





AGENDA NOTES

Second Meeting of Governing Body of

National Authority,
Compensatory Afforestation Fund Management &
Planning Authority (CAMPA)
on
20.09.2022 at 11.00 AM

Ministry of Environment, Forest and Climate Change Government of India

AGENDA FOR GOVERNING BODY MEETING TO BE HELD ON 20.09.2022 at 11:00AM

S No.	Agenda	Content
1.	Agenda item No:1	Action Taken Report (ATR) of the 1 st Governing Body of the National Authority
2.	Agenda item No:2 For information	 For kind information of Governing Body Minutes of Meetings: Placement of Minutes of Executive Committee Meetings for information (2nd -19th Meetings). Placement of Minutes of Monitoring Group Meetings for information (1st -5th Meetings). Update on major activities/ works undertaken under State CAMPA Mandatory activities such as Compensatory Afforestation, Catchment Treatment Plan (CAT), Integrated Wildlife Management Plan (IWMP) etc. Year-wise along with financial outlay, approved and expenditure of States/UTs. Other Site-Specific Activities out of NPV and Interest information Plantations, Soil and Moisture Conservation Works, Fire Management, Wildlife Habitat improvement.
3.	Agenda item No:3A For information	➤ Schemes/ Projects undertaken from National Fund On-going Schemes/ project approved in the 1 st Meeting of Governing Body
	Agenda item No:3.B For ratification	➤ The schemes/ projects undertaken with the approval of HMEFCC after 1 st Meeting of Governing Body for ratification
4.	Agenda item No:4 For information	➤ General directions/ instructions by Executive Committee of National Authority on implementation of CAMPA activities
5.	Agenda item No:5 For Approval	 ➢ Approval of Annual Accounts & Balance Sheet for information and approval i. 2018-19 ii. 2019-20 iii. 2020-21 iv. 2021-22
6.	Agenda item No:6 For information	 Status of C&AG Audit for information i. 21/2013 Action Taken Note (ATN) ii. 2019 iii. 2022
7.	Agenda item No:7 For information	Monitoring of CAMPA activities
8.	Agenda item No:8 For Approval	Laying of Annual Reports of the National Authority for approval i. 2018-19

9.	Agenda item No:9 For information	ii. 2019-20 iii. 2020-21 iv. 2021-22 Major achievements and contribution of CAMPA between 1980 to 2022
10.	Agenda item No:10 For consideration and approval	 i. Administrative structure of CAMPA-officials & other essential staff ii. Strengthening of National Authority CAMPA through engagement of a professional Programme Management Consultancy Unit in National Authority iii. Creation of National CAMPA Monitoring & Evaluation Cell for supporting National Authority and Monitoring Group iv. Residential accommodation to permanent officials on deputation to National Authority v. Powers to the CEO of the National Authority vi. Setting of priorities for Schemes/ Projects under National Fund Research, Development and Extension Special and regions based projects
11.	Agenda item No:11	Any other agenda with the permission of the chair

Agenda item No.1: - Action Taken Report (ATR) of 1stGoverning Body of the National Authority for information and adoption

Para No.	Subject	Action taken Report
1	Agenda No. 1: Strengthening Forestry Research for Ecological Sustainability and Productivity Enhancement	Decision of 1 st Governing Body meeting was conveyed/circulated through letter of even number dated the 06.12.2019. I. STRENGTHENING FORESTRY RESEARCH FOR ECOLOGICAL SUSTAINABILITY AND
	Decision: The Governing Body observed that ICFRE has reworked the scheme as per observations of the Executive Committee and approved the modified scheme.	PRODUCTIVITY ENHANCEMENT 1. Project Period: 6 years (since 2019-20) 2. Implementing Agency: Indian Council of Forestry Research & Education (ICFRE) 3. Project cost: Rs.313.67crore 4. Funds released: Rs.82.093crore (till date) 5. 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. 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 Outcomes of the project:
		 i. Compilation of existing knowledge/ data for all the projects carried out. Efforts made to identify land for trials and field experiments. ii. Recruitment of project staff, purchase of equipment's and other material was carried out. MOUs with non-ICFRE project partners were signed.

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		iii. Methodologies developed and finalized for each project. Work plan/time line of projects finalized. Coordination meetings of the projects conducted. First Project Expert Group (PEG) meeting involving external experts for monitoring of project conducted iv. Institute wise work elements of each projects finalized. Priority list of species including bamboo for various components were finalized. The criteria for selecting experimental sites for laying trials either based on potential of species for cultivation or on contrast environments were finalized.
2	Agenda No. 2: Monitoring Protocol for Plantations and Assets created by State Forest Departments (SFDs) from the Compensatory Afforestation Fund. Decision: The Governing Body approved the scheme of FSI as recommended by the Executive Committee of the National Authority.	Decision of 1st Governing Body meeting was conveyed/ circulated through letter of even number dated the 06.12.2019. II. MONITORING PROTOCOL FOR PLANTATIONS AND ASSETS CREATED BY STATE FOREST DEPARTMENTS (SFDS) FROM THE COMPENSATORY AFFORESTATION FUND 1. Implementing Agency: Forest Survey of India (FSI), Dehradun 2. Project Duration: 6 Years (2019-20) 3. Project Cost: Rs.13.14 crore 4. Funds released: Rs.4.20 crore (Till date) 5. Objectives of the project: i. To monitor plantations raised under the APOs from CAMPA funds approved by MoEFCC. 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. iii. To create a transparent monitoring platform accessible to different stakeholders. iv. To create a National spatial database on Plantations raised under CAF,2016 Outcomes of the Projects: i. Rs. 40 lakhs were paid to NIC for development of new version of e-Green watch. ii. It was informed by the Ministry that the development of Parivesh is in progress and monitoring will also become a part of Parivesh.

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3	Agenda No. 3: Examination and	Decision of 1 st Governing Body meeting was conveyed/
	Approval of Existing	circulated through letter of even number dated the 06.12.2019.NCAC- Operationalizing Schemes
	Schemes funded by the	00.12.2017.1\CAC-Operationalizing Schemes
	erstwhile Ad-hoc	III. UNESCO CATEGORY2 CENTRE (C2C) ON
	CAMPA and approved by the National	NATURAL WORLD HERITAGE
	CAMPA Advisory	MANAGEMENT AND TRAINING FOR THE
	Council (NCAC)	ASIA-PACIFIC REGION
		1. Project Period: 3 years (2018-19)
	Decision: The	2. Executing Agency: Wildlife Institute of India (WII)
	continuation of the	3. Project cost: Rs.18.66crore4. Funds released: Rs.15.01crore (Till date)
	scheme was approved	5. Objectives of the project:
	by the Governing Body as recommended by the	i. Contribute to the strengthening of capacities in the
	Executive Committee.	management of World Natural a Heritage in the
		region;
		ii. Contribute to the achieving of a more balanced
		representation of properties from Asia and the
		Pacific on the World Heritage List;
		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; iv. Foster international cooperation on World Natural
		Heritage initiatives
		Outcomes of the Project:
		i. Organized 25 international capacity-building
		programs with a cumulative participation of
		nearly1440 participants from India and 33*
		countries
		ii. Organized 27 national workshops with 550
		participants on World Heritage-related themes
		iii. Conducted 15 training programs with 435
		participants on monitoring OUVs of natural sites,
		Open Standards for the Practice of Conservation, Management Effectiveness framework, Geospatial
		techniques, Teacher's Training, etc.
		iv. Offered advisory services to Central and State
		Governments of India on matters of practice and
		policy related to conservation and management of
		natural World Heritage Sites.
		v. Provided technical support to Government agencies
		through orientation on nomination process and

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		procedures, inventorisation and prioritization of potential sites, review and facilitation of Tentative List and Nomination Format documentation and submissions. vi. Outreach activities to raise awareness among the key stakeholders, of the importance of natural World Heritage and the need to protect it.
		IV. ENDANGERED SPECIES RECOVERY
		PROGRAMME-ESRP-WII
		A. DEVELOPMENT OF CONSERVATION PLAN FOR GANGETIC RIVER DOLPHIN 1. Project Period: 5 years (2015-16) 2. Executing Agency: Wildlife Institute of India (WII) 3. Project cost: Rs.23.00crore 4. Funds released: Rs.13.80crore 5. Objectives of the project: i. To develop monitoring protocol for dolphins. ii. Status of associate driver fauna like Gharial, Otter, Turtles and Fishes iii. Quality assessment of river habitat in terms of water quality anthropogenic pressure and landscape surrounding rivers cape. iv. Evaluate the current status of invasive species in rivers cape v. Reduction of by catch vi. Involve stakeholders to develop network which will assist in dolphin conservation. Outcomes of the Project: i. Monitoring protocol developed; survey completed in 70% of stretch. ii. Status of Fishes ongoing. Gharial, otter and turtle needs to be carried out. 30%completed-associated faunal survey pending iii. Mapping is completed across the range. Pollution survey completed in certain important stretches of Ganga and Brahmaputra. Analysis is ongoing,60%-intensive sampling in certain critical dolphin areas, as well as analysis of emerging pollutants is to be achieved. iv. Evaluation of invasive fish species is going; Survey
		of Brahmaputra and parts of Ganga in West Bengal is completed. UP, Bihar and Madhya Pradesh need

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140.		to be covered.
		v. Reduction of by catch—with the help of use and implementation of pingers. Monitoring of use of dolphin oil, to mitigate threats. Need to work on implementation of pingers across range, after evaluating their effectiveness on alonger-term. Oil use monitoring and curtailment measures is ongoing vi. Development of dolphin conservation with assistance from local NGOs in Assam is achieved, and they have been engaged in conservation activities including monitoring of dolphins, interaction with forest department, help in sensitization of fishermen, Liaoning with local administrative officials. Development of a similar network in Bengal is ongoing, Further expansion of network, intensifying efforts to decrease by catch and poaching. Monitoring for dolphin oil use and engagement of local fishermen to develop sustainable fishing practices is still ongoing.
		IV. ENDANGERED SPECIES RECOVERY
		B. HABITAT IMPROVEMENT AND CONSERVATION BREEDING OF GREAT INDIAN BUSTARD 1. Project Period: 5years (2015-16) 2. Executing Agency: Wildlife Institute of India (WII) 3. Project cost: Rs.33.85crore 4. Funds released: Rs.23.04crore. 5. Objectives of the project: i. Conservation Breeding-Developing and running Conservation Breeding Centre to secure exsitu 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 management actions assess local
		effectiveness of management actions, assess local communities' livelihood concerns and willingness to adopt bustard-friendly land uses, Comprehensive understanding of population genetics to inform

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		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.
		Outcomes of the Project:
		 i. Pilot facility currently housing a founder GIB population of 18 chicks hatched from wild eggs, permanent facility being developed at Ramdevra, Jaisalmer district. ii. 2 Lesser Floricians artificially incubated and hatched at temporary facility near Bijainagar, Ajmer. iii. Tagging and tracking of GIB and Lesser Florican through telemetry of 7 GIB and 3 Lesser Floricians bird mortality surveys, dog population surveys. iv. Capacity building and awareness like technical inputs to various agencies to implement power line mitigation measures in priority/potential GIB areas across the species' range.
		IV. ENDANGERED SPECIES RECOVERY PROGRAMME-ESRP-WII
		 C. CONSERVATION OF MANIPUR'S BROW ANTLERED DEER (SANGAI). 1. Project Period: 5 years (2015-16) 2. Executing Agency: Wildlife Institute of India (WII) 3. Project cost: Rs.19.95crore 4. Funds released: Rs.7.714crore 5. Objectives of the project: i. Strengthening the existing population in KLNP. ii. Establishment of a second population in wild iii. Improved habitat conditions and protection measures iv. Involving the local community in conservation efforts &

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110.		v. Conducting applied research on the ecology of the
		species.
		Outcomes of the Project:
		i. Scientific management regime for the conservation of
		Sangai at KLNP has been put in place.
		ii. Action plan for conservation breeding is in place and
		conservation breeding center is at the planning phase.
		iii. Site for a second home is agreeable to the government;
		however, some sections of the society are apprehensive
		due to their livelihood.
		IV. ENDANGERED SPECIES RECOVERY
		PROGRAMME-ESRP-WII
		D. RECOVERY OF DUGONGS AND THEIR
		HABITATS IN INDIA
		1. Project Period: 5 years (2015-2016)
		2. Executing Agency: Wildlife Institute of India
		(WII)
		3. Project cost: Rs.23.58crore
		4. Funds released: Rs.13.05crore
		5. Objectives of the project:
		i. Generating ecological information on Dugong and
		sea grass habitats.
		ii. Critical Dugong Habitat mapping & monitoring.
		iii. Genetic assessment of Indian Dugong populations.
		iv. Capacity building of stakeholders in Dugong
		conservation
		v. Increasing participatory management of Dugongs
		vi. Dolphin monitoring by the Dolphin Conservation
		Network
		Outcomes of the Project:
		i. >500hours of under water, aerial and boat-based
		surveys were conducted at the Gulf of Kutch, Palk
		Bay, Gulf of Manner and Andaman & Nicobar
		Islands to locate dugong occupied areas along with
		habitat assessment. These surveys cover an area of >
		2000Km2of Critical Dugong Habitats (CDHs)
		previously identified through semi-structured
		questionnaire surveys. Critical stranding hotspots
		identified utilising latest spatial analysis tools at all
		the field sites.
		ii. Synoptic aerial surveillance using light weight
		Unmanned Aerial Vehicles for monitoring dugong
		populations and threat mapping at all field sites

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		 iii. Sea grass meadows with high dugong occurrence have been mapped and characterized for periodic monitoring. iv. Pollutant analysis (Polychlorinated Biphenyls) of sediment and sea grass species was conducted to understand pollutant load at the CDHs. v. Findings show that the Indian samples are part of a single genetic cluster, comprising South Asia, northwest Indian Ocean and southwest Indian Ocean populations with low genetic differentiation. vi. Over 275 outreach and awareness programs targeting over 20,000stakeholders consisting of a variety of tools. vii. Management plan prepared for Gulf of Manner Marine National Park is under implementation by the Tamil Nādu State Forest Department. viii. Establishing Mobile Marine Mammal Rescue Facility at Andaman & Nicobar Islands, Gujarat and Tamil Nadu with purchase of high-speed boat, fourwheelers with fully equipped facility to rescue and rehabilitate marine mammals. ix. Over 50 training programs targeting > 1000 personnel from State Forest Departments, Indian Coast Guard, Indian Navy, Marine Police and fisher folk communities have been conducted. x. Over 50 frontline personnel have been trained in specialized underwater biodiversity monitoring at CDHs xi. >1000 volunteers enrolled for reporting dugong sightings and strandings, illegal activities in and around Protected Areas as Dugong Volunteer Network. xii. Rescued 14 dugongs and released back into sea at the three field sites. Significant reduction in poaching and rapid reporting of illegal activities has been observed at the field sites signaling an improvement in dugong conservation awareness.

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No.		 V. CENTRE OF EXCELLENCE ON FOREST BASED LIVELIHOODS IN UTTARAKHAND-A PILOT STUDY" UCOST. 1. Project Period: 3 years (2015-16) 2. Executing Agency: Uttarakhand State Council for Science and Technology (UCOST) 3. Project cost: Rs.2.784crore 4. Funds released:2.02crore (till date) 5. Objectives of the project: 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.
		Physical Achievements
		 i. Project Advisory Committee (PAC) meeting of the Centre of Excellence on Forest Based Livelihood in Uttarakhand was organized at Uttarakhand State Council for Science and Technology (UCOST), Vigyan Dham, Jhajra, on 23rd March, 2022 to discuss the future roadmap of Centre. ii. On 10th June, 2022, Project Review meeting of CoE was held at Centre of Excellence, UCOST with Shri. S.T.S Lepcha, Ex PCCF (Chairman of Project Advisory Committee). iii. On 28th June 2022, Project Advisory Committee meeting of CoE was held at UCOST in which the progress of the CoE was revised and future objectives and visits of team for the quarter were

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110.		discussed.
		Data collected during this period
		Primary as well as secondary data was collected on forest-
		based livelihood through village surveys, and from various
		NGOs and institutions.
		 a. Total 70 villages were visited for primary data was collection through household survey and focus group discussion. b. A total of 1335 household surveys were conducted. c. The districts covered during this period are Pithoragarh, Almora, Chamoli, and Uttarkashi.
		d. Secondary data was collected from the working
		plans of Uttarakhand Forest Department comprising of 21 forest divisions in Uttarakhand. The following
		data were collected:
		e. Data Collected from those NGO's & Organization's
		in Uttarakhand which are working in the field of
		NTFP.
		VI. NATIONAL PROGRAMME FOR CONSERVATION AND DEVELOPMENT OF
		CONSERVATION AND DEVELOPMENT OF FOREST GENETIC RESOURCES (FGRS):
		PILOT PROJECT ON 'CREATION OF CENTRE
		OF EXCELLENCE ON FOREST GENETIC
		RESOURCES (COFGR)'
		1. Project Period: 6 years (2015-16)
		2. Executing Agency: FRI Dehradun.3. Project cost: Rs.8.61crore
		4. Funds released: Rs.8.61crore (Till date)
		5. Objectives of the project:
		i. Preparation of comprehensive inventory with population and threat status of 250 FGRs of
		Uttarakhand
		ii. Preparation of priority list of FGRs with roadmap for
		their conservation and development with eco- distribution maps of 50 priority FGRs.
		iii.Collection and depositing of seed of 100FGR
		species in Seed Banks towards medium and long-
		term conservation.
		iv. Evaluation and molecular characterization of 5
		important FGRs of commercial importance
		v. Studying of genetic diversity and population structure
		of 5 important FGRs info initiation of them in situ
		conservation measures vi. Establishment of Field Gene Banks of 10FGR species
		vi. Establishment of Field Gene Danks of Tofok species

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		of high conservation & commercial importance vii. Protection of Indian FGR diversity through registration/release of specific landraces, varieties, clones, etc. viii. Producing starting planting material of at least 10 important phenotypically superior tree species for providing to SFDs for further multiplication for plantation programs ix. Developing well studied, systematic and sustainable protocols for utilization of forest genetic resources for supporting livelihoods x. Development of comprehensive computerized database on FGR of Uttarakhand.
		Outcomes of the Project: i. The Herbarium of the Forest Research Institute, Dehra Dun has been renovated and installed with Mobile herbarium compactors for the better access and long-term safeguard of specimens. ii. An herbarium FGR database developed. iii. FRI herbarium digitized. The herbarium database has been hosted through a web portal and the online access has been provided to the users. iv. Documented the FGR diversity, population structure and regeneration status of 250 FGR species of Uttarakhand. v. Identified RET species of Uttarakhand with their GPS locations. vi. Eco-distribution maps of 50 priority FGR species developed using GIS and remote sensing tools. vii. Forest Research Institute, Dehradun and National Bureau of Plant Genetic Resources, New Delhi signed Memorandum of Agreement (MoA) for long-term conservation of Forest seed germplasm in their Seed Bank. viii. Theprocessed, viability determined, well desiccated see dsuptosafemoisture level of 90 forestry species deposited in the Gene bank of NBPGR at -180C along with passport details for ex-situ conservation ix. Vitro regeneration protocols developed for ten FGR species of high conservation concern in order to achieve whole plant regeneration as well as medium term storage.

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- 100		x. Protocols for storage of FGR germplasm in the form
		of 'pollens' for the species of high conservation
		concern often targeted species developed.
		xi. Analysis and spatial distribution of genetic
		diversity, identification of genetic diversity hotspots
		of 5 FGR species completed for conservation and
		development of in-situ forest field gene banks.
		xii. Diseased survey in selected forest species and their populations completed in Uttarakhand region.
		xiii. Biochemical characterization of five species in
		various population lines has been carried out with
		respect to the Total Flavonoid Contents (TFCs),
		Total Phenolics Content (TPCs), Tri-Terpenoid
		Content (TTCs).
		xiv. Propagation techniques standardized for five
		economically important species having high conservation concern.
		xv. The ex-situ field gene banks of six prioritized
		species established and in-situ Forest Gene banks
		designated in four species.
		VII. NAGARVAN YOJANA.
		1. ProjectPeriod:5 years (2020-21)
		2. Executing Agency: State Forest Department–State
		Forest Development Agency — (SDFA)
		3. Projectcost:Rs.415.00 crore4. Funds released:Rs.124.29 crore
		2 0220 2 00000000000000000000000000
		Objectives of the project:
		i. Developing 400 Nagar Vans and 200 Nagar Vatika across the country in cities having Municipal
		Corporation/Municipal Council/Municipalities.
		ii. Creating green space and aesthetic environment in
		an urban setup.
		iii. Creating awareness about plants and biodiversity
		and develop environment stewardship.
		iv. Facilitating in-situ conservation of important flora
		of the region.
		v. Contributing to environmental improvement of
		cities by pollution mitigation, providing cleaner air,
		noise reduction, water harvesting and reduction of heat is lands effect.
		near is lands effect.

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110.		vi. Extend health benefits to residents of the city, and
		Help cities become climate resilient.
		Progress of the project: (Source NAEB)
		i. Total no. of Projects approved: 251
		ii. No. of projects sanctioned: Nagar Vans (NV)171 and Nagar Vatika (NVT) 80
		iii. Amount released: Rs.124.09 lakhs to173 projects
		iv. Approval under process: 26 Nagar Vans (NV) and
		52 Nagar Vatika (NVT)
		v. Total cost Rs. 3694.70Lakh
		VIII. SCHOOL NURSERY YOJANA
		1. Project Period: 5years (2020-21)
		2. Executing Agency: State Forest Department–State Forest Development Agency– (SDFA).
		3. Project cost: Rs.49.50crore
		4. Funds released: Rs.1.96crore
		5. Objectives of the project:
		i. To provide an environment for the students to
		understand and appreciate the significance of
		plants in maintaining and sustaining the natural
		ecosystems.ii. To create awareness about plants and environment.
		iii. To promote plantation activity through
		involvement of students. iv. To connect young student with plants, creates
		sense of belonging and oneness with nature and
		educate young student about the techniques of
		raising seedling/sapling of different varieties.
		v. To identify the trees and provide an opportunity for
		student to learn the important properties of
		different plant parts.
		vi. To encourage students to use plants grown by them
		for plantation and distribution to visiting
		dignitaries and public.
		Progress of the project: (Source NAEB)
		i. Total approved projects: 892 in21Statesii. Total approved amount: Rs.841.8 Lakhs
		iii. Approved st instalment release: Rs.589.26 Lakhs
		iv. Sanction released so far: 313 proposals of 7 States
		(AP and Punjab)
		v. Total approved amount: Rs.295.70 Lakhs
		vi. 1 st instalment released: Rs.195.59Lakhs

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4	Agenda No. 4: Establishing an FSI	Decision of 1 st Governing Body meeting was conveyed/ circulated through letter of even number dated the		
	Cell in Each State for Strengthening	06.12.2019.		
	Monitoring and Forest	IX. ESTABLISHING AN FSI CELL IN EACH		
	Resource Assessment.	STATE FOR STRENGTHENING MONITORING AND FOREST RESOURCE		
	Decision: The	ASSESSMENT.		
	Governing Body	1. Implementing Agency: Forest Survey of India,		
	approved the scheme as	Dehradun		
	recommended by the Executive Committee	2. Project Period: 1 year (2019)		
	of the National	3. Project Cost: Rs.4.33 crore4. Funds released: Rs.2.56 crore		
	Authority and observed	5. Objectives of the project:		
	that a monitoring cell should also be created	i. Cell will act as a node for data exchange		
	in the MoEF&CC under	between SFDs & FSI.		
	the National Authority.	ii. All field activities will be connected with		
		SFDs through FSI cell. iii. For monitoring of plantations under		
		CAMPA, all necessary inputs from SFDs		
		will be obtained through FSI cell.		
		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. v. FSI cell will also be a node for all web GIS		
		v. FSI cell will also be a node for all web GIS services offered by FSI.		
		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.		
		vii. Creation of FSI Cell will pave for providing		
		technical support to SFDs in preparation of Working Plans.		
		viii. The cell will act as mini training Centre for		
		the SFDs on geospatial technology		
		applications and forest inventory and forest fire monitoring system		
		ix. FSI cells in the State will facilitate		
		implementation of State specific projects		
		also.		

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5	Agenda No. 5: Implementing the	Χ.	IMPLEMENTING THE CENTRAL ASIAN FLYWAY NATIONAL ACTION PLAN WITH
	Central Asian Flyway		SSECIAL FOCUS ON PREPARARION OF
	National Action Plan		SITE-SPECIFIC ACTIVITY PLAN,
	with special focus on		CAPACITY BUILDING, DEVELOPING BIRD
	preparation of site-		SENSITIVITY MAP FOR SETTING UP OF WIND ENERGY AND SPECIES ACTION
	specific activity plan, capacity building,		PLANS
	developing bird		1. Implementing Agency: Bombay Natural
	sensitivity map for		History Society (BNHS)
	setting up of wind		2. Project Period: 3 years (2019-20)
	energy and species		3. Project cost: Rs. 3.754 crore
	action plans.		4. Funds released: Rs.0.9 crore (Till date)
			5. Outcomes of the Projects:
	Decision: The	i.	Implementation of CAF Action plan and scientific
	Governing Body		management of the 10 wetlands and land bird sites
	approved the scheme.	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
		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
		iv.	The information gathered through this study will be
			helpful for revisiting the Management
			Plans/Working Plans of these wetlands
		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
		vi.	It will help Government of India to fulfil the India's
			commitment on various International Conventions
			and agreements.
		Outc	omes of the Project:
		i.	Field Visits were carried out to the 58 sites16 in
			states to assess the current status of the sites
			prioritized in the India's National Action Plan.
		ii.	Land use land cover map for 21wetlands sites out of
			48 have been completed
		iii.	Site Specific actions and objectives related to the
			conservation of migratory bird species and

Para No.	Subject	Action taken Report	
		recommendations to include in the Protected Area Plans for 15 sites have been prepared. iv. A total of 115 front line staff from five states <i>viz</i> . Madhya Pradesh, Maharashtra, Rajasthan, Sikkim and Odisha have been trained in bird migration studies and central Asian flyway national action plan implementation. v. Training manual has been prepared in English and got endorsed from the MoEFCC. The same has been translated into 7 languages. vi. Relevant data for sensitivity map has been collated. vii. Combining the shape files has been initiated. viii. First draft of 12 out of 20 Single Species Action plans completed. ix. Nine (9) progress & two annual reports have been	
6	Agenda No. 6: Proposal for Estimation of Economic Losses in Real Term Per Hectare Basis Due to Forest Fire in Uttarakhand and Madhya Pradesh. Decision: The Governing Body approved the scheme.	submitted. Decision of 1 st Governing Body meeting was conveyed/circulated through letter of even number dated the 06.12.2019. XI. ESTIMATION OF ECONOMIC LOSSES IN REAL TERM PER HECTARE BASIS DUE TO FOREST FIRE IN UTTARAKHAND AND MADHYA PRADESH. 1. Implementing Agency: ICFRE, Dehradun in partnership with FSI, Dehradun. 2. Project period: 2 years (2020-21) 3. Project cost: Rs.3.79 crore 4. Funds release: Rs.1.89 crore 5. Objectives of the Projects: i. To quantify the forest losses 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 states of Uttarakhand and Madhya Pradesh. iii. Economic loss assessment of Terrestrial flora due to forest fire on per hectare basis for the respective states. Progress of the Scheme Forest Survey of India, Dehradun i. Observations were taken w.r.t. 2019 Fire season, covering 5 Forest Types in Madhya Pradesh and	

Para No.	Subject	Action taken Report	
- 100		Uttarakhand,	
		ii. In Uttarakhand: 4897 polygons of Uttarakhand	
		received from FSI. 289 polygons validated by	
		UKSFD and FSI. Finalized 42 polygons for study	
		(moderately burnt $=32$, low burnt $=10$).	
		iii. In Madhya Pradesh: 17288 fire polygons of	
		Madhya Pradesh received from FSI. 228 polygons	
		validated by MP SFD and FSI.	
		iv. Finalized 49 polygons for study (severe burnt = 5,	
		moderately burnt =24, low burnt =20)	
		GB Pant National Institute of Himalayan Environment,	
		Almora i. During the pre and post rainy seasons of 2020 and	
		2021, total of 2860 study plots for trees, 5720 for shrubs and 8580 for herbs were laid out in burnt and	
		unburnt sites of the identified polygons of U.K. (42) and M.P (49).	
		•	
		(fodder, fuel wood, NTFPs, MAPs, wild edibles, litterfall, and forest regeneration etc.) standard rates	
		of forest department and other depts. were used. 35	
		meetings in U.K. and 31 meetings in M.P. were	
		organized among the villages nearby studied	
		polygons that involved 323 forest officials/field staff and 944 local people including women.	
		iii. Monetary loss of the forest goods for Uttarakhand	
		was found Rs. 130387/ha (range= Rs. 9595-352752)	
		and Rs. 114327/ha for M.P. (range= 15892-249614)	
		across the studied polygons (39 in UK and 47 in	
		M.P.).	
		iv. Monetary loss due to forest fire according to slope in	
		Uttarakhand forest sites was recorded higher for	
		polygons having >18 degree slope (Rs. 138980/ha),	
		than the polygons of 0-18 degree (Rs. 102887/ha).	
		v. In Madhya Pradesh forest the highest monetary loss	
		was recorded in the polygons having 0-5 degree slope	
		(Rs. 150350/ha), followed by the polygons of 11-36	
		degree (Rs. 108566/ha), and lowest at 5–11 degree	
		slope (Rs. 101211/ha).	
		vi. In Uttarakhand, according to altitude the highest	
		monetary loss was recorded in polygons having 1800-	
		2200m altitude (Rs. 178473/ha), followed by 900-	

Para No.	Subject	Action taken Report
		1800m altitude (Rs. 162963/ha), and minimum at 0-
		900m altitude (Rs. 53527/ha).
		vii. In M.P. the highest monetary loss was recorded in
		polygons having 600-900m altitude (Rs. 118692/ha), followed by 0-300m altitude (Rs. 117982/ha), and minimum at 300-600m altitude (Rs. 113330/ha).
		viii. In Uttarakhand, according to aspect the highest monetary loss was recorded in the west aspect (Rs. 153285/ha), followed by north aspect (Rs. 136058/ha), south aspect (Rs. 122775/ha), and minimum at east aspect (Rs. 94597/ha).
		ix. In M.P. the highest monetary loss was recorded in the
		east aspect (Rs. 123736/ha), followed by north aspect (Rs. 114659/ha), west aspect (Rs. 113745/ha), and minimum at south aspect (Rs. 106339/ha).
		x. The highest monetary loss was recorded in the Subtropical Pine Forest (Rs. 170392/ha), followed by
		Himalayan Moist Temperate Forests (Rs. 150243/ha), TOF/Plantation (Rs. 51671/ha), Tropical Moist Deciduous Forests (Rs. 40250/ha), and minimum in the Tropical Dry Deciduous Forest (Rs. 9595/ha) in Uttarakhand.
		xi. In Madhya Pradesh the monetary loss value ranged between Rs. 15892 to Rs. 249614 in Tropical Moist
		Deciduous Forest, and the mean value was computed Rs. 121888/ha; in the Tropical Dry Deciduous Forests Rs. 29768-136006 (mean= Rs. 170392/ha) and in the Tropical Dry Deciduous Forest the mean value was Rs. 92271/ha.
		Wild Life Institute, Dehradun
		Total loss in per hectare basis = Total loss in INR /
		Degraded area in hectare
		 An absolute figure of Rs 26,592/- is estimated to be warded off for wildlife losses due to forest fire per ha annually in Binsar WLS.
		ii. An absolute amount of Rs 81,506/- is estimated to be warded off for wildlife losses due to forest fire per ha annually in Nandhaur WLS
		Estimated monetary loss of faunal diversity using density approach in per ha basis i. It is assumed that 25% of ground dwelling species

Para No.	Subject	Action taken Report	
No.	Subject	(reptiles & rodents) were affected ii. Being surface fire, it is assumed that 25% of prey species & birds were severely damaged viz. reptiles, rodents. ground dwelling birds; 25% * 4000 = 1000 & 25% of 358 = 90. National Institute of Hydrology, Roorkee i. Minor decrease in soil infiltration rates is found due to fires. The same may be attributed to the repulsive behavior due to ashes of burnt vegetation getting accumulated over soil surface and soil pores ii. Soil moisture retention is found to be decreasing due to fires. This may be due to the reduction in organic matter content caused by burning of upper soil layers. Presence of organic matter in soil is the foremost governing factor for soil moisture retention iii. Permeability rates are found to be decreasing due to the accumulation of ashes of burnt vegetation over the soil surface and soil pores. iv. Runoff and sediment yields are increasing after fires and the change in sub-surface water storage is decreasing. This is in line with the field and laboratory investigations. v. In Uttarakhand, the economic losses due to hydrological change have been estimated as Rs.178.23 and Rs.1170.97, respectively for low burnt and moderately burnt forest sites. vi. In Madhya Pradesh, the economic losses have been estimated as Rs.958.01, Rs.608.12 and Rs.421.35, respectively for severely burnt, moderately burnt and low burnt.	
7	Agenda No. 7: Decision: The	Decision of 1 st Governing Body meeting was conveyed/circulated through letter of even number dated the	
	Governing Body approved the revised scheme.	06.12.2019.	

