Unnat-Chullah with accessories	0.01	0.01	Not approved
		<b>Management of Biological diversity land</b>			

*Referral*



S.No.	CAF rules	Activity	Financial Outlay	Approved Amount	Remarks
		<b>biological resource</b>			
	5(2)(m)	(a) Management and reclamation of degraded forest land into Nature Park/Biodiversity Park at Laboratory in North Sikkim (Phase II)	1.70	1.00	
		(b) Upgradation and management of Saramsa Garden, Ranipool, Gangtok, Sikkim	1.00	0.50	
		(c) River Rejuvenation Action Plan	1.90	0.70	
		(d) Management and upgradation of water park at Hee Gaon in West Sikkim by Wildlife Division	1.50	0.50	
<b>4. Activities as per Rule 6(a) of the CAF Rules, 2018</b>					
		Others (Biodiversity Conservation & Management Plan) (Cost escalation)	0.01	0.10	Not approved
		<b>Activities referred to in sub-rules (2) and (5) of rule 5</b>			
	6(a)(vi)	3. Conservation, management and upgradation of 7 sisters water falls area at Phensang, North Sikkim	1.50	1.25	
		4. Conservation and upgradation of Kabi Lungchuk Sacred Groves at Kabi, Mangan District, Sikkim	1.50	1.25	
<b>5. Activities as per Rule 6(b) of the CAF Rules, 2018</b>					
	6(b)(vi)	<b>Other activities for management of forest and wildlife including upgradation/ improvement etc.</b>			
		i. Upgradation and improvement of Government timber depot at Chuba, Gangtok District (Phase III)	1.00	1.00	Not approved
	6(b)(vi)	ii. Harvesting of medicinal plants from plantation sites of North & East districts on trial basis.	0.13	0.13	
	Mandatory Activities	iii. Others (Biodiversity Conservation Plan)	1.77	1.00	For Forest areas
<b>Grand Total Approved</b>				<b>10.44</b>	
<b>Grand Total Not Approved</b>				<b>1.13</b>	

Subhal



**AGENDA ITEM NO.13: ANNUAL PLAN OF OPERATION (APO) FOR THE YEAR 2022-23 OF TRIPURA STATE AUTHORITY**

Annual Plan of Operation for the financial year 2022-23 has been received from the form Tripura State CAMPA Authority. The State Steering Committee of State CAMPA has approved the Annual Plan of Operation (APO) in it's for an outlay of **Rs.63.00 crores** only for the year 2022-23. During 16<sup>th</sup> & 17<sup>th</sup> meeting of Executive Committee of the National Authority has approved an amount of **Rs.52.45 crore** and activities amounting to **Rs.9.05 crores** deferred.

The Executive Committee deliberated deferred activities and not approved the APO of 2022-23 with financial outlay of Rs.9.05 crore. The details of approved activities as per following component wise details.

S. No.	Activity	Proposed Outlay		CAF Act/ Rules	Decision of 16 <sup>th</sup> & 17 <sup>th</sup> EC
		Physical Target (in ha./km/nos.)	Financial Target (in crore)		
<b>2. Activities as per Rule 5 (2) of CAF Rules, 2018 (80%)</b>					
	Supply of wood-saving devices in forest; Wood saving and other forest produce saving device in JFMC villages (solar lights/ pumps)	10	1.00	5(2)(l)	Explore Convergence with MNRE Funds
<b>Management of biological diversity and biological resource:</b>					
	Conservation of Forest, Wildlife and Biodiversity thematic exhibits galleries at Vigyan Gram (Science City) through TBB.	-	3.05	5(2)(m)	Not approved
<b>Sub Total 5(2) Rule -</b>					
<b>3. Activities as per Rule 5 (3) of CAF Rules, 2018</b>					
	Construction of timber depots in different forest sub-divisions	Approved 2 depots with amount of Rs.0.40 crore out of Rs.1.00crore		5(3)(d)	Not approved (Already Rs.0.40 cores have been Approved in earlier EC Meeting)
	Engagement of Van Mitras through JFMC/ BMC during 2022-23		5.00	5(3)(f)	Not approved
<b>Grand Total Not Approved</b>			<b>9.05</b>		

*Subtotal*

**AGENDA ITEM NO14.: ANNUAL PLAN OF OPERATION (APO)FOR THE YEAR 2022-23 OF UTTARAKHAND STATE AUTHORITY**

Annual Plan of Operation for the financial year 2022-23 received from the Uttarakhand State CAMPA Authority after the approval of the State Steering Committee of State CAMPA for an outlay of **Rs.418.98 crores**. During 19<sup>th</sup> meeting of Executive Committee of the National Authority has approved an amount of **Rs.145.49 crore** and deferred activities amounting to **Rs.273.49 crores**.

2. The Executive Committee deliberated deferred activities and approved the APO of 2022-23 with financial outlay of **Rs.174.66 crore**. The details of approved activities as per following component wise details.

(Amount In Crore)

S. No.	Act/Rule	Specific Head	Unit	Physical Target	Financial Target	Remarks
1	2	3	4	5	6	
<b>C- Other 'Specified' Works/Conditions (As per Section 6(a) of CAF Act 2016)</b>						
2	<b>Mandatory Activity</b>	River Training Works	Nos.	Kosi , Dabka , Song, Gola river	7.70	
<b>F - NET PRESENT VALUE (NPV)</b>						
<b>Activities as per rule 5(2) - minimum 80% of NPV</b>						
<b>ANR &amp; PLANTATION ACTIVITIES</b>						
1	5(2)(a)	Assisted Natural Regeneration (ANR)	ha	1905	10.71	
	5(2)(b)	<b>Plantations under NPV (Oak, Deodar, others)</b>				
2		Advance Soil Work (ASW)	ha	698.4	6.03	
9	5(2)(g)	Treatment of <b>Critically Polluted River Stretches</b> (Hon. NGT OA 673/2018- More river stretches are now critically polluted) - Bhela, Dhela, Suswa, Pilakhar, Nandhaur, Kalyani& Treatment of degraded forest watersheds (Gagaas) using LIDAR technology.	Nos.	7	6.00	Not approved
10	5(2)(g)	Restoration of water bodies, ponds, plantations and artificial wetlands in <b>Ganga Flood Plain Zones</b> as per directions of Hon. NGT in OA no. 200/2014				
i		<b>Plantations in flood Plain Zone</b>				

*Subhal*



S. No.	Act/Rule	Specific Head	Unit	Physical Target	Financial Target	Remarks
1	2	3	4	5	6	
a.		Advance Soil Work (ASW)	ha	174.5	0.54	
ii		Treatment works - check dams	Nos.	1475	3.34	
11	5(2)(g)	<b>Conservation &amp; development of wetlands as per directions of Hon. NGT in OA no. 325/2015 (wetlands existing in forest areas of Uttarakhand)</b>				
ii		Treatment works - cleaning etc.	Nos.	5	0.02	
iii		Treatment works - check dams in catchment	Nos.	1035	1.44	
iv		Treatment works - contour trenches in catchment	ha	5	0.15	
v		Treatment works - percolation pits in catchment	ha	50	0.12	
15		<b>Forest Fire Prevention and Control</b>				
i	5(2)(f)	Forest Fire Management - fire fighting tools, crew station, control room maint., fire watchers, hiring of vehicles etc.		4245	5.00	Approved Rs.5.00 out of Rs.9.29
ii		Upgradation of State Level Forest Fire Control Room to 'Integrated Forest Fire Control and Command Centre'	No.	1	3.00	Not approved
<b>SOIL &amp; WATER CONSERVATION</b>						
16		<b>Soil and Water Conservation Works</b>				
i		Preparation of DTR for treatment and management of natural springs	Nos.	40	2.00	
ii	5(2)(g)	Spring shed Management as per SMC and Rejuvenation of Rivers	Nos.	150	21.72	
iii		Plantation for Soil conservation	ha	500	5.00	
iv		Preparation and Implementation of 'State level Land Slide	No.	Identified Divisions	5.00	Not Approved

*Signature*



S. No.	Act/Rule	Specific Head	Unit	Physical Target	Financial Target	Remarks
1	2	3	4	5	6	
		Treatment Plan'				
<b>WILDLIFE MANAGEMENT</b>						
17		<b>Habitat Improvement</b>				
i	5(2)(i)	Eradication of Lantana & other invasive species and plantation of grassland	ha	7387	14.54	Not approved
ii		Maintenance - Eradication of Lantana & other invasive species - Year 1, 2 & 3	ha	12852	14.05	
18		<b>Establishment, operation and maintenance of animal rescue centre and veterinary treatment facilities for wild animals;</b>				
i	5(2)(k)	Construction of Wildlife Rescue and Rehabilitation Centre (Corbett TR & Lansdowne FD)	Nos.	2	2.87	Not approved
ii		Construction of Monkey rescue centres (Kedarnath WLD, Terai East FD) and Maintenance of Haridwar & Almora Centres.	Nos.	4	3.00	
iii		Monkey Catching from urban / rural habitations and releasing in remote forest areas, Sterilization, post-surgery care etc.	Nos.	50000	7.54	Not approved
iv		Food for wild animals kept at the rescue centres	No. of res. centres	3	1.00	
19	5(2)(d)	<b>Human Wildlife Conflict Management</b>				
i		Solar / Electric Fencing over forest boundaries	km	133.55		State to have a Comprehensive study by WII and submit the report to National Authority for consideration.
ii		Elephant proof Trenches	km	96.86	4.19	
iii		Elephant /wild boar proof protection wall at critical boundaries	km	12.63	3.30	
		Maintenance of protection wall	km	29.84	2.71	
20	5(2)(d)	EDC / Village Protection	No. of	101	1.56	

*Signature*

S. No.	Act/Rule	Specific Head	Unit	Physical Target	Financial Target	Remarks
1	2	3	4	5	6	
		Force (entry point activities, microplanning etc.)	EDCs			
21	5(2)(d)	Strengthening of VVWPF to Task Force on Human Wildlife Conflict Mitigation	No.	277	0.80	
22	5(2)(d)	Anti-Poaching Activities	Nos.	288	2.40	
23	5(2)(m)	Estimation of Wildlife Populations	No. of Species	LS	1.93	Subject to involvement of WII
24	5(2)(d)	Equipment for forest and Wildlife Protection	No. of Equipment	411	1.26	
25	5(2)(d)	Construction of water holes to create drinking water facility for wild animals	No. of water holes	285	0.70	Approved Rs.0.70 crores for 100 waterholes out of Rs.1.79 for 285 waterholes
26	5(2)(i)	Pasture/ Chaur Development incl maintenance	ha	1327.7	1.48	
27	5(2)(d)	Development of Wildlife Tracking Technology, Radio Collaring	Nos.	LS	0.16	
28	<b>STRENGTHENING OF VAN PANCHAYATS</b>					
i	5(2)(a)	A.N.R. in Van Panchayats	ha	648.4	3.84	
ii	5(2)(d)	Creation of Boundary Pillars in VP	Nos.	1141	0.59	
iii	5(2)(d)	Survey & Demarcation in VP's	ha	267.02	0.005	
iv	5(2)(i)	Management of invasive species in VP's	ha	68.8	0.17	
v	5(2)(g)	Soil & Water Conservation Works in VP	Nos.	1860	4.14	
vi	5(2)(d)	Extension and Awareness Programmes / Exposure Visits	No. of Participants	204	0.32	
vii	5(2)(d)	preparation of SahatPrabandh Yojna and Microplan	Nos.	341	0.47	
viii	5(2)(d)	Publication and Training Material in VP's	Nos.	As per plan	0.12	

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S. No.	Act/Rule	Specific Head	Unit	Physical Target	Financial Target	Remarks	
1	2	3	4	5	6		
ix	5(2)(d)	Strategic Planning & Strengthening of Van Panchayats	No.	1	0.11		
x	5(2)(d)	Workshops and Training in VP's (Village, district and state level trainings/workshops)	Nos.	1082	0.70		
xx	5(2)(f)	Fire Protection Activities in VP's	Nos.	110	1.48		
xxi	5(2)(d)	Other Misc activities (IGP, livelihood, HWC etc.)	No	As per plan	0.70		
29	5(2)(m)	Eco tourism related activities	Nos.	8	1.73	Not approved	
30		Provisioning of Biodiversity Conservation	No. of Projects	1	0.90	In forest areas	
31	5(2)(c)	<b>Forestry &amp; Wildlife Research</b>					
i		Collaborative Research	No. of Projects	12	2.41	Deferred. Subject to the presentation on the proposed research activities before DGF&SS.	
ii		Modern seed storage facility for important nurseries	No. of Projects	4	0.27		
iii		Demonstration plots & trails of need based initiatives	ha	92.48	1.87		
iv		Development of nursery techniques	No. of Projects	6	0.22		
v		Establishment/Maintenance of Seed Plots/Orchards	ha	18.9	0.65		0.10
vi		Strengthening of Research Cell & Upgradation of laboratory	Nos.	17	2.10		0.38
32	<b>Additional Proposals proposed:-</b>						
i	5(2)m	Management of Walking Trails for Conservation Awareness	Nos.	In various Forest Divisions	10.00	Not approved	
ii	5(2)m	Establishment of Snow Leopard Conservation Centre in Uttarkashi FD	Nos.	1	4.82		
iii	5(2)l	Provision for wood saving devices, Solar Lights, Solar Lamps in forestfringe villages	Nos.	Identified Villages	5.00	Not approved	

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S. No.	Act/Rule	Specific Head	Unit	Physical Target	Financial Target	Remarks
1	2	3	4	5	6	
<b>Activities As Per Rule 5(3) Of Caf Rules, 2018 - Upto 20% Of NPV</b>						
33		<b>Trainings, Workshops &amp; Capacity Building</b>				
i	5(3)	Strengthening of Training Institutes	Nos.	3	0.20	
ii		Trainings & Capacity Building	Nos.	309	1.84	
34	5(3)(g)	<b>Survey &amp; Demarcation</b>				
i		Survey and Demarcation of forest boundaries (digitization of forest boundaries and Fire Lines)	Nos.	Identified Divisions/ Blocks	5.00	
35	5(3)(e)	Building Construction for Frontline Staff	Nos.	95	24.60	Construction to be done without payment of Service charges.
36	5(3)(e)	Repair of office/residence of front-line staff	Nos.	249	4.31	
37	5(3)(d)	Construction of watch towers (installation of prefabricated structures only)	Nos.	27	1.82	Not approved
38	5(3)(d)	Construction of high-altitude patrolling shelters	Nos.	11	1.31	Subject to constructed by Forest Department
39	5(3)(d)	Modernization of forest barriers	Nos.	59	1.98	
40	5(3)(d)	Repair of forest roads / bridle paths	Km	3722.17	6.00	Approved Rs. 6.00 crores out of Rs.11.58
41	5(3)(c)	Communication & Information Technology - Software licence fees, lease line charges etc	1 No.		0.68	
42	5(3)(i)	Publicity, awareness and extension -Trainings/workshops etc	Nos		2.00	Approved Rs. 2.00 crore out of Rs.3.00 crore
43	5(3)(d)	Maintenance of Fire Lines	km	4627.91	1.33	Not approved
<b>G - Campa Interest Component</b>						
1	6(a)(vi)	Monitoring and Evaluation of CAMPA works	No.	1	2.00	Approved Rs. 2.00 crore out of Rs.4.00 crore

*Arthul*

S. No.	Act/Rule	Specific Head	Unit	Physical Target	Financial Target	Remarks
1	2	3	4	5	6	
2	6(a)(iv), (v); 6(b)(i), (ii), (iii), (iv), (v)	CAMPA Management Office	No.	1	2.00	Already Rs. 2.00 crores out of Rs. 4.00 crores approved in 19 <sup>th</sup> EC Meeting.
3	6(b)(vi)	CAMPA State authority office building construction	No.	1	4.00	Not approved
4	6(a)(ii)	Incremental Cost of CAT plans	No.	1	1.00	Not Approved
5	6(a)(i)	Incremental Cost of Compensatory Afforestation	No.	1	1.00	Not Approved
		<b>Grand Total Amount</b>			<b>174.66</b>	
		<b>Grand Total Not Approved</b>			<b>62.83</b>	

**Note:** DGF & SS and Chairman EC directed Dr. S. D. Singh, Sr. Consultant National Authority CAMPA to inspect CAMPA activities specially Lantana removal area and submit the report.

**AGENDA ITEM NO. 15: UPDATE ON SCHEMES/PILOT PROJECT INITIATED UNDER NATIONAL FUND**

**Decision:** The EC noted the agenda item

**PART B- APPROVAL/ DECISION ON SCHEMES AND OTHER ITEMS SEEKING FINANCIAL SUPPORT FROM THE NATIONAL FUND OF CAMPA**

**AGENDA ITEM NO 16: PROJECT PROPOSAL OF NAGALAND STATE CAMPA FOR TRANSITIONING FROM SHIFTING TO SETTLED LAND USE SEEKING SUPPORT FROM NATIONAL FUND.**

The proposal was submitted by State Forest Department, Govt of Nagaland Forest Department on "Transitioning from Shifting to Settled Land Use" seeking support from National Fund with a cost of Rs.6.24 crores for a period of four years.

**Decision:** The EC did not approve the project proposal. Further the Committee decided and directed that a project of restoration of shifting cultivation through afforestation/ agroforestry and settled landuse, a pilot project should be prepared by Rain Forest Research Institute (RFRI), Jorhat of ICFRE covering various States of North Eastern Region.

*Sumit*



**AGENDA ITEM NO. 17: PROJECT PROPOSAL SUBMITTED BY INDIAN COUNCIL OF FOREST RESEARCH AND EDUCATION (ICFRE).**

Research and Training division of MoEF&CC has forwarded different project proposals submitted by Indian Council of Forest Research and Education (ICFRE) to National Authority for funding under National fund.

**A. Development of Multilingual Mobile Application for Enhancing Agroforestry to Benefit Tree Growers with a total cost of Rs. 0.35 crore for a period of one year.**

Tree growers and other stakeholders of agroforestry-based systems need a significant amount of information. Currently the information on plantation forestry is available in multiple platforms and in varying forms. There exists an imperative need to integrate information and make it more accessible. Information and Communication Technologies (ICTs) play a key role in knowledge exchange, targeted recommendations, market integration and probable access to finance institutions to make tree farming a profitable and tantalizing enterprise especially for youth. Integration of multiple stakeholders on a common virtual platform would pave the way to bring about a positive attitude towards tree farming among all stakeholders.

The proposed ICT platform connecting tree growers with research organizations and other stakeholders will be a pioneer initiative where the tree growers would be the primary users.

**Objectives**

1. To upgrade a multilingual ICT platform with pan India utilities and functionalities to benefit tree growers and industries.
2. To provide real time solutions to farmers queries on tree farming.
3. To integrate forestry research and extension to enable farm income maximization through information sharing and market analysis.,
4. To accelerate planting of high yielding tree clones in Trees Outside Forests program

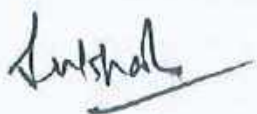
**Decision:** The EC recommended the project proposal for the approval of the Governing Body of the National Authority with a cost of Rs.0.35 crores for a period of one year under the provisions of Section 5(b)(iii) of the CAF Act, 2016. Monitoring the progress and implementation of the project will be the responsibilities of Forest Policy Division of the Ministry.

**B. Operationalization of Centre of Excellence on Sustainable Land Management**

**Decision:** The proposal was withdrawn from the agenda by Indian Council of Forestry Research & Education (ICFRE).

**C. Infrastructural Up-Gradation of Capital assets of the Indian Council of Forestry Research & Education (ICFRE) with a total cost of Rs. 16.84 crore**

**Decision:** The proposal was deliberated in detail and deferred for details.





**D. Implementation of Human Resource and Financial Management System (HFMS) at ICFRE Dehradun with a total cost of Rs. 8.29crore for a period of five years.**

The Proposal was presented in the committee for improving its work efficiency in order to meet the working pace with other national and international organizations. In scientific field ICFRE has upgrade its scientific setup with financial supports under schemes by NA, CAMPA, MoEF&CC. Further it is required to also upgrade its Human Resources and financial accounting to assist the implementation of various projects and schemes. The automation can have a positive impact at every level of organization. Digitization and modernization of infrastructure is considered as complimentary support for enabling Departments/ Institutes to pursue research activities more effectively and efficiently.

ICFRE is having Personal Information Management System (PIMS), Payroll Management System (PMS) and Financial Accounting System (FAS) part of Indian Forestry Research Information System (IFRIS) developed 14 year back. IFRIS was developed using different technologies, which are obsolete/out of support. The hardware used for IFRIS has also become obsolete. It is not possible to make any changes in the source code for any modification or any new requirement as resources are not available. Due to all above, the system has started behaving inconsistent and issues cannot be rectified. Therefore, ICFRE, Dehradun is proposing the project "Implementation of Human Resource and Financial Management System (HFMS) at ICFRE Dehradun" for duration of 5 years and budget Rs 8.29 crore.

**Decision:** The EC deliberated the project proposal. ICFRE was asked to examine the possibility of on-boarding DoPT portal for sparrow and e- HRMS.

**E. Project Proposal on Livelihood improvement of Forest Dependent communities through resource survey, sustainable harvesting and market linkages of commercially important NTFPs with a cost of Rs.9.93 crore for a period of four year**

**Decision:** The EC deferred the Project for details on earlier studies by ICFRE on NTFPs and their extension for undertaking conservation and promotion of NTFPs in collaboration with State Forest Departments.

**AGENDA ITEM NO.18: PROJECT PROPOSAL SUBMITTED BY FOREST SURVEY OF INDIA, MOEF&CC.**

**Decision:** The EC decided that the proposal should be examined by the Survey and Utilization Division of the Ministry and forwarded to EC after clear recommendations/ suggestions.





**AGENDA ITEM NO.19: ROLL OUT AND PREPAREDNESS OF STATES FOR USING NATIONAL TRANSIT PASS SYSTEM (NTPS) SUBMITTED BY INSTITUTE OF WOOD SCIENCE AND TECHNOLOGY, BANGALORE IN COLLABORATION WITH NATIONAL INFORMATICS CENTRE FOREST & CLIMATE CHANGE INFORMATICS DIVISION.**

Forest Policy division of MoEF&CC has submitted a funding proposal amounting to Rs.4.67 crore for "Roll Out and preparedness of states for using National Transit Pass System (NTPS)" implemented by Institute of Wood Science and Technology, Bangalore in collaboration with National Informatics Centre Forest & Climate Change Informatics Division for a period of 3 years.

A National Portal on Pan India Transit System for timber, bamboo, and other forest produce was launched on 23.07.2020 for piloting in two states viz. Madhya Pradesh and Telangana. The objective of National Transit Pass System (NTPS) is seamless movement of forest produce across all states thereby resulting in enhancing the income of rural people and also facilitating the ease of doing business in the country.

After the successful implementation of NTPS in Madhya Pradesh, MoEF&CC desires to expand the implementation of NTPS across the country. Accordingly, the MoEF&CC desires that NIC is to be engaged for further development, implementation and maintenance of the next version of the web application of NTPS which will be customized for each state and submit the proposal through IWST (Institute of Wood Science & Technology) to ensure smooth roll out of the NTPS across the country under CAMPA scheme.

**Decision:** The EC deliberated the details of the project and recommended the project proposal for the approval of the Governing Body of the National Authority with a cost of Rs.4.67 crores for a period of three year under the provisions of Section 5(b)(iii) of the CAF Act,2016. Monitoring the progress and implementation of the project will be the responsibilities of Forest Policy Division of the Ministry.

**AGENDA ITEM NO.20: ANY OTHER MATTER WITH THE PERMISSION OF CHAIR**

**20.1 Project on establishment of Model Nursery:**

The CEO, NA presented the proposal for initiating a new scheme from the National Fund for supporting establishment of at least one Model Nursery in each Forest Division/ District of the Country for production of large scale quality planting materials/ saplings for extensive afforestation in a mission mode. This is necessary for conservation of rare and endangered tree/ plant species as well as mass production of certified quality saplings of locally suitable tree/ plants for enriching the biodiversity and promote commercial plantation by farmers/ people. These nurseries will also serve as capacity building/ training of staff and local communities in raising of saplings

The Scheme will be broadly focus on three aspects of the tree planting namely

- i. Enhancing the capacity for QPM production
- ii. Seed collection, certification and storage and making the seeds available to field nurseries
- iii. Raising QPM on large scale for afforestation





- iv. Conservation of rare, endangered and threatened species and their propagation
- v. Capacity building/ training of staff and farmers in raising of nurseries.
- vi. Support extensive Tree planting with people's participation

**Decision:** 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 lakh saplings. The nurseries should have all essential components viz. proper layout for beds and paths for transportation, fencing, essential infrastructure of Greenhouse / poly-house/ shed net, seed storage and sorting facility, composting units, basic amenities to the staff and workers, training facility etc. Financial support may be considered from the National Fund especially for Capacity building and Non-recurring nature of expenditure.

**20.2 Technical manpower engaged on contractual basis through NICS I under the yearly maintenance, up gradation and FC module and Handholding support of PARIVESH portal.**

The CEO, NA placed the agenda on the proposal regarding continuance of technical manpower engaged on contractual basis through NIC under the yearly maintenance, up gradation and FC module and Handholding support of PARIVESH portal which has expired on 31<sup>st</sup> October, 2022. NIC has informed that it cannot continue the remuneration to the staff of the National Authority after October, 2022 onwards. The CEO informed that there are 20 office staff at the level of Office Assistants/ Data Entry Operators and MTS, who have been working in the National Authority to provide secretarial services/assistance. In this connection, it is proposed that National Authority may outsource the Office Assistants and Office Attendants through the NICS I /GEM directly for a further period of one-year at appropriate levels in the National Authority.

**Decision:** EC decided that CEO, National Authority can approach NICS I/GEM for engaging contractual staff of National Authority.

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**Annexure-I**

**List of members/ participants in the 20<sup>th</sup> meeting of Executive Committee**

Sl. No.	Name of the Officer	Designation	Ministry/State
1.	Shri Chandra Prakash Goyal	DGF&SS/Chairman, Executive Committee	MoEF&CC
2.	Shri Subhash Chandra	Chief Executive Officer, National Authority	MoEF&CC
3.	Shri Pravir Pandey	AS&FA, MOEFCC	MoEF&CC
4.	Shri Sudhir Chaturvedi	PCCF&HOFF Gujarat	Gujarat
5.	Shri B.K Singh	Additional DGF	MoEF&CC
6.	Shri Anil Ganenwala	Expert Member	MoEF&CC
7.	Shri Girish Kuber	Expert Member	MoEF&CC
8.	Shri Ashwani Kumar	Expert Member	MoEF&CC
9.	Shri G.S Pande	APCCF/CEO CAMPA	Uttarakhand
10.	Shri Shravan Kumar	DIG& RO, IRO	Gandhinagar
11.	Dr. Mohit Gera	PCCF& HOFF	J&K
12.	Shri R.K Mishra	PCCF&HOFF,	Punjab
13.	Shri Dharminder Sharma	CEO, CAMPA	Punjab
14.	Shri V. Shreenivasa Rao	CEO CAMPA	Chhattisgarh
15.	Shri Suman Mohapatra	CEO CAMPA	Assam
16.	Shri Udai Gurung	CEO CAMPA	Sikkim
17.	Shri Ram Asray	Supdt. CAMPA	Punjab
18.	Shri J.C Bhatia	Consultant, CAMPA	Punjab
19.	Dr. Manjunatha M	Consultant (F&W)	MoEF&CC
<b>Online Participation</b>			
1.	Shri Bivash Ranjan	ADG, Wildlife,	MoEFCC
2.	Shri S. P Yadav	ADG, FC	MoEFCC
3.	Shri R.K. Samal	CEO, CAMPA	Tripura
4.	Shri K.V. Singh	CEO, CAMPA	Arunachal Pradesh
5.	Shri Kamal Dutt	CEO, CAMPA	A&NI
6.	Shri R.S. Sinha	CEO, CAMPA	Mizoram
7.	Shri Hemanth	IRO,	Chennai
8.	Dr. S D Singh	Senior Consultant, NA	MoEF&CC
9.	Dr. Priyanka Tripathi	Consultant (Forestry)	MoEF&CC
10.	Ms. Apoorva Gupta	Consultant(GIS & MIS)	MoEF&CC

*Sudhir*



F.No.27-385/2020-FI-Vol II- 3265  
Government of India  
Forest Survey of India  
Kaulagarh Road, P.O.IPE  
Dehradun-248195

Dated: 14 November, 2022

**OFFICE MEMORANDUM**

**Sub: Minutes of the sixth meeting of Monitoring Group (MG) of National Authority held at 09:00 am on 27.10.2022 at Forest Survey of India, Dehradun.**

Kind reference is invited to the sixth meeting of the Monitoring Group of National Authority/CAMPA held at Forest Survey of India, Dehradun on 27.10.2022 at 09:00 am. In this context, the undersigned is directed to forward herewith copy of the approved minutes of the sixth meeting of MG for your kind information and necessary action.



(Prakash Lakhchaura)  
Deputy Director General (FSI)

**Distribution:**

1. PA to Director General, Forest Survey of India, Dehradun.
2. Prof. Madhoolika Agarwal, Member, Monitoring Group of National Authority.
3. Prof. Ankur Patwardhan, Member, Monitoring Group of National Authority.
4. Shri Vaibhav Chaturvedi, Member, Monitoring Group of National Authority.
5. Dr. Madhu Varma, Member, Monitoring Group of National Authority.
6. Shri Vinay Jangid Sharma, Member, Monitoring Group of National Authority.
7. Dr. Subhash Ashutosh, Member, Monitoring Group of National Authority.
8. Shri Subhash Chandra, CEO, National Authority.
9. Shri R. Raghu Prasad, IGF & Jt. CEO, National Authority.
10. Dr. S. D. Singh, IFS Retd, Consultant, National Authority.
11. Dr. Manjunathan, Consultant, National Authority.
12. Shri Prakash Lakhchaura, DDG, Forest Survey of India, Dehradun.
13. Dr. R. Ravichandran, Director, IIFM, Bhopal.
14. Shri R. P. Singh, ICFRE, Dehradun
15. Ms. Vijaya Ratre, ICFRE, Dehradun
16. Shri Kamal Pandey, DD, Forest Survey of India, Dehradun.
17. Shri Abhay Kumar Saxena, DD (I/C), Forest Survey of India, Dehradun.



**Minutes of sixth Meeting of the Monitoring Group of the National Authority held on 27.10.2022 at Forest Survey of India, Dehradun**

The sixth meeting of the Monitoring Group (MG) of the National Authority was held at Forest Survey of India under the chairmanship of Shri Anoop Singh, DG, FSI. The list of the members and other officials attended the meeting has been given in Annexure-I.

At the outset, Shri Anoop Singh, DG FSI welcomed all the members and officials who were present in the meeting. The following members of the MG have attended the meeting physically whereas Shri Vinay Jangid-Member Social sector has attended the meeting on virtual mode.

1. Dr. Subhash Ashutosh, Member-Remote Sensing & GIS
2. Prof. Madhoolika Agarwal, Member-Forests
3. Shri Vaibhav Chaturvedi, Member-Wildlife
4. Prof Ankur Patwardhan, Member-Environment

One of the member Dr. Madhu Verma- Member Economist could not attend the meeting. However, she was briefed about the meeting on 28.11.2022 and given all the presentations.

As it was the first meeting of the newly constituted committee, DG FSI has requested all the members to introduce themselves. Thereafter, DG, FSI has requested CEO of National Authority to give his initial remark on the activities being carried out from the funds of National Authority. After the address of CEO, each agenda item was discussed in the meeting.

**Agenda item: CAMPA activities implemented by States/UTs under CAMPA Fund**

Shri R. Raghu Prasad, IGF& Joint CEO, National Authority has given a detailed presentation on various activities funded by National and State CAMPA Authorities and their functioning. He also apprised the members about various schemes funded to different institutions from the National Fund. A brief historical perspective of CAMPA was also given by him. A copy of the presentation is attached for ready reference.

**Agenda item: Brief overview of Monitoring Group including action taken on previous meetings**

Shri Prakash Lakhchaura, Deputy Director General, FSI has given a brief presentation on the mandate of the MG and discussion and decisions taken during the last five meetings. The purpose of this presentation was to apprise the members of newly constituted committee about the development taken so far.

**Agenda item No.3: Monitoring of CAMPA Activities by IIFM, Bhopal**

Shri R. Ravichandran, Director, IIFM gave a presentation on the proposal of establishing a Project Management Consultancy unit (PMC) and National Monitoring and Evaluation Cell (NMEC). The PMC is proposed to be placed at the office of National Authority and NMEC will be placed at IIFM, Bhopal. The mandate proposed to NMEC will be national level sample survey for rapid assessment of compensatory afforestation carried out across different States/UTs. He further explained about the scope of PMC and NMEC.

and activities to be carried out. He also presented about the past work carried out by IIFM related to monitoring and evaluation of CAMPA activities.

#### **Agenda item No.4: Monitoring of CAMPA Activities by ICFRE, Dehradun**

Ms.Vijaya Ratre from ICFRE made a presentation on Monitoring of CAMPA Activities being carried out by the ICFRE. She informed that at the request of the State Forest Departments, ICFRE has carried out the monitoring of CAMPA plantations in the State of Punjab, Uttarkhand, Delhi, Chandigarh and Bihar. She explained the methodology used for monitoring, parameters measured, data collection formats and lesson learned.

#### **Agenda item No.5: Discussion on mandate of Monitoring Group and any other matters**

The mandate of the MG as given by CAF Act 2016 was discussed at length. Shri Anoop Singh, DG FSI made a brief presentation on issues related to works flow of monitoring, issues related to monitoring of plantation and assets, financial monitoring and reporting process to be followed by the MG. Dr. Subhash Ashutosh, Ex-DG FSI and member of the newly constituted MG has made a presentation on salient points of the mandate of the MG and highlighted the issues of information required for monitoring and evaluation, working of the MG, challenges before the MG and support system required for the MG. The Monitoring of CAMPA activities being done by IIFM and ICFRE was also discussed by the MG. The officials of the National Authority informed the MG that there are several agencies across the country who are involved in the Monitoring work. The members of the committee were of the view that there should not be any duplicity in monitoring works of the MG and other agencies involved in the monitoring work. For this purpose, it was suggested that a National workshop of all the agencies involved in the Monitoring of CAMPA activities may be organised by FSI at Dehradun or Delhi with the financial support of National Authority of CAMPA. This will help in designing of a common format and parameters for the monitoring of CAMPA activities across the country. The MG has also discussed about establishing of a Monitoring cell at FSI to assist the MG to accomplish its mandate.

#### **The following decisions were taken in the meeting**

1. A Monitoring cell will be set up at Forest survey of India to assist the Monitoring Group. The cell will have a Senior Technical Consultant, about 10 Technical Associates and 4 secretarial staff. FSI will make a proposal to this effect including the details of manpower and budget and send the proposal to National Authority of CAMPA. National Authority will place the proposal of proposed Cell before the Governing Body/executive committee for the approval. The necessary budget required for Monitoring cell will be made available by the National Authority on an annual basis. The monitoring Cell will further hire Agencies/Consultants for financial audit etc.
2. The MG will start monitoring only after the creation of the proposed Cell at FSI.
3. A complete database of all the activities done by the SFDs and national institutions by utilising the funds under National and State Authority will be made available to



MG by the National Authority. This will form the basis for designing of the monitoring protocol by MG.

4. MG can have special invitees as and when required. The travel support of the such special invitees will be borne from the 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 the third party monitoring.
6. It was observed that the parameters used for monitoring were different for IIFM and for ICFRE. There is no standardization on the monitoring procedures which will lead to creation of issues when we try to combine these databases later on to arrive at some meaningful conclusion.
7. To begin with, items that need to be monitored need to be listed out, criteria (preferably quantifiable) for judging performance need to be identified, process of measurement needs to be finalized and common formats worked out. The % of monitoring needs to be decided and then the agencies monitoring, whether hired by the States or National Authority or Monitoring Group are assigned monitoring sites. Care should be taken that repetition of the same site is avoided as far as possible as any monitoring cost by any agency has to be borne from CAMPA.
8. 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 National Authority of CAMPA. The workshop will give an insight to MG about the current monitoring activities, parameters monitored, their methodologies etc and will help in designing a common format for data collection and parameters to be monitored. Further, the MG will come to know how different agencies can be roped in the monitoring task given to MG.
9. The different actions points emerged after the meeting are given as follows:
  - **Action point 1:** Preparation of a proposal for creating a Monitoring Cell of MG at FSI and submission of the same to National Authority(**Action: FSI**)
  - **Action Point 2:** Approval of the proposal of Monitoring Cell by National Authority and disbursement of fund (**Action: National Authority of CAMPA**)
  - **Action Point 3:** Grand Listing of all the works and Categorization of Works or Grouping of Works done by utilizing the funds of National/State CAMPA authorities (**Action: National Authority of CAMPA**)
  - **Action Point 4:** Organisation of a national level workshop of all the monitoring agencies by FSI with the financial support of National Authority of CAMPA after the Monitoring Cell starts functioning to finalise the monitoring parameters and data collection formats (Action: **FSI, National Authority of CAMPA**) .
  - **Action Point 5:** Preperation of monitoring protocols by the members of MG after the national workshop (**Action: Members of MG**)



The meeting was ended with giving thanks to the chair and all the members. Special thanks are due to officers of National Authority of CAMPA, who briefed the monitoring group on the activities and for setting the context for discussion.

## Annexure I

**List of officers present in the sixth meeting of Monitoring Group held at 09.00 am on 27.10.2022 at Forest Survey of India, Dehradun.**

1. Members of the Monitoring Group (MG)
  - a) Shri Anoop Singh, Director General, Forest Survey of India, Dehradun.
  - b) Dr. Subhash Ashutosh, Ex. Director General, Forest Survey of India, Dehradun.
  - c) Prof. Madhoolika Agarwal, Prof & Coordinator ISLS, Dean Science, BHU, Varanasi.
  - d) Prof. Ankur Patwardhan, Dept. of Biodiversity, MES Abasaheb Gaware College, Pune.
  - e) Shri Vaibhav Chaturvedi, Member, Monitoring Group of National Authority.
  - f) Dr. Madhu Varma, Ex-Professor IIFM, Chief Economist at World Resources Institute, India
  - g) Shri Vinay Jangid Sharma, Member, Monitoring Group of National Authority.
2. Ministry of Environment and Climate Change, New Delhi
  - a) Shri Subhash Chandra, CEO, National Authority.
  - b) Shri R. Raghu Prasad, IGF & Jt. CEO, National Authority.
  - c) Dr. S. D. Singh, IFS Retd, Consultant, National Authority.
  - d) Dr. Manjunathan, Consultant, National Authority.
3. Forest Survey of India, Dehradun
  - a) Shri Prakash Lakhchaura, DDG, Forest Survey of India, Dehradun.
  - b) Shri Kamal Pandey, DD, Forest Survey of India, Dehradun.
  - c) Shri Abhay Kumar Saxena, DD (I/C), Forest Survey of India, Dehradun.
4. Indian Council of Forestry Research and Education, Dehradun
  - a) Shri R. P. Singh, ICFRE, Dehradun
  - b) Ms. Vijaya Ratre, ICFRE, Dehradun
5. Indian Institute of Forest Management, Bhopal
  - a) Dr. R. Ravichandran, Director, IIFM, Bhopal.

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NA-13/30/2022-NA  
Government of India  
Ministry of Environment, Forest and Climate Change  
National Compensatory Afforestation Fund Management and Planning Authority  
E-mail: [adhoc-campa-mef@nic.in](mailto:adhoc-campa-mef@nic.in)

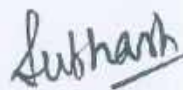
Room No. A – 232, 2<sup>nd</sup> Floor,  
Agni Wing, Indira Paryavaran Bhawan,  
Aliganj Road, Jorbagh, New Delhi – 110003  
Dated: 02<sup>nd</sup> February, 2022

**OFFICE MEMORANDUM**

**Sub: - Minutes of Project Review Committee meeting - reg**

Please find enclosed herewith the minutes of Project Review Committee meeting of the National Authority held on 29.11.2022, 30.11.2022 & 12.01.2023 through hybrid mode under the chairmanship of Director General of Forests & Special Secretary, Ministry of Environment, Forest and Climate Change, the chairperson of the Project Review Committee of National Authority for information and necessary action.

*Encl: As above*

  
(Subhash Chandra)  
Chief Executive Officer  
National Authority

**Distribution:**

1. Additional Secretary & Financial Advisor, MoEF&CC, New Delhi.
2. Additional Director General (Forest Conservation), MoEF&CC, New Delhi
3. Additional Director General (Wildlife), MoEF&CC, New Delhi
4. Additional Director General (Green India Mission), MoEF&CC, New Delhi
5. The Director General, Indian Council of Forestry Research & Education, Dehradun.
6. The Director General, Forest Survey of India, Dehradun.
7. Additional Director General, National Tiger Conservation Authority, MoEFCC, New Delhi.
8. The Director, Wildlife Institute of India, Dehradun
9. The Director General, Forest Survey of India, Dehradun.
10. The PCCF&CEO, Karnataka State CAMPA.
11. The PCCF&CEO Goa State Authority.
12. Director General, Uttarakhand State Council for Science & Technology, Dehradun.
13. Country Representative, International Union for Conservation of Nature, New Delhi.
14. Joint Secretary, IA Division, MoEFCC, New Delhi for PARIVESH.
15. The Director, Bombay Natural History Society, Mumbai.
16. IGF, National Afforestation & Eco Development Board, MoEFCC, New Delhi.
17. IGF, Project Elephant Division, MoEFCC, New Delhi.

**Copy to: -** The Director General of Forests & Special Secretary, MoEF&CC, for kind information.





**Minutes of Project Review Committee meeting on schemes under National Authority, CAMPA held on 29.11.2022 & 30.11.2022 under the Chairmanship of Director General of Forests and Special Secretary, MoEF&CC**

The meeting of the Project Review Committee was held on 29.11.2022 & 30.11.2022 in the Krishna Conference Hall, 4<sup>th</sup> Floor, Indira Paryavaran Bhawan, Jor Bagh, New Delhi. The list of members and other participants who attended the meeting is attached at Annexure- A.

At the beginning of the meeting the DGF&SS welcomed all the participants in the meeting and directed Chief Executive Officer (CEO), National Authority (NA) to initiate the meeting.

The CEO, NA briefed the purpose of holding the meeting of Project Monitoring Committee under the chairmanship of DGF&SS. The AS&FA and all ADG are members of the committee with CEO, NA as Member Secretary. The Project Monitoring Committee has been constituted pursuant to the direction in the 2<sup>nd</sup> meeting of Governing Body (GB) of National Authority held on 20.09.2022. In the GB meeting, it was observed that the progress of most of the schemes/projects being implemented by different agencies from the National Fund is quite slow and the released funds are not utilized efficiently. The CEO, NA informed that the Project Monitoring Committee (PMC) will review the progress and performance of the schemes/Projects implemented by different institutions through Programme Division of the Ministry.

CEO, NA further informed that the Committee will discuss the issues like when scheme/project was started, its detailed objectives, amount approved & amount released by National Authority, amount utilised by implementing agencies along with achieved outcomes and the objectives/ outcomes are yet to be achieved. The committee will also go through the constraints/ difficulties in achieving the approved objectives and suggest the solutions to overcome these difficulties. The Committee may also revise/ foreclose programme objectives in view of slow progress/ long delays in implementation, if required.

AS&FA desired that the concerned Programme Division should take ownership of the schemes/ projects. He mentioned that he has observed that the funds are being asked much more than the actual requirement during the year which lead to huge unspent balances at the end of the financial year and IFD receives many proposals for revalidation. Further, estimates for schemes should be realistic and as per the actual requirements of activities in the scheme/projects. The funds should not be sublet or diverted from their defined objectives and should be spent as per relevant rules under GFR following due codal formalities.

Thereafter, DGF&SS asked the implementing agencies to make a presentation on schemes/projects being implemented by them through various agencies/institutes. With the permission of the chair, presentations were made by various implementing agencies on the progress of the schemes implemented by them.

**A. WILDLIFE INSTITUTE OF INDIA (WII) DEHRADUN**

1	Name of the Scheme	UNESCO Category2 Centre (C2c) on Natural World Heritage Management and Training for the
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	<b>Asia-Pacific Region</b>
<b>Implementing Agency</b>	<b>Wildlife Institute of India (WII)</b>
<b>Project duration/Period</b>	From 2014-15 to 2021-2022
<b>Project outlay</b>	Rs.18.66 crore
<b>Objectives of the project:</b>	
<ul style="list-style-type: none"> <li>i. Contribute to the strengthening of capacities in the management of World Natural a Heritage in the region;</li> <li>ii. Contribute to the achieving of a more balanced representation of properties from Asia and the Pacific on the World Heritage List;</li> <li>iii. Raise awareness of the importance of World Natural Heritage and of the need to protect it among the general public and the youth in particular;</li> <li>iv. Foster international cooperation on World Natural Heritage initiatives</li> </ul>	
<b>Presented By</b>	Dr. Gautam Talukdar, Scientist, WII
<b>Fund released</b>	Rs.15.01 crore
<b>Progress of the Project/outcome:</b>	
<ul style="list-style-type: none"> <li>i. 65 workshops &amp; trainings with 2470 participants from 33* countries / Programmes on World Heritage Categories / Disaster Risk Reduction / Ecosystem Services Partnership (ESP) / Culture-Nature Journey / Geospatial techniques/ Teachers Training etc.</li> <li>ii. Nominations (1 World Heritage Site/4 Tentative List Sites)</li> <li>iii. State of Conservation Reporting submitted to UNESCO/ Periodic Reporting / Interventions at World Heritage Sessions/Inputs to Conservation Outlook Reviews / Advisory Role to Central &amp; State Governments / Responding to Parliamentary Queries</li> <li>iv. Site-level Monitoring based on World Heritage Committee Decisions/International C2C Coordination Meeting / World Heritage Day &amp; Commemorative Event Celebrations / Awareness Programmes/ Photo-Video Documentation/Publication of Nature Anthology, Quarterly Bulletin, Reports/Sessions in National-International Conferences / Collaborations.</li> </ul>	
<b>Project extension: Reason for delay:</b>	
<ul style="list-style-type: none"> <li>i. Implementation of major activities in the years 2020-21 and 2021-22 were restricted due to the COVID pandemic situation, worldwide. Planned expenditure could not be fully undertaken.</li> <li>ii. The Agreement between UNESCO and Government of India for the WII-C2C continues to be in force until 2024, and subsequently subject to renewal.</li> <li>iii. India has been elected currently as a member to the UNESCO World Heritage Committee in Paris for 2021-2025. Therefore, the natural heritage expertise of the WII-C2C will be crucial in supporting the Government of India in this role at the multilateral level.</li> <li>iv. Being the only Centre for 'Natural' World Heritage, the WII-C2C regularly provides advisory services to the World Heritage Centre, Central and State Governments of India and other line departments.</li> </ul>	

*Swarna*



**Decision of Project Monitoring Committee:** The committee noted the progress of the scheme objectives and the reason for delay of the project. The Chair directed project investigator to prepare timelines for completion of project objectives along with financial break up. The committee agreed for (i) “no cost extension” for period of 2 years (2022-23 and 2023-24), (ii) re-validation of funds (iii) release of balance funds and that no further extension will be considered. Further, the committee directed to WII to make the project self-sustainable and not to depend on the grants of National Authority after release of balance payment and after the project period is over. Further Wildlife Division was asked to monitor quarterly progress of the Scheme.

## 2. Endangered Species Recovery Programme:

2.	<b>Endangered Species Recovery Programme</b>	
<b>Name of the Scheme</b>	<b>A. Development of Conservation Plan for Gangetic River Dolphin:</b>	
<b>Implementing Agency</b>	<b>Wildlife Institute of India (WII)</b>	
<b>Project duration/Period</b>	5 years (2015-16 to 2020-21).	
<b>Project outlay</b>	Rs.23.00 crore	
<b>Objectives of the project:</b>		
<ul style="list-style-type: none"> <li>i. To develop monitoring protocol for dolphins</li> <li>ii. To assess the status of Ganges River dolphin and associated river fauna like Gharial, Otter, Turtles and Fishes</li> <li>iii. Quality assessment of river habitats in terms of water quality, anthropogenic pressure and landscape surrounding riverscape.</li> <li>iv. To evaluate the current status of invasive species in riverscape</li> <li>v. Develop Reduction mechanisms of Bycatch</li> <li>vi. Involve stake holders to develop a network which will assist in dolphin conservation</li> </ul>		
<b>Presented By</b>	Dr. Vishnu Priya Kolipakam, Scientist, WII	
<b>Funds released</b>	Rs.13.8 crore	
<b>Funds Utilized</b>	Rs.13.8 crore	
<b>Progress of the Project and major outcome</b>		
<ul style="list-style-type: none"> <li>1. Developed scientifically robust population estimation protocol</li> <li>2. Identified dolphin hotspots across the species range in India.</li> <li>3. The change detection in last 40 years was done in Brahmaputra and Ganga.</li> <li>4. Quantified habitat parameters important for dolphin.</li> <li>5. Information generated on dolphin acoustic communication based on 5900 Hours of recording</li> <li>6. Major threats to dolphins have been identified and mapped which are reduced water flow, poaching for oil, accidental entanglement in fishing nets and anthropogenic pressures including boat traffic.</li> <li>7. Bycatch mitigation measures (Pingers) tested and found useful to reduce bycatch of Gages River dolphins.</li> <li>8. Opportunistic genetic sampling and subsequent mitochondrial DNA sequencing has</li> </ul>		

*Subrata*



revealed high diversity within the Ganges River Dolphin species

9. Organochlorine (OCPs) in the river Ganges was found highest in the Kanpur stretch, followed by Prayagraj and Varanasi.
10. During Baghjan Oil Blow-out, significant levels of low molecular weight total PAHs concentration reported in fish samples collected from Maguri- Motapung wetland which was 10– 100-fold higher than the earlier reported concentration in India and other parts of the world.
11. Training sessions were conducted for Forest dept., Fisheries Deptt, Fisherfolk and School students Academic institutions and NGOs in Assam involving 54 participants from 29 different agencies, including 15 Government departments, 5 Academic institutions and 9 NGOs. About 10,000 individuals have participated in these training and awareness program in Assam and West Bengal.
12. A network of 60 members from local river bank communities (Dolphin Conservation Network, DCN) were engaged in 30 sites in Brahmaputra River for monitoring and rescue of dolphins.
13. 68% of all stranding and 87% of all mortalities reported in the past 5 years were from DCN Members

#### **Activities in NCE**

1. Training of forest department staff in riverscape and dolphin monitoring. Develop training materials for forest officials for monitoring dolphin and its habitat.
2. Develop methods for associated aquatic species monitoring.
3. Invasive fish species abundance and their impact on fish community will be studied across range and at intensive sites. This will help us to understand and dialogue with fisheries department for appropriate management strategies.
4. Develop protocol for rescue and rehabilitation of dolphins. Training of state veterinarians and forest department staffs for rescue and rehabilitation of dolphins.
5. Understand the effect of boat noise on dolphins. This will help in developing strategies for minimizing its impact.
6. Disease monitoring in aquatic fauna and status and effect of emerging pollutants. Identification of critical stretches where immediate attention is needed.
7. Work on the efficacy of by-catch mitigation measures, and prevent bycatch to secure dolphin populations
8. eDNA testing protocols will be developed implemented across dolphin range at different habitats to understand aquatic fauna diversity and presence of endangered species.
9. Understanding phylo-geography, and current population genetic structure and status.
10. Change detection and river course changes will be done for main channels and tributaries of Ganga and Brahmaputra, as the river morphology plays a crucial role in dolphin occupancy and may have conservation implications.
11. Development of phone-based app to integrate data collection on river monitoring and reporting by forest guards and citizens. Website development for imparting knowledge and engage citizens and stakeholders in active conservation effort.
12. Initiate dolphin conservation network (Dolphin Mitras) in India. Training of

*Subhal*

<p>Dolphin Mitras to disseminate information regarding dolphin and fish conservation to fishing communities across the range. Continue training them on information gathering and activities on regular dolphin and habitat monitoring, fish landing center monitoring, releasing fishing net entangled dolphin, releasing of turtles, participating in dolphin research as field assistants and conduct community awareness campaign on dolphin and fish conservation.</p> <p>13. Develop framework for river management plan and Workshops for implementation of the plan.</p> <p>14. Initiate riverside school science clubs, develop science kits to engage young citizens.</p>	
<p><b>Funds requested:</b></p>	<p>The institute requested to release the balance amount of Rs. 9.20 crore to carrying out the activities approved in the DPR.</p>
<p><b>Project extension:</b></p>	<p>It was informed that National Authority has already given "No Cost Extension" for period of 2 years (i.e., 2021-22 to 2022-2023) during 10th meeting of the Executive Committee of the National Authority. However, WII has requested for no cost extension for a period of two years (i.e. 2023-24 to 2024-25) and release an amount of Rs.3.09 crore for current financial year (2022-23).</p>

Subal



### Decision of Project Monitoring Committee:

The Committee reviewed the progress of the project and directed WII to submit the cost-wise breakup of the project establishment like labour, estimated no. of Dolphins and the breakup of balance amount of Rs.6.11 crore to be incurred being a crucial project on conservation of endangered species of Dolphin. The Committee agreed for "no cost extension" for a period of two years (i.e. 2023-24 & 2024-25) with the condition that no further extension will be considered. The committee also asked WII not to depend on the funds from National Authority for this project. The Committee suggested that after completion of the Project, it should be handed over to concern States.

<b>Endangered Species Recovery Programme:</b>	
<b>B.</b>	<b>Name of the Scheme</b>
	<b>Recovery of Dugongs and their Habitats in India: An Integrated Participatory Approach</b>
<b>Implementing Agency:</b>	Wildlife Institute of India (WII)
<b>Project duration/Period:</b>	5 years (2015-2016)
<b>Project outlay:</b>	Rs.23.58 crore
<b>Objectives of the project:</b>	
i. <b>Species conservation and management:</b> Assess dugong population status through advanced censuses techniques, identify critical habitats, classify threats and develop site specific monitoring plan	
ii. <b>Habitat conservation and management:</b> Characterize the critical dugong habitats, reduce and indirect threats participatory approaches.	
iii. <b>Participatory management of dugong and their habitats:</b> Raise awareness on the species and encourage the participation of the local communities, include other stakeholders in conservation efforts and enhance dugong conservation program by spread in awareness on a national scale	
iv. <b>Capacity-building of state forests department &amp; local communities:</b> Enhance the capacity of the State Forests Department staff; train staff and local communities in underwater survey for long-term habitat monitoring.	
<b>Presented By:</b>	Dr. J.A John, Scientist-F, WII,
<b>Funds released:</b>	Rs.13.06 crore.
<b>Funds Utilized:</b>	Rs.12.05 crore as on September, 2022
<b>Progress of the Project and major outcome:</b>	
i. Population estimation of dugongs were carried out using Drone techniques. We found encounter rate of dugongs in Ritchie archipelago – 0.6 /sq Km Mahatma Gandhi MNP – 1.85 / sq Km Palk Bay – 0.7 /sq Km.	
ii. Critical dugong habitats were mapped in Gujarat, Tamil Nadu and Andaman & Nicobar Islands. The outcome of the critical habitat mapping resulted in declaration of Dugong Conservation Reserve in Palk Bay	
iii. Characterized the critical dugong habitats in terms of various threats. The threat map for dugong habitats were generated.	
iv. Awareness programme has been initiated to reduce threats in seagrass habitats	
v. More than 75000 people (including fishermen, school children and local youths) were sensitized through awareness campaigns	

*Antal*



- vi. Dugong Volunteers network was created. More than 1000 people registered as volunteers cutting across different stakeholders (fisherman, coast guards, marine police, local youth, tourist guides, divers)
- vii. Introduced Dugong scholarship programme. More than 500 students enrolled in *Dugong Scholarship Program* through competitive process
- viii. Outcome: 16 live dugongs, which entangled in fisherman net were safely released back
- ix. > 60 frontline forests staff trained in SCUBA diving & underwater monitoring techniques
  - i. IFS Training Courses; > 100 IFS officers, Indian Coast Guard, Indian Navy and Marine Police > 500 personnel were sensitized towards Marine Biodiversity conservation
  - ii. Marine Mammals Stranding Workshop was organized in October 2022 – 20 participants were trained in handling dead/ live animal stranding

**Funds requested:**

WII has requested for release of balance amount of Rs.10.52 crore

**Project extension**


It was informed that, the National Authority has already given "No Cost Extension" for period of 2 years (i.e., 2021-22 to 2022-2023) during 10<sup>th</sup> meeting of the Executive Committee of the National Authority. WII has requested for release of balance amount of Rs.10.52 crore and granting no- cost extension for further two years (2023-24 to 2024-25).

**Justification for Project extension:**

- i. Establishment of marine mammal mobile rescue & smart patrolling facilities with boats, four-wheelers, etc with adequate capacity building for Forest and Fisheries sectors.
- ii. Standardization of Population estimation through drone technology
- iii. Nutritional status of different seagrass species in context with different environmental settings for Artificial Restorations.
- iv. One of the important successes of this conservation programme is community participation approach, for that we need to continuously engage the community by proving awareness programme, training and involve them in other conservation activities till the real handholding achieved through other partners, so that the success will persist.
- v. In order to achieve above targets further 2 years of no cost extension (till March 2025) is requested.

**Decision of Project Monitoring Committee:**

The committee reviewed the progress of the project and noted that the funds utilization was poor against the release. It was noted from the presentation that the balance amount of Rs.1.01 crore is lying with the WII and informed that it needs another balance amount of Rs.10.52 crores for another two years. It appears that cost estimation is on higher side assessing at the progress for the last seven years. In this regard, the committee directed WII the detailed break up of exact requirement of funds for another two years for carrying out the approved conservation of Dugongs and their habitats. The committee agreed no-cost





extension for a period of two years (i.e. 2023-24 & 2024-25) with conditions of no further extension and hand over the project to concern States/UTs.