Para No.	Subject	Action taken Report		
1100		3. Project cost: Rs.1.20crore		
		4. Funds released: Rs.0.72 crore		
		Objectives of the project:		
		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.		
		Outcomes of the Project: i. Safeguards Information System for REDD+ has		
		been developed through extensive stakeholder		
		consultation process.		
		ii. Draft of the Safeguards Information System is web		
		hosted for public comments/consultation on		
		dated14September 2021.All the stakeholders		
		including States Government Departments,		
		Research Institutions, Non-Government		
		Organizations, industries and general public etc.		
		were requested to submit their valuable comments		
		and suggestions on Draft on Safeguards Information		
		System for REDD+ on or before 15October2021.		
		iii. The public comments received on the draft		
		Safeguards Information System were incorporated		
		in the draft. Final draft submitted to the Forest		
		Policy Division, Ministry of Environment, Forest		
		and Climate Change, Government of India on dated		
		23 November 2021.		
		iv. MoEFCC has approved the final draft of Safeguards		
		Information System for REDD+ in Indiaon31		
		March2022. Procurement process for printing of the		
		document initiated.		
		ot		
8	Agenda No. 8:	Decision of 1 st Governing Body meeting was conveyed/		
	Enhanced Capacity			
	Building of Stakeholders and State	06.12.2019.		
	Government on Forest	KIII. ENHANCED CAPACITY BUILDING OF STAKEHOLDERS AND STATE		
	Landscape Restoration	GOVERNMENT ON FOREST LANDSCAPE		
	and Reporting	RESTORATION AND REPORTING		
	Mechanism on Bonn	MECHANISM ON BONN CHALLENGE		
	Challenge.	1. Implementing Agency: International Union for		
		Conservation of Nature (IUCN).		
	Decision: The	2. Project period: 3.5 years (2020)		

Action taken Report	
st: Rs.5.90 crore eased: Rs.2.95 crore ised: Rs.1.95 crore of the project: data from all the States and UTs of India reporting of India's achievement towards ge commitment.	
support and develop capacities in the prioritization and monitoring of r forest landscape restoration (FLR) using ethodology and building capacities on the identified pilot states (Haryana, Madhya arashtra, Nagaland and Karnataka).	
ding of all the Indian States on FLR and ge and in their reporting requirements.	
ithMoEFCCinthepreparationofIndia'ssec eportonBonnChallenge.	
vernment of India, organize the second South Asia regional consultation on FLR allenge in India and create a platform for on FLR from the region.	
 i. The expenditure has been low for the project due to the outbreak of COVID-19. Due to massive surge of the cases and the nationwide lockdown, the field visits have suffered, however, in spite of the pandemic project deliverables have been ensured through online mode. ii. Regular Skype calls were conducted with the State Forest Departments and Google drive links were created to collate Bonn Challenge Barometer data. iii. The data has been collated and is under analysis state IUCN is working with MoEFCC in the preparation of India's second progress report on Bonn Challenge. 	
of Decision of 1 st Governing Body meeting was conveyed/ circulated through letter of even number dated the 06.12.2019.	
ol s or] no	

Para No.	Subject	Ac	tion taken Report
	per immediate requireme	ent till these posts are	The proposal for the creation of 37
	created and filled up.		posts was approved by Governing
			Body. It was again discussed in
	Decision: A) The Govern		detail in the 16 th Executive
	principle' the proposa		Committee meeting held on 10 th , 15,
	Authority for creation of	-	March & 6 th April, 2022. The
	in the agenda note. The a Government for creation		proposal was sent to IFD for concurrence. As per the comments
	sought by the National	-	received from IFD the proposal has
	rules/guidelines issued b	v 1	been sent to IFS and P-II Division
	India from time to time.	•	for concurrence.
	National Authority	may hire	
	consultants/contractual st	aff on need basis with	
	the approval of the Executive Committee.		
	Adoption of Delegation		
	Financial Powers of MoEF&CC		
	Decision: B) The Gover	ming Rody observed	
	*	•	
	that delegation of administrative and financial powers of MoEF&CC is applicable to the		
	National Authority as it		
	part of the Ministry.		

The agenda item is placed for information of the Governing Body, please.

Agenda item No: 2 Approval of State APOs of States/Union Territories by Executive Committee:

The Executive Committee of State Authority formulates the Annual Plan of Operation under the Chairmanship of Principle Chief Conservator of Forest & Head of Forest Force (PCCF& HoFF), and thereafter; the APO will be placed in the State steering committee of State Authority for its concurrence.

The State steering Committee of the State Authority will scrutinize and approve the annual APO prepared by Executive Committee of State Authority and send the same to the Executive Committee of National Authority for final approval.

The Annual Plan of Operations (APOs) of States/UTs are approved as per provisions contained in the Compensatory Afforestation Fund (CAF) Act, 2016 and CAF Rules, 2018., National Authority will examine the proposals/activities as per CAF ACT & Rules and then place them before the Executive Committee National Authority for approval. After detailed deliberation and discussion on each activity, the Executive Committee of National Authority approves the APOs

- (i) Site Specific Activities All monies collected towards Compensatory Afforestation (CA), penal CA additional CA, CAT Plan, IWMP and any other site-specific schemes are to be used as per site specific schemes submitted by the State along with the approved proposals for diversion of Forest land under Forest (Conservation) Act 1980.
- (ii) Activities under NPV funds All monies collected towards NPV and penal NPV are to be utilized for artificial regeneration, assisted natural regeneration, forest management, forest protection, forest and wildlife related infrastructure development, wildlife protection and management, supply of wood and other forest produce devices and other allied Activities in the manner as prescribed in the CAF Rules 2018.
- (iii) Wildlife Activities-Monies realized in accordance with the decisions of National Board for Wildlife or the orders of the Supreme Court involving cases of diversion of forest land in protected areas form the corpus are to be used exclusively for under taking protection and conservation Activities in protected areas of the State.
- (iv) Activities permitted from Interest earned on the State Fund- Recurring and non-recurring expenditure of the State Authorities including salaries and allowances of its officers and employees are met from the interest accrued in the State Fund.

2.1.1 Laying of Minutes of Executive Committee Meetings from 2nd to 19th Meetings for information.

2.1.2 State/UT-wise summary of APOs outlay and approved by National Authority, CAMPA: Total 17 Executive Committee meetings of the National Authority was conducted in the year 2018-19 to 2021-22 and the minutes of the meetings will be available at Parivesh portal and link is

http://forestsclearance.nic.in/CAMPA_Report.aspx

S. No.	FY.	Minutes of Executive Committee Meeting of NA	Date
1	2018-19	1st Executive Committee of National Authority	8 th March 2019
		2 nd Executive Committee of National Authority	26 th April 2019
2	2019-20	3 rd Executive Committee of National Authority	15 th July 2019
		4 th Executive Committee of National Authority	15 th October 2019
		5 th Executive Committee of National Authority	23 rd April 2020
		6 th Executive Committee of National Authority	27 th & 28 th May 2020
	2020-21	7 th Executive Committee of National Authority	30 th June 2020
3		8 th Executive Committee of National Authority	25 th August 2020
		9 th Executive Committee of National Authority	12 th January 2021
		10 th Executive Committee of National Authority	3 rd February 2021
		11 th Executive Committee of National Authority	26 th March 2021
		12 th Executive Committee of National Authority	27 th April 2021
		13 th Executive Committee of National Authority	7 th June 2021
4	2021-22	14 th Executive Committee of National Authority	22 nd , 23 rd & 30 th of July 2021
		15 th Executive Committee of National Authority	20 th October 2021
		16 th Executive Committee of National Authority	10 th & 15 th March, 6 th April 2022
		17 th Executive Committee of National Authority	1 st June, 2022
5	2022-23	18 th Executive Committee of National Authority	20 th & 27 th June, 2022
		19 th Executive Committee of National Authority	2 nd September, 2022

Total outlay of APOs approved by National Authority during the years 2018-19, 2019-20, 2020-21 and 2021-22 are Rs.3777.08 crore, Rs.5310.69 crore, Rs.7904.16 crore and Rs.10,099.99 crore respectively. Details of APO outlays proposed by State Authority and approved by National Authority the year 2018-19, 2019-20, 2020-21& 2021-22 are as follows:

Sl.	Name of the	Yea	r 2018-19	Yea	r 2019-20	Year 2020-21		Year 2021-22	
No.	State/UT	Outlay of APO	Approved by NA	Outlay of APO	Approved by NA	Outlay of APO	Approved by NA	Outlay of APO	Approved by NA
1	Andaman&Nicobar Islands	2.96	1.77	0.00	0.00	4.37	2.13	0	0
2	Andhra Pradesh	118	118.00	322.97	322.97	340.21	330.82	325	325.00
3	Arunachal Pradesh	284.05	0.00	0.00	0.00	214.91	155.46	240.85	240.85
4	Assam	45.21	45.21	55.89	55.89	88.34	88.34	95.01	95.01
5	Bihar	38.204	38.20	140.18	140.18	242.11	239.47	106.84	106.84
6	Chandigarh	1.61	1.61	1.87	1.87	2.26	2.26	3.6	3.60
7	Chhattisgarh	897.52	897.50	848.51	848.51	1380.72	1346.92	2465.67	2465.67
8	Delhi	NIL	0.00	0.00	0.00	20.75	19.55	16.15	16.15
9	Goa	NIL	4.83	17.95	17.95	35.44	32.68	21.17	21.17
10	Gujarat	171.28	171.30	0.00	0.00	250.00	240.69	200	200.00
11	Haryana	185.96	186.00	96.84	96.84	211.49	203.95	317.51	317.51
12	Himachal Pradesh	127.72	127.72	145.82	145.82	158.38	158.38	138.1	138.10
13	Jammu & Kashmir	123.23	113.76	0.00	0.00	185.66	184.83	241.79	241.79
14	Jharkhand	409.560	409.56	399.294	399.294	381.06	376.56	437.62	437.62
15	Karnataka	10141.7	101.41	146.21	146.21	269.16	212.94	321.09	321.09
16	Kerala	9.1	7.96	0.00	0.00	17.74	15.79	25.13	25.13
17	Madhya Pradesh	366.7	220.93	506.38	506.38	982.68	860.96	713.46	713.46
18	Maharashtra	230.00	230.00	499.38	499.38	599.32	599.32	688.27	688.27
19	Manipur	27.95	27.95	30.36	30.36	27.88	27.79	25.09	25.09
20	Meghalaya	NIL	0.00	0.00	0.00	34.14	33.97	36.40	36.40
21	Mizoram	9.01	9.01	19.23	19.23	40.46	32.66	18.08	18.08
22	Odisha	NIL	0.00	592.52	592.52	803.65	773.39	901.03	901.03
23	Punjab	102.56	102.56	64.72	64.72	187.82	177.85	218.07	218.07
24	Rajasthan	205.66	205.67	267.69	265.39	281.31	280.69	286.70	286.70
25	Sikkim	0	0.00	54.38	54.38	69.03	66.90	93.47	93.47
26	Tamil Nadu	865.66	8.65	0.0	0.00	75.98	66.63	0	0.00
27	Telangana	253.00	237.38	510.00	510.00	603.00	483.78	752.71	752.71
28	Tripura	16.70	16.70	16.74	16.74	21.51	21.51	35.24	39.09
29	Uttar Pradesh	152.00	152.00	285.69	285.69	617.00	442.01	586.9	586.90
30	Uttarakhand	318.30	318.30	218.00	213.10	491.05	353.64	726.88	726.88
31	West Bengal	23.1	23.10	70.07	70.07	100.86	74.00	58.3	58.30
	Total	14336.27	3777.1	5310.69	5303.5	7846.09	7905.9	10,096.13	10100

2.1.3 Placement of Minutes of Monitoring Group Meetings for information; Total five meetings of Monitoring Group are held under the chairmanship of Director General, Forest Survey of India, Dehradun during financial year of 2019-20 to 2021-22.

S. No.	FY.	Minutes of Committee Group Meeting of NA	Date
1	2019-20	1st Monitoring Group of National Authority	07 th February,2020
		2nd Monitoring Group of National Authority	05 th August 2020
2	2020-21	3 rd Monitoring Group of National Authority	1 st October 2020
		4 th Monitoring Group of National Authority	2 nd March 2021
3	2021-22	5 th Monitoring Group of National Authority	2 nd September 2021

The agenda item is placed for information of the Governing Body, please.

2.2.1 Update on major activities/ works undertaken under State CAMPA:

Mandatory activities such as Compensatory Afforestation, Catchment Treatment Plan (CAT), Integrated Wildlife Management Plan (IWMP) etc. year-wise along with financial outlay, approved and expenditure of States/UTs.

In accordance with the provisions contained in the CAF Act, 2016 an amount of Rs. 72,112.84 crores were collected towards compensatory levies and it has been transferred from the state-specific bank accounts to the National Fund under "Major Head 8336- Civil Deposits" as per the CAF Act, 2016.Out of Rs.72,112.84 crores, an amount of Rs.51,786.76 crore (Compensatory Afforestation (CA)-Rs.11,686.56crore, Catchment Treatment Plan (CAT)-Rs.1,580.61crore, Integrated Wildlife Management Plan (IWMP)- Rs.2,206.03 crore, Net present Value (NPV)-Rs. 29,812.14 crore, Interest-Rs. 3,182.45 crore and Others-Rs. 3,300.97 Crore) has been disbursed to 33 States/UTs till 31.06.2022 who have established their State Funds and completed reconciliation of the fund head-wise and component-wise (Annexure-I)

The 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. The CAMPA activities are monitored by Internal Monitoring evaluation wing and External Monitoring & Evaluation i.e., through accredited 3rdparties.

Year wise financial details of APOs Approved by National Authority (Target) and utilized States/UTs Authorities (achievement) by from the year, 2018-19 to 2021-22 as on 31.03.2022

Sl No.	Financial year	Financial targets and Achievement (Rs.in crore)				
		Target	Achievement			
1	2018-19	3777.08	2657.18			
2	2019-20	5310.69	3531.72			
3 2020-21		7906.16	4613.26			
4	2021-22	10099.99	5951.32			

The National Authority has given a highest priority for completion of committed CA and other activities by pursuing with States/UTs CAMPA to complete all pending CA in next two years i.e., 2023-2024. The physical target of year 2018-19, 2019-2020, 2020-2021 & 2021-2022 was 54562.23 ha, 48521.57ha, 73273.151ha, 80035.773ha with a financial target of Rs.5632.92 crore, Rs.1845.13crore, Rs.7770.57 crore, & Rs.1925.27 crores respectively (Annexure-II).

The agenda item is placed for information of the Governing Body, please.

Agenda item No: 3 Schemes/ Projects undertaken from National Fund

3.1 On-going Schemes/ project considered during 1st Governing Body for information

	T		-	1	
S. No.	Scheme/Project Name	Project Period (Year)	Project Cost (Rs. in Cr.)	Implementing Agency	Starting Year
1	Strengthening Forestry Research for Ecological Sustainability and Productivity Enhancement	6	313.67	ICFRE	2019-20
2	Monitoring Protocol for Plantations and Assets created by State Forest Departments (SFDs)	6	13.14	FSI	2019-20
3	UNESCO Category2 Centre (C2C) on Natural World Heritage Management and Training for the Asia-Pacific Region	3	18.66	WII	2018-19
4	Endangered Species Recovery Programme (ESRP)-Development of Conservation plan for Gangetic River Dolphin	5	23	WII	2015-16
5	Habitat improvement and conservation breeding of Great Indian Bustard -ESRP	5	33.85	WII	2015-16
6	Conservation of Manipur's Brow Antlered Deer (Sangai)-ESRP	5	19.95	WII	2015-16
7	Recovery of Dugongs and their Habitats in India-ESRP	5	23.58	WII	2015-16
8	Centre of Excellence on Forest Based Livelihoods in Uttarakhand–A Pilot Study" UCOST.	5	2.784	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	FRI	2015-16
10	Nagar Van Yojana.	5	415.00	SFDA	2020-21
11	School Nursery Yojana.	5	49.5	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	3	3.754	BNHS	2019-20

S. No.	Scheme/Project Name	Project Period (Year)	Project Cost (Rs. in Cr.)	Implementing Agency	Starting Year
	Sensitivity Map for Setting up of Wind Energy and Species Action Plans				
14	Estimation of Economic Losses in Real Term Per Hectare Basis Due to Forest Fire in Uttarakhand and Madhya Pradesh.	2	3.79	ICFRE	2020-21
15	Execution of Readiness Activities for Implementation of REDD+ in India	1.8	1.20	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	IUCN	2020-21

The proposal is placed for information of the Governing Body, please.

AGENDA ITEM NO. 3.2: THE LIST OF THE SCHEME UNDERTAKEN WITH THE APPROVAL OF HMEFCC AFTER $\mathbf{1}^{ST}$ MEETING OF THE GOVERNING BODY FOR RATIFICATION:

S. 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	2021-2022
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 Development of Wildlife Habitats'(IDWH) scheme of MoEFCC Government of India	19.05	2	11.43	Indian Council of Forestry Research and Education, Dehradun	2021-2022
4	Setting up national referral center for wildlife disease monitoring and prevention-CZA	3.00	5	0.25	Central Zoo Authority (CZA)	2022-2025

S. No	Scheme Name	Total Outlay (Rs. in Crore)	Period (Years)	Total Fund Released (Rs. in Crore)	Implementing Agency	Starting year
5	PARIVESH 2.0	95.59	5	10.53	Impact Assessment Division, MoEFCC	2021-2022
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. (WAPCOS)	2020-2021
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.(NICSI)	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 (FSI), Dehradun	2021-2022
9	Satellite Survey of Encroachment position of Rejected claims as per Order of Hon'ble Supreme Court in Writ Petitions (civil) No(s) 109/2008 Wildlife First & Others vs. Ministry of Forest and Environment & others	48.00	6	5.66	Forest Survey of India (FSI) Dehradun	2021-2022
10	National Collaborative Scheme on Forest Fire Management	22.31	4	Not released	Forest Research Institute (FRI) Dehradun	2022-23
11	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 released	Goa State Authority	2022-23
12	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 (NTCA)	2022-23
13	Assessment of Population Status of Tigers, Co- predators, Prey and their habitats in India	9.93	1	10.8	National Tiger Conservation Authority (NTCA)	2022-23

S. No	Scheme Name	Total Outlay (Rs. in Crore)	Period (Years)	Total Fund Released (Rs. in Crore)	Implementing Agency	Starting year
14	Nationwide Census of Elephant Population in the country	1.50	1	3.0019	Project Elephant Division MOEFCC	2022-23
15	Establishing Meta population of Cheetahs in India	9.93	1	0.76	National Tiger Conservation Authority (NTCA)	2022-23

3.2 THE DETAILS OF THE SCHEMES UNDERTAKEN WITH THE APPROVAL OF HMEFCC AFTER 1ST MEETING OF THE GOVERNING BODY FOR RATIFICATION:

1) PROPOSAL FOR PREPARATION OF DETAILED PROJECT REPORT FOR REJUVENATION OF DAMODAR AND SUVERNALEKHA RIVERS THROUGH FORESTRY INVENTIONS.

Project Period: 2 years
 Executing Agency: ICFRE
 Project cost: Rs.1.17crore
 Funds released: Rs.0.47crore
 Objectives of the project:

- a) Review and assess the existing situation of river basin, past river management & implications and lessons learned
- b) Identify and involves take holder sand build consensus for design and development of strategies and approaches
- c) Assess the conditions of riparian forests and potential of biological filters
- d) Examine the possibility of allied and other income generation activities
- e) Assessthepotentialofcultivationofmedicinalplantsandrestorationofconservationareasa nd identify appropriate species and suitable sites
- f) Identify and develop a strategy for future research and monitoring, and
- g) Formulate strategies, develop approaches, and plan activities for project implementation.

2) RANGE-WIDE ENUMERATION OF RIVER DOLPHIN POPULATIONS IN INDIA.

1. **Project Period:** 1 year

2. **Executing Agency:** Wildlife Institute of India (WII), Dehradun

3. **Project cost:** 10.15crore

4. **Funds released**: 6.09crore

5. **Objectives of the project:** The Project Dolphin is envisaged to bring both river dolphins and marine dolphins under its conservation program. This project aims to address existing conservation concerns and to empower the stakeholders to participate in conservation of dolphins.

Outcomes of the Project:

- i. The abundance of Ganges River dolphins in mainstream Ganga were estimated to be ~1500 dolphins, without correcting for unavailability. Dolphin hotspots were mapped, and would be critical for conservation investments.
- ii. Net entanglement is one of the major causes of dolphin mortality. This study was also able to successfully demonstrate the efficacy of by catch mitigation devices like pingers, which will help reduce dolphin mortality through net entanglement. Large scale deployment is envisioned to secure the future of river dolphins.

iii. The monitoring of river dolphins by trained local community members in Assam is encouraging, and demonstrates the success of participatory approach to conservation.

3) PAN INDIA ASSESSMENT AND MONITORING OF ENDANGERED SPECIES COVERED UNDER THE' INTEGRATED DEVELOPMENT OF WILDLIFE HABITATS'(IDWH) SCHEME OF MOEFCC GOVERNMENT OF INDIA.

1. Project Period: 2 years

2. Executing Agency: Indian Council of Forestry Research and Education, Dehradun

3. **Project cost:** Rs.19.05crore

4. **Funds released:** Rs. 11.43 crores

5. Objectives of the project:

- i. Assess the current status of endangered species covered under IDWH Scheme.
- ii. Development of long-term monitoring protocols for populations and their habitats of endangered species covered under the IDWH Scheme.

General Methodological Approach:

- i. Population Assessment:
- ii. Digital App for Endangered Species Monitoring
- iii. Habitat mapping and assessment
- iv. Capacity Building

4) SETTING UP NATIONAL REFERRAL CENTER FOR WILDLIFE DISEASE MONITORING AND PREVENTION-CZA

1. **Project Period:** 5 years

2. **Executing Agency:** Central Zoo Authority (CZA)

3. **Project cost:** Rs. 3.00crore

4. **Funds released:** 0.25crore

5. Objectives of the project:

- i. Work with governments and stake holders to improve preparedness, understanding and management of wildlife diseases.
- ii. Establish and maintain a centralized, web-enabled close to real-time national database of wildlife health information.
- iii. Conduct diseases-based/species-based research from the perspective of emerging in factious diseases in humans.
- iv. Capacity-building of zoo veterinary staff in modern diagnostic and the rapeutic methods of managing zoonotic diseases.
- v. Act as a nodal agency for wildlife disease surveillance, prevention and management in emergent situations (e.g. disease outbreak)

5) PARIVESH 2.0

1. **Project Period:** 5 years

2. **Executing Agency:** Impact Assessment Division, MoEFCC.

3. Project cost: Rs.95.59crore
4. Funds released: Rs.10.53crore
5. Objectives of the project:

- i. Identification of Alternate land allocation: PARIVESH 2.0 would also help in the management of compensatory afforestation wherein alternate land allocation can be monitored through platform provided therein.
- ii. The architectural augmentation using a multi-layered framework consisting of a GIS-enabled decision support system will therefore facilitate the scientific approval of Forest Clearance, Wildlife Clearance, Environmental Clearance, CRZ Clearance etc.
- iii. Compilation of Green belt development: With cataloguing of conditions, through analytics and MIS, it shall be possible to identify the total area mandated for Greenbelt development across the country through respective projects. Furthermore, this would also drive necessary compliance for green belt development. Other features focusing on improvement of Compliance and Clearance pertaining to this area shall also be considered while designing the application.
- iv. Enabling online payment system for CAMPA: The integrated platform proposes to also enable an online payment gateway that will facilitate the deposit of amounts in CAMPA funds, the fund distribution to respective states, and the subsequent reconciliation.
- v. Digitization of CAMPA processes: Digitization of CAMPA process flow including NPV calculation, fund approval, fund disbursement, etc. would also be included in the purview of PARIVESH 2.0. A detailed study of the existing process would be undertaken, and envisaged processes would be designed to enhancing the transparency and expediting the CAMPA processing.

Progress of the Project:

As a step towards e-governance on environmental issues, the Ministry has started receiving applications in respect of EC, FC, WL and CRZ through online portal in June 2014 at Central level and June, 2015 at State level. Subsequently, Ministry has launched Single-Window Integrated Environmental Management System named **PARIVESH** on 10th August 2018 by Hon'ble Prime Minister, which was subsequently rolled out at State level from 10th August, 2019.

When viewed as a first step or say a pilot project, the current version of PARIVESH has successfully served the purpose for which it was conceptualized. However, perhaps it is time that the 'e-governance on environmental regulations' graduates to the next level, so as to provide comprehensive single window solution that puts in place a robust system in place for administration of green laws.

Ministry therefore has taken up the task of major reforms in the existing clearances process by expanding the scope of PARIVESH leveraging on emerging technologies through setting up of Centralized Processing Centre—Green for a effective, transparent, technology-driven, non-intrusive monitoring system, which would also provide a "single window" solution for administration of environmental regulations in the Ministry.

In this regard, a DPR of the envisaged PARIVESH has been approved and work for upgradation of the existing PARIVESH entrusted to NIC. Project Management Unit and Application Development team have been on-boarded on 17.01.2022. Total time line for overall development of modules is 64 weeks, however modules for critical major clearance processes would be made live in 42weeks.

Entire action plan is categorized into waves and tracks keeping in view the complexity and user dependency factors. Total number of modules (building blocks) envisaged under PARIVESH (CPC-Green) are16, and the number of key functionalities identified with respect to these modules are 140+.Some of the key modules are Registration & KYC; GIS based Know Your Approval; GIS based Decision Support System; Common Application Form etc. Modules and functionalities proposed under PARIVESH (CPC-Green) besides providing an enabling ecosystem for Regulatory Authority to makefast and effective decisions, would also facilitate in the reduction in compliance and improving ease of doing business.

Development Status:

- i. Functional requirement Specifications for modules proposed in Phase-I has been completed.
- ii. Beta version of the 4modules namely Know Your Customer (KYC); Know Your Approval; PARIVESH Administration; Part of Common Application form has been completed.
- iii. Final development of Know Your Customer (KYC); Know Your Approval; PARIVESH Administration has been completed and testing is under process.
- iv. Decision Rules to run the rule engine of the KYA module have been prepared
- v. Common Application Form (CAF) for Environmental, Forest, Wildlife, CRZ Clearance has been approved and development of EC& FC Forms is under process.
- vi. Home Page have been designed and content is under development.
- vii. FRS for CAMPA Module (Phase-I) has been approved.
- viii. Proponent dash board has been developed
 - ix. Procurement of cloud infrastructure is under process.

6) PREPARATION OF DPR WITH LIDAR SURVEY FOR ONE PILOT WATERSHED IN FOREST AREA OF EACH STATE/UT

1. **Project Period:** 0.9 years

2. Executing Agency: Water & Power Consultancy Services (India) Ltd. (WAPCOS).

3. Project cost: Rs.18.38crore4. Funds released: Rs.11.22crore

5. Objectives of the project:

Planning and identifying locations and structures for construction of appropriate and feasible micro soil and water conservation structures consistent with site specific geography, topography and soil characteristics and in accordance with the 'Ridge to Valley' approach of watershed management.

Progress of the Scheme:

- i. The Ministry has awarded a study for Preparation of Detailed Project Reports (DPR's) using LiDAR technology in one major ridge area inside forest area in each State". WAPCOS, a PSU was assigned the task of survey of identified degraded forest blocks of approximate 10000 ha in 26 States by using LiDAR technology and prepare DPRs suggesting soil water conservation structures which may be required to conserve water in these areas. The DPRs are to be implemented by the States sources from CAMPA. State funds using funding etc. Manipur wasalsooneamongthe26States/UTs wherein the project was approved for preparation of DPR.
- ii. The DPR pertaining to 25 (Assam, Bihar, Chhattisgarh, Goa, Jharkhand, Madhya Pradesh, Maharashtra, Manipur, Nagaland, Tripura, Gujarat, Rajasthan, Odisha, Mizoram, Himachal Pradesh, Karnataka, Tamil Nadu, Andhra Pradesh, Telangana, Punjab, Kerala, Haryana, Uttar Pradesh, Uttarakhand and West Bengal) States have been submitted by WAPCOS and forwarded to the State for implementation.
- iii. Preparation of DPR for Jammu and Kashmir not done due to flying permission for LiDAR Survey from M/o Defense.

7) PROJECT PROPOSAL FOR THE YEARLY MAINTENANCE, UP-GRADATION AND FC MODULE AND HAND HOLDING SUPPORT OF PARIVESH-NICSI

1) Project Period: Ongoing scheme

2) Executing Agency: National Informatics Centre Services Inc.(NICSI)

3) Project cost:

4) Funds released: Rs.5.96crore

5) Objectives of the project:

- i. To enhance efficiency, transparency, and accountability in the Environment, Forest, Wildlife and CRZ clearance processes.
- ii. Sound and informed decision-making
- iii. Enhance responsiveness through work flows automation
- iv. Real time information about the status of applications with alert sat each of the stages through SMS and email
- v. Efficient and expeditious processing and decision-making leading to reduction in turnaround time
- vi. Standardization in processing and decision-making across the states/ UTs
- vii. Enhance ease and convenience of citizens and businesses in accessing information and services
- viii. Real-time monitoring and adherence to timelines for verification
 - ix. User-friendly and environmentally sustainable application processes
 - x. Improve environmental monitoring and compliances
 - xi. Leading to the era of Mobile Governance with maximum transparency

Outcomes of the project:

- i. Modification, Up-gradation and Enhancement of FC and Wildlife module of PARIVESH.
- ii. Weekly mail alert facility for FC proposal pending at DFU, CF and State Nodal officer.
- iii. Facility for SMS Alert to UA and Mail Alerts to all users on FC-Stage-I Clearance, Stage-II Clearance, EDS before Stage-I, and ED Safter Stage-I (Compliance Report). Average Time Taken by each authority without EDS days have been added in MoEFCCHO login account.
- iv. Development of Module in UBI login accounts to view/search/delete the CAMPA payment details uploaded by the Bank.
- v. Provision to change of in Area (Forest and Non-Forest), Division Name, District Name, Recommendation letter and signed Acknowledgement Slip has been provided to State Nodal officer.
- vi. Development of Monthly DO report module for monthly statement of proposal spending at HO and IRO has been provided to the MoEFCC login account.
- vii. Weekly mail alert for proposal spending at IRO for more than 20 days and 30 days in case of receiving EDS reply from the State Government.
- viii. Development of new wildlife clearance work flow by providing the provision to SBWL to forward the project proposal to CWLW without NBWL recommendation for Final Disposal.
 - ix. Changes in Exotic Live Species module by adding the provision of Species-wise

- approval and addition of Wildlife Warden in the work flow to handle the large number of applications received at the CWLW.
- x. Functionality to view both Stage-I and Stage-II EDS details history has been added in FC Time line on public domain and is visible to all stakeholders.
- xi. Application and Database regular backup
- xii. Removal Application vulnerabilities as per NIC guidelines
- xiii. Development of reports related to Parliament question in FC and Wildlife as per FC and WL division requirement
- xiv. Resolution of live issues in FC and WL module
- xv. User training to State Forest Department, Ladakh through VC for the FC module of PARIVESH.
- xvi. With Regard to the second objective and third objective- ROAM study has also been completed for all the four pilot states and the specific capacity building modules, are under preparation.
- xvii. Collated the required data from all 37 State Forest Department as per the Bonn Barometer Spread sheet.
- xviii. Conducted data gaps Analysis of all the data. Completed the Restoration Opportunities Assessment Methodology (ROAM) Analysis in all the 5 States.
 - xix. Validation workshop conducted in 3 states; Haryana, Maharashtra, Madhya Pradesh.
 - xx. Formal request for dates of Validation workshop have been sent to PCCF of two remaining states, Nagaland and Karnataka.
 - xxi. Developed the content for the training program to be conducted in online mode (FLR portal) and face to face mode (In 5Target States).
- xxii. Identified the agency for developing the online FLR portal.
- xxiii.Completed discussion with the Security Audit Agency to enable the portal to be hosted by NIC.
- xxiv. Initiated the development of India's Second Progress Report on Bonn Challenge.

6) ESTABLISHMENT AN FSI CELL IN EACH STATE FOR STRENGTHENING, MONITORING, AND FOREST RESOURCE ASSESSMENT.

- 1) Project Period: 1-year
- 2) Executing Agency: Forest Survey of India (FSI), Dehradun
- 3) Project cost: Rs.4.33crore4) Funds released: Rs. 2.56crore
- 5) Objectives of the project:
 - i. Cell will act as a node for data exchange between SFDs & FSI.
 - ii. All field activities will be connected with SFDs through FSI cell.
- iii. For monitoring of plantations under CAMPA, all necessary inputs from SFDs

- will be obtained through FSI cell.
- 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.
- v. FSI cell will also be a node for all web GIS services offered by FSI.
- 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.
- vii. Creation of FSI Cell will pave for providing technical support to SFDs in preparation of Working Plans.
- viii. The cell will act as mini training Centre for the SFDs on geospatial technology applications and forest inventory and forest fire monitoring system

7) SATELLITE SURVEY OF ENCROACHMENT POSITION OF REJECTED CLAIMS AS PER ORDER OF HON'BLE SUPREME COURT IN WRIT PETITIONS (CIVIL) NO(S) 109/2008 WILDLIFE FIRST & OTHERS VS. MINISTRY OF FOREST AND ENVIRONMENT & OTHERS

1) Project Period: 6 years

2) Executing Agency: Forest Survey of India (FSI) Dehradun

3) Project cost: Rs.48.00crore4) Funds released: Rs.5.66crore

5) Objectives of the project:

- i. Forest Survey of India (FSI) to make a satellite survey and place on record the encroachment position and also state the position after the eviction as far as possible.
- ii. The Forest Survey of India has to make a satellite survey and place on record the encroachment positions as far as possible in this Court before the next date of hearing
- iii. As per the order dated 13.02.2019, total no. of claims filed under FRA is 29,76,513 out of which 11,91,327 is the number of rejected claims on which the status of encroachment positions is to be assessed by FSI using remote sensing technique.

Outcomes of the Project:

- 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.
- 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.
- 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 whichis 57.26% of the total number of analyzed polygons.
- 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 51TechnicalStaff 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.

8) NATIONAL COLLABORATIVE SCHEME ON FOREST FIRE MANAGEMENT

1) **Project Period:** 4 years

2) Executing Agency: Forest Research Institute (FRI) Dehradun.

3) Project cost: Rs.22.31 crores4) Funds released: Not released

5) Objectives of the project:

- i. To develop long term international cooperation in designing strategies for preventing, and managing the forest fires so as to tackle the forest fires in the most effective manner for reducing the ecological losses due to forest fires in the long run
- ii. Development of National Web Portal for Database Management and Knowledge Dissemination: To strengthen and manage knowledge with respect to forest fires in India, a web-based portal will be developed at the Centre.
- iii. To carry out Research & Development activities on ecological aspects of forest fires and to develop forecasting models for forest fire prediction based on variable parameters such as fuel load, distance from habitation, temperature, rainfall, relative humidity etc.
- iv. To carry out Research & Development activities for improving the Forest Fire Fighting Tools and Equipment (including the Fire Uniform) being used by forest departments as well as communities and to make them more user friendly.
- v. To develop SOPs to prevent or combat fire; provide technical support to SFDs on Forest fire management; capacity building for different levels of field functionaries. identify best practices & upscale them

9) STUDY OF SHORT- AND LONG-TERM IMPACT OF CLIMATE CHANGE ON BIODIVERSITY OF PROTECTED AREA IN GOA BY SETTING UP OF AUTOMATIC WEATHER STATIONS

1) Project Period: 1 years

2) Executing Agency: Goa State Authority

3) **Project cost:** Rs.0.65 crores

4) Funds released: Not released

5) Objectives of the project:

- To ensure real time mapping and monitoring of various weather parameters including temperature, humidity, wind speed, rainfall etc. through Automatic Weather Station, rain gauges for scientific management of Forest and Wildlife Areas in Goa.
- ii. To ascertain impact of climate change on biodiversity of forests in Goa.

10) IMPLEMENTATION OF MANAGEMENT EFFECTIVENESS EVALUATION (MEE) OF THE TIGER RESERVES" SUBMITTED BY NATIONAL TIGER CONSERVATION AUTHORITY (NTCA)

1) Project Period: 1 year

2) Executing Agency: National Tiger Conservation Authority (NTCA)

3) Project cost: Rs.9.93 crores4) Funds released: 0.76 crores5) Project Cost: 1.521 crores6) Objectives of the Projects:

- 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.
- ii. This project intends to evaluate Tiger Reserves in the country, which is an essential approach for tiger conservation & 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.

11) ASSESSMENT OF POPULATION STATUS OF TIGERS, CO-PREDATORS, PREY AND THEIR HABITATS IN INDIA (2021-23)

1) Project Period: 1 years

2) Executing Agency: National Tiger Conservation Authority (NTCA)

3) Project cost: Rs.9.93 crores4) Funds released: 10.8 crores5) Project Cost: 21.60 crores6) Objectives of the Projects:

- 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.
- 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 & WII.

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-Str IPES and conduct need based research/ projects for conservation management.

12) NATIONWIDE CENSUS OF ELEPHANT POPULATION IN THE COUNTRY

1) **Project Period:** 1 years

2) Executing Agency: Project Elephant Division MOEFCC

3) Funds released: 1.50 crores
4) Project Cost: Rs. 3.0019 crores
5) Objectives of the Projects:

- i. As a part of the National Tiger status assessment, data is being recorded on elephant occupancy and relative abundance through the MSTrIPES Ecological application. These include a) Elephant sigh survey in each beat with three replicate walks of 5 Km each in an occupancy framework, b) dung plots to estimate elephant dung density on 2x20m plots on 2-4 Km transects every 400m interval in each beat, c) Distance sampling on a 2-4 Km transect in each forest beat.
- ii. The above data provides the basic information on distribution of elephants after correcting for detection probability in an occupancy framework. Distance sampling has not given the desired results for estimating elephant absolute density because of the dangers associated with close approach to an elephant on a foot sampled line transect.
- iii. Field sampling protocol for elephant absolute density estimation: As part of the on-going National Tiger estimation, Polygon search method is being employed for estimation of animal population densities and thereby abundances. This method will be further modified for elephants in certain sites. This will ensure that with the current effort of field sampling being carried out for the tigers and co-predators we will simultaneously be able to apply the same methods for elephants. For ease of sampling and to minimize errors in data collection, the polygon search app, an android app on the lines of the MSTrIPES Ecological module app, will be used. Fresh dung samples of elephant encountered during the polygon survey will be sampled for genetic analysis. First, the diameter of the bolus will be measured so as to be able to sampled for genetic analysis. First diameter of the bolus will be measured so as to be able to sampled for genetic analysis. First the diameter of the bolus will be measured so as to be able to categorize them post-priori into broad age classes (Tyson ET al.2002). About 10-20 gm of the freshest part of the dung, which is not in contact with other boli, will be collected in silica gel. Location information (GPS) of each sample collected will be noted.

6) ESTABLISHING META POPULATION OF CHEETAHS IN INDIA (2022-23)

1) Project Period: 1 years

2) Executing Agency: National Tiger Conservation Authority (NTCA)

3) Project cost: Rs.9.93 crores
4) Funds released: 0.76 crores
5) Project Cost: Rs. 29.47 crores
6) Objectives of the Projects:

- i. To establish breeding cheetah populations in safe habitats across its historical range and manage them as a metapopulation.
- 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.
- 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.
- iv. To use the ensuing opportunity for eco-development and eco-tourism to enhance local community livelihoods.
- 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.

The proposal for 15 schemes is placed for information and ratification of the Governing Body, please.

Agenda item No: 4 General directions/ Instructions by the Executive Committee of the National Authority on implementation of CAMPA Activities

I. Preparation of Annual Plan of Operations:

- 1. For better appraisal in monitoring of CAMPA activities the States/UTs should share APOs to the concerned IROs one week before the meeting of State Steering Committee.
- 2. Preparation of Integrated Annual Plan for CAMPA, CSS and State Plan for avoiding duplication of source of funding, Forest Fire Management Scheme (FFMS) or Wildlife Management Plans must be part of Integrated Management Plans.
- 3. The cost estimates for mandatory activities should be based on provisions made in the CA funds.

II. Compensatory Afforestation:

- 1. CAMPA activities should be undertaken strictly in accordance with the CAF Act, 2016 & Rules.
- 2. CAMPA funds shall be utilised to create more forests and improve quality of existing forests and the wildlife habitat.
- 3. 80 per cent of CAMPA funds shall be utilized for the purpose of afforestation and forest regeneration and only upto a maximum of 20% be used for essential infrastructure support and capacity building. Further, not less than 60% of interest accrued on the deposits in State Funds should be spent on the activities for the conservation of forests and wildlife.

III. Activities under NPV:

- 1. To obtain qualitative and quantitative improvement in forests and tree cover the States/UT should make perspective plan for utilizing NPV funds.
- 2. NPV funds should be utilised in activities for restoring forest landscapes, enhance biodiversity richness, strengthen and optimize hydrological and other ecosystem functions.
- 3. Demarcation and Digitization of forest boundaries may be completed by State Forest Departments on priority basis.
- 4. **Removal of invasive species:-** The Forest Department of States/UTs are carrying out removal of Lantana and other weeds which require huge funds. Considering the magnitude of the task of removal of Lantana and other invasive species, the States/UTs should find out more cost-effective ways and consider integrating removal of lantana and other weeds with afforestation so that these sites are immediately taken up for artificial plantation/regeneration. Therefore, it

was decided that no new proposals for Lantana/weeds removal will be taken up till a detailed study is undertaken about efficacy of current methodology. The success stories can be submitted by States and the officers of other States will be asked to physically see and access the results for adoption of best practices.

5. CAMPA fund can be used for establishment, up-gradation and maintenance of modern nurseries and other planting stock production facilities for production quality planting materials.

IV. Monitoring & Evaluation:

- For effective Internal and Third-party monitoring of all CAMPA activities all data must be correctly uploaded on e – Green Watch portal with correctness of KML files and data.
- 2. Forest Fire prevention activities should be done as per the National Action plan on Forest Fire approved by the Ministry on April, 2018 in consultation with State Government. The State Government should prepare a comprehensive State Action Plan on Forest Fire for the State in tune with the National Action Plan on Forest Fire and spend money on fire control form NPV (80% component) annually.

V. Miscellaneous

- 1. Sanctioned and approved funds should be timely released by the States/UTs.
- 2. Every States/ UTs provide progress report and monitoring reports of internal as well as third party monitoring to concerned IRO for carrying out field inspections of CAMPA activities. They should also make suitable provisions for budgetary support to them.
- 3. For supervision of tree plantation and its maintenance for developing them as model plantations the state officers must share all the details to the CEO of the National Authority.
- 4. All the records of CAMPA activities should be properly maintained with Range, Division office and CEO State CAMPA.
- 5. A website of the State CAMPA should be properly developed that includes all relevant data, information, plantation maps, kml files of other assets and photographs of various activities carried out under CAMPA.
- 6. Money earmarked for publicity, etc. should be used for schemes which are undertaken from the fund of State CAMPA only. Committee has also decided that there should not be purchase of vehicle for State Government except motor cycle for frontline staff as per the requirement. The money should be spent as per the CAF Rules, 2018.
- 7. As per the CAF Act, 2018 the APO should be prepared in consultation with the Gram Sabha as prescribed under the FRA before the APO is approved along with the APO, which may be provided.

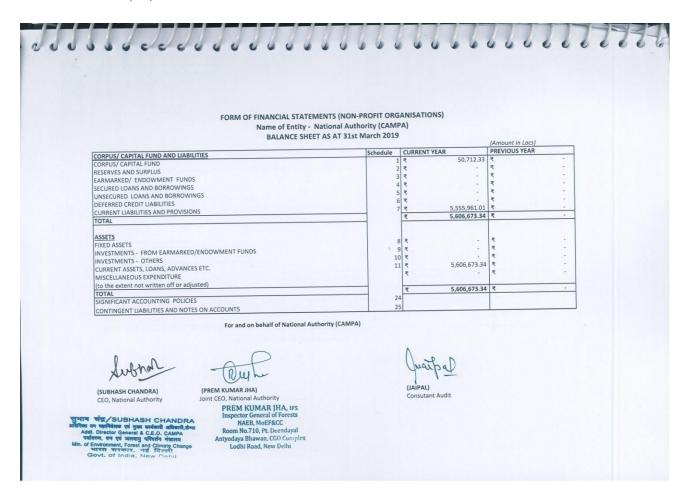
- 8. Independent concurrent monitoring and evaluation and third-party monitoring of various works undertaken from State Fund is permissible from 20% of NPV component.
- 9. As per the Rules, funds can be utilised for relocation from the protected areas (National Parks, Sanctuaries etc.) only.
- 10. As per the CAF Rule, purchase of mobile sets, recharging of mobile sets, medical expenses and compassionate payment to the victim of wild animal depredation and contingency expenses etc. should not be funded from NPV. No payment of compassionate grant to the victims of wildlife depredation is permissible from NPV.
- 11. The publicity-cum-awareness programme and exhibition on the various schemes being implemented by the State Authority form State Fund. These activities are allowed under the CAMPA fund should be done from 20% of NPV.
- 12. The engagement of local labor to assist regular staff will be as per the CAF Rule and there will be no liabilities of such casual laborer on the State CAMPA. Local helpers along with petrol charges are mentioned under the forest protection head which should not be funded from CAMPA fund.
- 13. NPV funds have been provided for the purpose of disbursement of salaries and allowances of members and staff. The State Authority has to ensure that the salary and allowances are disbursed only to the staff of the State Authority.
- 14. No fund has been provided for afforestation under Namami Gange project from the 80% component of NPV funds. State Forest Department should provide funds from NPV required for afforestation strictly according to the approved plantation models in Naomi Gange project prepared by FRI and approved by the Ministry of Water Resources.
- 15. Activities under NPV funds & interest component with location and geo tags shall be recorded and maintained by the State CAMPA.
- 16. There is a need for an integrated APO for CAMPA, CSS and State Fund. The activities must be part of integrated Management Plans or perspective plans and clearly indicate how much funding support is available from CSSs of Ministry and other sources including state fund to avoid duplication and ensuring dovetailing funds for greater effectiveness.
- 17. APOs have been prepared on the basis of cost estimates followed by realizing CA, NPV and other levies from the User Agencies.
- 18. Estimates for mandatory activities are based on provisions made in the CA funds received from the User Agency.
- 19. National Authority to coordinate with States/UTs for carrying out work studies for development of model framework for Monitoring and Evaluation of various CAMPA activities (Desert areas, Wildlife Management, Coastal and Island Management, Nursery development and Management, Saline soils plantations and Management, Soil and Water Conservation, Artificial regeneration, Assisted Natural Regeneration, Weed Removal, Linear plantation, fire management, river rejuvenation etc.) with sampling area of minimum 2 ha. At about 5 sites for each activity and for finalization of states for above study. CEO, National Authority may decide the selection of States based on CAMPA activity. The study will be carried out by National Authority

Agenda Item No: 5 Approvals of Annual Accounts & Balance Sheet for information and approval.

5.1 :- Approval of Annual Accounts & Balance Sheet for the period 2018-2019

A. Balance Sheet as on 31.03.2019

The Corpus/Capital fund for the Financial Year 2018-19 is Rs.5, 90,741.37 lakhs. The current liabilities and provisions are Rs.11, 14,969.38 lakhs. The total Corpus/Capital fund and liabilities is Rs.17,05,710.75 lakhs. The current assets, loads, advances, etc. amount to be Rs.17,05,701.12 lakhs and the fixed assets for the year 2021-22 is 9.63 lacs amounting the total asset value as 17,05,710.75 lakhs.



These annual accounts have been audited by C&AG's Audit Team during August 2012 to 07^{th} September 2022. Final Audit Comments for certification are yet to be received from C & AG's side.

B. Income and Expenditure Account for the period 2018-2019

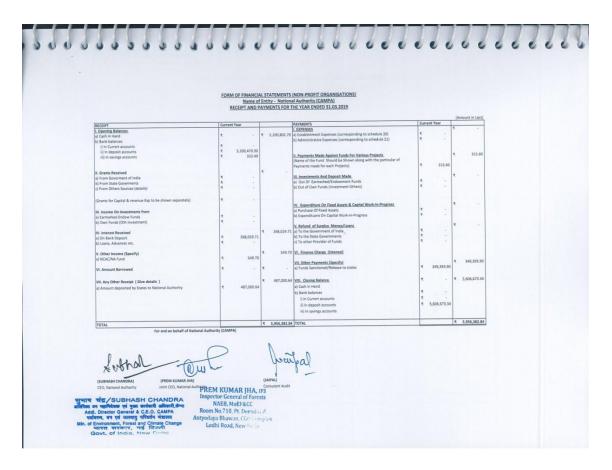
The income from other sources amounts to be Rs. 38,821.54 lakhs. The expenditure on Grants, subsidies, etc. is Rs.315.60 lakhs. The balance being surplus/(Deficit) carried to corpus/capital fund is Rs.38505.94 lakhs.

INCOME AND EXPENDITURE ACCOUNT FOR THE Y	AR ENDED 31.03.2015	
		(Amount in Lacs)
NCOME	SCHEDULE Current year	Previous year
Income from Sales/Services	12 ₹ -	
Grants/Subsidies	13 ₹ - 14 ₹ -	7
Fees/Subscriptions	15 ₹	₹
come from Investments (Income on InvcsI, from earmarked/endow. Funds transferred 10 Funds)	16 ₹ -	₹
Interest Earned	17 ₹ -	₹
Other Incomce	18 ₹ 38,821.5	.4 ₹
Increasce(decrease) in stock of Finished goods and works-in-progress	19 ₹ -	₹
	₹ 38,821.	4 3
TOTAL(A)	30)3221	
EXPENDITURE	20 ₹ -	₹
Establishment Expenses	20 ₹ -	₹
Other Administrative Expenses etc.	21 ₹ - 22 ₹ 315.0	₹ 50 ₹
Expenditure on Grants, Subsidies etc.	22 ₹ 515.0	₹
Interest	25 7	
Depreciation (Net Total at the year-end - corresponding to Schedule 8)		
TOTAL(B)	₹ 315.	50 ₹
	₹ 38,505.	A F
Balance being excess of Income over Expenditure (A-B)	₹ 30,303.	₹
Transfer to Special Reserve (Specify each)Transfer to/ from General Reserve BALANCE BEING SURPLUS/(DEFICIT) CARRIED TO CORPUS/ CAPITAL FUND	₹ 38,505.	94 ₹
BALANCE BEING SORPEDS/(DETICIT) CARRIED TO COM OS/ CALTIFICATION		
SIGNIFICANT ACCOUNTING POLICIES	24	
CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25	
For and on behalf of National Authority (CAMPA)		
(SUBHASH CHANDRA) (EO, National Authority	(JAIPAL) Consutant Audit	

These annual accounts have been audited by C&AG's Audit Team during August 2012 to 07th September 2022. Final Audit Comments for certification are yet to be received from C & AG's side.

C. Income and Expenditure account for the period 2018-2019

The income from other sources and interest earned amounts to be Rs. 31,632.22 lakhs. The expenditure on Grants, subsidies, establishment expenses, other administrative expenses.isRs.16,648.42 lakhs. The balance being surplus/ Deficit carried to corpus/capital fund is 14,302.30 lakhs.



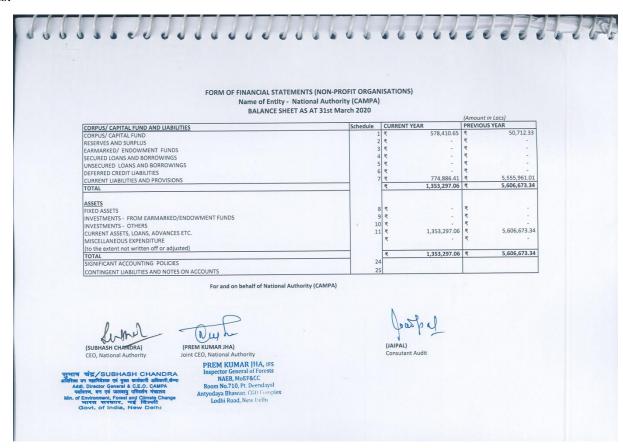
These annual accounts have been audited by C&AG's Audit Team during August 2012 to 07th September 2022. Final Audit Comments for certification are yet to be received from C & AG's side.

The accounts of the National Authority for the financial year 2018-19 are placed for consideration and approval of the Governing Body, please.

5.2:- Approval of Annual Accounts & Balance Sheet for the period 2019-2020

A. Balance Sheet as on 31.03.2020

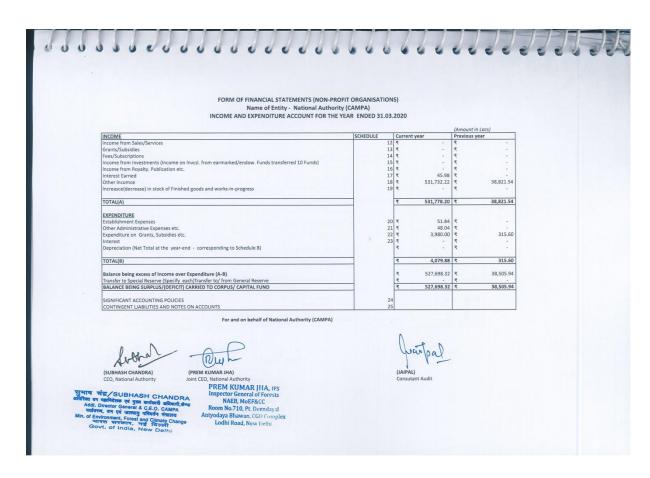
The Corpus/Capital fund for the Financial Year 2019-20 is Rs. 5,78,10.65 lakhs. The current liabilities and provisions is Rs. 7,74,886.41 lakhs. The total Corpus/Capital fund and liabilities is Rs. 13,53,297.06 lakhs. The current assets, loads, advances, etc. amount to beRs.13,53,297.06 lakhs.



These annual accounts have been audited by C&AG's Audit Team during August 2012 to 07th September 2022. Final Audit Comments for certification are yet to be received from C & AG's side.

B. Income and Expenditure Account for the period 2019-2020

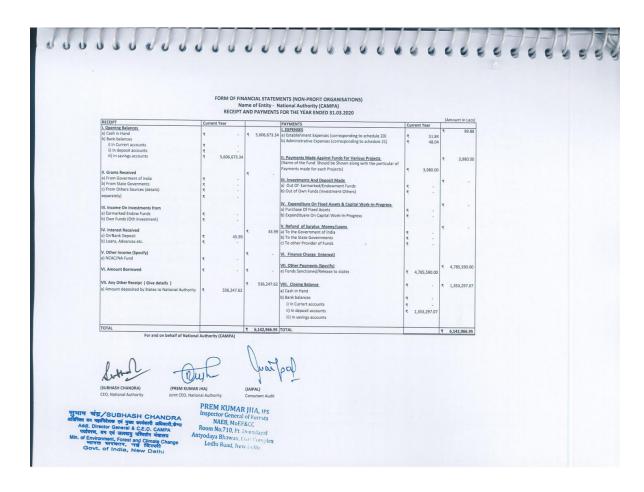
The income from other sources and interest earned amounts to be Rs.5, 31,778.20 lakhs. The expenditure on Grants, subsidies, establishment expenses, other administrative expenses. is Rs.4,079.88 lakhs. The balance being surplus/(Deficit)carried to corpus/capital fund is Rs.38505.94 lakhs.



These annual accounts have been audited by C&AG's Audit Team during August 2012 to 07th September 2022. Final Audit Comments for certification are yet to be received from C & AG's side.

C. Receipts and Payments for the period 2019-2020

The total receipts received under the National CAMPA fund by various states/UTs is Rs. 61,42,966.95 lakhs while the payments for expenses, payment made against funds for various projects, investment and deposits, expenditure on fixed assets and capital work in progress, Refund on Surplus money/Loans, Finance charge and other payments amounts to be 61,42,966.95 lakhs.