<b>C.</b>	<b>Endangered Species Recovery Programme:</b>	<b>Conservation of Manipur's Brow Antlered Deer (Sangai)</b>
<b>Implementing Agency:</b>		<b>Wildlife Institute of India (WII)</b>
<b>Project duration/Period:</b>		5 years (2015-2016)
<b>Project outlay:</b>		Rs.19.95 crore
<b>Objectives of the project:</b>		
<ul style="list-style-type: none"> <li>i. Strengthening the existing population in KLNP.</li> <li>ii. Establishment of a second population in wild</li> <li>iii. Improved habitat conditions and protection measures</li> <li>iv. Involving the local community in conservation efforts &amp;</li> <li>v. Conducting applied research on the ecology of the species.</li> </ul>		
<b>Presented By:</b>		Mr. Qamar Qureshi, Scientist WII
<b>Funds released:</b>		<b>Rs. 6.20 crore</b>
<b>Funds Utilized:</b>		<b>Rs.5.59 crore</b>
<b>Progress of the Project and major outcome:</b>		
<ul style="list-style-type: none"> <li>i. An Integrated Management Plan for KLNP is prepared and is being implemented.</li> <li>ii. Population estimation of Sangai and Hog deer has been conducted.</li> <li>iii. A veterinary centre has been established at KLNP</li> <li>iv. An Action plan for conservation breeding of Sangai has been prepared.</li> <li>v. Establishment of Conservation Breeding Centre initiated at KLNP.</li> <li>vi. Five potential sites were surveyed, and Pumlen Pat and adjoining Thongam Mondum Reserve Forest were identified as the best suitable reintroduction site.</li> <li>vii. Strategies for Improved habitat condition and protection measures are proposed in the integrated management plan of KLNP.</li> <li>viii. Liaison with MFD in matters related to protection and management of the Park and the surrounding villages.</li> <li>ix. Local livelihood interventions through capacity-building activities around KLNP; consultations and sensitization workshops for relevant stakeholders, trust building activities for local communities were carried out at KLNP and Pumlen Pat.</li> <li>x. Conservation education and community outreach were carried out for various target groups, including local people of KLNP and Pumlen Pat.</li> <li>xi. Monitoring of population trend of Sangai and Hog deer in KLNP.</li> <li>xii. Household level socio-economic surveys were conducted around KLNP and proposed reintroduction site.</li> <li>xiii. Continuous monitoring of habitat conditions including plant community structure, phumdi thickness and water to detect any change in the existing habitat condition</li> </ul>		
<b>Funds requested:</b>		Rs. 13.75 Cr
<b>Project extension:</b>		
<p>It was informed that, the National Authority has already given "No Cost Extension" for period of 2 years (i.e., 2021-22 to 2022-2023) during 10<sup>th</sup> meeting of the Executive Committee of the National Authority. WII has requested to release of balance amount of</p>		

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Rs. 8.215 crore and no cost extension for further two years i.e., 2023-24 to 2024-25).

**Delays/extension of scheme required, reason for delay**

- i. Administrative issues in acquiring land at the proposed reintroduction site for establishing the second home for Sangai.
- ii. Due to the Covid-19 pandemic, the establishment of Conservation Breeding Centre for Sangai got delayed.

**Justification for continuation of project/scheme**

- i. Presently, earthwork including landfilling and construction of enclosures is ongoing.
- ii. Targeted to become functional by February 2023, given that the funds required for its development are released in time.
- iii. Collaborative implementation of the management plan as a part of the ongoing Sangai Recovery Project.
- iv. In view of these, no-cost extension for next two years (2023-2025) with remaining 13.75 crore INR from the sanctioned budget is requested.

**Decision of Project Monitoring Committee:**

The Committee reviewed the progress and directed WII should not to get involved in construction of Breeding Centre and should ask the State Forest Department to make necessary arrangements in future as per specification of WII. It was informed that the National Authority has further released an amount of Rs. 4.1075 (i.e., 50% of the proposed release of Rs. 8.215 crore) crore during the current financial year 2022-23. The Committee recommended with no cost extension for a period of two years (i.e., 2023-24 & 2024-25) with conditions of no further extension and not to depend on the funds from National Authority and can seek funds from concerned States or other sources to continue the project if required.

D.	<b>Endangered Species Recovery Programme:</b>	<b>Habitat improvement and conservation breeding of Great Indian Bustard</b>
<b>Implementing Agency</b>		<b>Wildlife Institute of India (WII)</b>
<b>Project duration/Period</b>		5 years (2015-2016)
<b>Project outlay</b>		Rs.33.85 crore
<b>Objectives of the project:</b>		
i. Conservation Breeding-Developing and running Conservation Breeding Centre to secure ex-situ populations of GIB and Lesser Florican as insurance against extinction and subsequent reintroduction/supplementation into restored habitats.		
ii. Applied Research-Undertake targeted research to: Prioritize conservation areas, characterize threats, monitor populations and habitats to assess the effectiveness of		

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- management actions, assess local communities' livelihood concerns and willingness to adopt bustard-friendly land uses, Comprehensive understanding of population genetics to inform conservation management.
- iii. Capacity building and awareness-Improve protection enforcement through training of Forest Department staff and implementation of technology aided patrolling, sensitize decision-makers, managers and local communities on bustard conservation, raise public awareness and support for bustard conservation through awareness materials, incentivize local land users to adopt bustard-friendly land uses.
  - iv. Pilot implementations for surgical habitat Management-Demonstrate best practices for habitat improvement through pilot/experimental surgical interventions that will be subsequently replicated by State Forest Departments.

<b>Presented By</b>	Ms. Suthirtha Dutta, Scientist, WII
<b>Funds released</b>	<b>Rs.23.04 crore</b>
<b>Funds Utilized</b>	<b>Rs.23.04 crore</b>

**Progress of the Project and major outcome**

- i. GIB CB since June 2019; captive stock of 23 birds in Sam (pilot) & Ramdevra (long-term) facilities
- ii. GIB population assessments in Thar (2016 & 2017-18): 128  $\pm$ 19 birds & Maharashtra (2017): 1-8 birds
- iii. LF range wide population assessment (2017-18): 426 (174– 805) males
- iv. Telemetry of 10 GIB & 8 LF providing insights into ecology, migration & conservation
- v. Assessments of powerline & wind turbine impacts, dogs, GIB nest predation, pesticides in LF range
- vi. Key finding: ~16% annual GIB mortality & ~20,000 deaths of all birds / 1000 km<sup>2</sup> area in Thar & Kachchh due to powerlines, 75% egg failure; 10 chinkara kill / dog / yr
- vii. Sociological questionnaires in 30 villages DNP & Genetic analysis indicated 3 distinct populations; full genome mapping
- viii. Training of >200 frontline FD staff of GIB & LF range states
- ix. Sensitization meetings/workshops with Hon Ministers, Army, Power agencies, Media etc.
- x. Technical recommendations on legal issues & inputs to power agencies & bird diverter developers
- xi. Conservation education of ~2500 schoolchildren, awareness stalls & skill development workshops in Jaisalmer & Ajmer.
- xii. Video documentary on GIB CB & Publications & outreach materials.
- xiii. Important GIB areas in Rajasthan & Gujarat scientifically delineated / prioritized jointly with SFD. Conservation strategies for these areas recommended & being refined.
- xiv. GIB breeding enclosure repair & pilot translocation of predators (monitor lizards, foxes & ~300 dogs) in Thar.
- xv. Powerlines mapped & prioritized for mitigation. Undergrounding powerlines in priority areas & installing diverters in potential areas recommended. Maps &

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recommendations disseminated to MoEFCC, MoP / MNRE & SFDs. Bird diverters (>300 pcs) pilot installed for design, durability & effectiveness assessments.	
xvi. ~800 dogs sterilized in villages in Thar	
<b>Funds requested</b>	<b>Rs.10.81 crore</b>
<b>Project extension:</b>	
It was informed that, the National Authority has already given "No Cost Extension" for period of 2 years (i.e., 2021-22 to 2022-2023) during 10th meeting of the Executive Committee of the National Authority. WII has requested to release of balance amount of Rs. 8.215 crore and no cost extension for further two years i.e., 2023-24 to 2024-25).	
<b>Delays/extension of scheme required, reason for delay</b>	
i. Delay in signing MoA between MoEFCC, RFD & WII (July 2018) delayed conservation breeding activities	
ii. COVID-19 related restrictions affected fieldwork & CB facility establishment	
<b>Justification for continuation of project/scheme</b>	
i. Captive breeding and rewilding of GIB & LF into restored habitats will take 20-25 years with long-term financial commitment of MoEFCC under MoA.	
ii. Phase II activities for next 5 yrs (2023 – 2028) approved by Steering Committee & proposal has been submitted to MoEFCC (WL) for continuation of funding after Sep 2023.	

#### **Decision of Project Monitoring Committee:**

The committee reviewed the progress of the project and agreed for no-cost extension for a period of two years i.e., 2023-24 & 2024-25 with the condition that no further extension will be considered and there will be no demand for additional funds from National Authority. Further, it was agreed to release balance funds of Rs. 9.06 crores to WII for carrying out the approved activities in the DPR. WII was asked to submit year wise breakup of the expenditure to be incurred for next two years. The construction activities of the breeding structure should be according to GFR and other relevant Rules prescribed by the Finance Ministry. National authority has released.

#### **3. Range-wide enumeration of River Dolphin populations in India".**

<b>Name of the Scheme</b>	Range-wide enumeration of River Dolphin populations in India".
<b>Implementing Agency</b>	Wildlife Institute of India
<b>Project duration/Period</b>	November, 2021 – October, 2022
<b>Project outlay</b>	Rs. 10.15 Crore
<b>Objectives of the project:</b>	
1. To bring both river dolphins and marine dolphins under its conservation program.	
2. Undertake the enumeration of Ganges and Indus River dolphins in India	
3. To monitor the status of associated aquatic biodiversity in Ganga and Brahmaputra River systems	
4. to address existing conservation concerns and to empower the stakeholders to	

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participate in conservation of dolphins	
<b>Presented By</b>	Dr. Vishnu Priya Kolipakam, Scientist, WII,
<b>Funds released</b>	Rs.6.09 crore
<b>Funds Utilized</b>	Rs.6.09 crore
<b>Progress of the Project and major outcome:</b>	
i. Completed training of ~300 forest department personnel of Uttar Pradesh, Bihar, Jharkhand, West Bengal, Madhya Pradesh, Rajasthan, Punjab and Assam through physical and online workshops.	
ii. Field guides released in local languages of Hindi, assamese, Bengali, Punjabi and English for ease of conducting surveys.	
iii. Survey undertaken in ~3700km of Ganga (from Bijnore to Ganga Sagar, including tributary Chambal River in Rajasthan, Madhya Pradesh and Uttar Pradesh) and Brahmaputra (including tributaries Subansiri and Kuls). In Beas River 101km of the river was surveyed.	
iv. Tributary survey in West Bengal is completed and is ongoing Uttar Pradesh.	
v. Fish and plankton diversity and abundance is ongoing.	
<b>Funds requested</b>	Rs.4.06 crore
<b>Justification for Project extension:</b>	
it was informed that Tributary survey in West Bengal is completed and is continuing in Uttar Pradesh. Survey on Fish and plankton diversity and its abundance also in progress. Tributary survey is ongoing in Bihar, Assam and Sunderbans and will be conducted from December 2022 to March 2023. Monitoring of Water quality and pollution status of Ganga and Brahmaputra is in progress. Mapping of threats will be done in due course of time. In this connection, WII has requested no cost extension for period of one year (November 2022 to October 2023).	

#### **Decision of Project Monitoring Committee:**

The committee noted the progress on deliverables of Project components on enumeration of Dolphins in Ganga and Brahmaputra River systems. The committee directed that the utilization of funds should as per approved DPR by National Authority. Further the committee also agreed to the proposal of WII for no-cost extension upto one year only and directed WII to complete the task of the project as per approved objectives and no further extension will be granted. The chair directed that; the Forest Department of respective States should take necessary action to continue enumeration of Dolphin after completion of the project by WII.

#### **B. NATIONAL TIGER CONSERVATION AUTHORITY (NTCA):**

4.	<b>Name of the Scheme:</b>	<b>Implementation of Management Effectiveness Evaluation (MEE) for the Tiger Reserves</b>
	<b>Implementing Agency:</b>	National Tiger Conservation Authority (NTCA):

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<b>Project duration/Period:</b>	One year (till July 2023).
<b>Project outlay :</b>	Rs.152.06 lakhs
<b>Objectives of the project:</b>	
<p>i. Management Effectiveness Evaluation (MEE) of tiger reserves is the assessment of how well the tiger reserves are being managed and their effectiveness in conserving target flora and fauna. Assessment of management effectiveness has emerged as a key tool for PA managers and is increasingly being required by governments and international bodies.</p> <p>ii. This project intends to evaluate Tiger Reserves in the country, which is an essential approach for tiger conservation &amp; management and the associated landscape and involves the National Tiger Conservation Authority (NTCA), Wildlife Institute of India (WII) and 18 Tiger Range States (TRS) in the assessment.</p>	
<b>Presented By:</b>	Ms. Banumathi. G, IFS. Assistant Inspector General of Forests, NTCA
<b>Funds released:</b>	Rs.76 Lakh
<b>Funds Utilized:</b>	Rs.27 lakh
<b>Progress of the Project and major outcome:</b>	
It is an essential approach for tiger conservation and management as well as associated landscape, it involves the National Tiger Conservation Authority (NTCA), Wildlife Institute of India (WII) and 18 Tiger Range States (TRS) in the assessment.	
<b>Decision of Project Monitoring Committee:</b>	
The committee noted the progress and directed NTCA to complete the scheme as per objective approved intime and submit the progress report to the National Authority.	

5.	<b>Name of the Scheme</b>	<b>Assessment of Population status of Tigers, Co-predators, Prey and their habitat in India (2021-23):</b>
<b>Implementing Agency:</b>		National Tiger Conservation Authority (NTCA):
<b>Project duration/Period:</b>		1years
<b>Project outlay:</b>		Rs.9.93 crores
<b>Objectives of the project:</b>		
<p>i. The objective is to access the status of tigers, co-predators, prey, and their habitat for the period 2021-22 at country level, with scientific methodology.</p> <p>ii. Development and implementation of M-StrIPES phase III which interalia includes development of apps and desktop software, web analytics for online reporting software user manuals and setting up database servers at NTCA &amp; WII.</p> <p>iii. Extending technical support to NTCA and capacity building of Tiger Range States in assessment of tigers, co-predators and their habitat, implementation of M-StrIPES and conduct need based research/ projects for conservation management.</p>		
<b>Presented By:</b>		Ms. Banumathi. G, IFS. Assistant Inspector General of Forests, NTCA

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<b>Funds released:</b>	Rs.10.8 crore
<b>Funds Utilized:</b>	Rs.5.16 crore
<b>Progress of the Project and major outcome:</b>	
The All-India Tiger Estimation (AITE) includes intends to monitor the status of tigers at pan India level and involves the National Tiger Conservation Authority (NTCA), Wildlife Institute of India and 18 tiger range states (TRS). The AITE includes 3 sub components namely (1). Assessment of population status at pan India level (2) the development of technological component M-STripES for data collection, analysis and visualization (3) Technical Support, capacity building of tiger range stats for implementation of AITE, M-STripES, data collection, data analyses.	
<b>Decision of Project Monitoring Committee:</b>	
The committee noted the progress and directed NTCA to complete the scheme as per objectives approved & in time and submit the necessary progress report to the National Authority.	
6.	<b>Name of the Scheme</b>
<b>Establishing Metapopulation of Cheetahs in India (2022-23):</b>	
<b>Implementing Agency:</b>	
National Tiger Conservation Authority (NTCA):	
<b>Project duration/Period:</b>	
One year (2022-23).	
<b>Project outlay:</b>	
Rs. 29.47 crore	
<b>Objectives of the project:</b>	
<ul style="list-style-type: none"> <li>i. To establish breeding cheetah populations in safe habitats across its historical range and manage them as a metapopulation.</li> <li>ii. To use the cheetah as a charismatic flagship and umbrella species to garner resources for restoring open forest and savanna systems that will benefit biodiversity and ecosystem services from these ecosystems.</li> <li>iii. 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.</li> <li>iv. To use the ensuing opportunity for eco-development and eco-tourism to enhance local community livelihoods.</li> <li>v. To manage any conflict by cheetah or other wildlife with local communities within cheetah conservation areas expediently through compensation, awareness, and management actions to win community support.</li> </ul>	
<b>Presented By:</b>	Ms. Banumathi. G, IFS. Assistant Inspector General of Forests, NTCA
<b>Funds released:</b>	Rs. 20 crores
<b>Funds Utilized:</b>	Rs. 9.39 crores
<b>Progress of the Project and major outcome:</b>	

**Decision of Project Monitoring Committee:**

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The committee noted the progress and directed NTCA to complete the scheme as per objective approved & in time and submit the progress report to the National Authority.

### C. NATIONAL AFFORESTATION AND ECO-DEVELOPMENT BOARD (NAEB)

7.	<b>Name of the Scheme</b>	<b>Nagar Van Yojana (NVY):</b>
	<b>Implementing Agency:</b>	State Forest Department through NAEB
	<b>Project duration/Period:</b>	2020-21 to 2024-25.
	<b>Project outlay:</b>	Nagar Van Yojana (NVY) envisages developing 600 Nagar Vans and 400 Nagar Vatikas
<b>Objectives of the project:</b>		
<p>i. The Rapid urbanization has led to severe depletion of forest and tree cover in the last few decades especially in the urban &amp; suburban areas. The depletion of forest cover has in turn adversely affected the ecological balance and the economic stability of the society. The health of the people has been affected as well. Trees and forests play a significant role in the urban environment and have many important meanings to urban residents. Urban greenery/forestry is one of the ways to bridge this gap between people and nature. Cities across the world are realizing the benefits of urban forests. Trees can moderate the temperatures in heavily built cities, where heat radiated from concrete on buildings and roads makes these areas hotter than the surrounding countryside and become a part of heat islands.</p> <p>ii. The Ministry of Environment, Forest and Climate Change (MoEF&amp;CC) is focused on enhancing forest quality and increasing tree cover for maximizing carbon stock as well as to tackle the ill effects of urbanization. With a view to achieve these objectives, Ministry has taken many initiatives to bring out transformational changes in our policies and programmes and implement several initiatives with peoples' participation.</p>		
	<b>Presented By</b>	Shri Sanjay Kumar Shukla, IFS, Inspector Genreal of Forest (NAEB)
	<b>Funds released</b>	Rs. 167.66 crore
	<b>Funds Utilized</b>	
<b>Progress of the Project and major outcome:</b>		
Till date, 270 Nagar Van/ Vatika projects have been sanctioned in 28 States and 3 UTs with total cost of Rs. 238.64 Crores and first instalment of Rs. 167.66 crore has been released to concerned States/UTs.		
<b>Decision of Project Monitoring Committee:</b>		
The Committee noted the progress of the scheme. The chair directed to NAEB to mobilise the forest department and the civic bodies to take up the scheme of Nagar Van/Nagar Vatika as a massive drive in all the cities of the country towards greening cities and towns. The civic bodies should also be involved in implementation. NAEB was asked to submit details of fund utilised by the States and monitoring of performance of the Nagar Van/ Vatika created by States/UTs.		
9.	<b>Name of the Scheme</b>	<b>School Nursery Yojana (SNY):</b>
	<b>Implementing Agency:</b>	State Forest Department through NAEB

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<b>Project duration/Period:</b>	2020-21 to 2024-25.
<b>Project outlay:</b>	Every year 1,000 schools will be selected and each school will raise 1000 seedlings.
<b>Objectives of the project:</b>	
<p>i. The Scheme aims of greening the minds of young particularly students to sensitise them about plants, trees and nature in their neighbourhood, inculcate a habit of caring for the nature by creating a bonding between students and plants. Around 5000 school nurseries are proposed to be developed in five years from 2020-21 to 2024-25. The scheme is being funded from National Fund of National CAMPA. An amount of Rs.49.50 crore has been allocated for the period of five years (2020-21 to 2024-25) for implementation of SNY in the country.</p> <p>ii. School Nursery Yojana aims to provide an environment for the students to understand and appreciate the significance of plants in maintaining and sustaining the natural eco-system. The Scheme will be implemented for a period of five years and all public and private schools recognized by State Boards /Central Government Boards shall be eligible to implement the scheme. Students of class Sixth, Seventh and Eighth are actively involved in identifying plants and trees, their flowers and seeds. They are exposed to process of nurturing saplings from seeds by developing a nursery in the school. Raising and planting seedlings as part of extra-curricular activities helps them understand lifecycle of plants, the seasonal changes and inculcate patience and compassion for nature and natural processes in young minds. Every year 1,000 schools will be selected and each school will raise 1000 seedlings.</p>	
<b>Presented By:</b>	Shri Sanjay Kumar Shukla, IFS, Inspector Genreal of Forest (NAEB)
<b>Funds released:</b>	Rs. 5.78 crore
<b>Progress of the Project and major outcome:</b>	
So far, 892 projects have been sanctioned with total cost of Rs. 8.42 Crores and first instalment of Rs. 5.78 Crores for 223 proposals in six states (Assam, Sikkim, Rajasthan, Himanchal Pradesh, Jammu & Kashmir and west Bengal)	

#### **Decision of Project Monitoring Committee:**

The committee noted the progress of the scheme. The Chair directed to NAEB to increase involvement in greenery of school children at their learning stage and motivate them to take these saplings to plant their village to spread greenery. NAEB was also asked to monitor the performance of the scheme and submit to National Authority along with funds utilised.

#### **D. BOMBAY NATURAL HISTORY SOCIETY, BHNS:**

10.	<b>Name of the Scheme</b>	<b>Implementing the Central Asian Flyway National Action Plan with special focus on site-specific Activity Plan, Capacity Building, Developing Bird Sensitivity Map for setting up of Wind Energy and</b>
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scheme being satisfactory and considering no cost extension for a period of two years and release of balance amount, the Committee agreed for no cost extension for a period of two years i.e., 2023-24 & 2024-25. The Committee decided that no further extension should be considered. The Committee further directed Wildlife Division for regular monitoring of the progress of the Project in consultation with respective State Forest Departments and ensure capacity building of staff for conservation and sustainable management of habitats.

#### E. INTERNATIONAL UNION FOR CONSERVATION OF NATURE (IUCN):

11.	<b>Name of the Scheme</b>	<b>“Enhanced Capacity Building of Stakeholders and State Governments on forest landscapes restoration and reporting mechanism on Bonn Challenge”</b>
<b>Implementing Agency:</b>		International Union for Conservation of Nature (IUCN):
<b>Project duration/Period:</b>		3½ years (2020)
<b>Project outlay :</b>		Rs. 5.90 crore
<b>Objectives of the project:</b>		
<ol style="list-style-type: none"> <li>i. Collation of data from all the States and UTs of India to aid in the reporting of India’s achievement towards Bonn Challenge commitment.</li> <li>ii. To provide support and develop capacities in the identification, prioritization and monitoring of landscapes for forest landscape restoration (FLR) using the ROAM methodology and building capacities on the same, in five identified pilot states (Haryana, Madhya Pradesh, Maharashtra, Nagaland and Karnataka).</li> <li>iii. Capacity building of all the Indian States on FLR and Bonn Challenge and in their reporting requirements.</li> <li>iv. Jointly work with MoEFCC in the preparation of India’s second progress report on Bonn Challenge.</li> <li>v. With the Government of India, organize the second chapter of the South Asia regional consultation on FLR and Bonn Challenge in India and create a platform for best practices on FLR from the region.</li> </ol>		
<b>Presented By:</b>		Mr. Nishant Jain, Senior Programme Officer, IUCN
<b>Funds released:</b>		Rs.2.95 crore
<b>Funds Utilized:</b>		Rs.2.57 crore
<b>Progress of the Project and major outcome:</b>		
<ol style="list-style-type: none"> <li>i. Development of Detailed Project Reports (DPR) and initiating entry point activities on the implementation of FLR in one selected site in each of the five states</li> <li>ii. Sites to be selected based on recommendations made in the state-wise ROAM reports in consultation with the SFDs</li> <li>iii. IUCN has collected required data from 26 States/UTs and is regularly following up with the remaining 10 States/UTs. it was informed that the compilation of data will be completed by February, 2023.</li> <li>iv. Capacity building workshops planned in each of the 5 states; 2 days interactive training, 1 day field visit to the FLR site suggested by the respective State Forest Department, Participants to include from the State Forest Department, Agriculture Department, Watershed department, other line departments (in consultation with</li> </ol>		



<b>Species Action Plans</b>	
<b>Implementing Agency:</b>	Bombay Natural History Society, BNHS
<b>Project duration/Period:</b>	3 years from 2019-20 to 2021-22
<b>Project outlay:</b>	Rs. 3.754 crore
<b>Objectives of the project:</b>	
<ul style="list-style-type: none"> <li>i. Implementation of CAF Action plan and scientific management of the 10 wetlands and land bird sites</li> <li>ii. Initiate the stakeholders' participation in wetland conservation. Addressing the site-specific protection and management issues, mainstreaming the biodiversity conservation initiatives related to water birds and framing the site-specific conservation strategies</li> <li>iii. Frontline staff and local stakeholders will get acquainted with the CAF, NAP and action to be taken for managing the wetlands for CAF Action Plan perspective</li> <li>iv. The information gathered through this study will be helpful for revisiting the Management Plans/Working Plans of these wetlands</li> <li>v. The activities envisaged in the CAF Action Plan will be incorporated with timelines in the management/working plans of the selected wetlands and land bird sites</li> <li>vi. It will help Government of India to fulfil the India's commitment on various International Conventions and agreements.</li> </ul>	
<b>Presented By:</b>	Dr. Bivash Pandav, Director, BNHS
<b>Funds released:</b>	Rs.0.97 crore
<b>Funds Utilized:</b>	Rs.0.97 crore
<b>Progress of the Project and major outcome</b>	
<ul style="list-style-type: none"> <li>i. First draft of 11 out of 20 Single Species Action plans completed</li> <li>ii. Site Specific Recommendations for 13 sites has been prepared</li> <li>iii. Land use land cover map for 20 sites has been completed</li> <li>iv. 180 species which are vulnerable for wind turbine Collision has been identified based on sensitivity index</li> <li>v. Relevant data for sensitivity map has been collated</li> <li>vi. 93 frontline staff from four states have been trained in bird migration studies and central Asian flyway national action plan implementation</li> <li>vii. Training manual has been prepared in 7 languages</li> <li>viii. 8 progress &amp; one annual reports have been submitted</li> </ul>	
<b>Funds requested:</b>	<b>Rs. 0.65 crore</b>
<b>Justification for Project extension:</b>	
Covid-19 pandemic and national level lockdown since the beginning of the project which had cascading effect on. Further, BNHS has requested the release balance amount of Rs. 0.65 Crore and no cost extension for a period of two years (2023-24 & 2024-25).	

#### **Decision of Project Monitoring Committee:**

The committee noted the progress of the scheme and agreed for release of balance amount of Rs.0.65 crore to BNHS for carrying out the approved activities. Based on the recommendation of Wildlife Division (Programme Division) about the progress of the

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	ranges
iv.	Prepared the Resource Directory under Centre of Excellence was done
v.	Organize two capacity building workshops/ trainings were conducted at Lata village, Chamoli district and Munsiyari, Pithoragarh District.
vi.	Conduct one workshops for best practices for harvesting of NTFPs.
vii.	Visit to three different Mandi's and study of supply chain of selected NTFP's were done under the Centre
<b>Funds requested</b>	Rs. 27,82,735/-

**Decision of Project Monitoring Committee:**

The Committee noted the progress of the project. The Committee directed UCOST to complete all activities of the project and submit the final report to the National Authority by 31<sup>st</sup> March 2023 as it was already extended by two years due to COVID-19. The Committee, further, directed UCOST to coordinate with ICFRE and Uttarakhand Forest Department to implement the outcome of the project and do further activities if needed in the state on NTFPs and upload the report and data on NTFP on the website for the benefit of the people of State.

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SFD), Resource persons from National Experts, State level Experts, and Practitioners

#### Decision of Project Monitoring Committee:

The Committee noted the progress and emphasized on the authentication of the data collected from the Forest Departments of the States/UTs, GIM (NAEB) Division and Forest survey of India. The Committee informed that IUCN should submit their financial plan with activity-wise break up for fund requirement. The Committee directed that the project should be closed after submission of final report of the Forest Landscape Restoration by 31<sup>st</sup> March 2023. Further action on the outcome of the project will be taken up by NAEB/GIM being Programme Division in coordination with the respective State Forest Departments.

#### F. UTTARAKHAND STATE COUNCIL OF SCIENCE AND TECHNOLOGY (UCOST), DEHRADUN:

12.	<b>Name of the Scheme</b>	<b>Centre of Excellence on Forest based Livelihoods in Uttarakhand—a Pilot Study” UCOST.</b>
	<b>Implementing Agency</b>	Uttarakhand State Council of Science and Technology (UCOST), Dehradun
	<b>Project duration/Period</b>	5 years from 2015-16
	<b>Project outlay</b>	Rs.2.784 crore
	<b>Objectives of the project:</b>	
	i. To collect all the available data on forest-based produce with focus on non-timber products like medicinal plants and bamboo and to create a clearing house for the same.	
	ii. To create a resource directory of various government and non-government organizations, -private institutes and experts working in the area of forest livelihood.	
	iii. To interact with people through Focused Group Discussion (FGD) and to estimate their dependence on forests for their livelihood.	
	iv. To conduct socio-economic analysis and estimate cultural dependence of the forest fringe villages on forestry.	
	v. To do value and supply chain analysis for different forest products.	
	<b>Presented By:</b>	Dr. Ashutosh Mishra, SSO, UCOST
	<b>Funds released:</b>	Rs. 2.23 crore
	<b>Funds Utilized:</b>	Rs.2.01 crore
	<b>Progress of the Project and major outcome:</b>	
	i. Survey form were prepared and trial were conducted	
	ii. List of forest fringe villages for survey as per plan at three different altitudinal ranges were prepared.	
	iii. FGD/House hold survey was conducted at 38 villages at three different altitudinal	



### Decision of Project Monitoring Committee:

The Committee noted the progress and directed ICFRE to share the research outcomes/ information on tree species with State Forest Departments for implementation in the field for the benefits of tree growers and expansion of agroforestry. The RT Division being concerned Programme Division of the Ministry was directed to analyse the outcome of the project as per objectives approved in the detail project Report and submit its comments to National Authority.