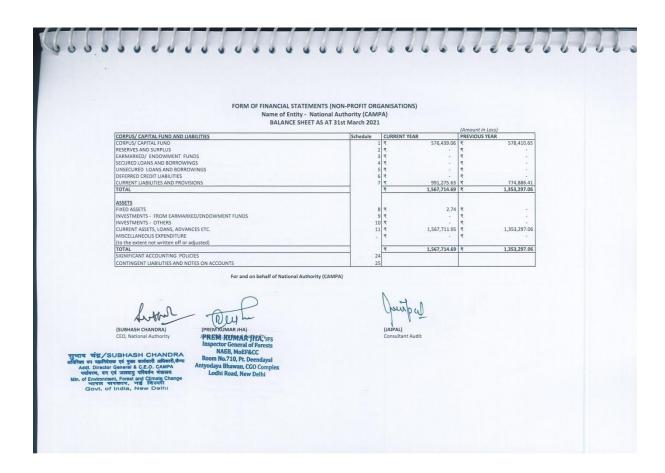
These annual accounts have been audited by C&AG's Audit Team during August 2012 to 07th September 2022. Final Audit Comments for certification are yet to be received from C & AG's side.

The accounts of the National Authority for the financial year 2019-20 are placed for consideration and approval of the Governing Body, please.

5.3:- Approval of Annual Accounts & Balance Sheet for the period 2020-2021

A. Balance Sheet as on 31.03.2021

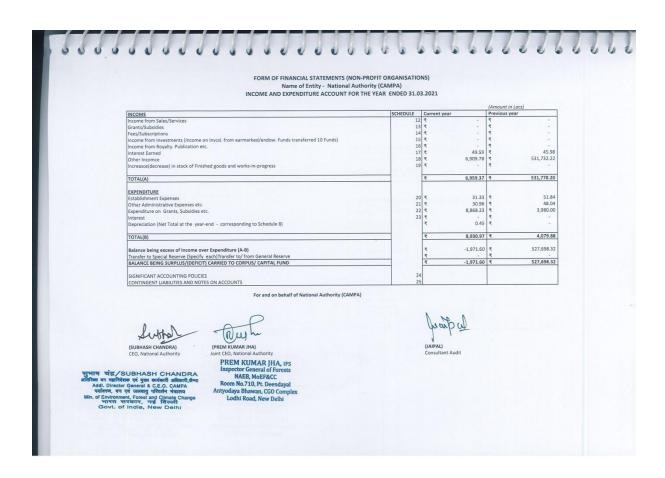
The Corpus/Capital fund for the Financial Year 2020-21 is Rs.5, 76,439.06 lakhs. The current liabilities and provisions is Rs. 9, 91,275.63lacs. The total Corpus/Capital fund and liabilities is Rs.15, 67,714.69 lakhs. The current assets, loads, advances, etc. amount to be Rs. 15,67,714.06 lakhs.



These annual accounts have been audited by C&AG's Audit Team during August 2012 to 07th September 2022. Final Audit Comments for certification are yet to be received from C & AG's side.

B. Income and Expenditure account for the period 2020-2021

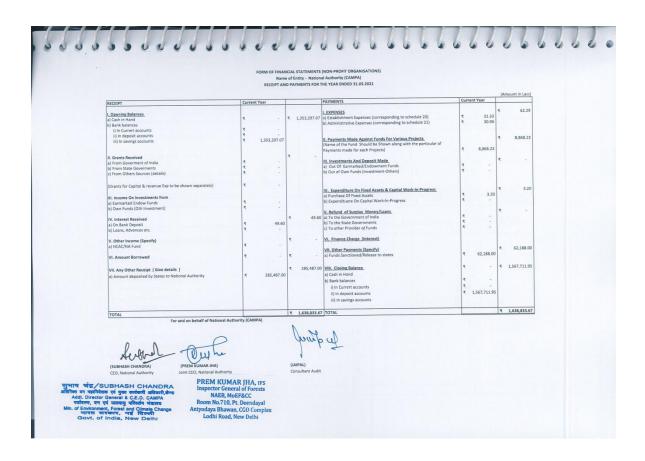
The income from other sources and interest earned amounts to be Rs. 6,959.37 lacs. The expenditure on Grants, subsidies, establishment expenses, other administrative expenses. Is Rs.8,930.97 lakhs. The balance being Deficit carried to corpus/capital fund is-Rs.1,971.60 lakhs.



These annual accounts have been audited by C&AG's Audit Team during August 2012 to 07th September 2022. Final Audit Comments for certification are yet to be received from C & AG's side.

C. Receipts and Payments for the period 2020-2021

The total receipts received under the National CAMPA fund by various states/UTs is Rs. 16,38,833.67 lakhs while the payments for expenses, payment made against funds for various projects, investment and deposits, expenditure on fixed assets and capital work in progress, Refund on Surplus money/Loans, Finance charge and other payments amounts to be 16,38,833.67 lakhs.



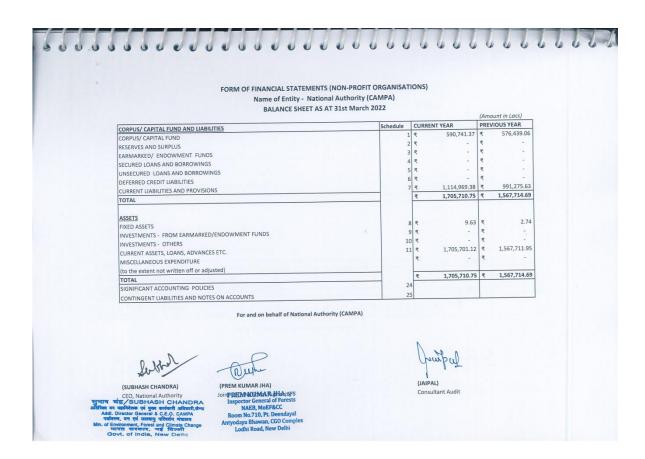
These annual accounts have been audited by C&AG's Audit Team during August 2012 to 07th September 2022. Final Audit Comments for certification are yet to be received from C & AG's side.

The agenda of balance sheet for the financial year 2020-21 is placed for consideration and approval of the Governing Body, please.

5.4:- Approval of Annual & Balance Sheet for the period 2021- 2022

C. Balance Sheet as on 31.03.2022

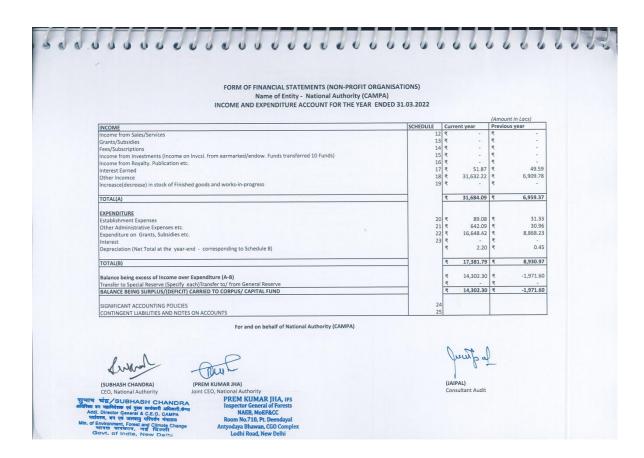
The Corpus/Capital fund for the Financial Year 2021-22 is Rs.5,90,741.37 lakh. The current liabilities and provisions is Rs. 11,14,969.38 lakhs. The totalCorpus/Capital fund and liabilities is Rs. 17,05,710.75 lakhs. The current assets, loads, advances, etc. amount to be Rs. 17,05,701.12 lakh and the fixed assets for the year 2021-22 is 9.63 lakhs amounting the total asset value as 17,05,710.75 lakhs.



* These annual accounts have been audited by C&AG's Audit Team during August 2012 to 07th September 2022. Final Audit Comments for certification are yet to be received from C & AG's side.

B. Income and Expenditure Account for the period 2021-2022

The income from other sources amounts to be Rs. 38,821.54 lakhs. The expenditure on Grants, subsidies etc. is Rs. 315.60 lakhs. The balance being surplus/(Deficit) carried to corpus/capital fund is Rs. 38505.94 lakhs.



These annual accounts have been audited by C&AG's Audit Team during August 2012 to 07th September 2022. Final Audit Comments for certification are yet to be received from C & AG's side.

The agenda is placed for consideration and approval of the Governing Body, please.

C. Receipts and Payments for the period 2021-2022

The total receipts received under the National CAMPA fund by various states/UTs is Rs. 20,07,777.79 lakhs while the payments for expenses, payment made against funds for various projects, investment and deposits, expenditure on fixed assets and capital work in progress, Refund on Surplus money/Loans, Finance charge and other payments amounts to be 20,07,777.79 lakhs.

Committee Comm							(Amount in Lacs)
Comment Statistics Comment		Current Year			Curre	nt Year	₹ 729.17
ii) in depoits accounts iii) in serioring accounts iii) registering	a) Cash in Hand b) Bank balances	٠ .	₹ 1,567,711.95	a) Establishment Expenses (corresponding to schedule 20)	* *		745147
Bi In savings accounts		₹ -					₹ 16,648.42
II. Creams Received a) From State Governments b) From State Sources (details) c) Our Of Earmarked (frodowment Funds) c) Our Of Earmarked (frodowment) c) Our Of Earnarked (frodowment) c) Our Of Earmarked (frodowment) c) Our O	iii) In savings accounts	₹ 1,567,711.95				16 648 42	10,040.42
a) From Government of India b) From State Governments c) From Others Sources (Edeatils) c) From Others From Others From From Sources (Edeatils) c) From Others From From Sources (Edeatils) c) From Others From From Sources (Edeatils) c) From Others From From From From From From From From	II Grante Persived		× .	(Name of the Fund. Should be Shown along with the particular of Payments made for each Projects)	1	10,040.42	
S) From State Governments Sources (details) C) From Other's Sources (details) C From Other's Proof (Investment Chinery) C From Other's Proof (In		₹ -		III. Investments And Deposit Made	-		₹ -
(Grants for Capital & revenue Exp to be shown separately) III. Income On investments from a) Examinate Indoor Fixed Assets & Capital Work-in-Progress 1) Examinate Indoor Fixed Assets & Capital Work-in-Progress 1) Purchase Of Fixed Assets & Capital Work-in-Progress 1) To the State Covernments of Capital Work-in-Progress 1) To the State Covernments of Capital Work-in-Progress 1) To the State Covernments 1) To the State					100		
III. Income On Investments from a) Carmarked Endow Funds b) Carmarked Endow Funds c) To the Endow Endows c) To other Provider of Funds c) To other Provider of Charles c) To other Provider of Funds			100				
				IV. Expenditure On Fixed Assets & Capital Work-In-Progress		0.00	₹ 9.09
S) Own Funds (Oth Investment) IV. Interest Received (a) On Bank Deposit (b) Ison, Advances etc. V. Behand of Surplus Money/Loans (c) To the Governments (c) To the Forentias (c		,	Margaret Li		₹		
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2) NCAC/NA Fund VI. Amount Berrowed VII. Any Other Receipt (Give details) a) Funds Sanctioned/Release to states VIII. Any Other Receipt (Give details) a) Amount deposited by States to National Authority 440,013.97 440,013.97 440,013.97 40,013.97			,	M. Sinance Charge (Interest)			
VI. Amount Borrowed VI. Any Other Receipt (Give details) 3) Amount deposited by States to National Authority 4 440,013.97 4 440,013.97 4 440,013.97 4 440,013.97 10 Indeposit accounts 10 In deposit accounts 10 In deposit accounts 10 In savings accounts 10 In	a) NCAC/NA Fund	₹ -		4			a 201 (00 0)
VII. Amy Other Receipt (Give details) s) Amount deposited by States to National Authority 440,013.97 440,013.97 440,013.97 YIII. Consultant Authority 440,013.9			-	VII. Other Payments (Specify)	2	284.690.00	₹ 284,690.00
VII. Any Other Receipt (Give details) a) Amount deposited by States to National Authority 440,013.97 440,013.	VI. Amount Borrowed			a) Funus Sanctionetry Nerease to states			
a) Amount deposited by States to National Authority 4 40,013.97	VII. Any Other Receipt (Give details)		₹ 440,013.97	VIII. Closing Balance	*		₹ 1,705,701.11
TOTAL For and on behalf of National Authority (CAMPA) TOTAL For and on behalf of National Authority (CAMPA) [SubHASH CHANDRA] [PREM KUMAR JIA] [JOINT CEO, National Authority PREM KUMAR JIA, IPS Inspector General of Forests NASH MARRES		₹ 440,013.97		a) Cash in Hand			
TOTAL					1		
TOTAL For and on behalf of National Authority (CAMPA) EVALUATE TOTAL For and on behalf of National Authority (CAMPA) (SUBHASH CHÂNDORA) IPREM KUMAR JIA) LOCIT CEO, National Authority PREM KUMAR JIA, IPS Inspector General of Forests NASH MAREECO					1		president and the second
TOTAL For and on behalf of National Authority (CAMPA) For and on behalf of National Authority (CAMPA) (INJEMASH CHÂNDRA) (IPREM KUMAR JHA) Joint ECO, National Authority PREM KUMAR JHA, IPS Inspector General of Forests MARP MARESH MARESH MARP MARESH MARP MARESH MARP MARESH MARP MARESH MARP MARESH MAR					`	2,700,70111	
For and on behalf of National Authority (CAMPA) For and on behalf of National Authority (CAMPA) [SUBHASH CHANDRA] PREM KUMAR JHA, IPS Inspector General of Forests INSUBHASH CHANDRA				my m surings deceding			
[SUBHASH CHANDRA] [FERM KUMAR JHA] [FERM KUMAR JHA] [SUBHASH CHANDRA [SUBHASH CHANDRA] [FERM KUMAR JHA] [FERM KUMA	TOTAL		₹ 2,007,777.79	9 TOTAL			₹ 2,007,777.79
CEO, National Authority Joint CEO, National Authority Consultant Audit PREM KUMAR JHA, IFS Inspector General of Forests NAED MAERICA	For and on behalf of National Auth	ority (CAMPA)					
CEO, National Authority Joint CEO, National Authority Consultant Audit PREM KUMAR JHA, IFS Inspector General of Forests Inspector G							
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SUBHASH CHANDRA Inspector General of Forests							
/SUBHASH CHANDRA Inspector General of Forests Pottons via via uniform such as head and the control of the contr	PREM K	UMAR JHA, II	FS				
निवेशक एवं मुख्य कार्यकारी अधिकार भी	SUBHASH CHANDRA Inspector		ts				
	विशक एवं मुख्य कार्यकारी अधिकारी केवार						
clor General & C.E.O. CAMPA Room No.710, Pt. Deendayal	Room No.		ral				
Room No.710, Pt. Deendayal पृथ्व प्रकारण प्रविक्तनं भक्तरस्य Antyodayay Bhawan, CCO Complex प्रकारका of Climate Change Lodhi Road, New Delhi	TOOM TOO						

These annual accounts have been audited by C&AG's Audit Team during August 2012 to 07th September 2022. Final Audit Comments for certification are yet to be received from C & AG's side.

The accounts of the National Authority for the financial year 2021-22 are placed for consideration and approval of the Governing Body, please.

Agenda item No.6: Status of C & AG Audit for information

Latest Status of C&AG's Compliance Audit Report No. 21 of 2013 on "Compensatory Afforestation in India" and paras on Inspection Report of C&AG for the period since inception to March 2022 as on 02.09.2022

6.1:- 21/2013 Action Taken Note (ATN)

Fresh and 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 28th July 2022 which have been vetted by C&AG's team during 1st Week of August 2022. Final Action Taken Note with Audit comments have been received on 6-09-2022. These Audit comments will be uploaded/forwarded to monitoring cell along with Hindi version. Ministry of Finance for further necessary action.

It was, however, understood that about 75 per cent of the replies have been accepted by the C&AG's Team.

6.2:- 2019

There were total 10 paras of of C&AG's compliance audit report since inception to March 2020. Six paras have been settled on the basis of replies/compliance and only four paras are outstanding

13 New paras for the period April 2020 to March 2022 are also outstanding and fresh and updated replies have been prepared and are ready to be sent to C&AG,s office for settlement.

6.3:- 2022

This, apart 6 paras of Internal Audit Report for the period since inception to March 2021 are outstanding and the fresh and updated replies have been sent to PAO of the Ministry.

The agenda is placed for information of the Governing Body, please.

Agenda item No.7: Monitoring and Evaluation Mechanism

Monitoring and Evaluation Framework

- 1) National Authority is working to integrate technology-driven monitoring and evaluation of Compensatory Afforestation and other CAMPA activities viz use of Drones, Remote Sensing and Satellite data, and other modern efficient technology. It will promote capacity building of forestry institutions and State Forest Departments in the use of relevant technology.
- 2) Monitoring and performance review of the implementation of various activities are being done by States/UTs Forest Department through their Forest officers, Monitoring & Evaluation Wing in the State Forest Department.
- 3) Independent third-party monitoring and evaluation through accredited institutions/organizations.
- **4**) Monitoring and evaluation also being done through Integrated Regional offices of respective States/UTs.
- 5) At national level, Forest Survey of India carries out analysis of geo-spatial data (polygons) of plantations uploaded by the State Forest Departments on e-Green Watch portal for accuracy of location, area and year of plantation. The system is being revamped.

Details of Internal Monitoring and Evaluation Mechanism Adopted by State/UTs Authorities at Annexure-III

E- Green watch portal is an integrated e- Governance portal for automation, streamlining & effective managements of processes related to plantation and other forestry works related to utilization of CAMPA funds and all other funds earmarked by States under various centrally or state sponsored schemes.

It helps to monitor the regeneration of vegetation cover and promoting afforestation as a way of compensating for forest which is delivered to non-forest uses under CAMPA. The system was designed and targeted to be mainly used Agencies responsible for evaluation of forestry works. It facilitates a common platform for all stakeholders for the effective and transparent execution and monitoring of all plantation and forestry works being carried out anywhere in the country.

The portal facilitates capturing of information regarding all lands diverted under FC (DA Lands), land received for compensatory afforestation (CA Lands), plantation and works, their estimates and expenditure. The DA and CA land, Plantation and works are also monitored over satellite imageries through portal.

Technical Necessity: The e-Green Watch Portal needs revamp and upgradation. The States have raised the following issues.

- 1) An outdated user interface that is not user friendly
- 2) Technical issues & bugs in the system

- 3) User Manageability
- 4) Landing Page/Home Page
- 5) Dashboard and customized query-based reports
- 6) Role based and work flow-based development
- 7) Integration of Stage-I projects to remove duplicity of the projects

Way Forward

It is proposed to have close linkage and interaction with the PARIVESH portal, through API and other means, so that plantation data available on PARIVESH Portal could be monitored under the new e-Green Watch Portal.

The agenda is placed for information of the Governing Body, please.

Agenda item No. 8: Laying of Annual Reports of the National Authority

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

The agenda is placed for consideration and approval of the Governing Body, please.

Agenda item No. 9: Major achievements and Contribution between 1980 to 2022 Major achievement and Contribution between 1980 to 2022

- 1. National Authority is working in collaboration with various States/Union Territories for effective implementation of CAMPA activities. There is a good progress on the front of achieving compensatory afforestation. Upto 2021-22, an area of 9.24 lakh hectares area against the target of 10.47 lakh hectares area has been brought under afforestation to compensate the forest area diverted for non-forestry purpose since 1980. The States and UTs are working to complete the remaining 1.23 lakh hectares area in next 2-3 years (Annexure-IV).
- 2. An amount of Rs. 72,112.84 crores were collected towards compensatory levies and it has been transferred from the state-specific bank accounts to the National Fund under "Major Head 8336- Civil Deposits" as per the CAF Act, 2016. Out of total receipts, an amount of Rs 51,786.76 crore (Compensatory Afforestation (CA)-Rs.11,686.56 crore, Catchment Treatment Plan (CAT)-Rs.1,580.61 crore, Integrated Wildlife Management Plan (IWMP)- Rs.2,206.03 crore, Net present Value (NPV)-Rs. 29,812.14 crore, Interest-Rs. 3,182.45 crore and Others-Rs. 3,300.97 Crore) has been disbursed to 33 States/UTs till 31.06.2022 who have established their State Funds and completed reconciliation of the fund head-wise and component-wise.

The agenda is placed for information of the Governing Body, please.

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 National Authority at present has following posts approved under the Section 8 (5) and Section 9 (4) of Compensatory Afforestation Fund (CAF) Act, 2016

- 1. CEO (Regular)
- 2. Joint CEO (vacant). Currently on additional charge
- 3. Financial Advisor and Chief Accounts Officer (Vacant)
- 4. Dy CEO (Vacant) currently held on additional charge

The National Authority has been periodically making efforts for filling up of the vacant posts. Since the posts of Joint CEO, Dy CEO and Financial Advisor are Non CSS posts under the National Authority, the officers are reluctant to apply and join.

The Governing Body has earlier given 'in principle' approval on the proposal of the National Authority for creation of 37 posts. The approval of the Central Government for creation of 21 posts under CSS is being sought. It is reiterated that the National Authority is in urgent need of professional consulting agency for supporting/ assisting the Authority in effectively carrying out various functions of planning, approval of APOs, coordination and monitoring & evaluation of CAMPA activities and schemes under National Fund. For strengthening National Authority following steps are proposed:

- 1. Setting up of Programme Management Consultancy (PMC)
- 2. Creation of National CAMPA Monitoring & Evaluation Cell

It is proposed to hire a professional Programme Management Consultancy (PMC) Agency to assist National Authority. The PMC will provide required professional services to the Authority by positioning subject matter specialists as proposed below:

Sl. No.	Role & position	Professional experience
1	Forestry Expert and Team Leader	Management Profile with experience between 10 to 15 years and above
2	Monitoring and Evaluation Expert	Management Profile with experience between 6 to 10 years
3	IT Expert	Management Profile with experience between 6 to 10 years
4	Finance & Procurement Expert	Management Profile with experience between 6 to 10 years
5	Remote Sensing & GIS Expert	Management Profile with 6 to 10 years of experience
6	Documentation, Communication and Social Science Expert	Management Profile with experience between 6 to 10 years

3. Main functions of PMC include supporting National authority in:

- (i) Developing and implementation of a Perspective Plan
- (ii) Analyse and appraise Annual Plan of Operations (APO) provided by the States/ UTs, develop a uniform framework for the APO and correlate information between FC diversion, CA data and actual work done
- (iii) Monitoring and performance assessment including assisting Monitoring Group
- (iv) Develop and implement reporting mechanism for APO, quarterly progress reports, annual reports, audit reports, field survey reports and third party evaluation reports for ensuring uniformity in the reporting formats.
- (v) Design a research and development component under the CAMPA along with guidelines so that states and other research institutions can tap the funds for scientific research and developing solutions for critical challenges faced by the sector.
- (vi) Develop network of scientific and expert institutions for knowledge sharing, bringing new ideas and technological solutions to forestry and wildlife.
- (vii) Identify areas of long-term support in thematic areas like Climate Change mitigation, provisioning of ecological services, strategies for eco-restoration of degraded forests etc. in consultation with forestry institutions and States.
- (viii) Assist in reconciliation of the funds received or lying under National Fund.
- 4. Approximate financial outlay for engagement of PMC will be around Rs.1.8 crore per annum with an annual increase of 5%. The expenditure is proposed to be met from Budget provided under: "Professional Head: 28" of the National Authority.

The details of PMC including Scope of work are given in Annexure V.

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

The CAF Act 2016 provides for the establishment of funds under the public accounts of each State for crediting of the monies received from the user agencies towards compensatory afforestation, additional compensatory afforestation, penal compensatory afforestation, net present value and all other amounts under the Forest (Conservation) Act, 1980. The Act also provides for constitution of an authority at national level and at each State and Union territory Administration for administration of the funds for undertaking artificial regeneration (plantations), assisted natural regeneration, protection of forests, forest related infrastructure development, wildlife protection and other related activities.

One the key functions of the National Authority is monitoring of CA, other afforestation, ecorestoration activities as per approved APOs of various States and UT Authorities including the schemes undertaken from National Fund. However, there is no systematic arrangement for undertaking Monitoring and Evaluation work by the National Authority. There is a need to develop a suitable mechanism to undertake the necessary monitoring and evaluation work regularly for effective and desired outcomes.

The CAF Act provides for a Monitoring Group with specific functions related to monitoring the utilization of CAMPA funds but there is no back up support to the Monitoring Group. It is necessary to provide essential support to the Monitoring Group for carry outing the intended functions effectively. The CAF Act also provides for independent concurrent monitoring and evaluation and third-party monitoring of various works under State Funds. This would also entail a robust baseline and assessment of monitoring reports for improving the effectiveness of utilization of funds.

It is, therefore, proposed to create a **National CAMPA Monitoring & Evaluation Cell** (NMEC) in the National Authority for ensuring effective Monitoring and Evaluation of the activities undertaken at the State/ UT level and institutional level. NMEC shall be equipped with state-of-the-Art data management with MIS and GIS facilities to conduct effective monitoring and evaluation of the various activities implemented by the States/UT.

Scope of Work

NMEC will be set up in National Authority to coordinate all the activities related to the Monitoring and Evaluation of the activities undertaken by the States, Union Territories and from the National Fund.

- i. NMEC will coordinate with FSI for country level monitoring and evaluation of CAMPA activities including rapid assessment of outcomes of CAMPA activities.
- ii. It will integrate with other platforms and databases viz. PARIVESH and e Green watch etc. and provide back up support to Monitoring Group.
- iii. NMEC will carry out day to day activities such as data collation, analysis, conducting field visits, surveys, RS and GIS based studies, generating reports etc.
- iv. Identification of redundancy of activities undertaken under various funding sources.

- v. Integration of MIS of National Authority with MIS of States/UTs for collection and exchange of real time data and information to ensure uniformity and regular monitoring and reporting.
- vi. Build capacity and capabilities for monitoring and evaluation by using Remote Sensing and other technologies viz. Drones, LiDAR etc. digitized assets would be important for effective functioning of the monitoring system envisaged by National Authority, CAMPA.
- vii. Engage experts etc. for conducting specific activities related to M&E and social audit.
- viii. Accredit Monitoring Agencies for Third Party Monitoring.

Reporting Structure Proposed for the NMEC

The NMEC will function within the National Authority and will report to CEO, National Authority, CAMPA.

Financial allocation proposed for the NMEC

The project period for the first phase will be for 5 years. Expected total budget requirement for the project will be around Rs. 3.50 crore during first year and around Rs. 2.50 crores recurring cost annually, a major part of which will be incurred on monitoring and evaluation of CAMPA activities by Monitoring Group, other experts and agencies engaged by National Authority. The proposed budget on the NMEC is envisaged on the following accounts:

Major areas of expenditure	Proposed budget (Rs in lakhs) for first year	Annual fund requirement
	Non-Recurring	Recurring
Infrastructure creation of NMEC at National CAMPA	100	10
Hiring of Five Professionals from RS & GIS, MIS, system analyst including a Team Leader and other technical support staff.	100	100* with 5% incremental cost
Institutional support from FSI for the use of their expertise, infrastructure facilities and providing expert institutional inputs	30	30* based on actuals
Development of integrated Web-portal for M&E in year 1 along with maintenance and service support for 5 years	20	10
Field, Survey works through experts' engagement through a panel, third party, expert institutions etc. for monitoring by	100	100
Total	350	250*

The above financial requirement is tentative. Annual working plan for the NMEC will be prepared and approved by the Executive Committee of National CAMPA.

The proposal is placed for consideration, guidance and approval of the Governing Body, please.

AGENDA: 10.3:- RESIDENTIAL ACCOMMODATION TO PERMANENT OFFICIALS ON DEPUTATION TO NATIONAL AUTHORITY

The officers of National Authority CAMPA are not getting GPRA accommodation from the Director of Estate, Ministry of Housing & Urban Affairs, unlike National Disaster Management Authority (NDMA), NHAI etc.

- 2. There are 4 approved posts in the National Authority which support the implementation of the Compensatory Afforestation Fund Act, 2016. These include, Chief Executive Officer, Joint Chief Executive Officer, Deputy Chief Executive Officer, Financial Advisor and Chief Accounts Officer. Except Chief Executive Officer, other posts of Joint Chief Executive Officer, Deputy Chief Executive Officer, Financial Advisor and Chief Accounts Officer are non CSS. These officials are requisitioned on deputation from IFS and other Central Services Cadres. The National Authority has not been able to fill these positions, as these approved posts do not provide official residential accommodation facility. Even the official residence for the CEO, National Authority is not being agreed upon by the Directorate of Estate, Ministry of Housing & Urban Authority (MoHUA) under GPRA citing that officials of autonomous authorities are not eligible for residential accommodation under GPRA. Therefore, eligible officers are reluctant to apply for these posts, mainly due to the fact that the rental rates have substantially increased in Delhi/ and NCR over the years and the applying officials feel differentiated with their peer groups.
- 3. Accordingly, the following proposal is submitted for consideration of the Governing Body in order to facilitate joining of competent officers to be part of the National Authority:—
- (i) The Ministry of Housing & Urban Authority (MoHUA) to be requested to consider allotment of GPRA residential accommodation to the officers posted on deputation.
- (ii) Until the MoHUA considers inclusion of GPRA, residential accommodation facility to the officers posted on deputation to the National Authority, the double HRA provision may be considered to be provided to the officers.
- (iii) The National Authority may be allowed to provide accommodation to the officers on deputation to the National Authority on lease basis as is being followed by NHAI/ NDMA, Inland Waterways Authority of India and other similar organisations. The lease amount may be capped at the market rates (damages) prescribed by the Director of Estates, MoH&UA for the type of accommodation of which concerned officer is entitled.
- (iv) It is also proposed that the officials on deputation to National Authority, similar to National Tiger Conservation Authority (NTCA), may be requisitioned through the channel of CSS-MoEF&CC to make them eligible for GPRA residential facilities.

In this regard the official documents of other autonomous body like Inland Waterways Authority of India are attached at **Annexure-VI** as an example.

The agenda is placed for consideration, guidance and approval of the Governing Body, please.

10.4: - Setting of priorities for Schemes/Projects under National Fund

National Compensatory Afforestation Fund is created as a special fund under the Public Account of India. The monies deposited in the National Fund are non-lapsable and interest-bearing fund. CAF Act. 2016 provides for State Compensatory Afforestation Fund under the Public Account of the respective State/UT.