15.	Name of the Scheme	<b>“Estimation of Economic Losses in real terms on per hectare basis due to Forest Fire in Uttarakhand and Madhya Pradesh”</b>
Implementing Agency		<b>Indian Council of Forestry Research and Education (ICFRE)</b>
Project duration/Period		24 months from 2021-22
Project outlay		Rs.3.78 crore
<b>Objectives of the project:</b>		
i. To quantify the forest loss in terms of total economic value i.e., monetary value on per hectare basis for the forest types in the States of Uttarakhand and Madhya Pradesh.		
ii. Burnt area assessment and severity classification due to forest fire for the respective states		
iii. Economic loss assessment of terrestrial flora due to forest fire on per hectare basis for the respective states		
iv. Economic loss assessment of faunal diversity due to forest fire on per hectare basis for the respective states		
v. Economic loss assessment of hydrological changes due to forest fire on per hectare basis for the respective states		
vi. Economic loss assessment of provisioning services and cultural value of forest produce loss due to forest fire on per hectare basis for specific forest types and extrapolated for the respective states		
<b>Presented By:</b>		Mr. Rathnakar Jauhari, DDG (Research), ICFRE, Dehradun
<b>Funds released:</b>		Rs.1.89 crore
<b>Funds Utilized:</b>		Rs.1.74 crore
<b>Progress of the Project and major outcome:</b>		
i. Forest Survey of India, Dehradun: Burnt area		
ii. Identification, verification and finalization of study sites based on severity		
iii. GB Pant National Institute of Himalayan Environment, Almora Quantification and evaluation of losses of timber, fuelwood, fodder, wild edibles, medicinal and aromatic plants, leaf litter and forest regeneration due to forest fire in Uttarakhand and Madhya Pradesh, Wildlife Institute, Dehradun		
iv. Assessment of Faunal Diversity		



**G. INDIAN COUNCIL OF FORESTRY RESEARCH AND EDUCATION (ICFRE)**

14.	<b>Name of the Scheme</b>	<b>National Programme for Conservation and development of Forest Genetic Resources (FGRS): pilot project on 'Creation of Centre of Excellence on Forest Genetic Resources (COFGR)'</b>
<b>Implementing Agency:</b>		Indian Council of Forestry Research and Education (ICFRE)
<b>Project duration/Period:</b>		6 years (2015-16 to 2021-22)
<b>Project outlay:</b>		Rs.8.61crore
<b>Objectives of the project:</b>		
<ul style="list-style-type: none"> <li>i. Preparation of comprehensive inventory with population and threat status of 250 FGRs of Uttarakhand</li> <li>ii. Preparation of priority list of FGRs with roadmap for their conservation and development with eco-distribution maps of 50 priority FGRs.</li> <li>iii. Collection and depositing of seed of 100FGR species in Seed Banks towards medium and long-term conservation.</li> <li>iv. Evaluation and molecular characterization of 5 important FGRs of commercial importance</li> <li>v. Studying of genetic diversity and population structure of 5 important FGRs info initiation of them in situ conservation measures</li> <li>vi. Establishment of Field Gene Banks of 10FGR species of high conservation &amp; commercial importance</li> <li>vii. Protection of Indian FGR diversity through registration/release of specific landraces, varieties, clones, etc.</li> <li>viii. Producing starting planting material of at least 10 important phenotypically superior tree species for providing to SFDs for further multiplication for plantation programs</li> <li>ix. Developing well studied, systematic and sustainable protocols for utilization of forest genetic resources for supporting livelihoods</li> <li>x. Development of comprehensive computerized database on FGR of Uttarakhand.</li> </ul>		
<b>Presented By:</b>		Mr. Rathnakar Jauhari, DDG (Research), ICFRE, Dehradun
<b>Funds released:</b>		Rs.8.60 crore
<b>Funds Utilized:</b>		Rs.8.60 crore has been utilized till June, 2022
<b>Progress of the Project and major outcome:</b>		
<p>It was informed that the outcome of the project is to strengthened FRI as Centre of Excellence on Forest Genetic Resources, Eco-distribution maps of 50 priority (FGRs), Seed of 100 FGR species deposited for long term storage in Gene Banks (with NBPGR), evaluation and biochemical characterization of 5 important FGRs, Genetic diversity &amp; population structure of 5 important FGRs studied for in situ conservation, Germplasm of 10 important FGRs conserved in the form of in-situ/ex-situ Field Gene Banks, developed a comprehensive computerized database on FGRs of Uttarakhand.</p> <p>The ICFRE has submitted the final project report to Programme Division with a copy to the National Authority.</p>		

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**Progress of the Project and major outcome**

- i. Constituted an Expert Committee for preparation and finalization of draft Safeguards Information System for REDD+
- ii. Organized nine stakeholder consultation workshops across the country on draft Safeguards Information System.
- iii. Web hosted draft safeguards information system for public comments from 14 September 2021 to 15 October 2021.
- iv. Finalized draft of Safeguards Information System after incorporating the comments of the stakeholder consultations
- v. Final draft submitted to the Forest Policy Division, MoEFCC, Government of India for approval.
- vi. MoEFCC has approved the final draft of Safeguards Information System for REDD+ in India on 31 March 2022.
- vii. Safeguards Information System published and submitted to the MoEFCC for onward submission to UNFCCC.
- viii. Development of Web module on SIS and (2) REDD+ learning and knowledge sharing platform initiated.

**Funds requested****Justification for Project extension:**

The Executive Committee National Authority was approved "no cost extension" of the scheme till 31.12.2021. Further the detail justification was submitted to National Authority regarding time line of the project, slow utilization of funds, current Status of the Scheme and regarding no cost extension up to 31<sup>st</sup> March, 2023 and revalidation of unspent balance amount with ICFRE.

**Decision of Project Monitoring Committee:**

The Committee noted the progress and directed ICFRE to share outcome of the project with concerned programme division for dissemination. The concerned Programme Division of the Ministry was directed to analyse the outcome of the project as per objectives approved in the detail project Report and submit its comments to National Authority. Further the Committee agreed to revalidate the balance amount and recommended for no cost extension till 31<sup>st</sup> March, 2023 with conditions that no further extension.

17.	<b>Name of the Scheme</b>	<b>Strengthening Forestry Research for Ecological Sustainability and Productivity Enhancement</b>
	<b>Implementing Agency</b>	Indian Council of Forestry Research & Education (ICFRE)
	<b>Project duration/Period</b>	6 years (since 2019-20)
	<b>Project outlay</b>	Rs.313.67crore

**Objectives of the project:**

- i. To undertake research aimed at enhancing the health and productivity of natural forest and plantation for augmenting ecosystem goods and services.
- ii. To undertake research aimed at efficient and sustainable resource use through value addition and development of appropriate technologies.



v.	Due To Forest Fire on Per Hectare Basis For
vi.	The Respective States National Institute of Hydrology, Roorkee
vii.	To assess the economic losses per hectare basis due to hydrological changes caused by forest fires in different types of forest in Uttarakhand and Madhya Pradesh.
viii.	Forest Research Institute, Dehradun Economic loss assessment of terrestrial flora due to forest fire on per hectare basis for Uttarakhand Tropical Forest Research Institute, Jabalpur Economic loss
ix.	Assessment of terrestrial flora due to forest fire on per hectare basis for Madhya Pradesh

<b>Funds requested</b>	Rs. 1.5153 crores
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**Justification for Project extension:**  
The scheme was given extension upto August 2022 vide letter No. 13- 35/2019- NA dt. 22 November, 2021. The draft report was submitted to MoEF&CC in September 2022. After getting approval, the final report submission and its printing will require more time as the report will be corrected and synthesized as per comments of MoEF&CC. Therefore, a request letter for accord permission for extension of the scheme was submitted to MoEF&CC on 11/7/2022 along with request for release of 40% budget of the scheme. ICFRE has requested for the release of the 40% of the budget Rs. 1.5153 crores and no cost extension till 31st March, 2023.

**Decision of Project Monitoring Committee:**  
The committee noted the progress and directed ICFRE to share outcome of the project with the Forest Department of respective States. The concerned Programme Division of the Ministry was directed to analyse the outcome of the project as per objectives approved in the detail project Report and submit its comments to National Authority. The Programme Division has recommended for the no cost extension as well as release of the balance amount.

16.	<b>Name of the Scheme</b>	<b>Execution of Readiness Activities for Implementation of REDD+ in India</b>
	<b>Implementing Agency:</b>	Indian Council of Forestry Research and Education (ICFRE)
	<b>Project duration/Period:</b>	Period of 18 months (2019-2020)
	<b>Project outlay:</b>	Rs.1.204 crore
	<b>Objectives of the project:</b>	i. Development of Safeguard Information System (SIS) for implementation of REDD besides the development of web-based SIS module. ii. REDD+ learning and knowledge sharing platform, iii. Capacity building of the stakeholders on various aspects of REDD+ including safeguards at regional level.
	<b>Presented By:</b>	Mr. Rathnakar Jauhari, DDG (Research), ICFRE, Dehradun
	<b>Funds released:</b>	Rs. 0.72 crores
	<b>Funds Utilized:</b>	Rs. 0.276 crores

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iii.	To establish a comprehensive National Programme for Conservation and development of Forest Genetic Resources.
iv.	To undertake policy research in forestry sector to analyze the policy gaps and determine concordant policies.
v.	To undertake capacity building programmes for stakeholders, including forestry personnel, communities, tree growers and forest-based industries.
vi.	To undertake an exclusive outreach Programme taking research and technology to users through a comprehensive extension strategy
<b>Presented By</b>	Mr. Rathnakar Jauhari, DDG (Research), ICFRE, Dehradun
<b>Funds released</b>	Rs.110.357 crore
<b>Funds Utilized</b>	Rs.93.86 crore
<b>Progress of the Project and major outcome</b>	
i.	The preliminary outcome of the project is compilation of existing knowledge/ data for all the projects completed, equipment's for laboratories of 9 ICFRE Institutes and 17 non-ICFRE Institutes purchased, Methodologies developed, land/sites for trials and field experiments finalized for 31 research projects, Priority list of species/CPTs/CPCs/locations and establishment of Clonal trials /progeny trials / MLTs etc for <i>bamboo, casurina, Santalum album, Pterocarpus</i>
ii.	<i>antalinus, Dalbergia sisso, Dalbergia latifolia, Eucalypus, Poplar, Melia Azadirachta, Madhuca longifolia, Gmelina arborea</i> etc. finalized for 13 species-based projects. ICFRE has requested to release an amount of Rs.62 crore to carryout works on the remaining component of the project.
iii.	Decision: The Committee reviewed the progress of the project and it was noted that the funds utilization was poor against the release of funds. The Committee directed ICFRE to complete the scheme as per objective approved intime. The concerned Programme Division of the Ministry was directed to analyse the progress of the project as per objectives approved in the detail project Report and submit its comments about the requested the release of Rs. 62 crores to National Authority.
iv.	<b>Component 1 AICRPs Project Progress</b>
a.	Casuarina project: 16 clonal trials (nine States) with survival rate of 95% and seven progeny trials (six States) with average survival rate of 90 % established.
b.	Bamboo project : 300 CPCs of bamboos selected. Produced and hardened 500 in vitro propagated plantlets of B.tulda (CPC-AP/BT/06) for planting. Three Bamboo based wind breaks established at Champaknagar, Gaburcherra, Lembucherrain Tripura. 13 Bamboo species tested for reclamation of coal mined areas.( Makum Coalfield, Tirap colliery NE Coal Fields ,Ledo, OCP, NE Coal Fields Tinsukia, Assam)
c.	Sandalwood project: The first Methylated cytosine map of wood and leaf generated. Established ten agroforestry trials with known seed sources. Collected Electrical resistivity tomography (ERT) data from standing trees in 45 plantations and optimized the linear regression model using actual and ERT heartwood h R2 = 0.95. Prepared video on estimation of heartwood using ERT in standing trees of sandalwood (Available at <a href="https://www.youtube.com/watch?v=x7fTtXa8LVc">https://www.youtube.com/watch?v=x7fTtXa8LVc</a> ).

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- d. Eucalyptus Improvement: Established one grafted CSO at Maraimalai nagar in an area of 1 ha with 25 progeny tested clones. About 28 different inter clonal crosses completed and 1000 hybrid individuals tested at Marakkanam. 25 seedlots of 6 species of Eucalyptus procured from CSIRO
- e. ***Dalbergia sissoo***: 71 pathogen isolates screened against 111 *Trichoderma* isolates. **71 Plus trees and 179 CPTs identified; 11000 seedlings of superior** genotypes raised; Vegetative Multiplication Garden (VMG) was established using the selected clones
- f. ***Madhuca longifolia* project**: Surveys were conducted and total 1109 phenotypically superior trees of Mahua have been selected throughout its natural distribution range in India. Cleft grafting was carried out with scions of selected superior trees for production of quality planting material with 40-50 % success. **Mahua chocolate has been developed from dried flowers. Application has been filed for its FSSAI licensing.**
- g. **Neem project**: Survey and **selection of 1000** plus trees of Neem was completed. Neem fruits collected from **400 CPTs**. The oil was extracted from **120 seed lots and** quantified the physio-chemical properties. Oil content from 50 samples of neem seed extracted (18.38% - 49.07%).
- h. ***Gmelina arborea* project**: **Total of 1381 trees** were studied for physiological parameters and their indexing. **Seedlings of 60 progenies** (FRI, IFP,RFRI) raised and ready for field evaluation. **Selected 340 CPTs of *Gmelina*** in Bihar, Jharkhand Haryana, Punjab, Uttar Pradesh, Uttarakhand, Assam, Madhya Pradesh and Chhattisgarh for study. Established *Gmelina* based **six silvi-horti** models

#### V. Component 3: Policy Studies under Center for Forestry Policy Research (CFPR)

- i. Under CFPR out of the total 11 studies will be covered. Studies are as follows:
- ii. Institutions of community Participation including Joint Forest Management Committees (JFMs) and Eco-Development Committees (EDCs), linkages with Panchayati Raj Institutions, review of their working in various regions of the country and identification of successful models and shortcomings. (Study completed)
- iii. Policy issues in agroforestry including market mechanism, forward and backward linkages, regional availability, transit of forest produce, linkages with NDC targets, choice of species and utilization. (Study completed)
- iv. Popularization of the use of Wood and Wood Substitutes as per the National Forest Policy and Modalities for Facilitating Industries for its Optimum Utilization. (Inception report has been approved by competent authority)
- v. Functioning of Forest Development Corporations and their role in the present Scenario. (Inception report has been approved by competent authority)
- vi. Issues in Forest Certification and Certifying agencies awarded to GICIA India Pvt. Ltd., New Delhi
- vii. Study of grazing policies in different states and formulation of grazing policy guidelines for states awarded to Society for Resource Planning Development & Research, Bhopal.

#### Component 4 on Capacity Building of State Forest Departments for developing "State

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### Decision of Project Monitoring Committee:

The Committee noted the progress and directed ICFRE to complete the scheme as per objective and submit the progress report to the National Authority. The concerned Programme Division of the Ministry was directed to regularly review the progress of the project as per objectives approved in the detail project Report and submit its comments to National Authority.

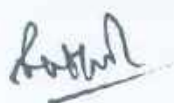
### H. FOREST SURVEY OF INDIA

CEO National Authority informed that following schemes are being implemented by Forest Survey of India (FSI)

19.	<b>Name of the Scheme</b>	<b>Establishing an FSI Cell in each State for Strengthening Monitoring and Forest Resource Management</b>
	<b>Implementing Agency</b>	Forest Survey of India
	<b>Project outlay</b>	Rs.4.329 crore
	<b>Objectives of the project:</b>	<ul style="list-style-type: none"><li>i. Cell will act as a node for data exchange between SFDs &amp; FSI.</li><li>ii. All field activities will be connected with SFDs through FSI cell.</li><li>iii. For monitoring of plantations under CAMPA, all necessary inputs from SFDs will be obtained through FSI cell.</li><li>iv. FSI will also play an important role in imparting training on web-based application likes DSS, E-Green Watch, use of GPS, Forest Fire Monitoring at the state level and will also SFDs in interpretation of FSI data.</li><li>v. FSI cell will also be a node for all web GIS services offered by FSI.</li><li>vi. The cell will facilitate ground truthing of remote sensing-based mapping activities of FSI, with the help of FSI cell in the states much higher intensity of ground truthing is possible.</li><li>vii. Creation of FSI Cell will pave for providing technical support to SFDs in preparation of Working Plans.</li><li>viii. The cell will act as mini training Centre for the SFDs on geospatial technology applications and forest inventory and forest fire monitoring system</li></ul>
	<b>Funds released</b>	Rs.2.5974 crore
	<b>Funds Utilized</b>	None

### Decision:

The Committee noted that the project on Establishing an FSI Cell in each State for Strengthening Monitoring and Forest Resource Management was approved with an outlay of Rs.4.329 crore with one-time expenditure on Establishing FSI cells of Rs.1.639 crore and Annual Recurring Expenditure for 31 FSI Cells in various States/UTs. It was informed that an amount of Rs.2.5974 crore have been released by National Authority however the





**REDD+ Action Plans” following work has been achieved:**

- i. A resource manual for capacity building of State Forest Departments for developing State REDD+ prepared and published.
- ii. Built the capacity of the SFDs of Chhattisgarh, Haryana, Punjab, Uttar Pradesh, West Bengal, Karnataka, Andhra Pradesh, Ladakh, Rajasthan, Odisha, Bihar, Jharkhand, West Bengal, Madhya Pradesh, Maharashtra, Tamil Nadu, Gujarat, Assam, Meghalaya, Tripura, Arunachal Pradesh, Nagaland, Andaman & Nicobar Islands for developing State REDD+ Action Plans for the states

<b>Funds requested</b>	Rs.62.00 crore
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**Justification for Project extension:**

This scheme addresses the requirements of conserving the Forest Genetic Resources, enhancing forest productivity, strengthening of ecosystem services, sustainable use of resources, strengthening the extension of Forestry research through scientific/technological interventions and capacity building of ICFRE personnel. ICFRE is achieving its targets.

**Decision of Project Monitoring Committee:**

The Committee reviewed the progress of the project and it was noted that the funds utilization was poor against the release of funds. The Committee directed ICFRE to complete the scheme as per objective approved intime. The concerned Programme Division of the Ministry was directed to undertake comprehensive review of the project objectives as approved in the detailed project Report and submit its comments.

18.	<b>Name of the Scheme</b>	<b>Rejuvenation of Damodar and Subarnarekha Rivers through Forestry Interventions”</b>
	<b>Implementing Agency:</b>	Indian Council of Forestry Research & Education (ICFRE)
	<b>Project duration/Period:</b>	<b>18months</b>
	<b>Project outlay</b>	Rs. 1.17 crore
	<b>Objectives of the project:</b>	
	<ol style="list-style-type: none"> <li>i. Review and assess the existing situation of river basin, past river management &amp; implications and lessons learned</li> <li>ii. Identify and involves take holder sand build consensus for design and development of strategies and approaches</li> <li>iii. Assess the conditions of riparian forests and potential of biological filters</li> <li>iv. Examine the possibility of allied and other income generation activities</li> <li>v. Assess the potential of cultivation of medicinal plants and restoration of conservation areas and identify appropriate species and suitable sites</li> <li>vi. Identify and develop a strategy for future research and monitoring, and</li> <li>vii. Formulate strategies, develop approaches, and plan activities for project implementation.</li> </ol>	
	<b>Presented By</b>	Mr. Rathnakar Jauhari, DDG (Research), ICFRE, Dehradun
	<b>Funds released</b>	Rs.47 lakh
	<b>Funds Utilized</b>	Rs.3.725 lakhs





funds were not utilized and released fund were returned to the National Authority. The Committee directed FSI and SU Division to re-examine whether it wants to continue the project.

20.	<b>Name of the Scheme</b>	Monitoring Protocol for Plantations and Assets created by State Forest Department (SFDs)
	<b>Implementing Agency</b>	Forest Survey of India
	<b>Project duration/Period</b>	6 Years (2019-20)
	<b>Project outlay</b>	Rs.13.14 crore
<b>Objectives of the project:</b>		
<ul style="list-style-type: none"> <li>i. To monitor plantations raised under the APOs from CAMPA funds approved by MoEF&amp;CC.</li> <li>ii. To monitor other assets and activities implemented under the APOs to assess relevant parameters such as survival percentage and growth of the above plantations.</li> <li>iii. To create a transparent monitoring platform accessible to different stakeholders.</li> <li>iv. To create a National spatial database on Plantations raised under CAF,2016</li> </ul>		
	<b>Funds released</b>	Rs.1.31crore
	<b>Funds Utilized</b>	Rs.0.40 crore
<p>Further, DG, FSI has requested for permission/approval to utilise the balance amount under this project for similar monitoring activities proposed in their proposal for "creation of a monitoring cell of Monitoring Group (MG) to assist the MG of National Authority (NA).</p> <p>FSI is yet to submit revised Comprehensive Proposal on "<b>Creation of Monitoring Cell to assist the Monitoring Group of National Authority</b>" for consideration of Executive Committee. However, in order to initiate action for monitoring and evaluation of CAMPA activities and assisting Monitoring Group, FSI requested permission to utilise the balance funds of Rs. 82.30 lakhs available with them on similar activities as approved by the National Authority in the existing scheme of "Monitoring Protocol for plantation and assets created by State Forest department (SFDs) form the Compensatory Afforestation Fund". The FSI was directed to submit the revised project on creation of Monitoring Cell to assist Monitoring Group by merging the suitable components in this project.</p>		

**Decision:** The Committee noted that FSI has proposed a new scheme of "Creation of Monitoring Cell to assist the Monitoring Group of National Authority" and has requested to allow utilising unspent balance of Rs. 82.30 lakhs available with it under the project "Creation of Monitoring Cell to assist the Monitoring Group of National Authority" for initiating the activities under new project. The Committee considered that the amount can be utilised ion activities similar to those proposed activities mentioned in earlier project as both the projects are related to monitoring of CAMPA activities.

21.	<b>Name of the Scheme</b>	<b>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</b>
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	<b>First &amp; Others versus Ministry of Forest and Environment &amp; others</b>
<b>Implementing Agency</b>	Forest Survey of India
<b>Project duration/Period</b>	Six years from 2022-23
<b>Project outlay</b>	Rs. 48.00crores
<b>Objectives of the project:</b>	
<b>Status of Compliance: -</b>	
<ol style="list-style-type: none"> <li>i. Out of 11,91,327 rejected claim polygons, FSI has received 8076 polygons of rejected claims from four states (viz Andhra Pradesh, Uttarakhand, Maharashtra and Odisha) which is only 0.68% of the total number of rejected polygons from the 21 states and Union Territories listed in the judgment.</li> <li>ii. Out of the 8076 polygons received by FSI, 6556 polygons were found to be in usable form, of which only 6264 rejected polygons could be analyzed by FSI till 30th June, 2019 i.e. till the time of preparing draft affidavit.</li> <li>iii. Out of 6264 rejected polygons pertaining to Andhra Pradesh (6248 Nos.) and Uttarakhand (16 Nos.) which were analyzed by FSI, 3587 rejected polygons have shown indications of encroachment which is 57.26% of the total number of analyzed polygons.</li> <li>iv. Maximum possible strength of employees and systems (Hardware and Software) were deployed given the time bound nature of work by the orders of Hon'ble Supreme Court of India. All the ongoing works were put on hold and a team of 51 Technical Staff and Officers (45 technical staff and 6 officers for supervision and QC/QA) on full time basis were put on the assignment. Though diversion of staff has also affected the mandated work of preparation of India State of Forest Report 2019 which is also a time bound activity.</li> <li>v. So far FSI has filed two affidavits in compliance to order dated 13-2-2019 and 28-02-2019 and order 6-08-2019 in the Hon'ble Supreme court of India.</li> <li>vi. Currently, FSI is analysing 8074 no. of usable polygons provided by the States in Compliance to order dated 6/08/2019 and affidavit will be filed before the next date of hearing on 26-11-2019.</li> </ol>	
<b>Hon'ble Supreme Court of India Order Dated 8.8.2019: -</b>	
<ol style="list-style-type: none"> <li>i. In case, the response is not filed by any of the aforesaid States/Union Territories, the Chief Secretary of such States /Union Territories Shall remain present in the Court on the next date of hearing.</li> <li>ii. "We direct the States/Union Territories to supply the requisite information to the Forest Survey of India as required by it by 31st August, 2019, failing which also the Secretary of the concerned department of the State(s)/Union Territory shall remain present in the Court on the next date of hearing."</li> <li>iii. As evident from the above judgement, FSI has to continue doing analysis of encroachment positions in respect of polygons of rejected claims as the states have been directed to submit the polygons to FSI by 31st August, 2019. Doing analysis for approximately 11,91,327 rejected polygons is a gigantic task which would be possible only if additional manpower and infrastructure is added to existing strength of FSI.</li> </ol>	

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**List of Participants: -**

1. Shri. Chandra Prakash Goyal, Director General of Forests and Special Secretary, MOEFCC.
2. Shri. Subash Chandra, ADG & CEO CAMPA, MOEFCC.
3. Shri. Pravir Pandey, Additional Secretary and Finance Advisor, MOEFCC.
4. Dr. S.P Yadav, ADG-PT/FC/MS-NTCA, Director-WII
5. Shri. Bivash Ranjan, ADG (WL), MOEFCC.
6. Shri. Bivash Pandav, Director, Bombay Natural History Society, Mumbai.
7. Shri. Sharath Kumar Palleria, Scientist-G, IA Division, MOEFCC.
8. Mrs. Banumathi. G, AIGF, NTCA, MOEFCC.
9. Shri. S.K Shukla, IGF, NAEB/GIM, MOEFCC.
10. Shri. Rohit Tiwari, IGF, Wildlife Division, MOEFCC.
11. Shri. Raghu Prasad, Joint Chief Executive Officer, National Authority CAMPA, MOEFCC.
12. Shri. Rathnakar Jauhari, DDG (Research), ICFRE, Dehradun.
13. Dr. Ashutosh Mishra, SSO, UCOST, Dehradun.
14. Dr. S. Chokrabati, ADG (R&P), ICFRE, Dehradun.
15. Dr. Ismita Nautiyal, Scientist-D, ICFRE, Dehradun.
16. Dr. Rommila Chandra, Scientific Officer, UCOST, Dehradun.
17. Shri. Anoop Singh, DG, FSI, Dehradun.
18. Shri. Prakash Lakhchaura, DDG, FSI, Dehradun.
19. Shri. G.S Pande, CEO, Uttarakhand CAMPA
20. Dr. S. D. Singh, Sr. Consultant, NA, CAMPA
21. Dr. Manjunatha M Consultant, NA, CAMPA
22. Shri. Nishant Jain, Senior Programme Officer, IUCN, Delhi.
23. Ms. Manpreet Kaur, Senior Project Associate, IUCN, Delhi.
24. Ms. Suthirtha Dutta, Scientist, WII, Dehradun.
25. Mrs. Vishnu Priya Kolipakam, Scientist, WII, Dehradun.
26. Shri. Qamar Qureshi, Scientist WII, Dehradun.
27. Shri. Gautam Talukdar, Scientist, WII, Dehradun.
28. Dr. J.A John, Scientist-F, WII, Dehradun
29. Dr. Priyanka Tripathi Consultant, NA, CAMPA
30. Ms. Apoorva Gupta, Consultant, NA, CAMPA



<b>Funds released</b>	Rs.5.66 crore
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**Decision:**

The committee directed FSI to carry out the survey expeditiously and submit the progress report to the Programme Division of the Ministry and National Authority.

**I. NIC & PARIVESH**

22.	<b>Name of the Scheme</b>	<b>Project proposal for the yearly maintenance, Up-gradation and FC module and Handholding support of PARIVESH</b>
	<b>Implementing Agency</b>	NIC, MoEF&CC
CEO National Authority informed the committee that the National Authority has released funds to NICS I for payment to the manpower is as under:		
(i) Year 2019-20: Rs.72,98,568.00 on 24 <sup>th</sup> September, 2020;		
(ii) Year 2020-21: Rs.43,26,035 on 4 <sup>th</sup> March, 2021;		
(iii) Year 2021-22: Rs.2,09,16,247.00 on 7 <sup>th</sup> May, 2021;		
(iv) Year 2022-23: Rs.85,03,964.00 on 24 <sup>th</sup> June, 2022.		
Further it was explained that NICS I has moved to PARIVESH 2.0. The matter was placed before the Committee for information.		
	<b>Name of the Scheme</b>	PARIVESH 2.0: "CPC green PARIVESH 2.0
	<b>Implementing Agency</b>	IA Division, MoEF&&CC
	<b>Project duration/Period</b>	05 years
	<b>Project outlay</b>	Rs.95.59 crore.
An amount of Rs.10,53,32,353/- (i.e. 75% of Rs. 14,04,43,137.91), was released to NICS I for carrying out the proposed activities as under the scheme during financial year 2021-2022. Subsequently an amount of of Rs.2,10,66,471/ was released to NICS I as 2nd instalment for setting up of CPC Green PARIVESH 2.00 during the current financial year 2022-23.		
The Forest Conservation Division of the Ministry informed the committee the web- portal of the PARIVESH 2.0 is not working properly in the IRO offices and the States/UTs.		

**Decision:**

The Committee directed the Implementing Agency and IA division to rectify the problems being faced by the IROs and States nodal Officers for land transfer cases in two weeks' time for consideration of the Committee.

The meeting ended with vote of thanks to the chair

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**Status of Compensatory Afforestation (CA) and Penal Compensatory Afforestation (PCA) and other works taken up under CAMPA funds from 1980 to 2022**

Sl.No.	State /U T	Target of CA/PCA under FC Act, 1980	Achievement of CA/PCA under FC Act, 1980		Total Balance of CA/PCA
		Ha.	Ha.	%	Ha.
1.	Andaman& Nicobar	2,561.50	360.414	14.07	2201.09
2.	Andhra Pradesh	40,111.00	36,548.00	91.12	3,563.00
3.	Arunachal Pradesh	41366.07	39592.9	95.71	1773.17
4.	Assam	9,391.70	8,289.45	88.26	1,102.25
5.	Bihar	5,202.55	4,403.00	84.63	799.55
6.	Chandigarh	110.8	109.88	99.17	0.92
7.	Chhattisgarh	79324.38	74304.031	93.67	5020.35
8.	Delhi	165.4	165.4	100	0
9.	Goa	3,541.00	2,143.61	60.54	1397.39
10.	Gujarat	92,216.38	86,269.00	93.55	5,947.38
11.	Haryana	13,625.00	9,718.00	71.32	3,907.00
12.	Himachal Pradesh	27,926.37	26,080.80	93.39	1,845.57
13.	Jammu & Kashmir	30,172.00	26,822.00	88.9	3,350.00
14.	Jharkhand	55,656.60	36,767.79	66.06	18,888.81
15.	Karnataka	27,169.00	26,334.00	96.93	835
16.	Kerala	59,486.25	58,652.53	98.5	833.72
17.	Madhya Pradesh	243,776.00	234,552.00	96.22	9,224.00
18.	Maharashtra	107,833.00	100,958.00	93.62	6,875.00
19.	Manipur	7039.08	6,710.14	95.33	328.94
20.	Meghalaya	1,334.74	922.56	69.11	412.18
21.	Mizoram	11508.25	11029.252	95.84	479.00
22.	Odisha	78,120.00	67,645.00	86.59	10,475.00
23.	Punjab	18,717.96	17,015.92	90.91	1,702.04
24.	Rajasthan	43956.08	37,862.20	86.06	6,093.88
25.	Sikkim	5,536.72	5,192.08	93.78	344.64
26.	Tamil Nadu	3,797.42	3,306.60	87.07	490.82
27.	Telangana	33,168.53	25,739.56	77.6	7,428.97
28.	Tripura	7703.53	6458.45	83.84	1245.08
29.	Uttar Pradesh	27,412.37	23,223.37	84.72	4,189.00
30.	Uttarakhand	56,824.23	49183.34	86.56	7,640.89
31.	West Bengal	3555.97	2980.12	83.81	575.85
	<b>Total</b>	<b>1,138,309.88</b>	<b>1,029,339.40</b>	<b>90.43</b>	<b>108,970.49</b>





Financial Year 2018-19



**SANJAY KUMAR JHA**  
DIRECTOR GENERAL

महानिदेशक लेखापरीक्षा  
पर्यावरण एवं वैज्ञानिक विभाग  
ए.जी.सी.आर.भवन, इन्द्रप्रस्थ एस्टेट,  
नई दिल्ली-110002

**DIRECTOR GENERAL OF AUDIT**  
**ENVIRONMENT & SCIENTIFIC DEPARTMENTS**  
**A.G.C.R. BUILDING, I.P. ESTATE**  
**NEW DELHI-110002**

D.O. No. DGA/ESD/EA/SAR/CAMPA/2018-19/478  
Dated:

*Dear Shri Chandra,*

*04 NOV 2022*

We have audited the annual accounts of the National Compensatory Afforestation Fund Management & Planning Authority for the year 2018-19 and have issued the Audit Report thereon vide letter dated 11.11.2022. During the course of audit, some deficiencies were noticed as per Annexure-A which are of a relatively minor nature and were, therefore, not included in the Audit Report. These are being brought to your notice for remedial and corrective action.

*With warm regards,*

Yours sincerely,

Encl : As above

**Director General of Audit**  
**(Environment and Scientific Departments)**

**Sh. Subhash Chandra,**  
Chief Executive officer,  
National Authority CAMPA,  
Block No. 3, 4<sup>th</sup> Floor, CGO Complex,  
Lodhi Road New Delhi- 110 003



**Separate Audit Report of the Comptroller and Auditor General of India on the Accounts of Compensatory Afforestation Management and Planning Authority (CAMPA) for the year ended 31<sup>st</sup> March 2019**

We have audited the attached Balance Sheet of **Compensatory Afforestation Management and Planning Authority (CAMPA)** as at 31 March 2019 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 **not provided all the information and explanations as detailed in Para 'A'**, 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 as per format of Financial Statements (format)
- iii. In our opinion proper books of accounts and other relevant records have not been maintained by the Authority in so far as it appears from our examination of such books.
- iv. We further report that:

**A. Non furnishing of important records/information**

National CAMPA did not furnish the following important information/records:

1. Details of the format of the accounts being used by CAMPA for preparing the Accounts for the year 2018-19 viz. Form II, Form III in terms of Rule 33 of the Compensatory Afforestation Fund Rules 2018
2. Physical verification reports in respect of fixed assets, inventory and consumables conducted.
3. Bank reconciliation statements were not prepared though almost each state and U.T. had an individual bank accounts (71 Accounts).
4. Guidelines for investment policy and procedure for investment of funds lying with adhoc CAMPA
5. Individual ledger account of the states and the reconciliations
6. Basic records viz., Cash Book, Ledger, Journal, Public Fund Accounts Register, Stock Register, Fixed Asset Register, Registers showing expenditure by Heads of Accounts, Monthly financial statement of accounts and Physical output, Quarterly Monitoring Register, and Register for Annual Share of National Fund from the State Fund and Register of grants/loans.

## B. BALANCE SHEET

### 1. Liabilities

#### 1.1 Corpus Rs 116.56 crore (Schedule 1)

The initial corpus of Rs 116.56 crore in the Accounts of 2018-19 has been taken from contribution to National CAMPA Advisory Council from the Accounts of 2017-18 which is taken as the base for preparation of Accounts of 2018-19. However, there was no working sheet showing how this initial corpus amount was derived.

#### 2. Current Liabilities and Provisions Rs 5559.61 crore--Schedule 7

The details furnished by CAMPA for the year 2018-19 shows the details of amount received and released to states till 31.1.2019 (given below). However, there is no clarity for taking 31 Jan 2019 as the cutoff date for these calculations.

### Balance of States

(Amount in lakh Rs.)

Opening Balance	5189146.10
Add amount received from states	487000.64 ( A)
Less amount released to states	-349393.90 ( B)
Less 10% National Fund A/c	-38821.54
Add interest on FD	268029.71
Total	5555961.01



Further, the data for receipt from and release to states till 7.2.2019 was compared to a reply to Parliament question No 3150 dated 06.12.2019. The differences so obtained has been tabulated below:

(in Rs.)

Sl No	Description	As per email obtained from CAMPA	As per reply to parliament question	Difference
1	Amount received from states.	50,67,84,18,877	50,69,83,41,252	(-)1,99,22,375
2	Amount released to states.	5,70,69,52,898	35,23,58,90,000	47,10,62,898
			Total	45,11,40,523

Hence, audit is not able to verify the correctness of the figures shown above.

### 3. Assets

#### Current Asset Loans advances - Rs 56066.73 crore (Schedule 11)

The details of bank accounts corresponding to the closing balance as at 31 March 2019 were not depicted in Schedule 11. Further, these details were not shown and audit was unable to verify the balance.

### C. INCOME AND EXPENDITURE ACCOUNT

#### 1. INCOME -Rs 388.21 crore (Schedule 18)

In the Income and Expenditure Account, Rs. 38831.54 lakhs has been shows as Other Income. CAMPA stated that the total funds released to states amounting to Rs 349393.90 lakh (90 per cent) and 100 per cent works out to Rs 388215.44 and 10 per cent of the CAMPA comes to Rs 38821.54 lakh. However, Rs 38831.54 lakh taken as the base is incorrect as this amount is till 31 January 2019 and needs to be recast.

#### 2. EXPENDITURE

Rs 315.60 lakh has been shown as Grants/subsidies given to entities but records related to these Grants/subsidies given to the below mentioned entities has not been disclosed.

Sl. No.	Scheme Name	Implementing Agency	Fund Released (in crore Rs.)
1.	National Programme for conservation and Development of Forest Genetic Resources (FGRs); Pilot project on 'creation of Centre of Excellence on Forest Genetic Resources (CoFGR)'. .	FRI, Dehradun	1.27
2.	"Centre of Excellence on Forest Based Livelihoods in Uttarakhand – A pilot study".	UCOST, Dehradun	0.44

3.	Project proposal for the yearly maintenance, Up-gradation and FC module and Handholding support of Parivesh	NICSI	1.15
<b>Total</b>			<b>3.16</b>

#### D. RECEIPTS AND PAYMENTS ACCOUNT

a) The Receipts and Payment Account shows difference in opening bank balance on 1.4.2018 and closing cash balance as at 31.3.2018 as shown below:

(Amount in lakh Rs.)

Sl. No	Details	Opening Balance 1.4.2018	Closing Balance 31.3.2018
1	Deposit Account	5200470.30	5606673.34
2	Savings Account	332.49	

No documents were furnished to verify the following opening balances of the accounts.

(Amount in Rs.)

Sl No	Description	As shown in R & P (a)	As per National Authority (b)	Difference (b-a)
1	Receipts Amount deposited by states	48,70,00,64,000	50,67,84,18,877	1,97,83,54,877
2	Payment Amount released to states	34,93,93,90,000	35,70,69,52,898	76,75,62,898

Moreover, funds of Rs. 8,70,38,76,088 received from 8 Feb 2019 till 31 March 2019 have not been shown in the Accounts and payments for the period 8.2.2019 till 31.3.2019 have been made to the extent of Rs. 37,15,89,82,557 which has not been reflected in the Accounts.

#### E. Grant-in-Aid

National CAMPA did not receive any Grant-in-Aid during 2018-19.

#### F. Management Letter

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



**G. Opinion**

In view of the information not furnished by the CAMPA as stated in the paragraph 'A', we are unable to form an opinion that the Balance Sheet, Income and Expenditure Account and Receipts and Payments account dealt with by this report are in agreement with the books of accounts. The important comments noticed during audit are stated in paragraphs B to E and other matters are stated in the Annexure-I.

**For and on behalf of  
the Comptroller and Auditor General of India**

**Place: New Delhi**

**Date: 4/11/22**



**Director General of Audit  
(Environment and Scientific Departments)**

Financial Year 2019-20



SANJAY KUMAR JHA  
DIRECTOR GENERAL

सहायदेशक लेखापरीक्षा  
पर्यावरण एवं वैज्ञानिक विभाग  
ए.जी.सी.आर. भवन, इन्द्रप्रस्थ एस्टेट,  
नई दिल्ली-110002  
DIRECTOR GENERAL OF AUDIT  
ENVIRONMENT & SCIENTIFIC DEPARTMENTS  
A.G.C.R. BUILDING, I.P. ESTATE  
NEW DELHI-110002

NO: DGA (ESD)/EA/SAR/CAMPA/2019-20/482  
Dated :

*Bear Sir,*

*04 NOV 2022*

We have audited the annual accounts of **Compensatory Afforestation Management and Planning Authority (CAMPA), New Delhi** for the year 2019-20 and have issued the Audit Report thereon vide letter dated ~~16/11/22~~ During the course of audit, some deficiencies were noticed as per Annexure- A which are of a relatively minor nature and were, therefore, not included in the audit report. These are being brought to your notice for remedial and corrective action.

*With warm regards,*

Yours sincerely,

Encl : As above

Sh. Subhash Chandra,  
Chief Executive Officer,  
National Authority CAMPA  
Block No. 3, 4<sup>th</sup> Floor, CGO Complex,  
Lodhi Road New Delhi- 110 003



**Separate Audit Report of the Comptroller and Auditor General of India on the Accounts of Compensatory Afforestation Management and Planning Authority for the year ended 31 March 2020**

(1) We have audited the attached Balance Sheet of **Compensatory Afforestation Management and Planning Authority (CAMPA)** as at 31 March 2020 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:

We were not provided all the information and explanations as detailed in Para 'A', which to the best of our knowledge and belief were necessary for the purpose of our audit;

i. The Balance Sheet, Income and Expenditure Account and Receipts and Payments Account dealt with by this report have been drawn up as per format of Financial Statements (format).

ii. We further report that:

**A. Non furnishing/availability of important records/information**

**1. CAMPA did not furnish the following important information/records:**

**1.1** As per Rule 33 of the Compensatory Afforestation Fund Rules 2018, details of Monthly and Annual statement of accounts was to be maintained in Form II and Form III respectively by the National Authority. CAMPA replied (August 2022) that Statements in Form-II/III have not been maintained and Accounts have been prepared in the Uniform Format of Accounts as prescribed by Controller General of Accounts.

**1.2** CAMPA had 40 bank accounts during 2019-20 viz. 36 State/Union Territory wise bank accounts, two NCAC (Ad-hoc Authority) accounts, one main bank account and one Union Bank of India account. However, CAMPA did not prepare Bank Reconciliation Statements for these accounts for the year 2019-20.

**1.3** Cash Book, Ledgers, Fixed Asset Register, Registers showing expenditure by Heads of Accounts, Monthly financial statement of accounts and Physical output and Register of grants were not maintained by the CAMPA.

**1.4** CAMPA released grants-in-aid of Rs.39.80 crore during 2019-20. However, it did not furnish the Utilization Certificates and position of outstanding Utilization Certificates in respect to grants released to the Grantee institutions.

**1.5** CAMPA did not furnish Receipt and Payment vouchers for the year 2019-20 sought (August 2022) by Audit.

**2.** Ledgers and broadsheets were not maintained by the CAMPA for the year 2019-20 and reconciliation with PAO (MoEFCC) was not done during the year 2019-20.

## **B. BALANCE SHEET**

### **1. Assets**

#### **1.1 Current Assets, Loans, Advances etc. (Schedule-11) Rs.1353297.06 lakh**

Compensatory Afforestation Fund Management and Planning Authority (CAMPA) did not include the consolidated balance of Rs.18486.47 lakh as at 31 March 2020 lying in its 36 nos. state-wise bank accounts in Schedule-11 to its Balance Sheet which resulted in understatement of its Current Assets by Rs.18486.47 lakh.

#### **1.2 Opening balance of Bharat Kosh under Current Assets not verifiable**

Closing balance of Bharat Kosh as on 31 March 2019 was arrived by including 'Amount received from states' and 'Amount released to states' during 2018-19 only till 31 January 2019. Thus, the opening balance as on 1 April 2019 is not verifiable. This figure included in Current Assets under Schedule-11 to its Balance Sheet by the CAMPA is hence not verifiable.

The opening balance of Receipt and Payment Account as on 1 April 2019 is thus also not verifiable.



## **2. Liabilities**

### **2.1 Current Liabilities and Provisions (Schedule-7) Rs.774886.41 lakh**

#### **2.1.1 Understatement of Current Liabilities**

CAMPA depicted an amount of Rs.536247.62 lakh under 'Amount received from states' during 2019-20 in Schedule-7 to its Balance Sheet whereas as per Statement No.13 of Union Government Finance Accounts for the year 2019-20 total receipt under the head 8336.00.102-National Compensation Afforestation Deposit was Rs.610513.20 lakh. This difference needs to be reconciled.

## **C. INCOME AND EXPENDITURE ACCOUNT**

### **1. Income**

#### **1.1 Other Income (Schedule-18) Rs.531732.22 lakh**

**1.1.1** CAMPA during 2019-20 depicted an income of Rs.531732.22 lakh in Schedule-18 in lieu of 10 *per cent* transfer to National Fund. However, as per Statement No.13 of Union Government Finance Accounts for the year 2019-20 total receipt under the head 8121.00.128-National Compensatory Afforestation Fund was Rs.120348.99 lakh. This difference needs to be reconciled.

CAMPA did not furnish the sanction orders for 10 *per cent* transfer to National Fund during 2019-20 to Audit.

## **D. GRANTS-IN-AID**

CAMPA did not receive any Grant-in-aid during 2019-20.

According to Section 5 of Compensatory Afforestation Fund Act, 2016, all non-recurring and recurring expenditure for the management of the CAMPA, monitoring and evaluation of works executed by the CAMPA and each State Authority and funds released on specific schemes approved by governing body of the CAMPA 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 CAMPA 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 CAMPA shall be adjusted by PAO, MoEFCC as Deduct Recoveries from the National Fund under the Public Account of India.

During 2019-20, CAMPA was provided a budget of Rs.10000 lakh under the head of account '2406.04.102.01' out of which it incurred an expenditure of Rs.4079.88 lakh.

**E. Management Letter**

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

**F. Opinion**

In view of the information not furnished by the CAMPA as stated in the paragraph 'A', we are unable to form an opinion that the Balance Sheet, Income and Expenditure Account and Receipts and Payments account dealt with by this report are in agreement with the books of accounts. The important comments noticed during audit are stated in paragraphs B to D and other matters are stated in the Annexure-I.

**For and on behalf of  
the Comptroller and Auditor General of India**

Place: New Delhi

Date: 24/11/2020



**Director General of Audit**

**(Environment and Scientific Departments)**



Financial Year 2020-21

SANJAY KUMAR JHA  
DIRECTOR GENERAL

महानिदेशक लेखापरीक्षा  
पर्यावरण एवं वैज्ञानिक विभाग  
ए.जी.सी.आर.भवन, इन्द्रप्रस्थ एस्टेट,  
नई दिल्ली-110002

DIRECTOR GENERAL OF AUDIT  
ENVIRONMENT & SCIENTIFIC DEPARTMENTS  
A.G.C.R. BUILDING, I.P. ESTATE  
NEW DELHI-110002

D.O. No. DGA/ESD/EA/SAR/CAMPA/2020-21/470  
Dated:

04 NOV 2022

Dear Shri Chandra,

We have audited the annual accounts of the National Compensatory Afforestation Fund Management & Planning Authority for the year 2020-21 and have issued the Audit Report thereon vide letter dated 4/11/2022. During the course of audit, some deficiencies were noticed as per Annexure-A which are of a relatively minor nature and were, therefore, not included in the Audit Report. These are being brought to your notice for remedial and corrective action.

with warm regards

Yours sincerely,

Encl.: As above.

Sh. Subhash Chandra,  
C.E.O.,  
National CAMPA,  
Indira Paryavaran Bhawan  
Ministry of Environment, Forest and Climate Change  
Jor Bagh,  
Delhi - 110003

**Separate Audit Report of the Comptroller and Auditor General of India on the Accounts of Compensatory Afforestation Fund Management and Planning Authority (CAMPA) for the year ended 31st March 2021**

We have audited the attached Balance Sheet of **Compensatory Afforestation Management and Planning Authority (CAMPA)** as at 31 March 2021 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 **not provided all the information and explanations as detailed in Para 'A'**, 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 as per format of Financial Statements (format)
- iii. In our opinion proper books of accounts and other relevant records have not been maintained by the Authority in so far as it appears from our examination of such books.
- iv. We further report that:

**A. Non furnishing of important records/information**

National CAMPA did not furnish the following important information/records:



1. As per Rule 33 of the Compensatory Afforestation Fund Rules 2018, details of Monthly and Annual statement of accounts were to be maintained in Form II and Form III respectively by the National CAMPA but the same is not done.

2. As per the information provided by the Authority, 41 bank accounts were being maintained during 2020-21 viz. 37 State/Union Territory wise bank accounts, two NCAC (Ad-hoc Authority) accounts, one main bank accounts and one Union Bank of India account. However, The National CAMPA did not prepare Bank Reconciliation Statements for these accounts for the year 2020-21.

3. Apart from the above, Audit noticed an anonymous Bank Account 'Corporation Bank Saving A/c' in the Annual financial statement for the year 2017-18 with a balance of Rs. 1100 therein. The account is still in operation. Though asked for, the Authority did not furnish the details of account viz. account number, location of the bank, actual balance in the account, interest earned on it etc.

4. National CAMPA did not furnish Receipt and Payment vouchers for the year 2020-21 sought by Audit.

5. Cash Book, Public Fund Accounts Register, Stock Register, Registers showing expenditure by Heads of Accounts, Monthly financial statement of accounts and Physical output, Quarterly Monitoring Register, Register for Annual Share of National Fund from the State Fund (State wise) and Register of grants/Loans were not furnished to Audit.

6. National CAMPA depicted Rs. 1352368.89 lakh and Rs. 1566734.19 lakh as opening and closing balances of Bharat Kosh as on 1<sup>st</sup> April 2020 and 31<sup>st</sup> March 2021 respectively. These figures make a part of Current Assets under Schedule-11 to its Balance Sheet. However, Audit could not ascertain how these balances were arrived at by the Authority due to non-receipt of any relevant document/ records in this connection.

## **B. BALANCE SHEET**

### **1. Liabilities**

#### **1.1 Current Liabilities and Provisions (Schedule-7) Rs.991275.63 lakh**

1.1.1 National CAMPA depicted an amount of Rs.285487.00 lakh under 'Amount received from states' during 2020-21 in Schedule-7 to its Balance Sheet whereas as per Statement No.13 of Union Government Finance Accounts for the year 2020-21, the total receipts under the head 8336.00.102-National Compensation Afforestation Deposit were Rs.299096.49 lakh. National CAMPA needs to reconcile these two figures.

**1.1.2** Total bank balance of Rs. 67630.44 lakh (as per the information provided by CAMPA regarding 41 bank a/cs) as on 31<sup>st</sup> March 2021 should have also been reflected under 'Current Liabilities' for being payable/ transferrable to Bharat Kosh. However, the non-depiction of the same by the National CAMPA in Schedule-7 caused the Current Liabilities to understate by this amount. However, the Current Assets remained understated by Rs. 66652.68 lakh. The closing balance of Receipt and Payment Account as on 31 March 2021 was thus also understated by Rs.66652.68 lakh.

#### **C. INCOME AND EXPENDITURE ACCOUNT**

##### **1. Income**

##### **1.1 Interest Earned (Schedule - 17) Rs.49.59 lakh**

National CAMPA depicted an interest of Rs. 49.59 lakh earned on saving accounts during 2020-21 as a source of income. However, this interest gets credited to the account itself to be a part of the amount payable to the Public Account of India and hence, it should be treated as a part of liabilities not the actual income. Thus, the treatment of the interest of Rs. 49.59 lakh earned on savings accounts as the actual income in this case resulted in overstatement of receipts and understatement of liabilities by the same amount.

##### **1.2 Other Income (Schedule-18) Rs.6909.78 lakh**

National CAMPA during 2020-21 depicted an income of Rs.6909.80 lakh in Schedule-18 in lieu of 10 per cent transfer to National Fund. However, as per Statement No.13 of Union Government Finance Accounts for the year 2020-21 total receipt under the head 8121.00.128-National Compensatory Afforestation Fund was Rs.27598.03 lakh. This difference may be reconciled under intimation to Audit.

#### **D. GRANTS-IN-AID**

National CAMPA did not receive any Grant-in-aid during 2020-21.

According to Section 5 of Compensatory Afforestation Fund Act, 2016, all non-recurring and recurring expenditure for the management of the National CAMPA, monitoring and evaluation of works executed by the National CAMPA and each State Authority and funds released on specific schemes approved by governing body of the National CAMPA 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 CAMPA shall be provided for under the Detailed Demand for Grants of MoEFCC under the head '2406.04.102.01-National CAMPA'. The amount spent by the National CAMPA shall be adjusted by PAO, MoEFCC as Deduct Recoveries from the National Fund under the Public Account of India.



During 2020-21, National CAMPA was provided a budget of Rs.1871.00 lakh under the head of account '2406.04.102.01' out of which it incurred an expenditure of Rs.535.92 lakh.

**E. Management Letter**

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

**F. Opinion**

In view of the information not furnished by the CAMPA as stated in the paragraph 'A', we are unable to form an opinion that the Balance Sheet, Income and Expenditure Account and Receipts and Payment account dealt with by this report are in agreement with this books of accounts. The important comments noticed during audit are stated in paragraphs B to D and other matters are stated in the Annexure-I.

Place: New Delhi

Date: 4/11/2022

For and on behalf of the C&AG of India



Director General of Audit  
(Environment & Scientific Departments)

Financial Year 2021-22



SANJAY KUMAR JHA  
DIRECTOR GENERAL

महानिदेशक लेखापरीक्षा  
पर्यावरण एवं वैज्ञानिक विभाग  
ए.जी.सी.आर.भवन, इन्द्रप्रस्थ एस्टेट,  
नई दिल्ली-110002

DIRECTOR GENERAL OF AUDIT  
ENVIRONMENT & SCIENTIFIC DEPARTMENTS  
A.G.C.R. BUILDING, I.P. ESTATE  
NEW DELHI-110002

D.O. No. DGA/ESD/EA/SAR/CAMPA/2021-22/474  
Dated:

04 NOV 2022

Dear Shri Chandra,

We have audited the annual accounts of the National Compensatory Afforestation Fund Management & Planning Authority for the year 2021-22 and have issued the Audit Report thereon vide letter dated ...4/10/2022... During the course of audit, some deficiencies were noticed as per Annexure-A which are of a relatively minor nature and were, therefore, not included in the Audit Report. These are being brought to your notice for remedial and corrective action.

with warm regards,

Yours sincerely,

Encl: As above,

Sh. Subhash Chandra,  
C.E.O.,  
National CAMPA,  
Indira Paryavaran Bhawan  
Ministry of Environment, Forest and Climate Change  
Jor Bagh,  
Delhi - 110003



**Separate Audit Report of the Comptroller and Auditor General of India on the accounts of National Compensatory Afforestation Fund Management and Planning Authority, New Delhi for the year 2021-22**

We have audited the attached Balance Sheet of **Compensatory Afforestation Fund Management and Planning Authority (CAMPA)** as at 31 March 2022 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 **not provided all the information and explanations as detailed in Para 'A'**, 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 as per format of Financial Statements (format)

iii. In our opinion proper books of accounts and other relevant records have not been maintained by the Authority in so far as it appears from our examination of such books.

iv. We further report that:

**A. Non furnishing/availability of important records/information**

National CAMPA did not furnish the following important information/records:

**1.1** As per Rule 33 of the Compensatory Afforestation Fund Rules 2018, details of Monthly and Annual statement of accounts was to be maintained in Form II and Form III respectively by the National CAMPA. National CAMPA replied (August 2022) that the Statements in Form-II/III is not being prepared.

**1.2** National CAMPA had 41 bank accounts during 2021-22 viz. 37 State/Union Territory wise bank accounts, two NCAC (Ad-hoc Authority) accounts, one main bank account and one Union Bank of India account. National CAMPA, however, did not prepare Bank Reconciliation Statements for these accounts for the year 2021-22.

**1.3** National CAMPA released grants-in-aid of Rs.16648.42 lakh during 2021-22. However, it did not furnish the Utilization Certificates and position of outstanding Utilization Certificates in respect to grants released to the Grantee institutions.

**1.4** National CAMPA did not furnish Receipt and Payment vouchers for the year 2021-22 sought (August 2022) by Audit. National CAMPA replied (August 2022) that such records are not maintained in National CAMPA.

**1.5** Cash Book, Public Fund Accounts Register, Stock Register, Registers showing expenditure by Heads of Accounts, Monthly financial statement of accounts and Physical output, Quarterly Monitoring Register, Register for Annual Share of National Fund from the State Fund (State wise), Register of grants/Loans and Details of amounts received from and remitted to states/UTs duly reconciled were not furnished to Audit. National CAMPA stated (August 2022) that no such records are being maintained.

## **B. BALANCE SHEET**

### **1. Assets**

#### **1.1 Current Assets, Loans, Advances etc. (Schedule-11) Rs.1705701.12 lakh**

**1.1.1** National Compensatory Afforestation Fund Management and Planning Authority (National CAMPA) did not include the consolidated balance of Rs.501197.01 lakh as at 31 March 2022 lying in its 37 state-wise bank accounts in Schedule-11 to its Balance Sheet which resulted in understatement of its Current Assets by Rs. 501197.01 lakh.

The closing balance of Receipt and Payment Account as on 31 March 2022 was thus also understated by Rs. 501197.01 lakh.

**1.1.2** National CAMPA did not include the balance of Rs.8.43 lakh lying in its NCAC bank account (No.520101263735199) as at 31 March 2022 in Schedule-11 to its Balance Sheet which resulted in understatement of its Current Assets by Rs.8.43 lakh.

The closing balance of Receipt and Payment Account as on 31 March 2022 was thus also understated by Rs. 8.43 lakh.

**1.1.3** National CAMPA had a balance of Rs.57087.71 lakh in its Main bank account No.520141001596663 (including the flexi fixed deposits created under it) as at 31 March 2022 but depicted the same as Rs.0.01 lakh in Schedule-11 to its Balance Sheet which resulted in understatement of its Current Assets by Rs. 57087.70 lakh.



The closing balance of Receipt and Payment Account as on 31 March 2022 was thus also understated by Rs. 57087.70 lakh.

**1.1.4** National Authority in Schedule-11 depicted Rs.1704671.48 lakh as closing balance of CAMPA fund lying in Bharat Kosh/Public Account of India as on 31 March 2022. However, as per Statement No.13 of Union Government Finance Accounts for the year 2021-22 the sum of closing balances under the heads of account '8121.00.128-National Compensatory Afforestation Fund' and '8336.00.102-National Compensatory Afforestation Deposits' was Rs. 1850674.06 lakh. Thus, Current Asset was understated by Rs.146002.58 lakh.

Closing balance of Receipt and Payment Account as on 31 March 2022 was thus also understated by Rs.146002.58 lakh.

**1.1.5** National CAMPA incurred expenditure of Rs.9.09 lakh under the head 'Office Expenses' for procurement of Fixed Assets during 2021-22 and deducted the amount twice from the opening balance of CAMPA fund lying in Bharat Kosh/Public Account of India as on 1 April 2021. This resulted in understatement of its Current Assets by Rs.9.09 lakh.

Closing balance of Receipt and Payment Account as on 31 March 2022 was thus also understated by Rs.9.09 lakh.

## 2. Liabilities

### 2.1 Current Liabilities and Provisions (Schedule-7) Rs.1114969.38 lakh

**2.1.1** National CAMPA depicted an amount of Rs.440013.97 lakh under 'Amount received from states' during 2021-22 in Schedule-7 and Schedule-11 to its Balance Sheet whereas as per Statement No.13 of Union Government Finance Accounts for the year 2021-22 total receipt under the head '8336.00.102-National Compensatory Afforestation Deposits' was Rs.425436.32 lakh. This difference may be reconciled under intimation to Audit.