The 90% share of the monies realized from User Agencies is transferred to respective State/UT CAMPA Fund and remaining 10% of the realised amount is deposited in National CAMPA Fund.

As per CAF Act, 2016 section 5 (b) (iii) provides the expenditure incurred on specific scheme approved by Governing Body of the National Authority.

Explanation: the purpose of this section the "schemes" includes any institutes, Society centre of Excellence in the field of Forest and Wildlife, pilot schemes standardisation of codes and guidelines and such other related activities for the forestry and wildlife sector

The members may kindly give suggestions.

10.5 Delegation of Administrative and financial powers of National Authority:

To be placed as table item.

Agenda item No. 11: Any other Agenda with the Permission of the chair

Annexure-I The State/UT-wise and Component-wise list of disbursement of funds from National Fund to Respective State Funds (31.06.2022) given below: -

(Rs. in crore)

1. Andaman and Nicobar 3.57 0.00 0.00 10.22 2.56 0.06 16.4 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 66.58 150.08 2,201.66 4. Assam 100.91 25.47 0.00 503.10 14.08 65.59 709.12 5. Bihar 156.54 0.00 0.00 322.25 5.112 36.67 566.55 6. Chandigarh 7.89 0.00 0.00 2.92 0.56 0.00 11.33 7. Chhattisgarh 1,143.44 24.49 305.51 3,551.29 82.47 152.00 5,999.20 8. Dadar and Nagar Haveli 3.60 0.00 0.00 13.19 6.07 0.00 22.88 9. Delhi 10.80 0.00 0.00 13.613 77.36 249 <th></th> <th>T</th> <th colspan="8">(Rs. in cror</th>		T	(Rs. in cror							
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14. Jammu and Kashmir 0.00 0.00 48.17 716.38 0.00 0.00 764.55 15. Jharkhand 453.25 0.00 178.15 2,828.01 220.13 478.48 4,158.02 16. Karnataka 150.46 35.59 0.00 944.60 81.23 138.49 1,350.33 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 0.00 249.22 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.	12.	Haryana	603.66	27.47	0.00	487.48	46.45	117.59	1,282.65	
15. Jharkhand 453.25 0.00 178.15 2,828.01 220.13 478.48 4,158.02 16. Karnataka 150.46 35.59 0.00 944.60 81.23 138.49 1,350.33 17. Kerala 8.90 0.55 0.00 55.01 16.33 0.80 81.55 18. Ladakh 0.00 0.00 15.70 233.57 0.00 0.00 249.22 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 4,129.44 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	13.	Himachal Pradesh	224.36	486.45	266.77	631.40	18.92	32.82	1,660.72	
16. Karnataka 150.46 35.59 0.00 944.60 81.23 138.49 1,350.33 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 4,129.44 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	14.	Jammu and Kashmir			48.17	716.38	0.00	0.00	764.55	
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 4.95 163.33 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 6,281.22 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 <td< th=""><td>15.</td><td>Jharkhand</td><td>453.25</td><td>0.00</td><td>178.15</td><td>2,828.01</td><td>220.13</td><td>478.48</td><td>4,158.02</td></td<>	15.	Jharkhand	453.25	0.00	178.15	2,828.01	220.13	478.48	4,158.02	
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 4.95 163.33 23. Mizoram 26.38 8.92 0.00 175.87 0.25 1.56 212.96 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<	16.	Karnataka	150.46	35.59	0.00	944.60	81.23	138.49	1,350.37	
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.	17.	Kerala	8.90	0.55	0.00	55.01	16.33	0.80	81.59	
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 4.95 163.33 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	18.	Ladakh	0.00	0.00	15.70	233.57	0.00	0.00	249.27	
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 0.00 875.59<	19.	Madhya Pradesh	1,980.37	123.55	60.30	3,178.20	448.41	396.68	6,187.52	
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 <td< th=""><td>20.</td><td>Maharashtra</td><td>1,141.35</td><td>169.76</td><td>37.28</td><td>2,120.16</td><td>441.67</td><td>219.24</td><td>4,129.46</td></td<>	20.	Maharashtra	1,141.35	169.76	37.28	2,120.16	441.67	219.24	4,129.46	
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	21.	Manipur	67.97	41.35	0.10	219.71	7.63	9.43	346.19	
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	22.	Meghalaya	6.01	0.98	0.00	104.55	46.82	4.95	163.31	
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 2	23.	Mizoram	26.38	8.92	0.00	175.87	0.25	1.56	212.98	
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	24.	Odisha	516.45	69.09	962.46	4,341.91	159.77	231.57	6,281.25	
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	25.	Punjab	493.34	1.69	0.00	510.39	39.64	25.28	1,070.33	
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	26.	Rajasthan	273.50	63.75	133.55	1,122.59	51.34	103.53	1,748.26	
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	27.	Sikkim	91.98	85.55	18.62	146.08	47.38	12.96	402.56	
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	28.	Tamil Nadu	31.88	0.86	0.52	60.03	6.66	13.47	113.42	
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	29.	Telangana	1,266.46	58.48	75.85	1,611.76	126.06	39.53	3,178.14	
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	30.	Tripura	60.66	0.00	0.00	113.50	8.04	49.44	231.64	
33. West Bengal 72.78 18.89 0.69 159.39 27.01 27.00 305.76	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	
Total 11,686.56 1,580.60 2,206.03 29,812.14 3,182.44 3,300.98 51,768.75	33.	West Bengal	72.78	18.89	0.69	159.39	27.01	27.00	305.76	
		Total	11,686.56	1,580.60	2,206.03	29,812.14	3,182.44	3,300.98	51,768.75	

Note: UT - Union Territory, CA -Compensatory Afforestation, CAT -Catchment Area Treatment Plan, IWMP - Integrated Wildlife Management

Annexure-II

The details of physical and financial targets of mandatory activities such as CA, CAT and IWMP carried by States/UTs Authorities during the period from 2018-19 to 2021-2022.

Sl.	Year	Compensatory Afforestation (CA)		Catchment Treatment Plan (CAT)		Integrated Wildlife	
N						Management Plan (IWMP)	
0.		Physical Target (Ha.)	Financial Targets (Crores)	Physical Target (Ha.)	Financial Targets (Crores)	Physical Target (Ha.)	Financial Targets (Crores)
	2018-19	54562.23	5632.92	4377.5	1942.19	781	103.16
	2019-20	48521.57	1845.13	3051	1122.74	55	2139.65
	2020-21	73273.15	7770.574	11429.5	1239.199	1063.87	827.591
	2021-22	80035.77	1925.269	10089.9	1058.64	35.9	687.2497

Annexure-III

i. Internal Monitoring and Evaluation Mechanism Adopted by State Authorities

Sr. No.	State	Internal Monitoring Mechanism
1.	Andaman &	Steering committee has approved engagement of an ACF for
	Nicobar	independent monitoring and evaluation.
2.	Andhra Pradesh	1. The survival percentage of the plantations raised under CAMPA is enumerated twice in a year by the field officers and these details are recorded in the plantation journals.
		2. As per Sec 102(3) A.P. State Departmental Code, the check measurement, and test check measurement of the works (G.O.Ms.No.2, EFS&T (For.III) Dept., dt: 07.01.2004) are done at various levels of the officers from Forest Beat Officers to Conservator of Forests.
		3. The FRO test check 25% of the works for which he did not do check measurement. The DFO and Sub-DFO test check 10% each (without overlap of works) of the works costing Rs.1.00 lakh and above and CF test check 5% of the works costing Rs.2.00 lakh and above.
		4. Flying Squad parties and Vigilance wings take up monitoring and evaluation of the works randomly and same is reported to the Principal Chief Conservator of Forests (Head of Forest Force) on monthly basis.
		5. GPS, GIS and MIS technologies are being used for monitoring CAMPA works.
		6. All the Books of Accounts & other records are being maintained in the Divisions and Ranges. The expenditure is done strictly in accordance with G.O.Ms.No.2, EFS&T (FOR.III) Dept., dt:07.01.2004 wherein the Financial Powers have been delegated to the different ranks of officers.
		7. All the accounting and auditing of the financial statements are being done yearly by the Accounts officers of the Circles, Divisions and in the office of the Principal Chief Conservator of Forests (Head of Forest Force). Further, the external audit is done by the Chartered Accountants and the consolidated annual financial statements are then forwarded to the Accountant General (AG) for certification.
3.	Arunachal Pradesh	Regular inspection and monitoring of plantation works is done by all the territorial DFOs of the state. Circle Level Monitoring committee consisting of mobile squad is constituted for internal

Sr. No.	State	Internal Monitoring Mechanism
		monitoring of the works done under CAMPA
4.	Assam	As per order by the PCCF & HoFF, Assam following norms are to be adopted for inspection/monitoring for strict implementation
		1. Range Officer I/c => 100 % of number of works under execution to be monitored in respective jurisdiction
		2. Assistant Conservator of Forest => 50% (do)
		3. Divisional Forest Officer => 25% (do)
		4. Conservator of Forest/Circle I/c => 10% (do) 5. Wing Head/Zonal I/c / Project Head/CEO, CAMPA => (do) 6. Senior Officers above CCF Rank from the O/o the PCCF & HoFF, Assam. => Whenever they visit field as per availability of time. The Monitoring & Evaluation work under State CAMPA, Assam also done by third party monitoring team.
5.	Bihar	The following norms are to be adopted for inspection/monitoring for strict implementation
		1. Range Officer I/c => 100 % of number of works under execution to be monitored in respective jurisdiction
		2. DCF/DFO => 50% (do) 3. Conservator of Forest/Circle I/c => 10% (do)
		4. Wing Head/CEO, CAMPA => (do)
		5. Senior Officers above CCF Rank from the O/o the PCCF & HoFF, Bihar. => Whenever they visit field as per availability of time. The Monitoring & Evaluation work under State CAMPA, Bihar also done by third party monitoring team.
6.	Chandigarh	Monitoring of the plantation carried out by regularly by forest officers.
7.	Chhattisgarh	As per the standing order by PCCF & HoFF, concerning Range officer and sub divisional forest officer monitoring 100% Plantation up to 5 year and 10 Year (C.A Plantation) and 100% Plantations monitored by inter-circle, intent division level after Plantation.
8.	Delhi	No information has been provided.
9.	Goa	Monitoring and Assessment committees have been constituted comprising officers of the rank of the Assistant Conservator of Forests, Range Forest Officers/Deputy Range Forest officers and

Sr. No.	State	Internal Monitoring Mechanism
		Forest Surveyors. The Internal committee inspects and records GPS location, photographs of each and every Activity/works undertaken under CAMPA.
		The information also updated on e-green watch.
10.	Gujarat	As per standing order issued by PCCF & HoFF, RFO monitors 100% plantation of up to 3 years, and 70% for next two years, ACF monitors 10 % of Current year, 5% of one-year-old & 3% of upto 5 years old plantations, DCF monitors 3% of first year and 2nd year plantation and 1% of upto 5 years old plantations. From the Head office, 5% of the first year and 2nd year plantations and 2% of the plantations up to 5 years are got monitored and evaluated based on detailed parameters through independent 3rd party monitoring agency, decided through e-tendering.
11.	Haryana	The plantation in-charge (Forest Guards/Foresters) maintains their beat registers/diaries/plantation journals wherein the survival of plantations is continuously updated. DFOs and CFs do monthly inspections of a Beat / Block and indicate the status of plantations and issue necessary instructions to the field staff for maintenance and upkeep of the plantations, wherever required. Senior officers (CCFs, APCCFs and PCCF) also inspect the plantations whenever on field visit and issue necessary directions for ensuring better survival of the plantations. Monitoring and Evaluation Wing of the Forest Department separately undertakes monitoring of CAMPA works.
12.	Himachal Pradesh	First-tier monitoring involves in -house checking of forests and to review the completeness and quality of various forestry works by all levels of field officers. The Norms for Mandatory field inspection as well as touring have been fixed. Range Officer 100% ACF 20 % DFO 10% CCFs and CFs 5 %. Second-tier monitoring involves independent monitoring of all types of department works selected through random sampling by M&E wing of the department, headed by an officer of the rank of CCF. Senior Forest Officers forming part of the Forest Headquarters at Shimla are also involved in the second year Monitoring and evaluation of the field works.
13.	Jammu & Kashmir	For Monitoring and Evaluation of CAMPA works executed during 2018-19, 2019-20 and 2020-21, the UT level Committee

Sr. No.	State	Internal Monitoring Mechanism
		headed by APCCF Working Research & Trainings and Circle Level Committees headed by Conservators of Forests have been constituted. Besides, the following norms have been fixed for internal verification and inspection of CAMPA works at field level by the field functionaries: Forester-100%; Range Officer - at least 80%; Divisional Forest Officer - at least 50%; Conservator of Forests - at least 20%; Chief Conservator of Forests - at least 10%.
14.	Jharkhand	Team of vigilance visits divisions for monitoring purpose. Internal Monitoring & Evaluation is under progress in Jharkhand.
15.	Karnataka	Evaluation work of all the schemes including CAMPA is taken up by the Evaluation wing of the department headed by the PCCF (EWPRT) and assisted by APCCF (Evaluation). Evaluation wing works under the overall supervision of the Karnataka Evaluation Authority (KEA) which is the apex evaluation body of the GOK. So far the Terms of Reference used to be approved by the KEA. From 2018-19 the KEA has taken upon itself the responsibility of conducting Third Party Evaluation also.
16.	Kerala	All works are subject to inspection & Evaluation by the Vigilance wing of the Department. For this copies of approved estimates of works are handed over to the Vigilance wing as well which takes up randomised field checks of these works at various points of times of execution. The Vigilance wing is headed by a PCCF who has regional CFs for inspection & Evaluation (I & E) under him. Under the respective regional CFs (I & E), the flying squad divisions headed by DFOs are organised. The scrutiny by the Vigilance wing is in addition to the departmental checks and balances prescribed as per the forest code where the responsibility of field measurements are organised under various levels viz. Range Officers, DFOs (Territorial & Wildlife) and the CCFs / Conservators in charge of the circles.
17.	Madhya Pradesh	Plantation Monitoring System (PMS) is in operation since 2013, in which all records regarding plantation are uploaded. Enumeration of survival of plants of each plantation site in done twice in a year (Pre-monsoon & post-monsoon) upto end of plantation project.
18.	Maharashtra	The Evaluation Wing is headed by the Conservator of Forests (Evaluation) with headquarter at Nagpur. There are 6 Evaluation Divisions, each headed by a Divisional Forest Officer with headquarters at Nagpur, Chandrapur, Yavatmal, Nashik, Aurangabad and Pune. Evaluation is conducted considering the

Sr. No.	State	Internal Monitoring Mechanism
		provisions of Evaluation Code 1969. The CF (Evaluation), Maharashtra state, Nagpur functions under the overall control and supervision of APCCF (NTFP). Concurrent and post-completion evaluation is conducted to assess the quality & standard of works executed and to suggest improvements in the implementation. Evaluation is imperative to ascertain deficiencies and to check quality of operations. Evaluation Wing conducts evaluation of various schemes/Activities of Maharashtra Forest Department. The list of PPO/ TYO/ 10th year plantation sites is requested from CF/CCF (Territorial). From this list, plantation units are randomly selected by the Assistant Forest Statistician in the CF (Evaluation). The selected list of plantations, covering around 10 percent of the total plantation area, has been given to the DFOs of Evaluation Divisions to conduct evaluation. Concurrent and post completion evaluation is conducted to assess the quality & standard of works executed and to suggest improvements in the implementation.
19.	Manipur	CAMPA works and all other works are being internally monitored by respective Chief Conservator of Forests and Conservator of Forests concerned. The team is generally headed by concerned Conservator of Forests with 2 (two) territorial DFOs as members under the overall supervision of concerned CCFs. The committees inspect the works taken up as per approved work programme and submit their reports generally by 30th April of every year. The norms for field monitoring are RFO, ACF and DFO monitors 100%, CFs 30% and CCFs 10%. The monitoring and evaluation is under the overall supervision of Additional Principal Chief Conservator of Forests, Government of Manipur assisted by CCF (Admin, Plg & Monitoring).
20.	Meghalaya	Standard format and procedure to undertake internal monitoring and Evaluation of plantation /work carried out under approved APOs has been prepared by a committee headed by Principal Chief Conservator of Forests (CC, R&T). Internal Monitoring & Evaluation would be done by the hierarchy of officers in the Specific timeline: 1. ACF/DFO - 100% of the all the Activities for Half yearly frequency. 2. CF Minimum 50% of Activities on annual frequency. 3. Head Office (concerned wings) minimum 12 visits on annual
		frequency. Whereas for 3 rd party monitoring in the department: 1. CEO/Dy CEO 25% of the Activities to be covered on annual

Sr. No.	State	Internal Monitoring Mechanism
		frequency. 2. CF (M&E) 50% of the Activities to be covered on Half yearly frequency.
21.	Mizoram	(1) Range Officers {ROs} concerned should inspect 100% of works and submit monthly report of inspections carried out in a month within 7 days in the next month to their DFOs/DCFs. DCFs/DFOs concerned either himself/herself or through their ACFs should inspect 100% of works while DFOs/DCF should inspect at least 40% of the works personally. They should submit monthly report of inspections carried out in a month within 7 days in the next month to their CFs. CFs himself/herself or through their ACF, should inspect at least 25% of works while CFs himself should inspect at least 10% of works under their jurisdiction and submit monthly report of inspections carried out in a month within 7 days in the next month to PCCF's office. CWLW, himself or through his CF and other officer, should inspect at least 25% of works under his jurisdiction while CWLW himself should inspect at least 10% of works and submit monthly report to the PCCF's office within 7 days in the next month. PCCF's office shall constitute a team of officers for inspection of at least 10% of works on quarterly basis. Selection of works for inspection has to be done uniformly for all Divisions/ranges, for all on-going schemes and for every year.
		(2) PCCF's Monitoring Teams are hereby constituted to carry our internal monitoring of the Activities taken up under various schemes in the department as follows:
		TEAM-1; Team Leader -APCCF (Admn.) Assisted by DCFs/DFOs/ACFs of the concerned divisions – On-going works of Northern Circle and Central Circle including works of FTS and Extension division.
		Team 2. Team Leader – CWLW Assisted by DCFs/ DNs/ ACFs of the concerned divisions -On-going works of Southern Circle and Eastern Circle as well as works taken up in all Autonomous District Councils.
		Team 3. Team Leader - CF(CC) He shall take assistance of DFA/ACF concerned wherever Activities are monitored -works taken up under CWLW.
		(3) Range Officer will submit inspection report of 100% of works to his DFO and DFO will submit his inspection report to

Sr. No.	State	Internal Monitoring Mechanism
		CF concerned duly incorporating and consolidating RO's report. CF will then inspect as specified and submit consolidated monitoring report. Division wise, Scheme wise to PCCF's office within 7 days after end of a calendar month.
		(4) For all inspections, appropriate proforma have been enclosed which may be used for submission of report by all the officials. The proforma may be modified to the extent by the inspecting officers if any need arises
		(5) Plantation journals need to be maintained for all afforestation/plantation works. Inspection note may be entered in the journals suitably. For other works, inspection note to be entered into/attached with records of asset registers.
		(6) APCCF{Admin) shall be the overall in-charge for monitoring and he shall be assisted by DCF(FC), DFO {Extension.) and DCF(Hqrs). He may also advise on monitoring by independent agencies as and when required.
		(7) Tour diaries may be submitted timely by the field officials after the inspection
		All concerned officers may take necessary Actions as above and submit monitoring reports in detail within the prescribed time frame along with photographs.
22.	Odisha	The internal Monitoring & Evaluation is carried out at Division level by the Divisional Forest Officers and subsequent check by the Regional Chief Conservator of Forests. One Evaluation Cell, is functioning in the office of the PCCF, Odisha with a team consisting of one DCF, One ACF and One FR under the guidance of Addl. Principal Chief Conservator of Forests (ME & IV) to check the achievement of the targeted area, boundary verification, posting of the pillars, delineation of 4 ha plots, etc., species suitability, height growth of the seedlings, percentage of survival, & protection from grazing and fire etc. The Forest IT and Geomatics has developed OFMS Web and Android based application for uploading all the CAMPA Activities like Plantation monitoring, Forest Fire Monitoring, Forest cover change detection, physical progress, financial achievement with geo locations and updated data. The State Level Forest Internal Vigilance Wing has been constituted under the supervision of PCCF & HoFF Odisha, Bhubaneswar with Active guidance of Addl. P.C.C.F (ME&IV) being the head of Vigilance Wing at Forest Headquarters, assisted by 01-Dy.C.F, 01- A.C.F, 03-

Sr. No.	State	Internal Monitoring Mechanism
		F.R.Os / Dy. R.Os, 04- Foresters & 04- Forest Guards. This State Forest Internal Vigilance Wing with headquarters in the office of PCCF & HoFF, Odisha is having direct control over 3 Flying Squads located at Sambalpur, Cuttack and Berhampur. Each Flying Squad is headed by one ACF assisted by 10 forest staff. These Flying Squads have jurisdiction over the whole State of Odisha.
23.	Punjab	The survival percentage of the plantation raised under CAMPA is enumerated twice in a year by the field officers and these details are recorded in the Plantation Journal. There is internal Monitoring wing which report the position of monitoring to "Monitoring and Evaluation Wing" of Head Office of the Department. Internal team in each Division conduct inter range checking and in each Territorial Circle conduct inter Division checking and results are reported to the Monitoring Wing of the Department.
24.	Rajasthan	Internal Evaluation is carried out at the level of division where range Forest Officer evaluates last three years plantations in the month of April and keep their record at the level of Division/ in this regard PCCF, Rajasthan has issued circular vide its letter no. 10401 dated 31.03.2004. This circular directs site-in-charge/ forester to perform evaluation of plantations of first, second and third year maintenance years in the month of April. Range officer of the concerned works will also check& evaluate works as per norms. Range officer will submit its report to DCF with his comments about survival percentage of plants with respect to locality factors like natural, biotic, biomass improvement of the plantation by casualty replacement / sowing / pruning and other protection measures. Records of internal evaluation are kept in the division and entries in the regard are made in the plantation journal. If any plantation is found with less than 40% of survival then concerned DCF will report to senior officials. if survival percentage is below expectation due to some human error, then the reasons negligence be recorded and disciplinary proceedings should be initiated by DCF against responsible officials. At the level of regional CCFs units are headed by DCF level officer and reporting directly to Addl. PCCF (M&E) Rajasthan Jaipur. These units perform evaluation as per reporting directions / circulars issued time to time by PCCF, Rajasthan. These directions/ circulars are detailed guidelines for evaluation works. APCCF(M&E) Rajasthan selects 10-20 percent of forestry works done in last three years in Division in randomly manner. Out or works selected for evaluation, 50% of the works are evaluated on the basis of 100% evaluation and remaining 50% works are

Sr. No.	State	Internal Monitoring Mechanism
		evaluated on the basis of sampling method i.e. 10% of area of works. After evaluation, evaluation report is submitted to DCF (P&M) to APCCF (M&E) Rajasthan. The report is examined at the level of Head Quarter and if any shortcomings are found like shortage of works, quality of works, quantity of works and other findings of plantations i.e. survival percentage, if below 40, is taken seriously. Instructions issued from the Head Quarter to Regional CCFs for the improvement of plantations and for Action are to be taken against the officials responsible for abovementioned shortcomings.
25.	Sikkim	The State CAMPA Activities implemented by various divisions are first monitored and inspected by concern ACF and DFO. The ACF is supposed to monitor 75% of the plantation areas and 50% by DFO. The concern Conservator of Forest shall monitor 25% of the total area and submits the monitoring report to the higher authority and remarks are reflected in plantation journal also. The Chief Conservator of Forest also monitors and evaluates the plantation and other works implemented by division covering minimum 10% of the area. The APCCF is also requires to monitor at least 5% of the total area. The ACS-cum-PCCF also monitors and evaluates the plantation and other works as and when the PCCF visits the concern area. As per the system, financial bills/claims submitted by the concern implementing division against implementation of CAMPA Activities should invariably be accompanied by monitoring report by the senior forest officers of rank of Conservator of Forest and above without which funds will not be released against the bills/claims. The implementing divisions are also required to submit details of the works to be uploaded in the e-Greenwatch portal as kml shape file of the plantation and other works areas. Further, the CAMPA Activities are also monitored by M/s AFC India Ltd. as Third Party Monitoring & Evaluation Team as per the Terms of Reference and agreement signed.
26.	Tamil Nadu	Frequent Inspections are made by the DFO/circle Level Officer/Monitoring officer at the level of PCCF/APCCF nominated for each circle. Internal Monitoring by Inter division team with-in the circle formed by the circle level officers. Special wing of Protection and Vigilance of Headquarters. In addition, the annual survival and status of the plantation (Growth rate i.e., height, girth etc) is being monitored by

Sr. No.	State	Internal Monitoring Mechanism
		obtaining annual return so called as condition of plantation as on 31st August of every year from each division.
27.	Telangana	Regular fortnightly video-conference with CFs/DFOs/FDOs
		Inspection of works by CFs/DFO and senior officers from Head Office.
		Measurement/Check measurement/Test check by different categories of field officers as per Telangana Forest code
		Inspection of works by Vigilance Parties & Flying Squads
		Monitoring through online updation of works and accounts in Telangana Forest Management Information System (TGFMIS) in different modules; Nursery, Plantation, Assisted Natural Regeneration, Forest Protection, Forest Fire Management, Wildlife, FAMIS (Accounting) etc.
		Evaluation of Plantations during the month of May (Pre-Monsoon) and December (Post Monsoon) annually.
28.	Tripura	1. Seniors officers at level of CCF and above has been assigned 8 Districts (@1 officers per District) to visit the field even months and report to PCCF & HoFF on plantation and various others nurseries in field.
		2. The DFO's of Districts are to monitor 70% of the plantations and nurseries in the field and report to CCF, Territorial.
		3. The Sub-Divisional Forest Officers are to monitor 100% of the plantation and nurseries in the field and report to CCF, Territorial.
29.	Uttar Pradesh	Brief description and abstract of the monitoring work done by the Monitoring and Evaluation Wing of the State Forest Department: - To emphasize the effective monitoring and evaluation of plantation works under the social forestry scheme of World Bank Monitoring and Evaluation cell was established in 1982. This office works under the control of chief forest conservator, monitoring evaluation which gives a firm dimension and base by proper guidance to the programs. Monitoring and Evaluation is conducted every year on random sampling bases by surveying three-year-old departmental tree plantations. Besides this compilation of information regarding tree plantations and nursery is done at regular intervals. (1) Organizational structure in Uttar Pradesh forest department Monitoring and Evaluation wing was

No.	State	Internal Monitoring Mechanism
		constituted in 1982 vide G.O. No. 2939/14-4-82-660/81 Dated
		13.07.1982. The basic purpose of constitution of this wing/office
		is regular monitoring and evaluation of different forestry
		Activities i.e. advanced soil works, plantations and nurseries,
		carried out under social forestry and other schemes, so that
		purpose of the schemes can be served fully. Presently, in this
		wing there are three posts operational at the level of conservator
		of forests, monitoring under which each, units headed by range
		forest officers are working at circle levels. At headquarter level
		there is a statistical branch in which additional statistical officer
		_
		•
		taken up for survey in respect of monitoring and evaluation
		which is conducted between Aprils to June every year. B.
		Nursery While conducting monitoring and evaluation related
		survey regarding advance soil work one substantially big nursery
		of the selected division is taken up for monitoring and evaluation.
		C. Plantation All 3 years old departmental plantations, carried out
		in all the schemes are taken up for monitoring and evaluation
		_
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		monitoring work would be conducted between Octobers to
		and assistant statistical officer are working. The Uttar Prad forest department Monitoring and Evaluation wing is runn under the headship of CCF, Monitoring & Evaluation, U Pradesh. Under the subordinate of CCF, Monitoring Evaluation, Uttar Pradesh, office of C.F. Monitoring, Vindh Ramnagar, Varanasi; office of C.F. Monitoring, Plains, Kan and office of C.F. Monitoring, Tarai, Bareilly are running. Surveying/Monitoring Practices Following practices were be followed pursuant to standing order No 138/29-8-2 da 19.10.2012 in respect of monitoring and evaluation of adva soil works, nurseries and plantations by monitoring evaluation wing of U.P. Forest department:- A. Advance Swork Based on random sampling, 20-25% of the whole area taken up for survey in respect of monitoring and evaluation which is conducted between Aprils to June every year. Nursery While conducting monitoring and evaluation relasurvey regarding advance soil work one substantially big nurs of the selected division is taken up for monitoring and evaluation. C. Plantation All 3 years old departmental plantations, carried in all the schemes are taken up for monitoring and evaluations are defective, U.P. Forest department vide standing order No 157/8-2 dated 22.11.2017 issued from the office of Principal Cl Conservator of Forests, Evaluation has issued instructions. The instructions are being complied up on religiously, some of salient points of these instructions are as under: - A. Three-yold plantations would be listed based on schemes and ranges that range wise stratum can be prepared for the divisi Similarly range wise strata for advance soil work conductive very year and one big nursery of every range would be chosen random sampling which will be executed by the help of computation of mandom number generator online". C. Plantations of the plantation online of the plantation on the prepared on "random number generator online". C. Plantations on the prepared on "random number generator online".