**2.1.2** National CAMPA did not depict CAMPA funds worth Rs. 559322.78 lakh lying in its 41 bank accounts as on 31 March 2022 under its Liabilities, which was transferrable to the Public Account of India head '8336.00.102-National Compensatory Afforestation Deposits' for further disbursement to States/UTs.

**2.1.3** National CAMPA, in Schedule-7, depicted Rs.31632.12 lakh as transfer of its CAMPA fund share to National Fund during 2021-22, *in lieu of* release of funds to 13 States/UTs. This was depicted as reduction of its Current Liabilities in Schedule-7. However, it understated the figures in the following two cases.

Sl. No.	In lieu of transfer to State/UT	Date of sanction	Actual amount sanctioned for transfer (Rs. in lakh)	Amount depicted as transferred (Rs. in lakh)	Amount understated (Rs. in lakh)
1.	Dadra and Nagar Haveli	29.11.2021	233.61	230	3.61
2.	Delhi	07.10.2021	1647.70	1429	218.70
					222.31

This resulted in overstatement of its Current Liabilities as well as Current Assets by Rs.222.31 lakh. This difference may be reconciled under intimation to Audit.

#### **C. INCOME AND EXPENDITURE ACCOUNT**

##### **1. Income**

##### **1.1 Interest Earned (Schedule-17) Rs.51.87 lakh**

1.1.1 National CAMPA depicted interest earned Rs.51.87 lakh during 2021-22 from its NCAC flexi plus savings bank account (No.520141001596760), which is transferable to Public Account of India, as its income in Schedule-17 which resulted in overstatement of its income by Rs.51.87 lakh.

##### **1.2 Other Income (Schedule-18) Rs.31632.12 lakh**

1.2.1 National CAMPA in Schedule-18 depicted an income of Rs.31632.12 lakh in National Fund during 2021-22. However, as per Statement No.13 of Union Government Finance Accounts for the year 2021-22 total receipt under the head '8121.00.128-National Compensatory Afforestation Fund' was Rs.57964.23 lakh. Thus, the National CAMPA understated its income by Rs. 26332.01 lakh.

#### **D. GRANTS-IN-AID**

National CAMPA did not receive any Grant-in-aid during 2021-22.

During 2021-22, National CAMPA was provided a budget of Rs.26165 lakh under the head of account '2406.04.102.01' out of which it incurred an expenditure of Rs.17377.59 lakh.

#### **E. Management Letter**

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

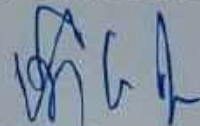
#### **F. Opinion**

In view of the information not furnished by the CAMPA as stated in the paragraph 'A', we are unable to form an opinion that the Balance Sheet, Income and Expenditure Account and Receipts and Payments account dealt with by this report are in agreement with the books of accounts. The important comments noticed during audit are stated in paragraphs B to D and other matters are stated in the Annexure-I.

Place: New Delhi

Date: 4/11/22

For and on behalf of the C&AG of India



Director General of Audit  
(Environment & Scientific Departments)



कार्यालय महानिदेशक लेखापरीक्षा  
पर्यावरण एवं वैज्ञानिक विभाग, नई दिल्ली

विषय: Action Taken Report (ATR) of Compensatory Afforestation Fund Management and Planning Authority (CAMPA) on points raised in para no. 11 of PAC of 58<sup>th</sup> report of 16<sup>th</sup> Lok Sabha based on CAG report no. 21 of 2013.

With reference to above stated subject, the approved audit comments on annotated statement on ATR of CAMPA on para no.11 of PAC of 58<sup>th</sup> report of 16<sup>th</sup> Lok Sabha based on CAG report no.21 of 2013 is being forwarded to you for kind information and necessary action.

यह महानिदेशक महोदया द्वारा अनुमोदित है।

Encl. as above

श. मा. गुप्ता

उप-निदेशक (रिपोर्ट)

Chief Executive Officer, National Authority, Ministry of Environment, Forest and Climate Change,  
Hall No.1,4<sup>th</sup> Floor, Block No,3, CGO Complex, Lodhi Road, New Delhi-110 003.

सं DGA (ESD)/Rep 8(53)/CAMPA/EA/2016-17/ 624

दिनांक: 20/01/2023

JH CEO  
Consultant, Auditor  
Subhadra  
30/1/2023

**Annotated statement on ATR of CAMPA on points raised in Para No. 11 of Public Accounts  
Committee of 58<sup>th</sup> Report of 16<sup>th</sup> Lok Sabha**

S.No.	Action Taken/Replies of National Authority, CAMPA	Audit remarks
1.	<p>The Parliament of India enacted a law named "Compensatory Afforestation Fund Act (CAF Act) in August, 2016 and accordingly Ministry of Environment Forest and Climate Change (MoEF&amp;CC) notified the Compensatory Afforestation Rules (CAF Rules) in September 2018 addressing <u>all the issues raised in C&amp;AG's Report No. 21 of 2013</u>. In pursuant with the provisions of the CAF Act, 2016, the regular body in the name of 'National Authority CAMPA' under the auspices of MoEF&amp;CC came into existence in September 2018 to give effect to the law made by the Parliament. Funds which were previously kept outside the general revenue of Government of India are now being kept in Public Account of India w.e.f. 30<sup>th</sup> September 2018 onwards. The CAF Act, 2016 and CAF Rules 2018 made stringent and transparent provisions and devised systems to keep the possibilities of gross mismanagement, inaction, delays and even diversion of CAMPA Funds meant for compensatory Afforestation at the barest minimum.</p>	<p>The facts have been verified. Copies of CAF Act, 2016, CAF Rules 2018 and fund transfer to Public Account of India, National Compensatory Afforestation Deposits attached.</p> <p>No Further Comments.</p>
2.	<p>The replies of MoEF&amp;CC to Action Taken Notes on the issues raised in the C&amp;AG's Report No. 21 of 2013 pertaining to both <b><u>Central Portion</u></b> as well as <b><u>State Portion</u></b> have been vetted by C&amp;AG of India twice and finally in July 2022 and National Authority/MoEF&amp;CC have received <b><u>final comments</u></b> of the C&amp;AG in August 2022. The majority of objections raised in the Report in respect of Central Portion have been offered 'No Comments' by the C&amp;AG's organisation. Hindi Version of the Final Report is under process for onward transmission of Monitoring Cell of Ministry of Finance. The final report as such will be sent shortly.</p>	<p>The facts have been verified. Hindi Version of the Final Report is still under process.</p> <p>No Further Comments.</p>



3.	<p>As of November 2022, the transaction audit on the activities of the National Authority covering the period up to March 2022 have been conducted and replies thereof have been furnished by the National Authority. The Certification Audit of Accounts of the National Authority, CAMPA for the years <u>2018-19 to 2021-22</u> have also been conducted during July-August 2022 by C&amp;AG's team and final comments/ Certification Report on the basis of the replies furnished by National Authority have been received in October 2022. The effective mechanism for regular monitoring in respect of the funds being utilized for Compensatory Afforestation and other activities and CAMPA schemes being implemented through National Authority Funds have been provided in CAF Act, 2016 and Rules, 2018.</p>	<p>The facts have been verified. No Further comments.</p>
4.	<p>From the above, it can be construed that concerted efforts are being made by National Authority, CAMPA/ Ministry of Environment Forest &amp; Climate Change to keep a vigil eye over the expenditure from the Public Funds and to rationalise the work of Compensatory Afforestation being carried out in State / UT Forest Departments.</p>	<p>No further comments</p>

## Reconciliation of CAMPA funds till 31.3.2022

RECONCILIATION OF CAMPA FUNDS till 31.3.2022 ANNEXURE-VIII

S. No.	States/UTs	Bank Statement (08.02.2019 to 31.3.2022)	Reconciled upto 31-03-2022		Reconciled amount	State's share(90%)	NA share(10%)
			Information furnished by States (08.02.2019 to 31.03.2022)	Information furnished by States (01.04.2020 to 31.03.2022)			
			Amount in Rs.				
1	Andaman & Nicobar	324076894.00			168972768.00	152075491.20	16897276.80
2	Andhra Pradesh	2246261529.80		980164506.00	979585406.00	881626865.40	97958540.60
3	Anusachal Pradesh	12748284800.80		5818838313.00	5818838313.00	5230034461.00	58114940.00
4	Assam	2140561586.00		484779982.00	484779982.00	436301983.80	48477998.20
5	Bihar	1490799875.70		962803663.00	962803663.00	866525087.70	96280366.30
6	Chandigarh	3198647.70	3197434.00		3197434.00	2877690.60	319743.40
7	Chhattisgarh	4641909906.21		4319142595.00	4319142595.00	3887228335.50	431914259.50
8	Dadar & Nagar and Daman & Diu	41266665.00		177629554.00	177629554.00	159866598.60	17762955.40
9	Delhi	17890011.00		1599842856.00	1599842856.00	1439858570.40	159984285.60
10	Goa	1721707286.00		1959154788.00	1959154788.00	1763239309.20	195915478.80
11	Gujarat	5919983216.00		2093622679.00	2093622679.00	1884260411.10	209362267.90
12	Haryana	6992817205.20		2393083678.00	2393083678.00	2153775310.20	239308367.80
13	Himachal Pradesh	3474163558.00		3425521722.00	3425521722.00	3082969349.80	342552172.20
14	Jammu & Kashmir	467048947.92		445027987.00	445027987.00	400525188.30	44502798.70
15	Jharkhand	14521569958.00		11095006941.38	11095006941.38	9985506247.24	1109500694.14
16	Karnataka	414797661.24		4038265165.00	4038265165.00	3634438648.50	403826516.50
17	Kerala	261050586.28		160736434.00	160736434.00	144662790.60	16073643.40
18	Ladakh	286416152.00		286416152.00	286416152.00	257774536.80	28641615.20
19	Madhya Pradesh	49048253956.67		37136500348.00	37136500348.00	33422850313.20	3713650034.80
20	Maharashtra	5702100374.40		2437488846.00	2437488846.00	2193739961.40	243748884.60
21	Manipur	1290418026.45		936275818.00	936275818.00	842648236.20	93627581.80
22	Meghalaya	353805050.12		348259422.00	348259422.00	313433479.80	34825942.20
23	Mizoram	220154867.80		197852920.00	197852920.00	1780067628.00	19785292.00
24	Nagaland	1436.00	0.00				
25	Odisha	18417854166.80		17175731986.00	17175731986.00	12584856704.40	1717573198.60
26	Punjab	2963013956.48		2632910362.00	2632910362.00	2369619325.80	263291036.20
27	Rajasthan	3157960689.38		1674384291.90	1674384291.90	1101304626.93	167438429.19
28	Sikkim	1100609795.47		986887006.00	986887006.00	88198305.40	98688700.60
29	Tamil Nadu	231742361.00		231174670.00	231174670.00	208057203.00	23117467.00
30	Telangana	3187481872.45		2251727524.00	2251727524.00	2121615525.00	225172752.40
31	Tripura	1644116415.00		939862222.00	939862222.00	845875999.80	93986222.20
32	Uttar Pradesh	5216215918.20		5194074261.00	5194074261.00	4674666834.90	519407426.10
33	Uttarakhand	5481980305.53		3617125985.80	3617125985.80	3255413387.22	361712598.58
34	West Bengal	2805910364.90		2036112374.00	2036112374.00	1832501136.60	203611237.40
	<b>Total</b>	<b>164199545359.18</b>	<b>37486981425.08</b>	<b>43740199597.00</b>	<b>114434615790.88</b>	<b>102984234191.09</b>	<b>11442692687.79</b>
	<b>Total</b>		<b>81227181022.06</b>			<b>Total</b>	<b>11442692687.88</b>



## ANNEXURE IX

**YEAR WISE APO SANCTIONED FROM NATIONAL AUTHORITY  
FROM  
2018-19 TO 2022-23**

Sl. No.	Name of the State/UT	(Rs. in Crore)				
		2018 19	2019 20	2020 21	2021 22	2022 23
1	Andaman & Nicobar Islands	1.77	-	2.13	-	10.97
2	Andhra Pradesh	118	322.97	330.82	325.00	224.53
3	Arunachal Pradesh	0	-	155.46	240.85	196.93
4	Assam	48.84	55.89	88.34	95.01	100.00
5	Bihar	38.20	140.18	239.48	106.84	116.56
6	Chandigarh	1.27	1.87	2.26	3.60	1.56
7	Chhattisgarh	897.52	848.51	1,346.92	2,465.67	688.47
9	Delhi	0	-	19.55	16.15	33.93
10	Goa	4.83	17.95	32.68	21.17	41.05
11	Gujarat	212.66	-	240.69	200.00	205.40
12	Haryana	195.95	96.84	203.95	317.51	270.68
13	Himachal Pradesh	127.72	145.82	158.38	138.10	190.23
14	Jammu & Kashmir	113.76	-	184.83	241.79	312.69
15	Jharkhand	399.52	399.29	376.56	437.62	764.82
16	Karnataka	101.41	146.21	212.94	321.09	271.14
18	Kerala	7.96	-	15.79	25.13	17.26
19	Madhya Pradesh	272.36	506.38	860.96	713.46	856.04
20	Maharashtra	230.00	499.38	599.32	688.27	708.11
21	Manipur	24.85	30.36	27.79	25.09	22.59
22	Meghalaya	0	-	33.97	36.40	26.67
23	Mizoram	9.01	19.23	32.66	18.08	16.75
25	Odisha	APO Skipped	592.52	773.39	901.03	1191.31
26	Punjab	102.56	64.72	177.85	218.07	203.01
27	Rajasthan	205.67	267.69	280.98	286.71	249.19

Sl. No.	Name of the State/UT	(Rs. in Crore)				
		2018 19	2019 20	2020 21	2021 22	2022 23
28	Sikkim		54.38	66.90	93.47	92.85
29	Tamil Nadu	7.71	-	66.63	-	38.22
30	Telangana	237.38	510.00	483.78	752.71	772.65
31	Tripura	16.70	16.74	21.51	39.09	52.90
32	Uttar Pradesh	150.60	285.68	442.01	586.90	344.08
33	Uttarakhand	318.30	218.00	353.64	726.88	320.15
34	West Bengal	23.10	70.07	74.00	58.30	52.83
	<b>Total</b>	<b>3867.65</b>	<b>5,310.68</b>	<b>7,904.04</b>	<b>10,099.99</b>	<b>8393.57</b>



NA-5/1/2020-NA  
Government of India  
Ministry of Environment, Forest and Climate Change  
Compensatory Afforestation Fund Management and Planning Authority  
E-mail: [adhoc-campa-mef@nic.in](mailto:adhoc-campa-mef@nic.in)

Hall No.1, 4<sup>th</sup> Floor,  
Block No.3, CGO Complex,  
Lodhi Road, New Delhi – 110003  
**Dated the 06<sup>th</sup> February, 2023**

To,

The Director General  
Forest Survey of India  
Dehradun.

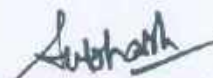
**Sub: Submitting detailed presentation on the ongoing and proposed projects by FSI to the National Authority – Reg**

Sir,

As directed, in the 21<sup>st</sup> Executive Committee meeting of the National Authority, the DG (FSI) is requested to submit a detailed presentation on all projects implemented by FSI on 7<sup>th</sup> February, 2023 is **now rescheduled to 13<sup>th</sup> February (Afternoon)** before the Director General of Forests & Special Secretary (DGF&SS) inclusive of the following projects:

- i. Establishment of Centre of Excellence in forest survey of India.
  - ii. Creation of a Monitoring Cell of Monitoring Group (MG) at FSI to assist the MG of the National Authority, CAMPA.
2. The presentation shall focus on money released till date, physical objective, target for the proposal/pilot project both physical and financial, progress made so far, balance achievement and the funds utilised till date along with any other relevant information highlighting the progress of the ongoing projects so far.
3. Please provide the presentation on the progress of all other projects funded by National Authority as well.

Yours faithfully,

  
(Subhash Chandra)  
Chief Executive Officer





NA-15/3/2022-NA  
Government of India  
Ministry of Environment, Forest and Climate Change  
National Compensatory Afforestation Fund Management and Planning Authority  
E-mail: [adhoc-campa-mef@nic.in](mailto:adhoc-campa-mef@nic.in)  
\*\*\*\*\*

Hall No.1, 4<sup>th</sup> Floor,  
Block No. 3, CGO Complex,  
Lodhi Road, New Delhi-110003  
Dated the 25<sup>th</sup> January, 2023

To,  
The CEO, PCCF and HoFF  
All States/UTs CAMPA

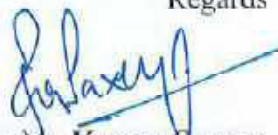
**Sub: Standard Annual Plan of Operation summary submission to the National Authority for its inclusion in the Executive Committee meeting for approval-Reg**

Madam/Sir,

As per Section 18(1) of the Compensatory Afforestation Fund Act, 2016; the Steering Committee of the State Authority shall scrutinise and approve with such amendments as it may deems fit and proper the annual plan of operations prepared by the executive committee of such State Authority and send the same to the executive committee of the National Authority for final approval.

2. In this regard, the National Authority insists upon mentioning the date of receipt, date of approval of Executive Committee of State/UT, Date of approval of the Steering Committee, funds available with the State/UT, funds released by the State Government during the FY, Status of Compensatory Afforestation along with Balance Afforestation status and the details of APO inclusive of Green Employment to be generated (in mandays). Further, the wage rate applicable and the provisions of wage employment in mandays during the proposed activities is also requested such that all the important details can be represented efficiently during the Executive Meetings of the National Authority.
3. The format for the subject cited above is placed for reference at Annexure I.

Regards

  
Praveen Kumar Saxena  
Consultant(Finance & Accounts)  
National Authority

**Annexure I**

**Format for Annual Plan of Operation Summary Submission 2023-24**

**Annual Plan of Operation (APO) for the financial year 2023-24 of \_\_\_\_\_ State CAMPA**

1. Date of Receipt:
2. Date of approval of EC of State/UT:
3. Date of approval of the Steering Committee:
4. Total Amount/Outlay:
5. Funds status with the State/UT along with outlay proposed

(Amount in Rs. crores)

S.No	CAMPA Activity	Fund Available with the State/UT	Outlay proposed
<b>1.</b>	<b>Mandatory Activity</b>		
	CA/PCA/Additional CA		
	Catchment Area Treatment Plan		
	Integrated Wildlife Management Plan		
	Others		
<b>2.</b>	<b>Net Present Value</b>		
<b>3.</b>	<b>Interest</b>		
<b>4.</b>	<b>Other Components</b>		

6. Funds released by State Government during the FY

(Amount in Rs. Crores)

Year	APO approved by National Authority during current financial year	Fund Released by State Government	Fund Utilised by State Authority	Total Outlay for the current year
2018-19				
2019-20				
2020-21				
2021-22				
2022-23				

7. Status of Compensatory Afforestation

(Area In Ha.)

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

8. Balance afforestation status

(Area in Ha.)



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

9. Details of APO are as under

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

S.No	CAF Act/Rules	Activity	Proposed outlay		Green Employment to be generated (in Mandays)	Page No.	Remarks
			Phy. Target	Fin. Target			
<b>1.</b>	<b>Site-specific activities as per Section 6(a) of the CAF Act, 2016</b>						
	Mandatory Activity	Compensatory Afforestation					
		Catchment Area Treatment Plan					
		Integrated wildlife Management Plan					
		Other					
		<b>Total site specific activities under CA</b>					
<b>2.</b>	<b>Activity as per Rule 5(2) of CAF Rules, 2018</b>						
	5(2)a	ANR					
	5(2)b	AR					
	5(2)c	Silvicultural Operations					
	5(2)d	Protection of Plantations and forests					
	5(2)e	Pest and disease control in forests					
	5(2)f	Forest fire prevention and control operations					
	5(2)g	Soil and moisture conservation works					
	5(2)h	Voluntary relocation of villages from protected areas					

	5(2)i	Improvement of wildlife habitat					
	5(2)j	Planting and rejuvenation of forest cover on non-forest land falling in wildlife corridors					
	5(2)k	Establishment, maintenance of animal rescue centre and veterinary treatment facilities for wild animals					
	5(2)l	Supply of wood saving, cooking appliances and other forest produce saving devices.					
	5(2)m	Management of biological diversity and biological resource					
<b>3.</b>	<b>Activities as per Rule 5(3) of the CAF Rule, 2018</b>						
	5(3)a	Establishment, Maintenance of modern nurseries					
	5(3)b	Promoting conservation, sustainable use and documentation of biological diversity					
	5(3)c	Purchase and maintenance of equipment of devices for communication, information and technology					
	5(3)d	Construction, upgradation and maintenance of inspection paths, forest roads in forest					



		areas, fire line, watch towers, check posts and timber posts					
	5(3)e	Construction of residential and official buildings					
	5(3)f	Casual engagement of local people or labours to assist regular staff of State Forest Department					
	5(3)g	Survey and mapping					
	5(3)h	Independent concurrent monitoring and evaluation and third party monitoring					
	5(3)i	Publicity cum awareness programme					
	5(3)j	Production and distribution of quality planting material					
	5(3)k	Forest certification and development of certification standards					
<b>4.</b>	<b>Activities as per Rule 6(a) of CAF Rules, 2018</b>						
	6(a)i	To offset incremental cost of CA/PCA at increased wage rate					
	6(a)ii	To offset increment cost of CAT at increased wage rate					
	6(a)iii	To offset incremental cost of IWMP at increased wage rate					

	6(a)iv	For disbursement of salary and allowances of members and staff					
	6(a)v	For disbursement of sitting fees and allowances to nominated members					
	6(a)vi	Activities referred to in sub rule-(2) and (3) of Rule 5					
<b>5.</b>	<b>Activities as per Rule 6(b) of CAF Rules, 2018</b>						
	6(b)i	Management of office establishment					
	6(b)ii	Office equipment including computers and peripherals and its maintenance					
	6(b)iii	Hiring of staff cars for the use of officers and officials					
	6(b)iv	Hiring of buildings on lease for office establishment and residences of the officers					
	6(b)v	Other contingencies for management of State Authority					
	6(b)vi	Any other activity for management of forests and wildlife with the approval of Steering Committee and included in the APO					

\* Specify the wage rate:

\* Specify the provision of wage employment in mandays during the proposed activities.



NA-15/1/2022-NA  
 Government of India  
 Ministry of Environment, Forest and Climate Change  
 (National Authority)  
 E-mail: [adhoc-campa-mef@nic.in](mailto:adhoc-campa-mef@nic.in)

\*\*\*\*\*

Hall No.1, 4<sup>th</sup> Floor,  
 Block No. 3, CGO Complex,  
 Lodhi Road, New Delhi-110003  
 Dated the 26<sup>th</sup> October, 2022

To,

1. The CEO, PCCF and HoFF
2. All States/UTs CAMPA

**Sub: APO Format: Mandatory inclusion of summary tables in the State Integrated Annual Plan of Operations (APO) before submission to the National Authority**

Sir,

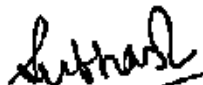
Please refer to the decisions taken in the Executive Committee meetings for preparation of Integrated State Annual Plan of Operations (APOs) for the next financial year (2023-24) for forwarding to National Authority. In this context, it is requested to kindly provide information in the following formats as applicable alongwith the APO.

1. CA
2. CAT
3. IWMP
4. Others
5. NPV
6. NPV-ANR
7. NPV-Soil Conservation Works
8. NPV-Wildlife Habitat Imp
9. NPV-Fire Management
10. NPV-Capacity Building
11. NPV-Frontline Staff
12. NPV-Casual Labours
13. NPV-Vehicles
14. NPV-Others
15. NPV- Overhead Exp.

It is reiterated to please submit the State APO by 31<sup>st</sup> December 2022 for the next financial year 2023-24.

Yours faithfully

Enclos: Formats Table-Form XII (Tables: 1-15).

  
 (Subhash Chandra)  
 Chief Executive Officer  
 National Authority

**FORM XII**  
**Annual Plan of Operation**

**[To be submitted by the 31<sup>st</sup> December of current year for the next financial year]**

The annual plan of operation (APO) shall be prepared on the following parts:

**1. Part I: Brief History and Past Performance**

**Part-I of APO shall contain:**

- a) Brief description of forest and forestry sector in the State
- b) Compensatory Afforestation, other forestry and related schemes (physical and financial) including catchment area treatment, wildlife management and community development works and activities carried out therein in the State in last five years from the State Fund, in tabular form
- c) Forestry and other related schemes (physical and financial) and activities carried out therein in the state in previous years from the fund received under the schemes of the Government in tabular form.
- d) Year wise total forest area diverted in the various district/ forest divisions of the State since 1980 in tabular form
- e) Year wise total compensatory afforestation carried out in the State since 1980, in tabular form.
- f) Brief description and abstract of the monitoring work done by the independent monitoring (Third Party Monitoring) in the State
- g) Any other important information for consideration relevant for preparing the APO.

**2. PART-II: Activities to be undertaken for compensatory afforestation, additional compensatory afforestation, penal compensatory afforestation, catchment area treatment plan and for any other site specific scheme may be used as per site-specific schemes submitted by the State along with the approved proposals for diversion of forest land under the Forest (Conservation) Act, 1980 (69 of 1980) referred to in clause (a) of section 6 of the Act:**

- a) District/Forest/Division wise details of new compensatory afforestation, catchment area treatment plan works, wildlife management activities to be done as per the conditions imposed under forest clearance granted by the Central Government under the Forest (Conservation) Act, 1980.
- b) Location, estimated cost and implementation schedule of each activity proposed to be executed from State Fund to be provided district/ division wise
- c) Details of maintenance works in physical and financial terms proposed to be undertaken in the current financial year in the case of compensatory afforestation work, catchment area treatment plan works, wildlife management activities and other such activities undertaken in previous years which need maintenance for its survival and sustainability.

**Note:** Details of only those districts may be provided where compensatory afforestation, penal compensatory afforestation, catchment area treatment, wildlife management and other activities referred to in section 6 of the Act have to be undertaken during the current financial year under consideration

**3. Part III- Activities to be undertaken from net present value and interest component referred in rule 5 and rule 6:**

- a) District/ forest division wise details of activities to be done in the State on specified activities referred to in rule 5 and rule 6
- b) Location, estimated cost and implementation schedule of each activity proposed to be executed from State Fund to be provided district/ division wise.
- c) Details of maintenance works in physical and financial terms, proposed to be undertaken in the current financial year in the case of activities undertaken in the State on specified activities referred to in rule 5 and rule 5 undertaken in previous years which needs maintenance for its survival and sustainability.

**Note:** Details of only those districts may be provided where these activities referred to in rule 5 and rule 6 have to be done during the current financial year under consideration.

**4. Part IV: Measurable output of all physical activities and targets of each permissible activity along with the period required for achieving the measurable output:**

- a) Physical and financial targets of each activity to be undertaken in measurable quantity along with the estimated cost of such activities in tabular form including details provided in part II and part III.
- b) Measurable output of all physical activities to be undertaken along with the period required for achieving the measurable output
- c) Details of the concurrent monitoring and evaluation report including third party monitoring undertaken in past with photographs

**Note:** The APO duly approved by the State Authority shall be submitted by the State Authority before 31<sup>st</sup> December of every year to the National Authority for the next financial year.

**Declaration**

The above annual plan of operation has been adopted by the State Authority.

Signature

Member-Secretary

1. TABLE 1: Mandatory Activities-Compensatory Afforestation (CA)/ Penal Compensatory Afforestation (PCA)

S.No	FC Proposal Details	CA Area as per FC proposal			CA Executed		CA Proposed for current Financial Year		Remaining CA		Interest Amount to offset incremental cost of CA/PCA
		Area	Location	Financial	Physical	Financial	Physical	Financial	Physical	Financial	
	Project Name/Details	(in Ha.)	(KML file)	(in lakhs)	(in Ha.)	(in lakhs)	(in Ha.)	(in lakhs)	(in Ha.)	(in lakhs)	(in lakhs)

2. TABLE 2: Mandatory Activity: Catchment Area Treatment Plan

S.No	FC Proposal Details	CAT Area as per FC proposal			CAT Executed		CAT Proposed for current Financial Year		Remaining CAT		Interest Amount to offset incremental cost of CAT
		CAT Activities	Location	Financial	Physical	Financial	Physical	Financial	Physical	Financial	
	Project Name/Details	(in Ha. / No.)	(KML File)	(in lakhs)	(in Ha.)	(in lakhs)	(in Ha.)	(in lakhs)	(in Ha.)	(in lakhs)	(in lakhs)

3. Mandatory Activity: Integrated wildlife Management Plan (IWMP)

S.No	FC Proposal Details	IWMP Area as per FC proposal			IWMP Executed		IWMP Proposed for current Financial Year		Remaining IWMP		Interest Amount to offset incremental cost of IWMP
		IWMP Activities	Location	Financial	Physical	Financial	Physical	Financial	Physical	Financial	
	Project Name/Details	(in Ha.)	(kml file)	(in lakhs)	(in Ha.)	(in lakhs)	(in Ha.)	(in lakhs)	(in Ha.)	(in lakhs)	

4. Table 4: Mandatory Activity: Other Component

S.No	FC Proposal Details	Others Area as per FC proposal			Others Executed		Others Proposed for current Financial Year		Remaining Others		Interest Amount to offset incremental cost of Other Component
		Others Activities	Location	Financial	Physical	Financial	Physical	Financial	Physical	Financial	
	Project Name/Details	(in Ha.)	(kml file)	(in lakhs)	(in Ha.)	(in lakhs)	(in Ha.)	(in lakhs)	(in Ha.)	(in lakhs)	

5. Table 5: Net Present Value (NPV) & Interest



S.No	Plantation Target as per Working Plan for Current Year	Plantation under NPV			Others Schemes		Interest Amount to offset incremental cost of NPV	Remarks
		Physical	Location	Financial	Physical	Financial		
	Project Name/Details	(in Ha.)	(kml file)	(in lakhs)	(in Ha.)	(in lakhs)		

6. Table 6: Net Present Value and Interest :ANR

S.No	ANR Target as per Working Plan for Current Year	Plantation under NPV			Others Schemes		Interest Amount to offset incremental cost of ANR	Remarks
		Physical	Location	Financial	Physical	Financial		
	Project Name/Details	(in Ha.)	(kml file)	(in lakhs)	(in Ha.)	(in lakhs)		

7. Table 7: Net Present Value and Interest: Soil and Moisture Conservation works

S.No	Soil Conservation Target as per ICFRE DPR for Current Year	Soil Conservation Structures under NPV			Others Schemes		Interest Amount to offset incremental cost of NPV	Remarks
		Physical	Location	Financial	Physical	Financial		
	Project Name/Details	(in Ha.)	(kml file)	(in lakhs)	(in Ha.)	(in lakhs)		

8. Table 8: Net Present Value and Interest: Wildlife Habitat Improvement

S.No	Target Activities as per Integrated wildlife Management Plan for Current Year	Wildlife Activities under NPV			Others Schemes		Interest Amount to offset incremental cost of Wildlife Habitat Improvement	Remarks
		Physical	Location	Financial	Physical	Financial		
	Project Name/Details	(in Ha./ No.)	(kml file)	(in lakhs)	(in Ha./ No.)	(in lakhs)		

9. Table 9: Net Present Value and Interest: Fire Management

S.No	Target Activities as per Integrated Fire Management Plan for Current Year	Fire Management Activities under NPV			Others Schemes		Interest Amount to offset incremental cost of Fire Management	Remarks
		Physical	Location	Financial	Physical	Financial		
	Project Name/Details	(in Ha./ No.)	(kml file)	(in lakhs)	(in Ha./ No.)	(in lakhs)		

**10. Table 10: Net Present Value and Interest: Capacity Building/ Awareness Activities**

S.No	Target Activities as per State Plan for Current Year	Activities		Others Schemes		Interest Amount to offset incremental cost of Capacity Building/Awareness Activities	Remarks
		Physical	Financial	Physical	Financial		
	Project Name/Details	(in Nos.)	(in lakhs)	(In Nos.)	(in lakhs)		

**11. Table 11: Net Present Value and Interest: Frontline Staff Quarters**

S.No	Target Activities as per State Plan for Current Year	Activities		Others Schemes		Interest Amount to offset incremental cost of Frontline Staff Quarters	Remarks
		Physical	Financial	Physical	Financial		
	Project Name/Details	(in Nos.)	(in lakhs)	(In Nos.)	(in lakhs)		

**12. Table 12: Net Present Value and Interest : Casual Labours**

S.No	Target Activities as per State Plan for Current Year	Activities		Others Schemes		Interest Amount to offset incremental cost of Casual Labours	Remarks
		Physical	Financial	Physical	Financial		
	Project Name/Details	(in Nos.)	(in lakhs)	(In Nos.)	(in lakhs)		

**13. Table 13: Net Present Value and interest : Hiring of Vehicles**

S.No	Target Activities as per State Plan for Current Year	Activities		Others Schemes		Interest Amount to offset incremental cost of Hiring of Vehicles	Remarks
		Physical	Financial	Physical	Financial		
	Project Name/Details	(in Nos.)	(in lakhs)	(In Nos.)	(in lakhs)		

**14. Table 14: Net Present Value and interest: Other Activities**

S.No	Target Activities as per State Plan for Current Year	Activities		Others Schemes		Interest Amount to offset incremental cost of	Remarks
------	--	------------	--	----------------	--	---	---------

						Other Activities	
	Project Name/Details	Physical	Financial	Physical	Financial		
		(in Nos.)	(in lakhs)	(In Nos.)	(in lakhs)		

**15. Table 15: Net Present Value and interest: Overhead Expenditure**

S.No	Target Activities as per State Plan for Current Year	Activities		Others Schemes		Interest Amount to offset incremental cost of Overhead Expenditure	Remarks
	Project Name/Details	Physical	Financial	Physical	Financial		
		(in Nos.)	(in lakhs)	(In Nos.)	(in lakhs)		



## ANNEXURE XIII

**The List of four schemes from IWST, ICFRE and WII undertaken with the approval of HMEFCC After 2<sup>rd</sup> meeting of the Governing Body for approval:**

S. No.	Scheme/Project Name	Project Period (Year)	Project Cost (Rs. in Crore)	Implementing Agency	Starting Year
1	Proposal for Roll out and Preparedness of States for using National Transit Pass System	3	4.67	IWST	2022-23
2	Project Proposal for Mapping, Monitoring and Management of <i>Lantana camara</i> through utilization for improving livelihood of people in forest fringe villages of India	5	14.49	ICFRE	2022-23
3	Proposal for Multilingual Mobile Application for Enhancing Agroforestry	1	0.35	ICFRE	2022-23
4	Proposal for Renovation & Modernization of Xylarium of Forest Research Institute, Dehradun, Uttarakhand and establishment of 'Demonstration Centre of Amazing Wood Biodiversity of India'	2	1.25	ICFRE	2022-23
5	Establishing Metapopulation of Cheetahs in India	1year from 2022-23(Extend able ,if required)	57.30	NTCA	2022-23
6.	The establishment of National Centre for Wildlife Forensics (NCWF)-WII, Dehradun	4 years	82.83	WII	2022-23

S. No.	Scheme/Project Name	Project Period (Year)	Project Cost (Rs. in Crore)	Implementing Agency	Starting Year
7.	Strengthening and Up-gradation of National Forest Library and Information Centre	1 year	2.62	ICFRE	2022-23

### **1. Proposal for Roll out and Preparedness of States for using National Transit Pass System-IWST.**

- a. Project Period: 3 years
- b. Implementing Agency: Institute of Wood Science and Technology, Bangalore.
- c. Project Cost: Rs. 4.67 crore.

#### **Objectives of the project:**

- i. Roll out of National Transit Pass system (NTPS) in the states for issuing, monitoring, and keeping records of Pan India Transit Permit for inter-state and intra state transportation of bamboo and other timber produce.
- ii. Effective support and Assistance will be provided to the states Forest Officers and Applicant through mails and Query-Response module of the portal.
- iii. NTPS will be enriched as per the requirements being emerged during the roll out.
- iv. Some of the recommendations were suggested by different states during the training phase. Those recommendations/suggestions will be discussed with IWST and/or the Forest Policy Division. Modules will be integrated as per the requirements and discussion
- v. Preparing the other states for on boarding on NTPS in terms of data preparation for exempted species and not exempted species, login activation and other details.
- vi. NTPS will provide effectiveness and transparency in obtaining the transit permit for movement of the wood products obtained from non-forest lands across the country. It will facilitate individual to register the details of their wood products grown on non- forest/private lands in order to get the transit permit easily.
- vii. Portal will remove the hardship being faced by transporters, Growers and farmers while moving the bamboo/ bamboo products including timber obtained from non- forest lands across the country.
- viii. API integration for bringing the data of local Transit Permit Management System being developed and run by the states to NTPS.

#### **Methodology of the Project:**

- i. NIC prefers to impart training through VC Mode. The first training will be to brief the system and its functionalities, features to the state forest officers. The second training will be imparted to the Master Trainers. Subsequently Periodical and regular trainings will be imparted by the trainer in the states. The IWST and/or FP division will coordinate with the states to resolve the administrative issues for the roll out of NTPS in the states.
- ii. If the IWST/FP division suggests for Physical Training/Workshops at States. The cost for the travel, boarding and lodging will be borne by the IWST/FP Division for NIC and outsourced manpower. NIC will plan the travel after getting necessary approvals/permissions.

#### **Role of IWST/FP Division:**

- i. Provide necessary budgetary support for the development and execution of the project and hardware.
  - ii. Finalize Data Requirements, formats, and standards (content, meta-data, data classification, taxonomy, legends, annotation, and symbols) in consultation with NIC
  - iii. Provide time frame and work plan to NIC to ensure desired data availability to NIC for development, customization, and deployment of services.
  - iv. Provide all coordination & administrative and logistic support, for necessary institutional linkages for data capture, as well as for making existing/currently available data, expertise & knowledge, needed for the project
  - v. To provide/facilitate verification, validation & approvals for resolving any data related problems.
- 2. Project Proposal for Mapping, Monitoring and Management of *Lantana camara* through utilization for improving livelihood of people in forest fringe villages of India-ICFRE, Dehradun.**
- a. Project Period: 5 years
  - b. Implementing Agency: ICFRE Institutions through Research & Training Division of the MoEFCC
  - c. Project Cost: Rs. 14.49 crore

#### **Objectives of the Project:**

**Component A: Mapping of *Lantana* invasion:** Standardization of Geospatial technology for mapping of *Lantana camara* in selected forest areas.

**Component B: Removal and restoration of *Lantana* invaded areas and monitoring of eradicated sites.**



- i. To coordinate /facilitate the exchange of existing knowledge on managing Lantana and other selected Invasive Alien Plant Species and encourage key stakeholders' participation
- ii. To carry out experimental removal and develop various restoration models for the prioritized Landscapes/ critical habitats
- iii. Long term monitoring of the holistic impacts of removal of Lantana in selected forests.

**Component C: Demonstration of value-added products from Lantana and Analysing the value chains and business models.**

- i. To organize Workshop / Training for stakeholders on utilization of lantana and its composites for value-added products at IWST.
- ii. To organize outreach program through training and demonstration on product development (IWST).
- iii. To demonstrate technology of lantana briquettes through interactive meets with stakeholders, video, social media platform etc (IWST)
- iv. To demonstrate technology of lantana compost preparation and insect repellent through interactive meets with stakeholders, video, social media platform etc (IFGTB)
- v. Skill development on value added products from *Lantana camara* (FRI)
- vi. Design the suitable tools for the palletization and their applications as solid fuels/bioenergy and demonstration of the units and training to local/self-help groups (IIP)
- vii. Analysing the value chains and business models for the existing uses of Lantana and to estimate the threshold levels of each business model for its economic/financial viability for the given business/technology cycle (IIFM)
- viii. Assessing the social-ecological sustainability of economically feasible models and Promoting knowledge synthesis and exchange for sustainable Lantana management solutions by creating a science-policy-practice hub (IIFM).

**Outcomes and Deliverables:**

**Component A: Mapping of Lantana distribution and development of Invasive alien plant species information system**

Standardized techniques for spatial extent mapping of IAPS

Spatial extent map of invasion of IAP

**Component B: Removal and restoration of Lantana invaded areas and monitoring of eradicated sites**

- Booklet on existing successful management strategies for Lantana
- Knowledge exchange on managing Lantana
- Demonstration of cut root stock method to key stakeholders
- Eradication of Lantana using cut root stock method in selected forested landscape
- Standardized restoration protocols for various Lantana invaded areas
- Technique for long term monitoring of the holistic impacts of removal of Lantana.

### **Component C: Demonstration of value-added products from Lantana and Analysing the value chains and business models**

Skill development of stakeholders for production of value-added products from Lantana (bio-composite products, Briquettes, Handmade paper, bio compost, Insect repellent and floor cleaning agents)

### **Monitoring of the restoration area through IT tools**

The Lantana affected sites in all the selected five states (500 ha) will be restored based on earlier experiences. The geographical coordinates (Latitude and Longitude) of the restoration sites in the selected forests areas will be recorded and used for the monitoring of the restoration sites. Monitoring of the restoration sites using Remote sensing satellite images will be undertaken. Further, the geographical coordinates (Latitude and Longitude) will be entered in the online portal such as e-Green Watch for effective monitoring.

### **3. Proposal for Multilingual Mobile Application for Enhancing Agroforestry-ICFRE, Dehradun.**

- a. Project Period: 1 year (2022-23)
- b. Implementing Agency: ICFRE Institutions through Research & Training Division of the MoEFCC.
- c. Project Cost: Rs. 0.35 crore

### **Objectives of the Project:**

- i. To upgrade a multilingual ICT platform with pan India utilities and functionalities to benefit tree growers and industries.
- ii. To provide real time solutions to farmers queries on tree farming.
- iii. To integrate forestry research and extension to enable farm income maximization through information sharing and market analysis.
- iv. To accelerate planting of high yielding tree clones in Trees Outside Forests program.

## **Deliverables of the Project:**

- i. Android Mobile Application
- ii. Independent Admin Portal for IFGTB & FRI Clusters
- iii. Document -> Updated Mobile App User Guide (existing document)
- iv. iOS Mobile Application
- v. Document -> User Guide for Cluster Admin.

### **4. Proposal for Renovation & Modernization of Xylarium of Forest Research Institute, Dehradun, Uttarakhand and establishment of ‘Demonstration Centre of Amazing Wood Biodiversity of India’-ICFRE, Dehradun.**

- Project Period: 2 years
- Implementing Agency: ICFRE Institutions through Research & Training Division of the MoEFCC.
- Project Cost: Rs. 1.25 crore.

## **Executive Summary:**

Forest Research Institute (FRI) is one of the prestigious forestry institutions in the youth- East Asia. It has very rich collections of forest products that are of exceptional educational value.

Forest Research Institute (FRI) Xylarium (DDw) owes its origin in 1878, and is registered with Index Xylarium, International Wood Collections of the World, the code address of which is DDw. Xylarium is a collection of authentic wood samples. The FRI Xylarium ranks first in India and is considered among the best in the world for tropical woods. It is a pre-requisite for research in Wood science. The Indian wood collection in these Xylaria is priceless and can never be recreated.

The Fri Xylarium is a unique collection of Indian woods and attracts visitors and Scientists both from India and abroad and they are appreciative of the biodiversity of India which is beautifully depicted through our huge collection of Indian woods. The collection holds its extraordinary importance due to being nucleus for carrying out wood identification.

Two sets of the Indian collections were made and placed at different places (Xylarium-I and Xylarium-II) to avoid damage by any natural catastrophe. Both the Xylaria are proposed for renovation and modernization.

## **History:**

Presently, the Xylarium comprises over 18000 wood specimens. 8156 Indian samples of 1500 woody species belonging to 105 families and 10248 samples from foreign countries were received through exchange over the years. The collection specializes in tropical timbers particularly South East Asia and Pacific region Wood specimens were collected from different The forest areas of the country and from different laboratories all over the world through exchange The collection includes wood samples collected by renowned botanists like J.S. Gamble, Dr. N Wallich, Dr. Griffith, Sir D. Brandis, Mr. Sulpiz Kurz, Col. Ford, Sir George King and Prof. HP Brown. In post-independence



era it has been further enriched by collection of hundreds of wood samples from all over the country by FRI scientists.

There is also an excellent collection of microscopic slides for most of these woods, which provides a rich source of easily accessible material for research workers. There are also old wood samples that are important to archaeology, geology or palaeontology.

**Unique Exhibits of Indian Woods:** The great biodiversity exhibited by the plants is also reflected in their woods. Indian woods show a remarkably wide range of variation in their physical properties such as colour, odour, texture, weight, hardness etc. In colour, the woods range from almost creamy white to jet-black through varying shades of yellow, pink, red, brown & purple. Some of them have characteristic smell like Sandalwood, Deodar, Teak etc. Similarly, they may be soft to very soft, hard to very hard. In weight, they may be light to very light, heavy to very heavy. Display also includes different types of wood fibres used for making different type of Papers

Archaeological samples of Indus valley civilization period (2000-1000 BC) displayed, reflect upon the good knowledge of wood properties during those times as well as the timeless and immutable Indian customs. The oldest record of rice cultivation dating ~2500 BC has also been displayed. The oldest Fossil wood sample displayed dates back to 30 million years

**Foreign Woods Collection:** Wood specimens were collected from all over the erstwhile India and thus several wood. samples from Myanmar, Pakistan and Bangladesh still form a part of Indian collection foreign wood specimens were received on exchange basis from all other continents viz. Europe, Africa, Asia, Oceania, North America and South America. Earliest wood samples were received from Central Africa (Nigeria) in 1936 sent by Chief Conservator of Forests, followed by samples from Kenya, Ethiopia, Sudan etc. during 1955-57.

#### **Need for Renovation and Modernization:**

The Xylaria require to be upgraded keeping in view the threat from natural calamities and biodegradation to the priceless wood collection of India and abroad. The collection is extremely important for forestry and wood science research and education. The present displays require upgrading and refurbishing. Currently only professionals and forestry scientists are able to understand the displays of wooden exhibits, A total reorganization of the wood samples is required to sustain them over a long period of time. The wood collection is already of international standard but its presentation requires upliftment. The exhibits can be made dynamic and a center of public education and for the promotion of mass awareness on forestry and conservation of forest resources. A lot of potential is available for making the exhibits more interactive for the general public by application of modern display systems. The up-gradation will be done predominantly by utilizing the existing exhibits. Exhibits need to be made self-explanatory to visitors by effective electronic communication systems.

#### **5. Establishment Metro population of Cheetah in India 2022-23"-NTCA.**

1. Project Period: 1 year
2. Implementing Agency: National Tiger Conservation Authority (NTCA), MOEFCC.

3. Project Cost: Rs. 57.30 crore

**Objectives of the Project:**

- To establish breeding cheetah populations in safe habitats across its historical range and manage them as a metapopulation.
- To use the cheetah as a charismatic flagship and umbrella species to garner resources for restoring open forest and savanna systems that will benefit biodiversity and ecosystem services from these ecosystems.
- 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 ensuing opportunity for eco-development and eco-tourism to enhance local community livelihoods.
- To manage any conflict by cheetah or other wildlife with local communities within cheetah conservation areas expeditiously through compensation, awareness, and management actions to win community support.

**Aims of Cheetah Translocation in Kuno National Park and ecological restoration of Gandhi Sagar Wildlife Sanctuary for cheetah translocation:**

The primary aim is to establish a free-ranging population of cheetahs in and around the Kuno NP of Madhya Pradesh (MP). Further, this population in Kuno NP will be managed as a metapopulation with other two to five established populations of cheetah in India with occasional "immigrants" brought in from Africa, as and when needed.

- Within this larger goal, the project will strive to achieve the following objectives:
  - a. Provide adequate security and conserve local flora and fauna.
  - b. Revive and maintain the grassland and open forest systems existing in the Protected Area (PA) and adjacent areas in an optimum productive state and thereby evolve management techniques and practices for better conservation of these habitats.
  - c. Build the capacity of the state forest department in the field of habitat and prey management,
  - in view of the emerging needs.
  - d. Use the expertise of South Africa and MP state forest department in mass translocation of herbivores, particularly blackbuck, nilgai and chital, in view of the emerging need for protection of crops and scientific management of wildlife populations while simultaneously augmenting prey base in Kuno NP and other cheetah introduction sites.
  - e. Conserve and enhance the faunal diversity, especially the threatened species, such as the gharial (*Gavialis gangeticus*) and the chousingha (*Tetracerus quadricornis*) and provide a

future safe haven for even more endangered species such as the caracal (*Caracal caracal*), the wolf (*Canis lupus*), great Indian bustard (*Ardeotis nigriceps*) and the lesser florican (*Sypheotides indicus*) in the larger landscape.

- f. Generate benefits for the local people through the development of wildlife tourism and ancillary activities.
- g. Develop the capacities of the local communities to co-exist with wild animals, particularly large carnivores.

## **6. The establishment of National Centre for Wildlife Forensics (NCWF)-WII, Dehradun**

1. Project Period: 4 years
2. Implementing Agency: Wildlife Institute of India (WII) through Wildlife Division of MOEFCC.
3. Project Cost: Rs. 82.83 crore.

**Objectives:** The aims and objective of NCWF will be to fill the gaps in forensic capabilities related to wildlife crimes by developing protocols for dealing with all aspects of criminal science. Finally, established protocols would disseminate to crime investigation laboratories in the form of Standard Operating Procedure (SOP). The broad focus area of NCWF is given below:

- i. To create the complete repository for India Wildlife- this is the main gap in dealing with wildlife forensics.
- ii. To prepare a plan for the advancement of wildlife forensics India.
- iii. To create the required infrastructure (workspace, storage facility, and database) for dealing with all aspects of criminal sciences.
- iv. To establish working relationships with a national and international institution of repute in the areas of wildlife conservation, zoological research, and wildlife forensics.
- v. To develop the complete schedule-wise database (as per WPA, 1972) for all protected Indian species.
- vi. To develop the proficiency for toxicology, morphology, pathology, genetics and ballistic science for dealing with a variety of wildlife offenses
- vii. To disseminate the acquired knowledge to users through training and manuals.

### **Scope of NCWF and Responsibility**

Though WII's NCWF will be a focal agency for undertaking research and development work for strengthening wildlife forensics, it will also be dissemination/sharing developed/validated SOP/database and methodologies with the various forensic science laboratories across the country. It will work in collaboration with the WCCB, New Delhi, to assist in wildlife crime investigation. This center will be involved in developing easy to use protocols in the field for identification of



parts and products of the highly traded species for taking immediate action. Such a protocol will assist in taking on the spot decisions regarding the confiscation of the material. This center will serve as a comprehensive 'Wildlife Forensic Investigation Centre in India and based on funding support three regional centres in Northeast, Western, and Southern/Central may be established under the NCWF in the future. It will also collaborate with the various veterinary research centres to bring expertise and SOP's in place for wildlife crime investigation. This center will collaborate with the laboratories working at the regional level e.g., ZSI, BSI, CCMB-LaCONES, CMFRI, and Gandhinagar Forensic University, to disseminate the synchronized protocol through the regular workshop and to provide the secure access to the DNA data bank available in NWFC for casework.

### **Role of other centres working for Wildlife Crime Analysis**

The regional laboratories working in solving the wildlife offense case would transfer an aliquot (part) of the case property as a reference repository of the case that will act as a 'safe wildlife forensic repository' and standard samples, which can be revalidated at NCWF whenever required. Each laboratory working in the region would primarily establish a 'Species Identification Center' and 'Report Section' so that the Earliest response could be provided to the enforcement team that will avoid the delay in the availability of the forensic report for legal procedure.

## **7. Proposal for Strengthening of National Forest Library and Information Centre for Education and Forestry Research.**

- Project Period: 3 years
- Implementing Agency: Forest Research Institute (FRI), Dehradun.
- Project Cost: Rs.1.63 crore

### **Introduction:**

The library in the Forest Research Institute (FRI) is the oldest and richest library dedicated to forestry and allied subjects in the South and South-East Asia. The library started with about one hundred books and a few periodical titles in English and German languages accommodated in a small room in 1906. However, upon shifting of the FRI to its newly constructed magnificent building on Chakrata Road in 1929, the library was provided with an abundant space in the front wing adjacent to the convocation hall, having all facilities that were required at that time. Later a separate building for the library was constructed on Chaturvedi Road in the campus and the library was shifted therein. Presently it has around 2 lakh books collection. With the constitution of the

Indian Council of Forestry Research and Education (ICFRE), as an autonomous body under the Ministry of Environment and Forests, Govt. of India in the year 1986, the then Central Library of FRI was upgraded to National Forest Library and Information Centre (NFLIC), the acquisition of books and subscription to the journals increased manifold (Box 1 and Box 2).

Besides, the NFLIC also started computerization of its operations. A new modern double storied library building having 2,766 sq m. plinth area with all up-to-date facilities like big stack rooms, air-conditioned reading rooms, conference hall, etc was constructed on the Pearson Road, and the NFLIC shifted therein in the year 2000. In the year 2013 National Forest Archive was created at NFLIC which houses documents dated as old as 1636 in digital form for the users (Box 2.) Specialized services like literature search service, article on demand, compilation of bibliography on demand, document copy supply Service, contents, abstracts, photocopy service, inter library loan service, membership service, online public access catalogue (OPAC) and archives. The NFLIC also supports other Institutes Libraries functional in ICFRE research Institutes and Centres making its presence across the India. It provides services not only to the ICFRE Institutes but also to reputed organizations like Indira Gandhi National Forest Academy, Central Academy for State Forest Service residing in the FRI Campus (Table 1). The NFLIC facility is also available to public also who want to refer it for forestry and environmental information thus, making it an extremely valuable asset for the region. The facilities are extensively utilized by the students and research scholars of the FRI Deemed to be University for the purpose of Forestry education and research. The proposal is presented for strengthening and up gradation specially to enrich its document collection and also its digital resources. The modern facilities of NFLIC will be further upgraded so as to make it more useful for the purpose of education and research in Forestry, Environment and Climate Change subject areas. The 2,766 sq. m. plinth area building needs to be efficient for which it is essential to do some minor civil and electrical repairs. It is proposed to replace the existing tube light with LED lights along with mobility sensors to conserve electricity and check unnecessary wastage.

## **2. Categories of the NFLIC Users:**

- a. Scientists of ICFRE/FRI
- b. Technical Staff of the ICFRE/FRI
- c. Students and Research scholars of FRI Deemed University
- d. Project staff of ICFRE/FRI

- e. Officers, Faculty of IGNFA, SFS College, FSI, DFE
- f. IFS/SFS probationers of IGNFA and SFS College
- g. Special members
- h. Inter Library Loan
- i. Visitors or Short-term Users for seven days to a month period.

**3. Proposed Activities for Strengthening of NFLIC:**

- Subscription of the Full Text and Bibliographic Databases.
- Installation of Radio Frequency Identification technology in NFLIC.
- Purchase of text and reference books.
- Maintenance work to make NFLIC energy efficient (LED lights with mobility sensors).
- Workstations/Personal Computers for Strengthening Computer based documents and literature search services.
- E-Book readers.
- Digitization of old documents and uploading the database of National Forest Achieve NFLIC.

**4. Deliverables and Expected Outcomes of the Project:**

- The funds will be utilized for making NFLIC building energy efficient. To prevent unauthorized circulation at entry gate using latest security system, strengthening of collection of books, e-books and other digital resources. National Forest Archives will be upgraded leading to conservation of valuable documents and grey literature on history of forest science and management in British India. More than 100 years old printed and hand written documents will be made searchable and digitally available to the scholars for their academic work of forestry and allied subjects.
- Strengthening of NFLIC Library will support research, education and extension activities in the forestry and allied subjects that will contribute significantly in India's future sustainable development and social security through forestry education and research-based livelihood development. All this will be helpful in capacity building of the researchers, faculty, students, NGOs, forest departments involved in the forestry and environmental science related activities in the country. Up gradation of the biggest forestry library will be extremely useful for education and R&D activities and will contribute significantly in National Action Plan on Climate Change, State Action Plan on Climate Change, National Communication on Climate Change, REDD+ Climate Change Mitigation and Adaptation.



Sustainable Development Goals, Carbon Neutrality, Green Highway Policy. Green India Mission of our country.