Sr. No.	State	Internal Monitoring Mechanism
		march. D. The proposed visit of the monitoring team is informed to the concerned Divisional Forest Officer and Conservator of Forests so that all the concerned documents in updated condition can be put up before the surveying/monitoring team. E. After surveying/monitoring the team puts up the report (when ASW/Nursery/Plantation are not found up to the mark as per norms) before the concerned DFO for seeking his response/reply. DFO sends his response/reply to CCF monitoring and evaluation, U.P. in respect of the findings of monitoring team, accordingly CCF monitoring recommends to the competent level for disposal of the issue.
30.	Uttarakhand	The Concurrent Monitoring is primarily done by the DFOs of the Implementation agencies. Second level of Monitoring is carried out by CFs. Moreover, Zonal level officer (CCF), APCCF and other higher officers also conduct monitoring of undertaken works in CAMPA from time to time. Monitoring, Evaluation and Audit Wing also carries out the Monitoring of Compensatory Afforestation and other Plantations; executed through CAMPA Funds.
31.	West Bengal	Monitoring of plantation is carried out by the Monitoring Circle through its DFO/Monitoring (North) and DFO/Monitoring (South). The Monitoring Circle is part of the Research, Monitoring & Development Wing headed by a Principal Chief Conservator of Forests (PCCF) rank officer. Monitoring scheme: Plantation is monitored in the 1st year, 3rd year & 5th year. 1. Sampling Intensity: - 7.5% for first year plantation and 5% for 3rd year & 5th year plantation by which 50m x 50m plots are randomly taken for enumeration. 2. Parameters measured: - Weighted Survival % and Mean height, Collar girth only for 5th year. 3. Performance Scoring: - Since 1600 plants/ha in South Bengal and 2500 plants/ha in North Bengal are planted and is expected to have about 400 trees/ha at the time of final felling after thinning etc., the Performance Score is calculated by incorporating following ten parameters for 1st and 3rd year plantation: - i. Legal status of land: max. of 3pts ii. Source of seeds/status of nursery: max. of 3 pts iii. Maintain of plants journal: max. of 3 pts iv. Planting pattern as prescribed: max. of 3 pts v. Site quality & choice of species: max. of 5 pts vii. Protection mechanism adopted: max. of 5 pts viii. Inspection Intensity by supervising officer: max. of 5 pts viii. Inspection Intensity by supervising officer: max. of 5 pts ix. Weighted survival %: max. of 51 pts x. General health of plants (height/collar girth): max. of 17 pts for 5th year plantation,

Sr. No.	State	Internal Monitoring Mechanism
		following changes are adopted: - Survival %: 56 pts Height: 21 pts Collar girth: 10 pts Other: 13 pts Final Performance Score is as follows: 1st year 3rd year 5th year 1. Excellent >85 pts >75 pts >60 pts 2. Very good 70-85 60-75 40-60 3. Good 30-45 30-45 15-29 4. Poor <30 <30 <15.

Annexure-IV

The details of physical and financial target of NPV activities Assisted Regeneration, Artificial Regeneration, Forest Protection, Forest fire Protection, Soil and

moisture conservation and Improvement of wildlife Habitat carried by States/UTs Authorities during the period from 2018-19 to 2021-2022.

			Net Present Value											
Sl. No.	Year	Assisted Regeneration		Artificial Regeneration		Forest Protection		Forest fire Protection		Soil and moisture conservation		Improvement of wildlife Habitat		
		Physical (Ha)	Financial (Crore)	Physical (Ha)	Financial (Crore)	Physical (Ha)	Financial (Crore)	Physical (Ha)	Financial (Crore)	Physical (Ha)	Financial (Crore)	Physical (Ha)	Financial (Crore)	
1	2018-19	43132.63	172.16	69098.36	670.40	306404	301.36	4031	27.66	54010	139.99	41125.62	197.32	
2	2019-20	61833.55	440.3	48105.31	1458.4	338464.6	580.23	551852	72.32	264945.4	456.71	24614	355.46	
3	2020-21	103008.3	474.3901	67535.32	889.435	700064	354.4702	332012	132.9117	47203.34	1045.638	16797.24	456.8871	
4	2021-22	134181.4	601.4336	95254.54	16356.21	15561	385.1735	103179	248.0286	28066.1	1026.76	25117.65	1222.17	

Status of plantations carried out Under CA, NPV and Interest Component during financial years 2010-11 to 2021-22 using CAMPA Fund in India

		Target				Achievement		Achievement %		
Sl. No.	Plantation	Area (in thousand ha)	Total No of Plants (in lakh)	Amount (in Rs. crore)	Area (in thousand ha)	Total No of Plants (in lakh)	Amount (in Rs. crore)	Area (in thousand ha)	Total No of Plants (in lakh)	Amount (in Rs. crore)
1	Compensatory Afforestation	559.34	5867.82	7579.51	443.18	4762.73	6053.19	79.23	81.17	79.86
2	Afforestation Under NPV	1267.39	8405.02	7064.84	1052.57	6841.22	5331.24	83.05	81.39	75.46
3	Afforestation under 'Interest' component	2.02	23.59	33.06	0.75	9.85	6.61	37.14	41.75	19.99
4	Total	1828.74	14296.42	14677.41	1496.5	11613.79	11391.04	81.83	81.24	77.61

Annexure-IV Progress of CA and other works taken up under CAMPA funds from 1980 to 2022. (Area in ha)

Sl. No.	State/UT	Afforestation required as per site specific scheme submitted along with approved proposal for diversion of forest land under FC Act, 1980			Afforestation carried out in the State as per site specific schemes			Afforestation carried out percentage	Total Balance	Balance percentage
		CA	PCA	CA+PCA	CA	PCA	CA+PCA	CA+PCA	CA+PCA	CA+PCA
1.	Andaman &Nicobar	2,557.25	4.25	2,561.50	360.414	0	360.414	14.07	2,201.09	85.93
2.	Andhra Pradesh	39,083.00	1,028.00	40,111.00	35,595.00	953	36,548.00	91.12	3,563.00	8.88
3.	Arunachal Pradesh	36,066.67	2,241.54	38,307.21	17,700.24	1,697.04	19,397.28	50.64	18,909.93	49.36
4.	Assam	9,389.20	2.5	9,391.70	8,286.95	2.5	8,289.45	88.26	1,102.25	11.74
5.	Bihar	4,816.20	386.35	5,202.55	4,017.51	385.49	4,403.00	84.63	799.55	15.37
6.	Chandigarh	110.8	0	110.8	109.88	0	109.88	99.17	0.92	0.83
7.	Chhattisgarh	33,890.85	5,175.60	39,066.45	29,253.19	4,757.15	34,010.34	87.06	5,056.11	12.94
8.	Delhi	157	8.4	165.4	157	8.4	165.4	100	0.00	0
9.	Goa	2,426.00	1,115.00	3,541.10	2,110.61	33	2,143.61	60.54	1,397.49	39.46
10.	Gujarat	92,216.38	0	92,216.38	86,269.00	0	86,269.00	93.55	5,947.38	6.45
11.	Haryana	13,625.00	0	13,625.00	9,718.00	0	9,718.00	71.32	3,907.00	28.68
12.	Himachal Pradesh	27,926.37	0	27,926.37	26,080.80	0	26,080.80	93.39	1,845.57	6.61
13.	Jammu& Kashmir	30,172.00	0	30,172.00	26,822.00	0	26,822.00	88.9	3,350.00	11.1
14.	Jharkhand	48,674.51	6,982.09	55,656.60	30,146.60	6,621.19	40092.65	5.97	52,331.78	94.03
15.	Karnataka	24,870.00	2,299.00	27,169.00	24,129.00	2,205.00	26,335.00	96.93	834.00	3.07
16.	Kerala	59,486.25	0	59,486.25	58,652.53	0	58,652.53	98.6	833.72	1.4
17.	Madhya Pradesh	2,43,776.00	0	2,43,776.00	2,34,552.00	0	2,34,552.00	96.22	9,224.00	3.78
18.	Maharashtra	1,04,174.00	3,659.00	1,07,833.00	97,711.00	3,247.00	1,00,958.00	93.62	6,875.00	6.38
19.	Manipur	6,202.59	520.14	6,722.73	6,190.00	520.14	6,710.14	99.81	12.59	0.19
20.	Meghalaya	1,085.42	232.215	1,317.64	907.85	14.71	922.56	70.02	395.08	29.98

Sl. No.	State/UT	Afforestation required as per site specific scheme submitted along with approved proposal for diversion of forest land under FC Act, 1980				Afforestation carried out in the State as per site specific schemes			Total Balance	Balance percentage
21.	Mizoram	2,586.78	0	2,586.78	804	0	804	31.08	1,782.78	68.92
22.	Odisha	73,373.00	4,747.00	78,120.00	63,048.00	4,597.00	67,645.00	86.59	10,475.00	13.41
23.	Punjab	18,533.00	184.91	18,717.96	16,852.63	163.29	17,015.92	90.91	1,702.04	9.09
24.	Rajasthan	38,283.00	5672	43,996.08	33,921.54	3,940.66	37,862.20	86.06	6,133.88	13.94
25.	Sikkim	5,486.72	50	5,536.72	5,142.08	50	5,192.08	93.78	344.64	6.22
26.	Tamil Nadu	3,797.42	0	3,797.42	3,306.60	0	3,306.60	87.07	490.82	12.93
27.	Telangana	32,811.77	356.76	33,168.53	25,389.56	349.996	25,739.56	77.6	7,428.97	22.4
28.	Tripura	5,498.75	959.7	6,458.45	5,498.75	959.7	6,458.45	100	0.00	0
29.	Uttar Pradesh	27,412.37	0	27,412.37	23,223.37	0	23,223.37	84.72	4,189.00	15.28
30.	Uttarakhand	55,644.91	1,179.32	56,824.23	48,225.33	958.01	49,213.34	86.61	7,610.89	13.39
31.	West Bengal	3,485.24	16.52	3,501.76	2,697.31	0	2,697.31	77.03	804.45	22.97
	Total	10,47,618.45	36,820.30	10,84,478.98	9,26,878.74	31,463.28	9,24,930.05	85.29	1,59,548.92	17.25

Annexure-IV State-wise Plantations carried out Under NPV and funds utilized by State/UT CAMPA during 2010-11 to 2021-22 using CAMPA Fund

Sr.	State	Target				Achievement	
No		Area (in thousand ha)	Total No of Plants (lakh)	Amount (in Crore Rs)	Area (in thousand ha)	Total No of Plants (lakh)	Amount (in Crore Rs)
1	Andaman & Nicobar Island	0.00	0.00	0.00	0.00	0.00	0.00
2	Andhra Pradesh	83.39	716.66	507.62	52.77	433.72	353.65
3	Arunachal Pradesh	32.02	1138.74	120.82	16.69	166.35	48.01
4	Assam	10.27	181.51	123.19	7.05	105.60	63.64
5	Bihar	13.78	198.80	267.10	12.22	189.93	188.85
6	Chandigarh	0.00	0.00	0.00	0.00	0.00	0.00
7	Chhattisgarh	39.08	321.67	914.88	29.12	244.09	687.12
8	Delhi	0.10	1.00	1.05	0.10	1.00	1.05
9	Goa	0.37	4.03	3.14	0.32	3.09	1.87
10	Gujarat	5.16	56.83	332.88	4.71	51.83	325.43
11	Haryana	22.71	91.91	253.68	20.86	92.93	185.05
12	Himachal Pradesh	6.89	38.89	38.78	6.88	36.37	35.77
13	Jammu & Kashmir	49.24	281.00	979.50	40.18	270.32	539.14
14	Jharkhand	90.12	657.59	130.14	90.12	657.59	130.14
15	Karnataka	63.62	373.10	280.44	63.87	374.10	264.63
16	Kerala	1.24	9.88	9.13	0.83	6.63	1.86
17	Madhya Pradesh	76.71	584.57	178.42	74.22	559.64	163.41
18	Maharashtra	28.70	223.87	75.66	24.50	208.82	95.53
19	Manipur	14.70	593.07	41.81	14.70	593.07	41.81
20	Meghalaya	1.74	19.89	8.56	1.34	14.14	4.31
21	Mizoram	1.37	7.41	4.97	1.37	7.41	3.58
22	Odisha	469.16	1029.46	943.81	362.34	921.06	843.12
23	Punjab	33.53	280.39	151.09	31.62	263.51	119.83
24	Rajasthan	69.35	138.69	363.52	66.44	132.15	282.75
25	Sikkim	3.99	18.30	7.84	3.93	17.88	7.58
26	Tamil Nadu	0.00	0.00	0.00	0.00	0.00	0.00
27	Telangana	71.24	532.81	482.72	51.22	600.53	349.49
28	Tripura	1.52	16.87	10.04	1.35	14.95	5.93
29	Uttar Pradesh	63.45	815.08	556.27	63.45	815.08	531.15
30	Uttarakhand	13.30	66.50	125.19	9.72	48.61	53.40
31	West Bengal	0.65	6.49	152.59	0.64	10.81	3.13
	Total	1267.39	8405.02	7064.84	1052.57	6841.22	5331.24

Annexure-IV State-wise Plantations carried out Under Interest Component and funds utilized by State/UT CAMPA during 2010-11 to 2021-22 using CAMPA Fund

		Target			Achievement			
Sr.	State	Area (in thousan d ha)	Total No of Plants (lakh)	Amount (in Crore Rs)	Area (in thousand ha)	Total No of Plants (lakh)	Amount (in Crore Rs)	
1	Andaman & Nicobar Island	0.00	0.00	0.00	0.00	0.00	0.00	
2	Andhra Pradesh	0.00	0.00	0.00	0.00	0.00	0.00	
3	Arunachal Pradesh	1.22	8.74	5.17	0.00	0.00	0.00	
4	Assam	0.00	0.00	0.00	0.00	0.00	0.00	
5	Bihar	0.00	6.62	17.28	0.00	2.14	0.00	
6	Chandigarh	0.00	0.00	0.00	0.00	0.00	0.00	
7	Chhattisgarh	0.00	0.04	0.19	0.00	0.04	0.19	
8	Delhi	0.00	0.00	0.00	0.00	0.00	0.00	
9	Goa	0.00	0.00	0.00	0.00	0.00	0.00	
10	Gujarat	0.00	0.00	0.00	0.00	0.00	0.00	
11	Haryana	0.00	0.00	0.00	0.00	0.00	0.00	
12	Himachal Pradesh	0.00	0.00	0.00	0.00	0.00	0.00	
13	Jammu & Kashmir	0.00	0.00	0.00	0.00	0.00	0.00	
14	Jharkhand	0.00	0.00	0.00	0.00	0.00	0.00	
15	Karnataka	0.00	0.00	0.00	0.00	0.00	0.00	
16	Kerala	0.00	0.00	0.00	0.00	0.00	0.00	
17	Madhya Pradesh	0.00	0.00	0.00	0.00	0.00	0.00	
18	Maharashtra	0.58	5.80	9.95	0.53	5.29	5.95	
19	Manipur	0.00	0.00	0.00	0.00	0.00	0.00	
20	Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00	
21	Mizoram	0.00	0.00	0.00	0.00	0.00	0.00	
22	Odisha	0.00	0.00	0.00	0.00	0.00	0.00	
23	Punjab	0.00	0.00	0.00	0.00	0.00	0.00	
24	Rajasthan	0.00	0.00	0.00	0.00	0.00	0.00	
25	Sikkim	0.22	2.38	0.47	0.22	2.38	0.47	
26	Tamil Nadu	0.00	0.00	0.00	0.00	0.00	0.00	
27	Telangana	0.00	0.00	0.00	0.00	0.00	0.00	
28	Tripura	0.00	0.00	0.00	0.00	0.00	0.00	
29	Uttar Pradesh	0.00	0.00	0.00	0.00	0.00	0.00	
30	Uttarakhand	0.00	0.00	0.00	0.00	0.00	0.00	
31	West Bengal	0.00	0.00	0.00	0.00	0.00	0.00	
	Total	2.02	23.59	33.06	0.75	9.85	6.61	

Government of India Ministry of Environment, Forest and Climate Change

REQUEST FOR PROPOSAL (RFP) DOCUMENT

for

Selection of Consultancy Firm for Establishment of Programme Management Consultancy (PMC) under National Authority, Compensatory Afforestation Fund Management and Planning Authority (CAMPA)

Key Dates

1.	Start date for issue of RFP/Tender	
2.	Last date & time of receipt of proposals	
3.	Date & Time of Pre-bid meeting	
4.	Date of publication of record of minutes of pre-bid meeting	
5.	Date & Time of opening of Technical bids	
6.	Opening of Financial bids	To be intimated

Key Forms

A. Technical Proposal Forms

Form Tech 1	Letter of proposal submission
Form Tech 2	Bidder's organization and experience
Form Tech 3	Approach and Methodology
Form Tech 4	Team Composition and Task assignment
Form Tech 5	Curriculum Vitae (CV) of Proposed staff with letter of availability
Form Tech 6	Work Schedule
Form Tech 7	Information regarding any conflicting activities and declaration thereof

B. Financial Proposal Forms

Form Fin 1	Financial Proposal Submission Form
Form Fin 2	Summary of Costs
Form Fin 3	Breakdown of Remuneration and Reimbursable

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Disclaimer

The information contained in the Request for Proposal (RFP) document or subsequently provided to Applicants, whether verbally or in documentary or any other form by or on behalf of the Government of India, National Authority CAMPA, New Delhi, is provided to Applicants on the terms and conditions set out in the RFP and such other terms and conditions subject to which such information is provided.

The RFP is not an agreement and neither an offer nor an invitation by the National Authority CAMPA, New Delhi (hereinafter Authority) to the prospective Applicants or any other person.

The purpose of this RFP is to provide interested parties with information that may be useful to them in the formulation of their Proposals pursuant to this RFP.

Information provided in this RFP to the Applicants is on a wide range of matters, some of which depends upon the interpretation of law. The information given is not an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The Authority accepts no responsibility for the accuracy or otherwise for any interpretation or opinion in the law expressed herein.

National Authority CAMPA, New Delhi also accepts no liability of any nature whether resulting from negligence or otherwise however caused arising from reliance of any applicant upon the statements contained in this RFP. National Authority CAMPA, New Delhi may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumption contained in this RFP.

The issue of the RFP does not imply that National Authority CAMPA, New Delhi is bound to select any Applicant or to appoint the Selected Applicant, as the case may be, for the Consultancy Firm. National Authority CAMPA, New Delhi reserves the right to reject all or any of the proposals without assigning any reasons whatsoever.

The Applicant shall bear all its costs associated with or relating to the preparation and submission of its Proposal including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by National Authority CAMPA, New Delhi or any other costs incurred in connection with or relating to its Proposal. All such costs and expenses will remain with the Applicant and National Authority CAMPA, New Delhi shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by an Applicant in preparation or submission of the Proposal, regardless of the conduct or outcome of the selection Process.

Section - 1 Letter of Invitation

F.No. xxxxx

Government of India, Ministry of Environment, Forest and Climate Change, New Delhi

Date: xxxxxx

To,

All interested Consultancy Firms

Subject: Selection of Consultancy Firm for Establishment of Programme Management Consultancy (PMC) under National Authority, Compensatory Afforestation Fund Management and Planning Authority (CAMPA)- regarding.

Dear Sir/Madam,

- 1. For and on behalf of the President of India, bids are invited in two bid system for Selection of a Consultancy Firm for Establishment of Programme Management Consultancy (PMC) under National Authority, Compensatory Afforestation Fund Management and Planning Authority (CAMPA)
- 2. The National Authority shall select a Consultancy Firm as per the procedure described in the Request for Proposal (RFP) which may be downloaded from this Ministry's website http://moef.gov.in/ or on http://eprocure.gov.in. You are invited to submit proposals (Technical Bid and Financial Bid) as per key dates in two bid system: Part-I Technical Bid and Part-II Financial Bid. The Technical Bid and Financial Bids are to be submitted as hard copies on or before (time and date) as per the attached RFP document.
- 3. The detailed instructions for bidders may be read before submitting the proposal.
- 4. It is mandatory for the Agencies to submit proposal within the stipulated time failing which the proposals are liable to be rejected. Ministry also reserves the right to accept or reject any or all the offers without assigning any reasons thereof.

Yours faithfully,

xxxxx

Section - 2 Instructions to Consultant

1. Definitions

- a. Client or Employer means the National Authority CAMPA, New Delhi in the Ministry of Environment, Forest and Climate Change, Government of India who has invited bids for Consultancy services with whom the selected Consultancy Firm signs the Contract for the Services and shall provide services as per the Terms of Reference given in RFP and Terms of conditions of the contract.
- b. "Consultancy Firm" means any entity/agency willing to submit their proposals that may provide the Services to the Employer under the Contract.
- c. "Contract" means the Contract signed by the Parties for this assignment.
- d. "Project specific information" means such part of the Instructions to Consultants used to reflect specific project and assignment conditions.
- e. "Day" means calendar day.
- f. "Government" means the Government of India.
- g. "Instructions to Consultancy Firm" means the document which provides Consultancy Firm with all information needed to prepare their proposals.
- h. LOI means the Letter of Intent being sent by Employer to the selected ConsultancyFirm.
- i. "Personnel" means professionals and support staff provided by the ConsultancyFirm.
- j. "Proposal" means the Technical Proposal and the Financial Proposal.
- k. "RFP" means the Request for Proposal prepared by the Employer for the selection of Consultants.
- 1. "Assignment / job" means the work to be performed by the Consultant pursuant to the Contract.
- m. "Terms of Reference" (TOR) means the document included in the RFP as Section 3 which explains the objectives, scope of work, activities, tasks to be performed, respective responsibilities of the Employer and the Consultant, and expected results and deliverables of the Assignment/job.
- n. "Force Majeure" means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable, and makes a Party's performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible under the circumstances, and subject to those requirements. It includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood or other adverse weather conditions, confiscation or any other action by government agencies.

Force Majeure shall not include (i) any event which is caused by the negligence or intentional action of a Party or such Party's Experts, Subconsultants or agents or employees, nor (ii) any event which a diligent Party could reasonably have been expected to both take into account at the time of the conclusion of the Contract, and avoid or overcome in the carrying out of its obligations hereunder.

Force Majeure shall not include insufficiency of funds or failure to make any payment required hereunder.

2. Minimum Eligibility Criteria for Technical Bid

Consultancy Firm may be any entity/agency willing to submit their proposals that may provide the Services to the Employer under the Contract which fulfils the following conditions:

- i. The Consultancy firm should have a minimum turnover of Rs. 100 crores in the last three financial years (between 2018-19, and 2020-21). Audited Balance sheet and Income statements should be submitted accordingly for three years.
- ii. Consulting Firm or its subsidiary or its parent company should not be black-listed by any Central / State Government / Public Sector Undertaking in India or Multilateral Agencies like World Bank/ADB etc. A self-declaration to this effect should be submitted.
- iii. The Consultancy Firm/entity must be registered under the Indian Companies Act 1956/2013; or established under the LLP Act, 2008; and should have been in operation for at least 10 years.
- iv. The Consultancy Firm should have experience of at least three completed/ongoing assignments with total value of at least Rs. 5 crores each, of providing services for managing Project Management Units/ Project Management Consultancies, similar to the requirement of Project Management Unit as per the ToR (Section 3) under this RFP (such as providing Technical assistance, Project Planning and Monitoring, Procurement etc) in the last ten years.
- v. The consultancy Firm should have experience of executing a minimum of one contract in the field of Climate change/ Environment/ Natural Resource Management/Disaster management in the last five years.
- vi. The consultancy Firm should have experience in executing a minimum of one contract in the field of monitoring in forest plantation in the last five years
- vii. The consultancy Firm should have expertise and a minimum of five years' experience in working with communities.
- viii. Joint Ventures or Consortiums are not allowed in this bid.

Notes:

- 1. Compliance to above criteria is mandatory and if Consultancy Firm does not meet any of those, its proposal will not be considered for further evaluation.
- 2. The Consultancy Firm is required to submit evidences (details / documents) in support of their submitted criteria otherwise proposal shall be disqualified.

3. Clarification and Amendment of RFP Document.

- i. The Consultancy Firm may request, if any clarification is required on any clause/condition of the RFP, the same may be sent to the address given in the Invitation Letter.
- ii. At any time before the date of submission of proposals, the Client may amend the RFP by issuing an addendum in writing or by announcing it through its website. The addendum shall be binding on all Consultancy Firms. The Consultancy Firm shall acknowledge receipt of all such amendments. To give the Consultancy Firm reasonable time in which to take an amendment

- into account in their proposals, the Client may, if the amendment is substantial, extend the deadline for the submission of proposal.
- iii. Pre-bid meeting may be convened as per key dates schedule to clarify any concerns; bidders may have, with the solicitation of documents, scope of work and other details of the requirement of RFP. This meeting will be formal and the Minutes of the pre-bid meeting will be made available at the Website of the Ministry.

4. Proposal and Validity

- i. The Consulting Firm should submit only one Proposal for this project.
- ii. The proposal of Consultancy Firms must remain valid for 120 days after the submission date. During this period, Consultancy Firms shall maintain the availability of professional staff nominated in the proposal and also the financial proposal unchanged. The Client will make best effort to complete negotiations within this period. Should the need arise; however, the Client may request the Consultancy Firms to extend the validity period of their proposals. The Consultancy Firms who agree to such extension shall confirm that they maintain the availability of the Professional staff nominated in the Proposal and their financial proposal during the extended period. The Consultancy Firms who do not agree have the right to refuse to extend the validity of their Proposals. Under such circumstance, the Employer shall not consider such Proposal for evaluation.

5. Preparation of Proposal

- The proposal as well as all related correspondence exchanged by the Consultancy Firms and National Authority CAMPA, New Delhi shall be written in English language, unless specified otherwise.
- ii. In preparing their Proposal, the Consulting Firms are expected to examine in detail the documents comprising the RFP. Material deficiencies in providing the information requested may result in rejection of the Proposal.

6. Technical Proposal

Depending on the nature of the assignment/job, the Consultancy Firms are required to submit a Technical Proposal (TP) in forms provided in Section 4. Submission of the wrong type of Technical proposal will result in the Proposal being deemed non-responsive. The Technical Proposal shall provide the information indicative in the following para from (a) to (g) using the attached Forms in Section 4.

- a. Form Tech-1 in Section—4 is a sample letter of Technical Proposal which is to be submitted along with the Technical Proposal.
- b. A brief description of the Consultancy Firm's organization and its experience will be provided in Form T Tech -2. In the same form, the Consultancy Firm will provide details of experience of assignments which are similar to the proposed assignment/job as per the TOR to justify Eligibility criteria given under Para 3 (iv) to (vii) of Section 2 and competency under technical evaluation criteria as given in 12.1(a) Criteria 1. of the RFP. For assignment/job, the outline should indicate the names of Professional staff who participated, nature and duration of the assignment/job, contract amount, and Consultancy Firm's involvement. Information should be

provided only for those assignment/jobs for which the Consultancy Firm was legally contracted by an Employer.

- c. A description of the Proposed Methodology, Approach and Implementation Plan required for Technical Evaluation under Para 12.1 (a). Criteria 2 of RFP for performing the assignment/job as per the TOR given in Section 3 of Guidance on the content of this section of the Technical Proposals is provided under Form Tech -3 of Section 4.
- d. The list of the proposed Professional staff team by area of expertise, the position that would be assigned to each staff team member and their tasks to be provided in Form Tech - 4 of Section4.
- e. CVs of the Professional staff signed by the staff themselves or by the authorized representative of the Professional Staff (Form Tech 5 of Section 4) with a letter of availability with the assignment.
- f. Estimates of work schedule should be given in Form Tech 6 of Section4.
- g. Information relating to "conflict of interest" should be furnished in Form Tech -7 of Section-4

The Technical Proposal shall not include any financial information. A Technical Proposal containing financial information shall be declared as nonresponsive.

7. Financial Proposals

The Financial Proposal shall be prepared using the prescribed Forms in Section 5. It shall list all costs associated with the assignment/job, including remuneration for staff and applicable taxes etc. The financial proposal shall be rejected summarily, if found, not in the prescribed Forms.

8. Taxes

The Consultancy Firm shall fully familiarize themselves about the applicable domestic duties and taxes on amounts payable by the Employer under the Contract. All such duties and taxes must be included by the Consulting Firm in the financial proposal.

9. Termination of Assignment:

National Authority CAMPA, New Delhi will have the right to terminate the assignment by giving written notice. In the event of termination for no fault of Applicant, the Client will reimburse all the expenses incurred by the Applicant (upon submission of proof) including closing-up of the project. If the assignment is terminated due to the fault of the Applicant or in case of termination of the assignment by the Applicant for reasons not attributable to the Client, the Client will forfeit the performance security of the Applicant. Detailed procedure will be provided in Contract document.

10. Currency

The Consultancy Firm shall express the price of their assignment/job in Indian Rupees (INR) only.

11. Earnest Money Deposit (EMD)

- a. An earnest money of Rs.1,00,000 (Rupees One Lakh only) in the shape of bank draft
- b. Demand Draft in favour of Pay and Account Officer, Ministry of Environment, Forest and Climate Change, payable at New Delhi.

- c. Proposals not accompanied by EMD shall be declared as nonresponsive.
- d. No interest shall be payable by the Employer for the sum deposited as EMD.
- e. The EMD of the unsuccessful bidders would be returned back within one month of signing of the contract.
- **I. Forfeiture of EMD:** The EMD shall be forfeited by the Employer in the following events:
- a. If the proposal is withdrawn during the validity period or any extension agreed by the Consultancy Firm thereof.
- b. If the proposal is varied or modified in a manner not applicable to the Employer after opening of Proposal during the validity period or any extension thereof.
- c. If the Consultancy Firm tries to influence the evaluation process.

12. Performance Guarantee

The selected Consultancy Firm shall be required to furnish a Performance bank Guarantee (as per the prescribed Format given at page of RFP equivalent to 5% of the contract value rounded off to the nearest thousand Indian Rupees in the form of an unconditional and irrevocable bank guarantee from a scheduled commercial bank in India in favour of Pay and Account Officer, Ministry of Environment, Forest and Climate Change, payable at New Delhi for the period of contract with 60 days claim period beyond the completion of all contractual obligations.

13. Submission of Proposal

- a. The original proposal, both Technical and Financial shall contain no interlineations or overwriting except as necessary to correct errors made by the Consulting Firms themselves. The person who signs the bids must affix his/her initials at such corrections. Submission letters for both Technical and Financial Proposals should be in the format of Tech 1 of Section 4 and FIN- 1 of Section 5 respectively.
 - a. An authorized representative of the consulting firms shall initial all pages of the original Technical and Financial Proposals. The authorization shall be in the form of a written power of attorney accompanying the Proposal or in any other form demonstrating that the representative has been duly authorized to sign. The signed Technical and Financial Proposals shall be marked "Original"
 - b. The original and three copies of the Technical Proposal shall be placed in a sealed envelope clearly marked "Technical Proposal". Similarly, the original Financial Proposal shall be placed in a separate sealed envelope clearly marked "Financial Proposal" followed by the name of the project.
 - c. The envelopes containing the Technical Proposals, Financial Proposal and EMD shall be placed in an outer envelope and sealed. The outer envelope shall bear the submission address and clearly marked "Do not open before time (submission time and date)".
 - d. The client shall not be responsible for misplacement, losing or premature opening if the outer envelope is not sealed and/ or marked as stipulated. This may lead to rejection of proposal.
 - e. If the Financial Proposal is not submitted in a sealed envelope duly marked as indicated above, this will constitute grounds for declaring the proposal non-responsive.

- f. The proposals must be submitted in person to the following address and received by the client not later than the stipulated time and date.
 - CEO, National Authority, CAMPA, _____<Address>, <contact details>
- g. Any proposal received by the client after the deadline for submission shall be returned unopened. Technical Proposals will be opened on the notified date and time in presence of the representatives of consultants who wish to attend.

14. Bid Evaluation criteria and selection procedure

The evaluation of the proposals shall be carried out in one stage, i.e. Technical

I. Evaluation of Technical Proposal

The technical evaluation of the proposals shall be undertaken by the Evaluation Committee (EC). The EC shall evaluate the Technical Proposals by awarding marks, based on Criteria as given below:

Criteria	Maximum Marks
Criteria 1: Consulting Firm's qualification, capacity and experience	
Experience of working on consulting projects with Ministry of Environment and Forests Government of India or its organisations at Central Govt level – 2 marks per project.	10
Experience of executing projects for development of detailed project reports in the field of Forestry/ Natural Resources Management/ Agriculture or allied sectors in the last three years: 2 marks per project	10
Bidder Average Annual Turnover from Indian operations from consulting in last three years - FY18-19, FY19-20, and FY 2020-21 (Copy of the audited Profit & Loss or Account/Annual report of the last three financial years, and Chartered Accountant certified Turnover certificate) Scoring: 10 marks for the firm with the highest average annual turnover, other firms to be awarded prorated marks.	10
Criteria 2: Proposed Methodology, Approach and Implementation Plan	
Understanding of overall project objectives, programme outputs/ impacts, and role/responsibilities of Consultant for coordination, implementation of the assignment	10
Description of the approach and methodology for meeting or exceeding the requirements of the Terms of Reference	15
Description of proposed monitoring and evaluation mechanisms	5
Assessment of the implementation plan proposed in the assignment including whether the activities are properly sequenced and if these are logical and realistic, with specification of set milestones to be achieved.	5
Criteria 3: Qualification and experience of Key Personnel*	
K-1: Forestry expert & Team Leader	6
K-2: Monitoring and Evaluation expert	6
K-3: IT Expert	6

Criteria	Maximum Marks
K-4: Finance expert	6
K-5: Remote Sensing & GIS Expert	6
K-6: Documentation, Communication and Social Expert	5

- a. The minimum qualifying scores for Technical Evaluation will be 70 marks out of 100 on the basis of criteria for evaluation given in para (a) above with at least 50% marks in each of the criteria (firm's experience, key personnel, technical approach, methodology and Implementation Plan and Qualification and experience of Key Personnel deployment) would be declared technically qualified.
- b. The Consultancy firms achieving the 70 points shall be considered for the opening of financial proposal.
- c. Ministry of Environment, Forest and Climate Change reserves the right to seek more details regarding the proof of age, qualifications and experience of the key personnel.

II. Evaluation of the Financial Proposal.

Financial proposals of only those consultants which are declared technically qualified by EC shall sought. The financial proposal will be subject to negotiations if required.

The EC may cancel the bid and reject all proposals without assigning any reasons at any stage of the tender process.

III. Method of Selection

In deciding the final selection of the Consultancy Firm, the technical quality of the proposal will be given a weightage of 80% on the basis of criteria for evaluation. The price bids of only those Consultancy Firms who qualify technically will be opened. The proposal with the lowest cost will be given a financial score of 100 and the other proposal given financial scores that are inversely proportional to their prices. The financial proposal shall be allocated a weightage of 20%. For working out the combined score; the employer will use the following formula:

Total points: $(08x T(s)) + (0.2 \times 100 \times LEC/TEC)$, where T(s) stands for technical score, EC stands for Evaluation Cost of the Financial Proposal, LEC stands for Lowest Evaluated Cost of the Financial Proposal.

The proposals will be ranked in terms of total points scored. The proposal with the highest total points (H-1) will be considered for award of contract and will be called for negotiations, if required.

Example: if in response to this RFP, three proposals, A, B & C were received and the Evaluation Committee awarded them 75, 80 and 90 marks respectively, all the three proposals would be technically suitable. Further, if the quoted price of proposals A, B & C were Rs.120, 100 & 110 respectively, then the following points for financial proposals may be given:

A: 100X100/120= 83 points B: 100x100/100= 100 points C: 100x100/110= 91 points

In the combined evaluation, the process would be as follows: Proposal A: 75 x 0.8+83 x 0.2

= 76.6 Proposal B: 80 x 0.8 + 100 x 0.2 = 84 Proposal C: 90 x 0.8 + 91 x 0.2 = 90.2

Proposal C would be considered the H1 and would be recommended for negotiations, if considered necessary for approval.

IV. The substitution of Key Experts

The substitution of Key Experts may be considered if due solely to circumstances outside the reasonable control of and not foreseeable by the consulting firm including but not limited to death or medical incapacity. In such case, the Consultant shall offer a substitute Key Expert within a specified period of time, who shall have equivalent or better qualifications and experience than the original candidate.

V. Negotiations

Negotiations, if considered necessary, shall be held only with the Consultancy Firm who shall be placed as H-1 bidder after combined evaluation of the Technical and Financial Proposal. Under no circumstance, the financial negotiation shall result into an increase in the price originally quoted by the Consultancy Firm. Date and Time for negotiation shall be communicated to the H-1 consultant. Representatives conducting negotiations on behalf of the Consultancy Firm must have the written authority to negotiate and conclude the contract.

VI. Award of Contract

After completing negotiations with H1 bidder, the Employer shall issue a Letter of Intent to the selected Consultancy Firm and will notify all other Consultancy Firms who have submitted proposals about the decision taken. The Consulting Firm will sign the contract after fulfilling all the formalities/pre-conditions, within 15 days of issuance of the letter of intent. The Consultancy Firm is expected to commence the assignment/job on the date of signing the contract.

VII. Confidentiality

Information relating to evaluation of proposals and recommendation concerning awards shall not be disclosed to the Consultancy Firms who submitted the proposals or to other persons not officially concerned with the process, until the publication of the award of Contract. The undue use by any Consultancy Firm of any information related to the process may result in the rejection of its proposal and may be subject to the provisions of the Employer's antifraud and corruption policy.

VIII. Code of Integrity for Public Procurement

- Procuring authorities as well as bidders, suppliers, contractors and consultants/service providers should observe the highest standard of ethics and should not indulge in the following prohibited practices, either directly or indirectly, at any stage during the procurement process or during execution of resultant contracts:
 - a. "Corrupt practice": making offers, solicitation or acceptance of bribe, rewards or gifts or any material benefit, in exchange for an unfair advantage in the procurement process or tootherwise influence the procurement process or contract execution;
 - b. "Fraudulent practice" means a misrepresentation or omission of facts or disclosure of incomplete facts, in order to influence the Selection Process;
 - "Coercive practice" means impairing or harming or threatening to impair or harm, directly or indirectly, any persons or property to influence any person's participation or action in the Selection Process;

- d. "undesirable practice" means (i) establishing contact with any person connected with or employed or engaged by the Authority with the objective of canvassing, lobbying or in any manner influencing or attempting to influence the Selection Process; or (ii) having a Conflict of Interest; and
- e. "**Restrictive practice**" means forming a cartel or arriving at any understanding or arrangement among Applicants with the objective of restricting or manipulating a full and fair competition in the Selection Process.
- ii. From the time the proposals are opened to the time the contract is awarded, the Consultancy Firm should not contact the Client on any matter related to its Technical and/or Financial Proposal. Any effort by Consultancy Firms to influence the Client in the examination, evaluation, ranking of Proposals, and recommendation for award of contract may result in the rejection of the Consultancy Firms' proposal. The EC may cancel the bid and reject all proposals without assigning any reasons at any stage of the tender process.

15. Conflict of Interest in case of Consultants

- The consultant is required to provide professional, objective and impartial advice, at all times
 holding the Procuring Entity's interests paramount, strictly avoiding conflicts with other
 assignments or his/its own corporate interests and acting without any consideration for future
 work.
- ii. The consultant has an obligation to disclose to the Procuring Entity any situation of actual
- iii. or potential conflict that impacts its/his capacity to serve the best interest of its client/ Procuring Entity. Failure to disclose such situations may lead to the disqualification of the consultant or termination of its/his contract during execution of the assignment.
- iv. Without limitation on the generality of the foregoing and unless stated otherwise in the data sheet for the RFP document, the consultant shall not be hired under the circumstances set forth below:
 - a. Conflicting activities: A firm that has been engaged by the client to provide Goods, Works, or Non-consultancy services for a project, or any of its affiliates, shall be disqualified from providing Consultancy service resulting from or directly related to those Goods, Works, or Non-consultancy services. Conversely, a firm hired to provide consultancy services for the preparation or implementation of a project, or any of its affiliates, shall be disqualified from subsequently providing Goods or Works or Non-consultancy services resulting from or directly related to the consultancy services for such preparation or implementation;
 - b. **Conflicting assignments:** Consultants (including its experts and sub-consultants) or any of their affiliates shall not be hired for any assignment that, by its nature, may be in conflict with another assignment of the consultant for the same or for another Procuring Entity; and
 - c. Conflicting relationships: A consultant (including its/his experts and sub consultants) that has a close business or family relationship with a professional staff of the Procuring Entity who are directly or indirectly involved in any part of (i). the preparation of ToR for the assignment (ii) selection process for the contract; or (iii). supervision of the contract, may not be awarded a contract, unless the conflict stemming from this relationship has been resolved in a manner acceptable to the client throughout the selection process and execution of the contract.

16. Payment Terms

Inception report – 10%

Quarterly progress report (QPR) -7.5% on submission of each quarterly report (Total 90% for 12 QPRs)

17. Provisional Sum:

Expenditure incurred towards activities like Setting-up of office space, Travel, boarding and lodging, Workshops and consultations, Communication etc will be reimbursed to the Consultancy Firm. (The cost shall be reimbursed to selected service provider on actual basis against submission of invoices. Bidder will NOT include these costs in the financial proposal).

18. Period of Engagement

The Consultancy Firm will be engaged for 3 years with effect from signing the Contract. The term of engagement of the firm will be extended on yearly basis for a further period of two years based on performance and requirement of the Authority.

19. Force Majeure

Definition:

- i. For the purposes of the Contract, "Force Majeure" means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable, and makes a Party's performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible under the circumstances, and subject to those requirements. It includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood or other adverse weather conditions, confiscation or any other action by government agencies.
- ii. Force Majeure shall not include (i) any event which is caused by the negligence or intentional action of a Party or such Party's Experts, Subconsultants or agents or employees, nor (ii) any event which a diligent Party could reasonably have been expected to both take into account at the time of the conclusion of the Contract, and avoid or overcome in the carrying out of its obligations hereunder.
- iii. Force Majeure shall not include insufficiency of funds or failure to make any payment required hereunder.

Non breach of Contract:

The failure of a Party to fulfil any of its obligations hereunder shall not be considered to be a breach of, or default under, the Contract insofar as such inability arises from an event of Force Majeure, provided that the Party affected by such an event has taken all reasonable precautions, due care and reasonable alternative measures, all with the objective of carrying out the terms and conditions of the Contract.

Measures to be taken:

i. Party affected by an event of Force Majeure shall continue to perform its obligations under

- the Contract as far as is reasonably practical, and shall take all reasonable measures to minimize the consequences of any event of Force Majeure.
- ii. A Party affected by an event of Force Majeure shall notify the other Party of such event as soon as possible, and in any case not later than fourteen (14) calendar days following the occurrence of such event, providing evidence of the nature and cause of such event, and shall similarly give written notice of the restoration of normal conditions as soon as possible.
- iii. Any period within which a Party shall, pursuant to the Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.
- iv. During the period of their inability to perform the Services as a result of an event of Force Majeure, the Consultant, upon instructions by the Client, shall either:
 - a. Cease its activities and demobilize, in which case the Consultant shall be reimbursed for additional costs they reasonably and necessarily incurred, and, if required by the Client, the costs related to the reactivation of the Services; or
 - b. Continue with the Services to the extent reasonably possible, in which case the Consultant shall continue to be paid under the terms of the Contract and be reimbursed for additional costs reasonably and necessarily incurred.
- v. In the case of disagreement between the Parties as to the existence or extent of Force Majeure, the matter shall be settled according to the following clauses
 - a. The Parties shall seek to resolve any dispute amicably by mutual consultation.
 - b. If either Party objects to any action or inaction of the other Party, the objecting Party may file a written Notice of Dispute to the other Party providing in detail the basis of the dispute. The Party receiving the Notice of Dispute will consider it and respond in writing within fourteen (14) days from receipt. If that Party fails to respond within fourteen (14) days, or the dispute cannot be amicably settled within fourteen (14) days from the response of that Party, then the follow sub-clauses shall apply
 - c. Any dispute between the Parties arising under or related to the Contract that cannot be settled amicably may be referred to by either Party to the adjudication/arbitration in accordance with the Arbitration and Conciliation Act, 1996 (with the latest amendments) of the Government of India, as in force on the date of this Contract.

Jurisdiction of Courts

For any kind of dispute, court/ tribunal shall be at Delhi.

20. Miscellaneous

- i. The Authority, in its sole discretion and without incurring any obligation or liability, reserves the right, at any time, to:
 - a. Suspend and/or cancel the Selection Process and/or amend and/or supplement the Selection Process or modify the dates or other terms and conditions relating thereto;
 - b. consult with any Applicant in order to receive clarification or further information;

- c. retain any information and/or evidence submitted to the Authority by, on behalf of and/or in relation to any Applicant; and/or
- d. Independently verify, disqualify, reject and/or accept any and all submissions or other information and/or evidence submitted by or on behalf of any Applicant.
- ii. It shall be deemed that by submitting the Proposal, the Applicant agrees and releases the Authority, its employees, agents and advisers, irrevocably, unconditionally, fully and finally from any and all liability for claims, losses, damages, costs, expenses or liabilities in any way related to or arising from the exercise of any rights and/or performance of any obligations hereunder, pursuant hereto and/or in connection herewith and waives any and all rights and/or claims it may have in this respect, whether actual or contingent, whether present or future.
- iii. All documents and other information supplied by the Authority or submitted by an Applicant shall remain or become, as the case may be, the property of the Authority. The Authority will not return any submissions made hereunder. Applicants are required to treat all such documents and information as strictly confidential.
- iv. The Authority reserves the right to make inquiries with any of the clients listed by the Applicants in their previous experience record.
- v. Jt. CEO CAMPA is the designated Officer of National Authority CAMPA, New Delhi for Implementation of the Project.

Section-3 Terms of Reference

1. Terms of Reference

1.1. Background

The Compensatory Afforestation Fund Act, 2016 (CAF Act 2016) was enacted to provide for the establishment of funds the public accounts of each State and crediting thereto the monies received from the user agencies towards compensatory afforestation, additional compensatory afforestation, penal compensatory afforestation (CA), net present value (NPV) and all other amounts recovered from such agencies under the Forest (Conservation) Act, 1980; constitution of an authority at national level and at each of the State and Union territory Administration for administration of the funds and to utilise the monies so collected for undertaking artificial regeneration (plantations), assisted natural regeneration, protection of forests, forest related infrastructure development, Green India Programme, wildlife protection and other related activities and for matters connected therewith.

National Authority, CAMPA was set up after the Gazette Notification of the CAF Act, 2016, and came into force w.e.f. 30.09.2018.

1.2. Role of National Authority

The objectives of The National Authority, CAMPA are listed below:

- i. Maintain the accounts of funds received under CAF Act
- ii. Reconciliation of Funds and release of State/UT's share
- iii. Approval of APOs of State/ UTs
- iv. Management of National Fund
- v. Approval of Schemes under National Fund
- vi. Monitoring and evaluation of CAMPA activities
- vii. Preparation of Annual Accounts & reports
- viii. Coordination with States/ UTs and Institutions for effective implementation of CAMPA activities
- ix. Other functions as per CAF Act, 2016

The National Authority is at present administering funds collected as per the Compensatory Afforestation Fund Act, 2016 (CAF Act.

One the other key activities to be taken up by the National Authority, CAMPA is monitoring of activities implemented through its funds. The CAF Act provides for a Monitoring group with specific functions related to monitoring the utilization of CAMPA funds. It is understood that providing backup support to the Monitoring Group would be important for them to carry out the intended function effectively.

The CAF Rules provide for independent concurrent monitoring and evaluation and third-party monitoring of various works under State Funds. This would also entail a robust baseline and assessment of monitoring reports for improving the effectiveness of utilization of funds.

To carry out the key functions of CAMPA, financial management and to coordinate the monitoring efforts as well as provide necessary data and support to the Monitoring Group, the support of the dedicated Programme Consultancy (PMC) will be utilized.

1.3. Scope and fonctions of the PMC

The PMC will form the core unit for implementing the Planning, Monitoring & Evaluation strategy of National CAMPA. The overall vision of the PMC is to support the National CAMPA in efficient use of funds as per the CAMPA Act while addressing the strategic requirements of the forestry sector and mitigating the effects of diversion of forest land through efficient systems and processes, data management, monitoring and use of technology.

The key objective of the PMC shall be to facilitate the implementation of effective monitoring and evaluation activities to ensure effective utilisation of the CAMPA fund.

1.4. The scope of Works of the PMC shall be as follows:

- i. The PMC shall analyse and appraise the Annual Plan of Operations (APO) provided by the States/ UTs, develop a uniform framework for the APO and corelate information between FC diversion, CA data and actual work done.
- ii. It will track the work done in relation to the approvals given by the Ministry at the time of diversion of forest land in each of the cases.
- iii. The PMC shall develop reporting format for APO, quarterly reports, annual reports, audit reports, field survey reports and third party evaluation reports. This shall ensure uniformity in the reporting formats across all the state reports.
- iv. The PMC will have the requisite competencies for designing the upgraded IT based geospatial based monitoring portal. It will coordinate among the State/ UT CAMPA units, and will undertake collection, storage and analyse data, implement the geo-spatial portal for monitoring, and thus help in reporting and preparation of Annual reports.
- v. The PMC will coordinate among various agencies, both government and non-government for collection of data, research and adoption of best practices.
- vi. It will also leverage and support activities under the various streams within the Ministry related to the country's plan for combating climate change, land degradation and biodiversity and wildlife conservation. Tracking of the afforestation and other activities would also be done and contribution to mitigating climate change and achievement of the NDCs would be studied.
- vii. The PMC shall support the Monitoring Group with adequate data and reports from time to time and as directed and shall follow up on the decisions of the Monitoring Group.
- viii. Based on several decisions and identified issues, the PMC shall undertake monitoring and evaluation activities of CAMPA activities in the field by undertaking field surveys and cross check the activities as per the APO. The field surveys could be planned on a six monthly, annual or biennial basis depending on the requirement.

- ix. The field survey should be supported with photographic, video graphic and other evidence.
- x. All the data collected by the PMC should be well archived and uploaded on the online portal to better understand the audit trail and to maintain integrity and accountability.
- xi. PMC will identify key stakeholders and develop communications strategy for CAMPA and develop extension material as per the strategy.
- xii. The PMC will help in organisation of workshops and seminars through identification of topics, resources persons, participants, and support in management.
- xiii. The National Authority CAMPA, apart from collating physical and financial progress information along with details of activities and their impact from the respective State CAMPAs, will also independently verify through a well-designed sampling plan, the works implemented on the ground under the funds of CAMPA. The field survey works would be conducted both through the PMC as well as third party as per requirement.
- xiv. Adequate data management and data collection systems would also be developed, which will be working in sync with the GIS based portal described above for most effective outcomes.
- xv. Any other requirement(s) of National Authority.

1.5. Deliverables

- i. Inception report At the end of month two from the start date of the assignment
- ii. Quarterly progress report (QPR) Each quarter will be of three months, a QPR shall be submitted by the firm by the 15th calendar day of the month following the end of each quarter.

1.6. Team structure

The Programme Management Unit (PMC) is proposed to be constituted of the following resources

Sr No	Role/ Position	Experience as per empanelment	
1	Forestry Expert and	Management Profile with experience between 10 to 15 years	
1	Team Leader	and above	
	Monitoring and	Management Puefile with annariance between 6 to 10 years	
2	Evaluation Expert	Management Profile with experience between 6 to 10 years	
3	IT Expert	Management Profile with experience between 6 to 10 years	
4	Finance & Procurement	Management Profile with experience between 6 to 10 years	
4	Expert	Management Frome with experience between 0 to 10 years	
5	Remote Sensing & GIS	Management Duefile with 6 to 10 years of avnerions	
3	Expert	Management Profile with 6 to 10 years of experience	
	Documentation,		
6	Communication and	Management Profile with experience between 6 to 10 years	
	Social Science Expert		

1.7. Duration of the assignment

The consultancy firm shall be engaged initially for a period of three years on project mode. The annual value of the contact for the second year would be increased by 5% and further 5% for third year. The term of engagement of the firm will be extended for a further period of two years based on performance and requirement of the Authority after on an escalation of price of 5 % thereafter. Resources can be added as per requirement at an average prevailing rate of the contract subject to an upper limit of 20% of the contract value.

1.8. Expenditure

Expenditure on field surveys and documentation will be worked out on actual basis and as per mutual conciliation between parties. The expenditure for travel and lodging will be as per status of experts and on mutual consent of parties.

Section 4 Technical Proposal Forms

Form Tech - 1

Letter of Proposal Submission

To, CEO

National Authority CAMPA, New Delhi, Indira Paryavaran Bhawan, Jorbagh Road

New Delhi.110003

Dear Sir / Madam.

We the undersigned, offer to establish the "Programme Management Consultancy (PMC) for National Authority, CAMPA" for the project in MoEF&CC in accordance with your Request for Proposal dated (Insert Date). We have /uploaded our proposal which includes a technical Proposal and a Financial Proposal and are hereby submitting requisite EMD. We hereby declare that all the information and statements made in this Proposal are true and accept that any misinterpretation contained in it may lead to our disqualification. We understand you are not bound to accept any Proposal you receive.

Yours sincerely,

Authorized signature (in full and details):

Name and Title of Signatory: Name of Firm/entity: Address:

Phone/mobile: Email:

A. Bidder's Organization

Provide here a brief description of the background and organization of your firm/entity and each associate (if any) for this Assignment/job in tabulated form. This should include the following.

- 1. Name of Firm /Organization
- 2. Address with Telephone, Fax & E-mail etc.
 - a. Registered Office
 - b. Head Office
- 3. Details of Registration (Please indicate all details including incorporation)
- 4. PAN/TIN Number
- 5. Year of Experience of Firm/ Organization
- 6. Type of Organization
- 7. History (Brief)
- 8. Profile of Organization including an Organizational Chart
- 9. Details of the client in various sectors (Particularly Govt. Depts./Ministries/PSUs)
 - a. Audited Balance sheet and Income statements along with annual Turnover for last three years (with relevant documents)
 - b. Any other relevant details about organization

B. Bidder's Experience

[Using the format below, provide information on each Assignment/job (separately for each assignment) for which your firm and each associate for this assignment was legally contracted either individually as a corporate entity or as one of the major partners within anassociation, for carrying out consulting services similar to the ones requested for this Assignment. Same format is to be used for showing all important Assignments. [While the heading of format will remain unchanged, the formatting may be modified & spread from two to three pages as per requirement]

ASSIGNMENT NO.....

- 1. Assignment name:
 - 1.1. Description of Assignment:
 - 1.2. Value of the contract (in Rupees):
 - 1.3. Country:
 - 1.4. Location within country:
 - 1.5. Duration of Assignment/job (months):
 - 1.6. Name of Authority:
 - 1.7. Address of Authority:
 - 1.8. Total number of staff-months of the Assignment
 - 1.9. Approx. value of the Services provided by your firm under the contract (in Rupees):
 - 1.10. Start date (month/year):
 - 1.11. Completion date (month/year):
 - 1.12. Name of associated Consultants, if any:
 - 1.13. Number of professional staff-months provided by associated Consultants:
 - 1.14. Name of senior professional staff of your firm involved and functions performed.
 - 1.15. Description of actual Assignment/job provided by your staff within the Assignment/job

Note: Please provide documentary evidence from the client i.e. copy of Work Order/ Contract for each of the assignment shown by the Agency. The experience shall not be considered for evaluation if such requisite support documents are not provided with the bid.

Description of Approach and Methodology

Proposed Methodology, Approach and Implementation Plan FOR PERFORMING THE ASSIGNMENT

- 1. Understanding of overall project objectives, programme outputs/funded activities and outcomes, impact and role/responsibilities of PMC for coordination and implementation of the assignment
- 2. Description of approach and methodology for meeting or exceeding the requirements of the Terms of Reference
- 3. Description of the proposed monitoring and evaluation mechanisms
- 4. Assessment of the implementation plan proposed in the Project including whether the activities are properly sequenced and if these are logical and realistic, with specification of set milestones to be achieved

Team composition and task assignment/jobs

In this chapter, the Consultancy Firm / should propose composition of its team for completion of Assignment as given in the Table 2 of Section 3. The Consultancy Firm should list the main disciplines of the Assignment/job, duration, the key expert responsible for them i.e. Key Personnel/Team Leaders and proposed Technical, support and other staff (As per the TOR)

	Professional Staff (Key Personnel/ Team Leader etc.)						
S. No	Name of Staff	Name of Firm	Area of Expertise	Duration	Position assigned for this job	Task assigned for this job	

Curriculum vitae (cv) for proposed professional staff

- 1. Proposed Position: [For each position of key professional separate form Tech -5 is to be prepared]:
- 2. Name of Firm: [Insert name of firm proposing the staff]:
- 3. Name of Staff: [Insert full name]:
- 4. Date of Birth:
- 5. Nationality:
- 6. Education: [Indicate college/university and other specialized education of staff member, giving names of institutions, degrees obtained, and year of acquiring]:
- 7. Membership of Professional Associations:
- 8. Other Training:
- 9. Work Experience in States [List States where staff has worked in the last ten years]:
- 10. Languages: [For each language indicate proficiency: good, fair, or poor in speaking, reading, and writing]:
- 11. Employment Record: [Starting with present position, list in reverse order every employment held by staff member since graduation giving details for each employment (see format here below): dates of employment, name of employing organization, positions held.]: From[Year]: To[Year]: Authority: Position held:
- 12. Detailed Tasks Assigned: [List all tasks to be performed by above staff under this Assignment for which Proposal is being submitted]
- 13. Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned [Amongst the Assignment/jobs in which the staff has been involved, indicate the following information for those Assignment/jobs that best illustrate staff's capability to handle the tasks listed under point12.]

Name of Assignment/job or project:

Year:

Location:

Authority:

Main features of Assignment:

Positions held: Activities performed:

14. Certification: I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I understand that any wilful mis-statement described herein, may lead to my disqualification or dismissal, if engaged.

Signature of the Candidate with date

[Signature of authorized representative of the bidder] Day/Month/Year Full name of authorized representative:

Form Tech - 6

Outline here the Work Schedule/Plan and Time Schedule, as per following proforma:

S.No.	Activity*	Duration/Month**

Notes: * Indicate all main activities of the Assignment/job, including delivery of reports i.e. deliverables as per TOR and other benchmarks such as Authority's approvals.

^{**} Duration of activities shall be indicated in the form of a bar chart.

Information regarding any conflicting activities and declaration thereof

- 1. Are there any activities carried out by your firm or Group Company which are of conflicting nature as mentioned in Para-17of Section-2 of RFP. If yes, please furnish details of any such activities.
- 2. If no, please certify, asunder:

We hereby declare that our firm, our associate / group firm do not indulge in any such activities which can be termed as the conflicting activities under Para-17 of Section-2 of the RFP. We also acknowledge that in case of misrepresentation of the information, our proposals/contract shall be rejected/ terminated by the Employer which shall be binding on us.

Authorized Signature [In full and initials]: Name and Title of Signatory:

Name of Firm: Address:

Section- 5 Financial Proposal Forms

validity period of the Proposal as given in para 8 of Section 2 i.e. Instruction to the Consultant. We

Yours sincerely,

Signature [In full and initials] of Authorized signatory: Name and Title of Signatory:

understand you are not bound to accept any Proposal youreceive.

Name of Consultancy:

Address:

Note: Financial proposal FORM FIN-1 is to be uploaded in BoQ format only

Form Fin - 2

Form Fin - 2 Summary of Cost

Item	Cost in INR
Remuneration	
Total Cost:	
GST/ Any other	
Total Cost of Financial Bid	

^{*}Any travel for official purposes would be borne by National Authority CAMPA, New Delhi. The consultant should not include such cost in the financial from.