## NATIONAL AUTHORITY

## ANNEXURE XIV

## COMPENSATORY AFFORESTATION FUND MANAGEMENT AND PLANNING AUTHORITY

## NURSERY INFORMATION (2022-23)

The Compensatory Afforestation Fund, CAF 2018, Rule 5(3) states that not more than twenty percent of the monies referred to in sub-rule 1 on NET PRESENT VALUE shall be utilised for strengthening of the forest and wildlife related infrastructure, capacity building of the personnel involved in utilization of State fund such as 5(3a) establishment, upgradation and maintenance of modern nurseries and other planting stock production facilities for production of quality planting material. The Nursery details for FY 2022-23 in 33 States/UTs are provided as below:

S. No	State/UT	No of Nurseries	Total Capacity of raising of Saplings (in lakh no's)	Number of Saplings raised under CAMP A (in lakh no)	Total saplings raised in other schemes (in lakh no)	Total Saplings in the Nurseries (in lakh no)	Details Nursery available on State website link	Employment generated	Remarks Division wise
1	Andaman and Nicobar Islands	28	714977	10.06		16.76	-	23848	
2	Andhra Pradesh	205	205.00	93.87	23.26	117.13		-	
3	Arunachal Pradesh	99	302208 0.5	151902 37.5	1465644 5	1582642 3	No	930818.14	
4	Assam	164	290.31	117.38	13.26	130.64		223462	
5	Bihar	Govt.- 260 PVT- 400	Govt.- 233.08 PVT- 80	0	Govt.- 233.08 PVT-80	Govt.- 233.08 PVT-80		-	
6	Chandigarh	9	7.6	0	6.38	6.38	NA	26052	
7	Chhattisgarh	257	1026.6 3	36.872	148.529	185.401	No	588016	
8	Delhi	14	15.95	0	11.05	6.14	<a href="http://forest.delhigovt.nic.in/nursery-details-forest-department">http://forest.delhigovt.nic.in/nursery-details-forest-department</a>	17985	
9	Goa	38	33.9	10.72	12.08	22.8	<a href="https://forest.goa.gov.in/index.php/node/1182">https://forest.goa.gov.in/index.php/node/1182</a>	-	1. North Division 2. South Division

									3. Wildlife and Eco-Tourism (North) 4. Wildlife and Eco-Tourism (South) 5. Soil Conservation Division 6. Social Forestry, Parks & Gardens Division 7. Research & Utilization	
10	Gujarat	561	895.76	42.04	490.18	605.38	No	476900		
11	Haryana	239	300	40	224	264	<a href="http://haryanaforest.gov.in">haryanaforest.gov.in</a>	785739		
12	Himachal Pradesh	618	500	90	245	335	No.	645666		
13	Jammu and Kashmir	248	250	121.29	NA	218.84	<a href="http://jkforest.gov.in">jkforest.gov.in</a>	216285	Conifers are maintained in nurseries up to 3 years after raising	
14	Jharkhand	119	1,00,50,000	1,00,50,000	NA	1,00,50,000	Yes	102895		
15	Karnataka	292	104,098,050	3,619,277	28,821,166	33,451,443	<a href="http://www.aranya.gov.in">www.aranya.gov.in</a> (e-nursery)			
16	Kerala	8	14.09	4.15	12.39	12.39	No	6925	-	
17	Madhya Pradesh	171	600	300	200	500	<a href="https://www.mpforest.gov.in">https://www.mpforest.gov.in</a>	726496 per year	-	
18	Maharashtra	2591	1931.23	84.82	489.81	574.63	<a href="https://mahaforest.gov.in/">https://mahaforest.gov.in/</a>	2413446	-	
19	Manipur	107	53	20.03	31.69	50.22	<a href="https://forest.manipurforest.gov.in">https://forest.manipurforest.gov.in</a>	149,295.00		
20	Meghalaya	-	-	-	-	-	No	-	Fund yet to be released by the State Government	
21	Mizoram	-	4387500	Funds for 2022-23 has not been released under CAMPA					-	
22	Odisha	2742	1000	243	597.64	840.64	<a href="http://www.odishaforestgis.in">www.odishaforestgis.in</a>	4950000	1. Sapplings for distribution and casuarina plantation are 6 months old 2. Sapplings for mangrove Plantations are 12 months old 3. Sapplings for all	



									other Plantations are 18months old
23	Punjab	232	300	150.71	75	225.71	Yes	412524	
24	Rajasthan	4	0.60	-	-	-	<a href="https://fmdss.forest.rajasthan.gov.in/MiddleWare/NurseryMiddleware">https://fmdss.forest.rajasthan.gov.in/MiddleWare/NurseryMiddleware</a>	-	Amount for creation of 4 new nurseries has been allotted as per approved APO 2022-23.
25	Sikkim	90	100.3	13.60	66.64	80.24	<a href="http://sikenvis.nic.in/WriteReadData/Publication/Status%20Report%20of%20Forest%20Nurseries%202020-21.pdf">http://sikenvis.nic.in/WriteReadData/Publication/Status%20Report%20of%20Forest%20Nurseries%202020-21.pdf</a>	183048	
26	Tamil Nadu	260	390	3.9	260	263.9	<a href="https://www.greentnmission.com/Web">https://www.greentnmission.com/Web</a>		
27	Telangana	550	600	316.97	221.59	538.56	Yes	-	-
28	Tripura	82	202.55	15.38	57.70	87.95	-	6,64,397	-
29	Uttar Pradesh	1701	4060.8	528.63	3523.93	4052.56	<a href="https://nms.pmsupfd.in/AdminNurseryList_new.aspx">https://nms.pmsupfd.in/AdminNurseryList_new.aspx</a>	3782400	After the plantation of trees in the rainy season 2022, there are 871.12 lakh saplings left in 1681 nurseries in various forest divisions of the state.
30	Uttarakhand	364	546	82.63	23.09	105.72	<a href="https://forest.uk.gov.in/uploads/file_uploads/1665051006.html">https://forest.uk.gov.in/uploads/file_uploads/1665051006.html</a>	320393	
31	West Bengal	-	-	6.21	-	6.21	<a href="http://westbengalforest.gov.in">http://westbengalforest.gov.in</a>	6862	
32	Ladakh	15	1289000	Nil	102136	102136	-	-	-
33	Daman and Diu and Dadar and Nagar Haveli		27	NIL	NIL	1634800	-	-	State Fund
	<b>TOTAL</b>	<b>11793</b>	<b>112235931.2</b>	<b>18811840.55</b>	<b>43484344.22</b>	<b>49287106.99</b>		<b>16255697.14</b>	

## REMINDER I

**No.NA-1/27/2022-NA**  
**Government of India**  
**Ministry of Environment Forests & Climate Change**  
**National Compensatory Afforestation Fund Management & Planning Authority**  
**E-mail: [adhoc-campa-mef@nic.in](mailto:adhoc-campa-mef@nic.in)**

Block No.3, 4<sup>th</sup> Floor  
Hall No.1, CGO Complex,  
Lodhi Road, New Delhi-110003  
**Dated the 6<sup>th</sup> February, 2023.**

To

The Principal Chief Conservator of Forest & HoFF/PCCFs/Head of forest Departments  
All States/UTs

**Sub: Detailed information on forest nurseries in States/UT-Proposal for Model Nurseries regarding**

**Ref.: This office earlier letter dated 4<sup>th</sup> January 2023**

Sir/ Madam,

The Compensatory Afforestation Fund Rule 5(3a) provides that not more than twenty percent of the monies received towards net present value deposited in the State Fund shall be utilized for strengthening of the forest and wildlife related infrastructure, capacity building of the personnel, establishment, upgradation and maintenance of modern nurseries and other planting stock production facilities for production of quality planting material.

2. In this regard the National Authority, Compensatory Afforestation Fund Management and Planning Authority has received basic information from States/UTs totaling to 11793 nurseries. However, detailed information on nurseries is on district/division/location/range wise details of each nursery and capacity for raising of saplings, existing in State/UT raised using the CAMPA funds and other schemes in the States/UTs for better planning and strengthening of nurseries so that quality planting material of locally suitable trees/ plants species is readily available for large scale greening of the country.

3. You may be aware that National Authority has invited proposals for creation of a Model Nursery in each District/ Forest Division for strengthening of nurseries infrastructure, which can serve as a focal point for multiplication of planting material as well as capacity building/ training of staff engaged in nurseries raising and sharing of good practices among foresters across the country. These model nurseries will also act as extension centres for public engagement for creating awareness on forest, trees, biodiversity and nature especially students and youth.

4. The slow progress on creation of Model Nurseries was deliberated in the 21<sup>st</sup> meeting of Executive Committee of the National Authority which directed to expedite this programme/ scheme on priority. A Model Nursery should have proper lay out of beds and essential infrastructure like fencing, water/ irrigation facility, poly house, shade- nets for plant propagation, signages, basic amenities for workers viz. labour shed, electricity, drinking water,

toilets, seeds storage facility, composting/ vermicomposting unit, training facility and facilities for public interaction etc.

The States/UTs are requested to submit detailed information on nurseries maintained in the States/UTs by 28<sup>th</sup> February 2023 positively as per format enclosed.

Yours faithfully,

**Encl:** as above

  
(Subhash Chandra)  
Chief Executive Officer

**Copy To:**

The CEO State Authority CAMPA, All States/UTs



**PROPOSAL FOR MODEL NURSERIES**

- 1. STATE/UT:**
- 2. DISTRICT/CITY :**
- 3. NAME OF FOREST DIVISION:**
- 4. FOREST RANGE:**
- 5. AREA OF NURSERY (in ha.):**
- 6. TOTAL CAPACITY OF SAPLINGS (Rs. in lakhs):**
- 7. NATURE OF LAND/TYPES OF LAND/LEGAL STATUS ;(Forest /Non-Forest )**
- 8. SITE OF NURSERY:**
  - a) Location
  - b) GPS coordinates
  - c) KML file
  - d) Map of the area on 1:10,000 or larger scale with clear boundaries (Site Map)
- 9. STRATEGY FOR THE SUSTAINABILITY OF THE MODERN NURSERIES**

(Revenue generation activities for maintenance/upkeep of the modern nurseries)
- 10. LAYOUT FOR BEDS EXIST (Y/N):**
- 11. DETAILS OF SAPLINGS (TO BE RAISED):**
  - a) Existing Species and number of saplings
  - b) Species to be raised annually and their numbers
- 12. EXISTING / PROPOSED INFRASTRUCTURE FACILITIES**
  - a) Fencing
  - b) Water/irrigation facility
  - c) Poly-house/shade-nets
  - d) Signages
  - e) Seed Storage facilities

- f) Composting/ vermicomposting unit
- g) Training and interpretation facilities
- h) Facilities for public interaction
- i) Basic amenities for workers
  - ❖ Labor shed
  - ❖ Electricity
  - ❖ Drinking water
  - ❖ Toilets
- j. Nursery website for public information
- k. Other site specific essential infrastructure
- l. Remarks:

**13. TOTAL AMOUNT PROPOSED INCLUDING YEAR-WISE FUND REQUIREMENT:**

**14. EXPECTED OUTCOME**

.....  
.....

**15. DPR AND MAP ATTACHED:**

(Yes/No)

**Signature of DCF incharge**

**Recommendation of State CEO CAMPA**

**Approval of PCCF & HoFF/ Head of Forest Department**

## ANNEXURE XVI

### ACHIEVEMENTS UNDER CAMPA DURING 2021-22

#### FUND TRASFERERED FROM THE NARTIONAL CAMPA TO THE STATE CAMPA

An amount of Rs. 51,768.76 crores were transferred from the National CAMPA to State CAMPA till 30-06.2022.

Sl. No.	Name of State/UT	CA	CAT	IWMP	NPV	Interest	Others	Total
1	Andaman and Nicobar	3.57	0.00	0.00	10.22	2.56	0.06	16.41
2	Andhra Pradesh	554.09	92.99	3.00	961.00	63.60	174.18	1,848.86
3	Arunachal Pradesh	523.17	169.86	24.05	1,261.92	66.58	156.08	2,201.66
4	Assam	100.91	25.47	0.00	503.10	14.08	65.59	709.15
5	Bihar	156.54	0.00	0.00	322.25	51.12	36.67	566.58
6	Chandigarh	7.89	0.00	0.00	2.92	0.56	0.00	11.37
7	Chhattisgarh	1,143.44	24.49	305.51	3,551.29	822.47	152.00	5,999.20
8	Dadar and Nagar Haveli	3.60	0.00	0.00	13.19	6.07	0.00	22.86
9	Delhi	108.08	0.00	0.00	19.03	11.07	0.00	138.18
10	Goa	22.18	0.00	0.00	136.13	77.36	2.49	238.16
11	Gujarat	505.10	0.00	12.79	877.91	54.64	34.16	1,484.60
12	Haryana	603.66	27.47	0.00	487.48	46.45	117.59	1,282.65
13	Himachal Pradesh	224.36	486.45	266.77	631.40	18.92	32.82	1,660.72
14	Jammu and Kashmir	0.00	0.00	48.17	716.38	0.00	0.00	764.55
15	Jharkhand	453.25	113.40	178.15	2,828.01	220.13	365.08	4,158.02
16	Karnataka	150.46	35.59	0.00	944.60	81.23	138.49	1,350.37
17	Kerala	8.90	0.55	0.00	55.01	16.33	0.80	81.59
18	Ladakh	0.00	0.00	15.70	233.57	0.00	0.00	249.27
19	Madhya Pradesh	1,980.37	123.55	60.30	3,178.20	448.41	396.68	6,187.52
20	Maharashtra	1,141.35	169.76	37.28	2,120.16	441.67	219.24	4,129.46
21	Manipur	67.97	41.35	0.10	219.71	7.63	9.43	346.19
22	Meghalaya	6.01	0.98	0.00	104.55	46.82	4.95	163.31
23	Mizoram	26.38	8.92	0.00	175.87	0.25	1.56	212.98
24	Odisha	516.45	69.09	962.46	4,341.91	159.77	231.57	6,281.25
25	Punjab	493.34	1.69	0.00	510.39	39.64	25.28	1,070.33
26	Rajasthan	273.50	63.75	133.55	1,122.59	51.34	103.53	1,748.26
27	Sikkim	91.98	85.55	18.62	146.08	47.38	12.96	402.56
28	Tamil Nadu	31.88	0.86	0.52	60.03	6.66	13.47	113.42
29	Telangana	1,266.46	58.48	75.85	1,611.76	126.06	39.53	3,178.14
30	Tripura	60.66	0.00	0.00	113.50	8.04	49.44	231.64
31	Uttar Pradesh	729.50	5.27	0.00	875.59	77.88	131.40	1,819.64
32	Uttarakhand	358.73	69.59	62.52	1,517.00	140.71	645.53	2,794.09
33	West Bengal	72.78	18.89	0.69	159.39	27.01	27.00	305.76
	<b>Total</b>	<b>11,686.91</b>	<b>1,694.00</b>	<b>2,206.03</b>	<b>29,791.74</b>	<b>3,182.44</b>	<b>3,179.87</b>	<b>51,768.76</b>



**NA-13-30/2019-NA**  
**National Compensatory Afforestation Fund Management and Planning Authority**  
**Ministry of Environment, Forest and Climate Change**  
**E-mail – [adhoc-campa-mef@gov.in](mailto:adhoc-campa-mef@gov.in)**

A-232, 2<sup>nd</sup> Floor,  
Agni Wing, IPB,  
Jorbagh Road, New Delhi  
Dated: 8<sup>th</sup> September, 2022

**NOTIFICATION**

Whereas, the Central Government has notified the “National Compensatory Afforestation Fund Management and Planning Authority” in exercise of the powers conferred under sub-section (1) of section 8 of the Compensatory Afforestation Fund Act, 2016 (38 of 2016) (CAF Act, 2016) on the 30<sup>th</sup> day of September, 2018, vide gazette notification S.O. 4855(E) dated the 14<sup>th</sup> September, 2018.

2. Further, the Competent Authority has approved non-official expert members of Governing Body of National Authority, CAMPA, for a period of two years as per the provisions under Section-8(4) of Compensatory Afforestation Fund Act, 2016 issued vide notification dated 06.09.2022. Accordingly, the Governing Body of the National Authority is notified as hereunder:

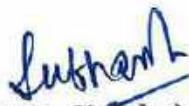
S. No.	Name & designation	Position
1.	Minister for Environment, Forest and Climate Change, Government of India	Chairperson, <i>ex officio</i>
2.	Union Minister of State Environment, Forest and Climate, Government of India- Special Invitee	Special Invitee
3.	Secretary, Environment, Forest and Climate Change.	Member, <i>ex officio</i>
4.	Secretary, Department of Expenditure	Member, <i>ex officio</i>
5.	Secretary, Ministry of Rural Development	Member, <i>ex officio</i>
6.	Secretary, Department of Agriculture.	Member, <i>ex officio</i>
7.	Secretary, Department of Land Resources (DLR)	Member, <i>ex officio</i>
8.	Secretary, Ministry of Panchayati Raj	Member, <i>ex officio</i>
9.	Secretary, Ministry of Tribal Affairs	Member, <i>ex officio</i>
10.	Secretary, Science & Technology	Member, <i>ex officio</i>
11.	Secretary, Department of Space & Earth Sciences	Member, <i>ex officio</i>
12.	CEO, NITI Aayog	Member, <i>ex officio</i>
13.	Director General of Forests & Special Secretary	Member, <i>ex officio</i>
14.	Additional Director General of Forests (Forest Conservation),	Member, <i>ex officio</i>
15.	Additional Director General of Forests (Wildlife),	Member, <i>ex officio</i>
16.	Mission Director, National Mission for a Green India	Member, <i>ex officio</i>
17.	Financial Advisor, Ministry of Environment, Forest and Climate Change	Member, <i>ex officio</i>
18.	Principal Chief Conservator of Forests (HoFF), Telangana	Member, <i>ex officio</i>
19.	Principal Chief Conservator of Forests (HoFF), Odisha	Member, <i>ex officio</i>
20.	Principal Chief Conservator of Forests (HoFF), Uttar Pradesh	Member, <i>ex officio</i>

S. No.	Name & designation	Position
21.	Principal Chief Conservator of Forests (HoFF), Jammu & Kashmir	Member, <i>ex officio</i>
22.	Principal Chief Conservator of Forests (HoFF), Gujarat	Member, <i>ex officio</i>
23.	Prof. C.R. Babu- Environmentalists	Expert Member*
24.	Shri K.S. Sugara-Conservationists	Expert Member*
25.	Dr. Tejvir Singh Rana-Scientists	Expert Member*
26.	Prof. Satish Y. Deodhar-Economists	Expert Member*
27.	Shri Deepak Khandekar-Social Scientists	Expert Member*
28.	Inspector General of Forests, (Forest Conservation)	Member, <i>ex officio</i>
29.	Chief Executive Officer (CEO), National Authority, MoEF&CC	Member- Secretary

\*Three experts one each in the fields of forestry, tribal development, forest economy development for a period of two years.

**3. The functions of the Governing Body are defined in section 14 (1) of the Act and are as under:**

- i. Formulate a broad policy framework for the functioning of the National Authority and State Authorities as may be notified by the Central Government;
- ii. Approve the annual report and audited accounts of the National Authority;
- iii. Review reports on the decision taken by the Executive Committee and Monitoring group of the National Authority including investment decisions;
- iv. Approve the proposals for the schemes specified in sub-clause (iii) of Clause (b) of Section 5;
- v. Provide a mechanism to state authorities to resolve issues of inter-state or Central State Character;
- vi. Formulate such procedure for delegation of financial and administrative powers to the National Authority and State Authorities as may be notified by the Central government.

  
**(Subhash Chandra)**  
 Chief Executive Officer,  
 National Authority

**Copy to**

1. PS to Hon'ble Minister Environment, Forest and Climate Change, New Delhi for kind information.
2. PS to Hon'ble Minister of State, Environment, Forest and Climate Change, New Delhi for kind information.
3. Chief Executive Officer, National Institution for Transforming India (NITI) Ayog, GOI.
4. Secretary, Ministry of Environment, Forest and Climate Change, GOI, New Delhi.
5. Secretary, Ministry of Finance (Expenditure), GOI, New Delhi.
6. Secretary, Ministry of Rural Development, GOI, New Delhi.
7. Secretary, Department of Land Resources, GOI, New Delhi.
8. Secretary, Ministry of Agriculture and Farmers' Welfare, GOI, New Delhi.



9. Secretary, Ministry of Panchayati Raj, GOI, New Delhi.
10. Secretary, Ministry of Tribal Affairs, GOI, New Delhi.
11. Secretary, Ministry of Science and Technology, GOI, New Delhi.
12. Secretary, Department of Space, GOI, New Delhi.
13. Secretary, Ministry of Earth Sciences, GOI, New Delhi.
14. Director General of Forests & Special Secretary, Ministry of Environment Forest & Climate Change, GOI, New Delhi.
15. Principal Chief Conservator of Forest (HoFF), Department of Forest, Government of Telangana.
16. Principal Chief Conservator of Forest (HoFF), Department of Forest, Government of Odisha.
17. Principal Chief Conservator of Forest (HoFF), Department of Forest, Government of Uttar Pradesh.
18. Principal Chief Conservator of Forest (HoFF), Department of Forest, Government of Jammu & Kashmir.
19. Principal Chief Conservator of Forest (HoFF), Department of Forest, Government of Gujarat.
20. Additional Director General of Forests (Forest Conservation), Ministry of Environment, Forest and Climate Change, GOI, New Delhi.
21. Additional Director General of Forests (Wildlife), Ministry of Environment, Forest and Climate Change, GOI, New Delhi.
22. Mission Director, National Mission for a Green India, Ministry of Environment Forest & Climate Change, GOI, New Delhi.
23. Financial Adviser, Ministry of Environment, Forest & Climate Change, GoI, New Delhi.
24. Inspector General of Forests (Forest Conservation), Ministry of Environment, Forest & Climate Change, GoI, New Delhi.
25. Expert Members of Governing Body-
  - (i) Prof. C.R. Babu, (Environmentalist), CEMDE, University of Delhi.
  - (ii) Shri K.S. Sugara, (Conservationist), IPS Retd., Bengaluru.
  - (iii) Dr. Tejvir Singh Rana, (Scientist), Delhi.
  - (iv) Prof. Satish Y. Deodhar, (Economist), IIM Ahmedabad.
  - (v) Shri Deepak Khandekar, (Social Scientist), IAS Retd., Bhopal.
26. Joint CEO, National Authority CAMPA
27. NIC Cell with a request for displaying this order on the MoEF&CC website.



**NA-5/1/2020-NA**  
**National Compensatory Afforestation Fund Management and Planning Authority**  
**Ministry of Environment, Forest and Climate Change**  
**E-mail – [adhoc-campa-mef@gov.in](mailto:adhoc-campa-mef@gov.in)**

A-232, 2<sup>nd</sup> Floor,  
Agni Wing, IPB,  
Jorbagh Road, New Delhi  
Dated: 8<sup>th</sup> September, 2022

**NOTIFICATION**

Whereas, the Central Government has notified the “National Compensatory Afforestation Fund Management and Planning Authority” in exercise of the powers conferred under sub-section (1) of section 8 of the Compensatory Afforestation Fund Act, 2016 (38 of 2016) (CAF Act, 2016) on the 30<sup>th</sup> day of September, 2018, vide gazette notification S.O. 4855(E) dated the 14<sup>th</sup> September, 2018.

2. Further, the Competent Authority has approved non-official expert members of Executive Committee of National Authority, CAMPA, for a period of two years as per the provisions under Section-9(2) of Compensatory Afforestation Fund Act, 2016 issued vide notification dated 06.09.2022. Accordingly, the Executive Committee of the National Authority is notified as hereunder:

S.No	Designation and Address of the office	
i.	Director General of Forests and Special Secretary, Environment, Forest & Climate Change, Govt. of India	Chairperson, <i>ex officio</i>
ii.	Additional Director General of Forests (Forest Conservation), Environment, Forest & Climate Change, Govt. of India	Member, <i>ex officio</i>
iii.	Additional Director General of Forests (Wildlife), Environment, Forest & Climate Change, Govt. of India	Member, <i>ex officio</i>
iv.	Mission Director, National Mission for a Green India, Environment, Forest & Climate Change, Govt. of India	Member, <i>ex officio</i> ;
v.	Financial Adviser, Environment, Forest & Climate Change, Govt. of India	Member, <i>ex officio</i> ;
vi.	Head of all regional offices of Ministry of Environment, Forest & Climate Change, Govt. of India	Members, <i>ex officio</i> ;
vii.	Inspector General of Forests (Forest Conservation), Environment, Forest & Climate Change, Govt. of India	Member, <i>ex officio</i> ;
viii.	Dr. Kailash Chandra Sharma- Professional Ecologist	Expert Member*
ix.	1. Shri Anil Kumar Ganeriwala, IFS (Retd.)- Forestry, 2. Shri Girish Kuber - Tribal Development, 3. Shri Ashwani Kumar - Forest Economy Development	Expert Members**
x.	Chief Executive Officer of the National Authority	Member-Secretary

\*One professional ecologist will be appointed by the Ministry for a period of two years.

\*\*Three experts one each in the fields of forestry, tribal development, forest economy development for a period of two years.

**3. The functions of the Executive Committee of the National Authority are defined in section 15(1) of the Act and are as under:**

- i. Approval of annual plan of operations of State/UT Authorities;
- ii. Formulate proposals and execute schemes/ pilot projects as per CAF Act,2016;
- iii. To present its decisions to the Governing Body of the National Authority for information.
- iv. Formulate proposals for schemes specified in sub-clause (iii) of clause (b) of section 5;
- v. Execute schemes specified in sub-clause (iii) of clause (b) of section 5;
- vi. Deploy staff on contract or on deputation basis to the posts in the National Authority;
- vii. Formulate proposals for creation of posts in the National Authority at the level of Assistant Inspector General of Forests and other officers;
- viii. Invest surplus amounts available in the National Fund;
- ix. Execute other day-to-day work in respect of receipt of amounts in the National Fund;
- x. Maintain books of account and such other records; facilitate scientific,
- xi. Technological and other assistance that may be required by State Authorities;
- xii. Present its decisions to the governing body of the National Authority for information;
- xiii. Maintain and update a public information system on the National Authority
- xiv. Present all information on its transaction in the public domain; undertake any other work as may be assigned by the Governing Body of the National Authority or the Central Government, from time to time.

  
(Subhash Chandra)  
Chief Executive Officer,  
National Authority

**Copy to:**

1. PS to Hon'ble Minister Environment, Forest and Climate Change, New Delhi
2. The Director General of Forests & Special Secretary, MoEF&CC, New Delhi
3. The Chief Secretary, all States/UTs
4. The PCCF & HoFF, all States/UTs
5. Additional Director General of Forests (Forest Conservation), Ministry of Environment, Forest and Climate Change, GOI, New Delhi.
6. Additional Director General of Forests (Wildlife), Ministry of Environment, Forest and Climate Change, GOI, New Delhi.
7. Mission Director, National Mission for a Green India, Ministry of Environment Forest & Climate Change, GOI, New Delhi.
8. Financial Adviser, Ministry of Environment, Forest & Climate Change, New Delhi.
9. Head of all regional offices of Ministry of Environment, Forest & Climate Change, GoI, New Delhi.
10. Inspector General of Forests (Forest Conservation), Ministry of Environment, Forest & Climate Change, GoI, New Delhi.
11. Dr. Kailash Chandra Sharma, Professor(Retd.), Department of Botany, University of Rajasthan, [kailashcsg@gmail.com](mailto:kailashcsg@gmail.com)
12. Expert Members of Executive Committee-
  - i. Shri. Anil Kumar Ganeriwala, IFS (Retd), [anilganeriwala86@gmail.com](mailto:anilganeriwala86@gmail.com)
  - ii. Shri. Girish Kuber, Vanvasi Kalyan Ashram, Maharashtra.
  - iii. Shri. Ashwani Kumar, 22B Turf View Motilal Gi Sanghi Marg, Worli. [ashwani.ashwani282@gmail.com](mailto:ashwani.ashwani282@gmail.com)
13. The CEO, State Authority, all States/UTs
14. NIC Cell with a request for displaying this order on the MoEF&CC website.



NA-13/13/2021-NA  
**National Compensatory Afforestation Fund Management and Planning Authority**  
**Ministry of Environment, Forest and Climate Change**  
 E-mail – [adhoc-campa-mef@gov.in](mailto:adhoc-campa-mef@gov.in)

A-232, 2<sup>nd</sup> Floor,  
 Agni Wing, IPB,  
 Jorbagh Road, New Delhi  
 Dated: 15<sup>th</sup> September, 2022

**NOTIFICATION**

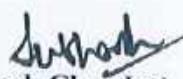
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2. Further, the Competent Authority has approved non-official expert members of Monitoring Group of National Authority, CAMPA, for a period of two years vide notification dated 06.09.2022, as per the provisions under Section-9(3) of Compensatory Afforestation Fund Act, 2016. Accordingly, the Monitoring Group of National Authority is notified as hereunder:

- |     |   |                              |
|-----|---|------------------------------|
| 1.  | Director General, Forest Survey of India      | Member Coordinator           |
| 2.  | Dr. Ankur Patwardhan-                         | Member, Environment          |
| 3.  | Dr. Madhu Verma,                              | Member, Economist            |
| 4.  | Shri Vaibhav Chaturvedi-                      | Member, Wildlife             |
| 5.  | Prof Madhulika Aggarwal-                      | Member, Forest               |
| 6.  | Dr. Subhash Ashutosh-                         | Member, Remote Sensing & GIS |
| 7.  | Shri Vinay Jangid Sharma                      | Member, Social Sector        |
| 8.  | IGF, ROHQ of the Ministry of EF&CC            | Invitee                      |
| 9.  | Joint CEO, National Authority CAMPA           | Convener                     |
| 10. | DDG/IG of IRO of the Concerned State/ Region- | Special Invitee              |

3. Functions of Monitoring Group:

- a) 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.
- b) Provided that the Central Government may also undertake third party monitoring and evaluation of the works implemented in the States and Union territories utilising the funds released by the National Authority and State Authorities through individual and institutional experts including remote sensing agencies.
- c) Inspect and undertake financial audit of works executed by utilising the funds released by the National Authority and State Authorities in the State and Union territories;
- d) Devise measures for transparency and accountability.

  
 (Subhash Chandra)  
 Chief Executive Officer,  
 National Authority



**Distribution:**

1. The Director General, Forest Survey of India, Dehradun
2. Dr. Ankur Patwardhan, Annasaheb Kulkarni Department of Biodiversity, MES Abasaheb Gaware College, Deccan Gymkhana, Karve Road, Pune -411004, [ankurpatwardhan@gmail.com](mailto:ankurpatwardhan@gmail.com)
3. Dr. Madhu Verma, Ex-Professor IIFM, Chief Economits at World Resources Institute, India, [madhuver10@gmail.com](mailto:madhuver10@gmail.com)
4. Shri Vaibhav Chaturvedi, A 63 Alkapuri, Ring Road, Ujjain, Madhya Pradesh – 456010. [Vaibhavchaturvedi11@gmail.com](mailto:Vaibhavchaturvedi11@gmail.com)
5. Prof Madhulika Aggarwal, Prof & Coordinator ISLS, Dean, Science, Department of Botany, Banaras Hindu University, Varanasi- 221005., [Madhoo.agrawal@gmail.com](mailto:Madhoo.agrawal@gmail.com)
6. Dr. Subhash Ashutosh, IFS (Retd), Ex. Director General, Forest Survey of India [Sashutosh30@yahoo.com](mailto:Sashutosh30@yahoo.com)
7. Shri Vinay Jangid Sharma, 30 G, Gumasta Nagar, Scheme No. 71, Indore, Madhya Pradesh- 452009, [vinayjangid065@gmail.com](mailto:vinayjangid065@gmail.com).
8. The Inspector General of Forest(IGF), ROHQ Minister Environment, Forest and Climate Change, New Delhi.
9. DDG/IG of IRO of the Concerned State/ Region, Minister Environment, Forest and Climate Change.

**Copy to:**

1. PS to Hon'ble Minister Environment, Forest and Climate Change, New Delhi
2. PS to Hon'ble Minister of State for Environment, Forest and Climate Change, New Delhi
3. The Secretary, Ministry of Environment, Forest and Climate Change, New Delhi
4. The Director General of Forests & Special Secretary, MoEF&CC, New Delhi
5. Chief Secretary, all States/UTs
6. The PCCF & HoFF, all States/UTs
7. Additional Chief Secretary/ Secretary, Forests, all States/UTs
8. NIC Cell with a request for displaying this order on the MoEF&CC website.