	Auth	orized	Signature:
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Name:

Designation:

Name of firm:

Address:

Note: Financial proposal FORM FIN-2 is to be uploaded in BoQ format only

Form Fin - 3

Table A: Breakdown of Remuneration (for first 12 months)

S.No	Name of Staff	Position**	Man-Month Rates in Rs (A)	Proposed Man Month (B)	Total Amount in Rupees (A)x(B)
K-1		Forestry Expert & Team Leader		12	
K-2		Monitoring and Evaluation Expert		12	
K-3		IT Expert		12	
K-4		Finance & Procurement Expert		12	
K-5		Remote Sensing & GIS Expert		12	
K-6		Documentation, Communication and Social Expert		12	

Format for Power of Attorney for authorized representative

Know all men by these presents, We, [name of organization and address of the registered office] do hereby constitute, nominate, appoint and authorize Mr / Ms [name], son/ daughter/ wife of [name], and presently residing at [address], who is presently employed with/ retained by us and holding the position of [designation] as our true and lawful attorney (hereinafter referred to as the "Authorized Representative"), with power to sub- delegate to any person, to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our Proposal for and selection as Consulting Agency for [name of assignment], to be developed by National Authority CAMPA, New Delhi (the "Authority") including but not limited to signing and submission of all applications, proposals and other documents and writings, participating in pre-bid and other conferences and providing information/ responses to the Authority, representing us in all matters before the Authority and undertakings consequent to acceptance of our proposal and generally dealing with the Authority in all matters in connection with or relating to or arising out of our Proposal for the said Project and/or upon award thereof to us until accepting the work order with the Authority.

AND, we do hereby agree to ratify and confirm all acts, deeds and things lawfully done or caused to be done by our said Authorized Representative pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Authorized Representative in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us.

IN WITNESS WHEREOF WE, [name of organization], THE ABOVE-NAMED PRINCIPAL HAVE

EXECUTED THIS POWER OF ATTORNEY ON THIS [date in words] DAY OF [month] [year in'yyyy' format].

For [name and registered address of organization] [Signature] [Name] [Designation] Witnesses:

- 1. [Signature, name and address of witness]
- 2. [Signature, name and address of Witness] AcceptedSignature] [Name] [Designation] [Address] Notes:
- a. The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executant(s) and when it is so required the same should be under seal affixed in accordance with the required procedure.
- b. Wherever required, the Applicant should submit for verification the extract of the charter documents and other documents such as a resolution/power of attorney in favour of the person executing this Power of Attorney for the delegation of power hereunder on behalf of the Applicant.

Format of Bank Guarantee

BG .No.

Date:

- In consideration of you, National Authority CAMPA, Ministry of Environment, Forest and Climate Change, Government of India, Indira Paryavaran Bhawan, Jorbagh Road New Delhi -110 003
- 2. (hereinafter referred to as the "Authority" which expression shall, unless repugnant to the context or meaning thereof, include its administrators, successors and assigns) having agreed to receive the proposal of [Name of company], (hereinafter referred to as the "Bidder" which expression shall unless it be repugnant to the subject or context thereof include its successors and assigns), for appointment as Consulting Agency for [name of assignment] pursuant to the RFP Document dated [date] issued in respect of the Assignment and other related documents for services (hereinafter collectively referred to as "RFP Documents"), we [Name of the Bank] having our registered office at [registered address] and one of its branches at [branch address] (hereinafter referred to as the "Bank"), at the request of the Bidder, do hereby in terms of relevant clause of the RFP Document, irrevocably, unconditionally and without reservation guarantee the due and faithful fulfilment and compliance of the terms and conditions of the RFP Document by the said Bidder and unconditionally and irrevocably undertake to pay forthwith to the Authority an amount of Rs. [in figures] ([in words]) (hereinafter referred to as the "Guarantee") as our primary obligation without any demur, reservation, recourse, contest or protest and without reference to the Bidder if the Bidder shall fail to fulfil or comply with all or any of the terms and conditions contained in the said RFP Document.
- 3. Any such written demand made by the Authority stating that the Bidder is in default of the due and faithful fulfilment and compliance with the terms and conditions contained in the RFP Document shall be final, conclusive and binding on the Bank. We, the Bank, further agree that the Authority shall be the sole judge to decide as to whether the Bidder is in default of due and faithful fulfilment and compliance with the terms and conditions contained in the RFP Document including, Document including without limitation, failure of the said Bidder to keep its Proposal valid during the validity period of the Proposal as set forth in the said RFP Document, and the decision of the Authority that the Bidder is in default as aforesaid shall be final and binding on us, notwithstanding any differences between the Authority and the Bidder or any dispute pending before any court, tribunal, arbitrator or any other authority.
- 4. We, the Bank, do hereby unconditionally undertake to pay the amounts due and payable under this Guarantee without any demur, reservation, recourse, contest or protest and without any reference to the Bidder or any other person and irrespective of whether the claim of the Authority is disputed by the Bidder or not, merely on the first demand from the Authority stating that the amount claimed is due to the Authority by reason of failure of the Bidder to fulfil and comply with the terms and conditions contained in the RFP Document including without limitation, failure of the said Bidder to keep its Proposal valid during the validity period of the Proposal as set forth in the said RFP Document for any reason whatsoever. Any such demand made on the Bank shall be conclusive as regards amount due and payable by the Bank under this Guarantee. However, our liability under this Guarantee shall be restricted to an

- amount not exceeding Rs. [in figures] ([in words]).
- 5. This Guarantee shall be irrevocable and remain in full force for a period of 60 (sixty) days from the Proposal Due Date and a further claim period of thirty (30) days or for such extended period as may be mutually agreed between the Authority and the Bidder, and agreed to by the Bank, and shall continue to be enforceable until all amounts under this Guarantee have been paid.
- 6. The Guarantee shall not be affected by any change in the constitution or winding up of the Bidder or the Bank or any absorption, merger or amalgamation of the Bidder or the Bank with any other person.
- 7. In order to give full effect to this Guarantee, the Authority shall be entitled to treat the Bank as the principal debtor. The Authority shall have the fullest liberty without affecting in any way the liability of the Bank under this Guarantee from time to time to vary any of the terms and conditions contained in the said RFP Document or to extend time for submission of the Proposals or the Proposal validity period or the period for conveying of Letter of Acceptance to the Bidder or the period for fulfilment and compliance with all or any of the terms and conditions contained in the said RFP Document by the said Bidder or to postpone for any time and from time to time any of the powers exercisable by it against the said Bidder and either to enforce or forbear from enforcing any of the terms and conditions contained in the said RFP Document or the securities available to the Authority, and the Bank shall not be released from its liability under these presents by any exercise by the Authority of the liberty with reference to the matters aforesaid or by reason of time being given to the said Bidder or any other forbearance, act or omission on the part of the Authority or any indulgence by the Authority to the said Bidder or by any change in the constitution of the Authority or its absorption, merger or amalgamation with any other person or any other matter or thing whatsoever which under the law relating to sureties would but for this provision have the effect of releasing the Bank from its such liability.
- 8. Any notice by way of request, demand or otherwise hereunder shall be sufficiently given or made if addressed to the Bank and sent by courier or by registered mail to the Bank 48 at the address set forth herein.
- 9. We undertake to make the payment on receipt of your notice of claim on us addressed to [Name of bank along with branch address] and delivered at our above branch which shall be deemed to have been duly authorized to receive the said notice of claim.
- 10. It shall not be necessary for the Authority to proceed against the said Bidder before proceeding against the Bank and the guarantee herein contained shall be enforceable against the Bank, notwithstanding any other security which the Authority may have obtained from the said Bidder or any other person and which shall, at the time when proceedings are taken against the Bank hereunder, be outstanding or unrealized.
- 11. We, the Bank, further undertake not to revoke this Guarantee during its currency except with the previous express consent of the Authority in writing.
- 12. The Bank declares that it has power to issue this Guarantee and discharge the obligations contemplated herein, the undersigned is duly authorized and has full power to execute this Guarantee for and on behalf of the Bank.
- 13. For the avoidance of doubt, the Bank's liability under this Guarantee shall be restricted to Rs.

[in figures] ([in words]). The Bank shall be liable to pay the said amount or any part thereof only if the Authority serves a written claim on the Bank in accordance with paragraph 8 hereof, on or before [date].

Signed and Delivered by [name of bank]

By the hand of Mr. /Ms. [name], it's [designation] and authorized official

Signature of the Authorized Signatory) (Official Seal)

Notes: • The Bank Guarantee should contain the name, designation and code number of the officer(s) signing the Guarantee. • The address, telephone number and other details of the Head Office of the Bank as well as of issuing Branch should be mentioned on the covering letter of issuing Branch.

14.

भारतीय अन्तर्देशीय जलमार्ग प्राधिकरण

(पत्तन, पोत परिवहन और जलमार्ग मंत्रालय, भारत सरकार)

मुख्यालय : जलमार्ग भवन, ए—13, सैक्टर-1, नौएडा-201 301, (उ० प्र₀)

INLAND WATERWAYS AUTHORITY OF INDIA

(Ministry of Ports, Shipping and Waterways, Govt. of India)
Head Office: Jalmarg Bhawan, A-13, Sector-1, Noida-201 301 (U.P.)
Website: www.iwai.gov.in | www.iwai.nic.in

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File No. IWAI/11039/23/2022-Admn

Date: 06.07.2022

OFFICE MEMORANDUM

Sub: Lease Accommodation Facility for Chairman, Vice-Chairman and Members of IWAI Revision of Rates / Entitlements - reg.

In the 176th Board Meeting of the Authority held on 23.06.2022 conducted by circulation the Board resolved to approve the Circulation Agenda Item No. 176 (C) vide Resolution dated 23.06.2022 (copy enclosed) revision of ceiling for provision of lease accommodation to Rupees 1,47,175/-(Rupees One Lakh Forty Seven Thousand One Hundred Seventy Five Only) for Chairman and Rupees 1.05.125/- (Rupees One Lakh Five Thousand One Hundred Twenty Five Only) for Vice-Chairman and full time Members of IWAI.

This issues with the approval of the Competent Authority.

(Neeraj Singh) Assistant Secretary (A&E)

E-Mail: nsingh@iwai.gov.in Phone No. 0120-2474050

Encl: As stated above.

Copy to (By E-Mail):

- (i) Chief Account Officer, IWAI, Noida.
- (ii) IT Cell For uploading on IWAI Website.
- (iii) Hindi Cell For Hindi Translation.
- (iv) Master Copy / Office Copy

Copy for Information to (By E-Mail):

P.P.S./P.S./P.A. to Chairman / Vice-Chairman / Member (Finance) / Member (Technical) / Member [Traffic & Logistics (I/c)]/, Secretary, IWAI, Noida.

INLAND WATERWAYS AUTHORITY OF INDIA

Originating Wing: Administration Wing F. No. IWAI-11039/20/2021-Admin Rectt.

Circulation Agenda Item No. 176 (C)

Sub: Lease Accommodation Facility for Chairman, Vice-Chairman and Members of IWAI Revision of Rates / Entitlements — reg.

Inland Waterways Authority of India is an Autonomous body set up under the inland Waterways Authority of India Act (82 of 1984) of Parliament. The Authority is following the Central Govt. rules with regards to the Pay and allowances. IWAI being an Autonomous Body is not an entitled office for allotment of General Pool Accommodation of Directorate of Estate.

Authority in its 167th meeting has approved the adoption of revised allowances after implementation of the recommendations of the 7th CPC. The rate of HRA admissible as per Ministry of Finance O.M. No. 2/5/2017-E.II(B) dated 07.07.2017 now are as under:-

City Class	Rate of HRA per month as a percentage of Basic Pay
X	24%
Y	16%
Z	8%

- 3. As per Government orders, HRA would be revised to 27%, 18% & 9% for X,Y & Z class cities respectively when Dearness Allowances crosses 25% and further revised to 30%, 20% & 10% when DA crosses 50%. However, the rates for HRA will not be less than Rs. 5400/- and Rs. 36000/- for X class and all other cities respectively.
- 4. In this connection, it is stated that at present Chairman, IWAI has to seek mandatory certificate from Cabinet Committee on account for retaining the General Pool Residential Accommodation (GPRA). At present other officers viz Vice-Chairman and 3 members do not have this facility. Group A officers are reluctant to apply for these posts (Vice-Chairman and Members) because it makes them ineligible for Govt. Accommodation. Accordingly, Ministry of Ports, Shipping and Waterways has been facing difficulties in filling up posts of Vice Chairman and Members, IWAI.

The Government has allowed retention / allotment of General Pool mmodation to Officers posted to Inland Waterways Authority of India on material control of the control of

IWAI does not own any residential accommodation for its Board level er. IWAI is an ineligible office for allotment of Central Government immodation to the officers appointed as Chairman, Vice-Chairman and mbers of the Authority, as its Head Quarter is located in Noida, U.P. Vice-airman and Members who are appointed in IWAI on deputation basis to a rate accommodation which causes hardship and dislocation. Therefore, in the mitigate the hardship of all officers including Chairman, Vice-Chairman three Members it is proposed that they may be permitted to pay the payment 5% of basic pay above the HRA.

- Rule 6 of IWAI Rules (Annexure-1), provides that Chairman, Vice mairman and every full time Member shall be entitled to an unfurnished commodation on deduction of 10% of the salary subject to the ceiling on the minthly rental on such accommodation to be regulated in accordance with the lies for the time being in force for allotment of residence or to draw such house antiallowance as is admissible to the highest category of officers of the Authority.
- In the 58th Board meeting of the Authority held on 16.11.1998, the monetary ceiling for leased accommodation in respect of Chairman and full time Members was fixed at Rs.15,000/- and Rs.10,500/- respectively. In case the Chairman or any of the Members retained the Govt. accommodation allotted by Directorate of Estates, Delhi, the market rent / damage charges charged by the Povt. was to be paid by the Authority irrespective of the above ceilings. It was also decided that license fee @ 10% of the salary will be deducted for availing the leased accommodation.
- In the 151st Board Meeting of the Authority held on 25.03.2014, the Board resolved to approve the revision of ceiling for provision of leased accommodation Rs. 70,000/- for Chairperson and Rs. 50,000/- for Vice Chairperson and full time Members of the Authority. The leased accommodation should be located preferable in Noida and that the ceilings should be reviewed every three years.
- 10. Further 161th Board Meeting of the Authority held on 20.12.2018 the Board deliberated the agenda item and considered that proposed 45% increase in present lease rent ceiling is appropriate considering various factors stated in the agenda and discussed during the meeting and resolved / approved the revision of ceiling for provision of Lease Accommodation to Rs. 1,01,500/- for Chairman and Rs. 72,500/- for Vice-Chairman and full time Members of the Authority.
- In the past IWAI provided leased accommodation to Chairman, Vice-Chairman and Members with the approval of the Board on a case to case basis as follows:-

Warma	Position	Amount of Lease	Year
		Rs. 15,000/-	2002
Sh. A. K. Rastogi	Chairman Rs Vice-Chairman Rs Chairman Rs Member (Cargo) Rs	Rs. 22,000/-	2001
Sh. K. Shankar Narayanan	Srivastava Chairman Hastogi Vice-Chairman Hankar Narayanan Chairman Hankar Narayanan Chairman Hankar Narayanan Member (Cargo) With a yearly increase	Rs. 23,100/-	2004
Sh. S. C. Srivastava	Member (Cargo)	Rs. 27,000/-	2004
on. o. o. o.	Chairman Rs Vice-Chairman Rs Chairman Rs Member (Cargo) Rs With a yearly increase Rs	Rs. 32,822/-	2009

- 12. The rental rates have increased substantially in Delhi/Noida in the past years. However, the rental ceilings for leased accommodations fixed way back in December' 2017 have not been revised since. On the other hand the market rent / damage charges of Directorate of estates for residences generally eligible for Chairman and Members of the Board (C-I and C-II respectively) have undergone exponential increase.
- 13. IWAI is an ineligible office for allotment of Accommodation from the General Pool by Directorate of Estates. Owing to this, on many occasions for the Chairman, Vice Chairman and Members, IWAI, has with the approval of the Board, either provided accommodation on leased basis or paid damage rent to Directorate of Estates in cases where the officers have retained their government accommodation.
- 14. Ministry of Finance, Dept. of Expenditure vide OM No. 2/5/2017-E-II(B) dated 7th July, 2017 has revised the rate of HRA as per 7th CPC recommendation with classification of cities. For Delhi/Noida the classification of city is X and the HRA is admissible at the rate of 24% of Basic Pay. For Chairman, Vice-Chairman and Members of the Authority, 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 ranging between 41% to 45.96% based on the basic pay in Level-14, CPC and 7th CPC Level-17 of Pay Matrix of 7th CPC. A comparative of HRA of 6th CPC and 7th CPC admissible to Chairman, Vice-Chairman and Members is as under:-

S1.	Name of	Pay Band - GP as per 6th CPC	Level in the Pay Matrix as per 7th CPC	HRA @ 30% as per 6 th CPC	HRA @ 24% as per 7 th CPC	% age
1.	Chairman	Rs. 67,000- 79,000/-		Rs. 20,000/- to Rs. 23,700/-	Rs. 43,000/- to Rs. 53,000/-	45%
2.	Vice- Chairman /Members	Rs. 37,400- 67,000/- + Rs. 10,000/- (GP)	Level-14 (1,44,200- 2,18,200/-)	Rs. 14,220/ to Rs. 23,100/-	Rs. 34,608/- to 52,368/-	45%

15. Accordingly, it is proposed to increase the current lease rent applicable for Chairman, Vice-Chairman and Members by 45% which is almost the same increment as in HRA from 6th CPC to 7th CPC. The details are as under:-

SI. No.	Name of Post	Present Ceiling Limit	45% of Present Ceiling	Proposed Ceiling
	Chairman ···	Rs. 1;01,500/-	Rs: 45,675/-	Rs. 1,47.175/-
2.	Vice-Chairman /Full Time Members	Rs. 72,500/-	Rs. 32,625/-	Rs. 1,05,125/-

Proposal:

Since, IWAI does not have any quarter of its own to be allotted to its Chairman, Vice-Chairman and Members and is also an ineligible office for allotment from the General Pool Accommodation, and in view of exponential increase of rentals in Delhi and NCR as well as to mitigate the severe difficulties being faced by Chairman, Vice-Chairman and Members of the Board, it is proposed to revise the monetary ceilings fixed for provision of leased accommodation based on the damage rent fixed by Directorate of Estates. In case where Govt. accommodation is retained by the Chairman, Vice-Chairman and Members, the damage rent will be paid. However, for lease, considering the fact that the rentals are generally less in Noida than in Delhi, the ceiling for the lease rent is proposed to be increased to Rs. 1,47,175/- for Chairman and Rs. 1,05,125/- for Vice-Chairman and full time Members.

This has approval of the Chairman for placing before the Board.

Inland Waterways Authority of India

(Ministry of Shipping)

A-13, Sector 1, Noida-201301

Inland Waterways Authority of India Rules, 1986

भारतीय अंतर्देशीय जलमार्ग प्राधिकरण अधिनियम, 1985 के अधीन निर्मित (Framed under Inland Waterways Authority of India Act, 1985) communicate the acceptance of the resignation of the member to the authority at its next meeting.

- 5. Salary (1) Unless specified otherwise at the time of appointment, the salary and allowances payable to the Chairman, Vice-Chairman and a member shall be:-
 - (i) Chairman: As applicable to the officers of the Central Government of the rank of Additional Secretary to the Government of India.
 - (ii) Vice-Chairman: As applicable to the officer of the Central Government of the rank of Joint Secretary to the Government of India.
 - (iii) Full time member: As applicable to the officers of the Central Government of the rank of the Joint Secretary to the Government of India.
 - (2) In case any member is in receipt of any superannuation pension at the time of his appointment, the pay of such member shall be reduced by the amount he receives in the form of pension including pension equivalent of gratuity.
 - (3) The salary of a member shall not be varied to his disadvantage during the period he holds the office as a member.

Residential accommodation - Chairman, Vice-Chairman and every full time member shall be entitled to an unfurnished accommodation on deduction of 10 per cent of the salary subject to the ceiling on the monthly rental for such accommodation to be regulated in accordance with the rules for the time being in force for allotment of residence or to draw such house rent allowance as is admissible to the highest category of officers of the Authority.

- 7. Free use of car The use of the car of the Authority by the Chairman, Vice-Chairman, and every other member, for private purposes shall be regulated in accordance with the rules for the time being in force for use of car by officers of the Central Government of and above the rank of Joint Secretary.
- 8. Travelling allowance, joining time and joining time pay The Chairman, Vice-Chairman and every full time member shall be entitled to such travelling allowance, joining time and joining time pay while proceeding to join duty on their initial appointment and on reversion therefrom as are admissible to the highest category of officers in the whole-time employment of the Authority in accordance with the regulations applicable in that

Provided that in the absence of any such regulations made by the Authority in that behalf, the traveling allowance, joining time and joining time pay shall be regulated in accordance with the rules or orders made by the Central Government for regulation of travelling allowance, joining time and joining time pay in respect of officers of the Central Government of and above the rank of Joint Secretary.

9. Travelling and daily allowance for journeys on tour - The Chairman, Vice-Chairman and every other member shall be entitled to draw such traveling allowance and daily allowance as is admissible to the highest category of officers in the wholetime employment of the Authority in accordance with the regulations applicable in that behalf of the Authority.

Provided that until such time regulations are made by the Authority in that behalf, the travelling and daily allowance for journeys on tour shall be regulated in accordance with the rules or orders made by the Central Government for regulations of travelling by officers of the Central Government of an above the rank of Joint Secretary.

भारतीय अन्तर्देशीय जलमार्ग प्राधिकरण

(पत्तन, पोत परिवहन और जलमार्ग मंत्रालय, भारत सरकार) मुख्यानय जलमार्ग मजन, ए-13, सैक्टर-1, नौएडा-201 301 (र ६)

INLAND WATERWAYS AUTHORITY OF INDIA

(Ministry of Ports Shipping and Waterways, Govt of India)
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दिनांक 23 06 2022

- ्रशी संजय बंदीपाध्याच, भा.प्र.शे . अध्यक्ष, भा.अ.ज.प्रा. ए-१३, सैक्टर – १, नौएडा
- थ्री ज्ञांत सिंह, आई. आर. टी एस उपाथ्यक्ष, भा.अ.ज.प्रा. ए-13, सैवटर – 1, नौएडा
- े श्री संजरा वुम्मार, भ्रा.प्र.से., अपर सचिव एवं वित्तीरा सलाहकार पत्तन, प्रोत परिवदन और जलमार्ग मनालय नई दिल्ली

- 4. श्री सुनील कुमार सिंह. सलादकार (सांख्यिकी) पत्तन, पोत परिवहन और जनमार्ग मत्रालय. नई दिल्ली
- श्री विनीत कुमार, आई आर एस ईई. अध्यक्ष, श्यामा प्रसाद मुखर्जी पोर्ट. कोलकाता
- 6. श्री आञ्चतोष गोतम, सदस्य (तक्कतीकी). भा अ ज.प्रा., ए-13, सैंवटर - 1, नीएडा
- ७ श्री प्रवीण गन्दवाना, सदस्य (वित्त), भा.अ.ज.प्रा., ८-१३, सैवटर - १, गीएडा

विषय :- प्राधिकरण की 176-B&C बोर्ड की परिचलन बैठक |

महोदय

उपर्युक्त विषय के संदर्भ में भारतीय अन्तर्देशीय जलमार्ग प्राधिकरण (भा.अ.ज.प्रा.) बोर्ड की 176-B&C परिचालन बैठक में बोर्ड द्वारा लिए गए निर्णय के अनुसार बैठक का कार्यवृत (Minutes of Meeting) इस पत्र के साथ आपके अवलोकन हेतु कृपया संलग्न किया जाता है।

भवदाय,

(कर्नल मनीष पाठक)

सचिव

Gorker War

भारतीय अन्तर्दशीय जलमार्ग प्राधिकरण मुख्यालय, नौएडा - 201301

Proceedings of the meeting of the Authority Conducted by circulation of Agenda Item No. 176-B&C.

Circulation Agenda 176(B)

Subject:- Annual

Annual Report of IWAI along with Annual Accounts, Audit Report and Management reply for the year 2020-21.

Resolved to approve the Annual Report of IWAI along with Annual Accounts, Audit Report and Management reply for the year 2020-21.

Circulation Agenda 176(C)

Subject:

Lease Accommodation Facility for Chairman, Vice-Chairman and Members of IWAI Revision of Rates / Entitlements — reg.

Resolved that the Agenda regarding Lease Accommodation Facility for Chairman, Vice-Chairman and Members of IWAI Revision of Rates / Entitlements thereon is hereby passed.

Col. Manish Pathak) Secretary

10.5: - DELEGATION OF POWERS TO NATIONAL AUTHORITY:

TheSection-14 (1) (i) of the CAF Act, 2016 provides that the Governing Body shall formulate broad policy framework for National Authority. Also the Section 14 (1) (vii) states that the Governing Body shall formulate such procedure for delegation of financial and administrative powers to the National Authority. The delegation of the financial power is as per the Rule 31 of the CAF Rules, 2018 which mandates conformation to the General Financial Rules, 2017. It is, therefore, to facilitate the working of the National Authority by delegating appropriate powers in consonance with the existing circular No. A-65013/7/2018-PI dated 15th January, 2020 of Ministry of Environment, Forest & Climate Change is being proposed. The delegation of Administrative & Financial Powers proposed is for National Authority with an objective of effective, efficient, and timely disposals of the pertinent issues.

The adoption of delegation of administrative and financial powers of the Ministry to the National Authority was 'in principle' agreed upon in the first Governing Body Meeting's, held on 15th November 2019, agenda item no. 9(B).

The proposed delegation of administrative powers is, as follows:

	C	ative & Financial Powers					
		Authority					
		ive and Financial Powers					
Part A – Administrative Powers							
Sl. No.	Nature of Power	Competent Authority	Extent of Delegation				
A	В	C	D				
1	Appointment of all categories of Staff (Permanent Employees Group A & B)	HMEF&CC	Full Powers				
2	Creation of posts	HMEF&CC	Full Powers				
3	Appointment of officers on deputation	Secretary	Full Powers				
4	Appointment of Contractual Staff (Group C Employees)	DGF&SS	Full Powers				
5	Appointment of Consultants and other supporting Staff on short term basis	CEO	Full Powers				
7	Nominating HOD, HOO & DDO of Authority	CEO	Full Powers				
8	Acceptance of resignations of Employees & Consultants	Appointing Authority	Full Powers				
9	Disciplinary Action against Employees & Consultants	Appointing Authority	Full Powers				
10	Termination of service of temporary/ Contractual employees & Consultants	CEO	Full Powers				

11	Sanctioning Station Leave &	Jt CEO/ Dy. CEO for	Full Powers
	Casual Leave	staff under their	
		control	
12	Sanction of Earned leave for	CEO	Full Powers
	more than 15 days		
13	Sanction of Earned leave for up	CEO	Full Powers
	to 15 days		
14	Leave encashment	CEO	Full Powers
15	Sanctioning LTC to staff on	CEO	Full Powers
	deputation		
16	Ex- India leaves to all categories	CEO	Full Powers
	of staff		
15	Approving annual increments in	CEO	Full Powers
	pay		
16	Approving domestic tours on	CEO	Full Powers
	official. Air tickets to be		
	purchased directly through		
	government travel agencies		
17	Official air travel by private	As per Govern	ment rules
	airlines		
18	Authorizing officers to sign	CEO	Full Powers
	contracts on behalf of CAMPA		
19	Distribution of Works among	CEO	Full Powers
	officers and Staff		
20	Appointing experts and agencies	CEO	Full Powers
	for monitoring		

The proposed delegation of financial powers is, as follows:

Sl. No.	Types of Projects/Proposals		Level of delegation	
	Ministry's financial delegation vide circular dated 15 th January, 2020	Proposed Delegation		
1.	Projects received from	Proposals conforming to		
	State Governments	Section 14(1), 15(1) of		
	(a) Costing up to Rs.1	the CAF Act, 2016, and		
	Crore (Joint	any other works related to		
	Secretary)	the National Authority		
	(b) Costing up to Rs. 1	(a) Costing up to Rs.1		
	Crore and up to Rs. 2	Crore	Joint CEO, National	
	Crore (Additional	(b) Costing up to Rs.	Authority	
	Secretary)	1 Crore and up to	_	
	- '	Rs. 2 Crore	CEO, National Authority	

2.	Research projects received from Universities/Government Institutions	Research projects in relation to mandate of the National Authority as per the CAF Act, 2016							
	(a) Costing above Rs 50 lakhs(Joint Secretary)	(c) Costing up to Rs 50 lakhs			nt CEO, National thority				
	(b) Costing above Rs 50 lakhs and up to Rs 1 crore(Additional Secretary)		Costing above Rs 50 lakhs and up to Rs 1 crore	CE	O, National Authority				
3.	Projects received from Voluntary Agencies/NGOs/Private Institutions Institut manda		es/NGOs/Private ions in relation to te of the National ity as per the CAF						
	lakhs(Joint Secretary) (b) Costing above Rs 25 lakhs and up to Rs. 50	(a) Costing up to Rs 25 lakhs			nt CEO, National thority				
	lakhs (Additional Secretary)	(b) Costing above Rs 25 lakhs and up to Rs. 50 lakhs		СЕ	O, National Authority				
Other Financial Matters									
4	Release of funds for approve	ed projec	ets	CEO, National Authority					
5	Miscellaneous items like stationery, IT related infrastructure, hiring of vehicles, fixtures, furniture, repair of office infrastructure, etc.			As per the existing delegation of powers to Head of the Department (HoD) and Head of Office (HoO)					
	Powe	er to app	<u>prove tenders</u>						
1.	Acceptance of Open or Lim Tender Contracts	Existing Level of final disposal of cases		Level of final disposal of case now proposed					
	Cost> Rs.5 crores and up to crores		·		Secretary				
	Cost> Rs.4 crores and upto crores	Secretary		DGF&SS CEO, National					
	Cost> Rs.2 crores and upto crores Cost up to Rs.2 crores	Secretary	Authority						
	Cost up to Ks.2 crores		Secretary		Joint CEO, National Authority				

The delegated financial powers will be with the prior concurrence of Internal Finance Division (IFD) of MoEF&CC till the appointment of Financial Advisor and Chief Accounts Officer of the National Authority as per the Section 11(4) (ii) of CAF Act, 2016.

The agenda is placed for consideration and approval of the Governing Body, please.