

No. APCCF/STATE CAMPA/15/75

अण्डमान तथा निकोबार प्रशासन

ANDAMAN AND NICOBAR ADMINISTRATION

वन एवं पर्यावरण विभाग

DEPARTMENT OF ENVIRONMENT & FORESTS

अपर प्रधान मुख्य वन संरक्षक(तटवर्ती अंचल एवं वन संरक्षण)/नोडल अधिकारी,

वन(संरक्षण)अधिनियम/सदस्य सचिव, अण्डमान तथा निकोबार तटवर्ती अंचल प्रबंध प्राधिकरण

APCCF (CRZ & FC)/NODAL OFFICER, FCA & MS, A&NCZMA

वन सदन, पोर्टब्लेयर/VAN SADAN, PORT BLAIR

पोर्टब्लेयर/ Port Blair, दिनांक/ Dated 26th April, 2023

सेवा में/ To,

The Chief Executive Officer,
National Compensatory Afforestation Fund Management
and Planning Authority,
GoI, Ministry of Environment and Forest & Climate Change
Hall No. 1,4th Floor,
Block No-3
CGO Complex, Lodhi Road
New Delhi -110003

विषय/ **Sub:** Submission of APO 2023-24 of State Authority, A&N Islands – reg.

महोदय/ **Sir,**

Kindly find enclosed herewith the duly approved Annual Plan of Operation (2023-24) along with the following documents as prescribed by the National Authority vide letter NA-15/3/2022-NA dated 20.02.2023:

1. APO 2023-24 as prescribed by Form XII of Compensatory Afforestation Fund Rules 2018 (**Annexure-I**).
2. APO 2023-24 as per the prescribed format vide National Authority letter dated 20.02.2023 (**Annexure-II**).
3. Mandatory activities- Compensatory Afforestation/ Penal Compensatory Afforestation (**Annexure-III**).
4. Details of financial outlay for Integrated APO 2022-23 and 2023-24 expected (**Annexure-IV**).
5. Minutes of the Steering Committee Meeting held on 04.04.2023 (**Annexure-V**).

I am directed to request that the APO 2023-24 of the State CAMPA, A&N Islands may kindly be considered are placed in the forthcoming Executive Committee Meeting of the National Authority.

भवदीय/ Yours faithfully,

संलग्नक/ **Encl:** A/a

सहायक वनसंरक्षक/ Assistant Conservator of Forest
(वन संरक्षण/Forest Conservation)
वन सदन, पोर्टब्लेयर/ Van Sadan, Port Blair

प्रतिलिपि/ **Copy to:**

1. SPS to the Chief Secretary, A&N Administration, Chairman Steering Committee for kind information of Chief Secretary, A&N Administration for kind information.

**ANNUAL PLAN OF OPERATION (APO) FOR THE FINANCIAL YEAR 2023-24 OF STATE
CAMPA, ANDAMAN & NICOBAR ISLANDS.**

1. Date of Receipt: Dec - Feb, 2023
2. Date of Approval of EC of State/UT: 09.03.2023
3. Date of Approval of the Steering Committee: 04.04.2023
4. Total Amount/Outlay: Rs 6.70 Crores
5. Funds status with the State/UT along with outlay proposed: upto 31.03.2023

(Amount in Crores)

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

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

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

(Amount in Crore)

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

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

(Amount in Crore)

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

8. Status of Compensatory Afforestation.

(Area in Ha.)

Afforestation required as per site specific scheme submitted along with approved proposal for diversion of forest land under FC Act, 1980 till 31.03.2022.			Afforestation carried out in the State as per site specific scheme till 2022-23			Afforestation to be carried out 2023-24	Afforestation carried out percentage	Total Balance upto 2024-25
CA	PCA	CA+PCA	CA	PCA	CA+PCA	CA+PCA	CA+PCA	CA+PCA
2567.84	4.25	2572.09*	316.909	4.25	321.16	200.50	20.12%	34.69

*Note: * Out of 2572.09 ha. there is no scope of carrying out CA on 2011.4795 ha due to already existing dense forest and has been communicated to the Ministry vide email dated 13.04.2023. Out of 2011.4795 ha the Nodal office had already communicated to the Ministry project-wise details vide letter dated 12.09.2022 for the details of CA not required on 1993.410 ha.*

9. Balance afforestation status

(Area in Ha.)

Balance Afforestation required as per FC Act (in Ha)	Balance Afforestation to be completed in Financial Year (in Ha)		
	2023-24	2024-25	2025-26
235.1917	200.501	34.69	-

10. Details of APO are as under

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

S. No	CAF Act/ Rules	Activity	Proposed outlay		Green Employment to be generated (in Mandays)	Page No	Remarks
			Physical Target	Financial Target			
1	6(a) of CAF Act, 2016	Raising of 14 ha of CA at Milan Gram, Diglipur Division against the diversion of 100 ha of forest land at NAS Shibpur for extension of runway, Diglipur (14 Ha CA in Diglipur Division) (New CA)	14	0.2982	3505		
		Raising of 40.44 ha of CA at Burmachad, Diglipur against the diversion of 20.22 ha of forest land for creation of infrastructure facilities of DRDO for strategic surveillance system at Rutland Island under South Andaman Forest Division. (New CA)	40.44	0.77245	5485	Page – 53 of Form-XII & Page-32 of Annexure –III.	
		Raising of 41.03 ha of CA at Diglipur (38.02 in Burmachad,	41.03	0.7034	6746		

		Diglipur and 3.01 in Radha nagar, Diglipur), against the diversion of 20.42875 ha of forest land for construction of N-S road sector Shastri Nagar to Indira Point from Km 46.610 to 60.385 (Phase-IV) (New CA)					
		Raising of 19.029 ha of CA at Burmachad, Diglipur against the diversion of 9.514 ha of forest land for construction of N-S road sector Shastri Nagar to Indira Point from KM 43.450 to KM 48.610 in Great Nicobar Islands. (Phase-III). (CA Plantation at Burmachad) (Part 1st Year CA)	19.029	0.4031	3223	Page – 52 of Form-XII & Page-32 of Annexure –III.	
		Raising of 86 ha of CA at Baskat Nallah, Mayabunder against the diversion of 100 ha of forest land at NAS Shibpur for extension of runway, Diglipur (New CA)	86.00	1.1049	14534	Page – 52 of Form-XII & Page-32 (overleaf) of Annexure –III	
		Raising of 100 Nos. of saplings on diversion of 0.00021 Ha of Forest Land for establishment for laying Submarine Optical Fibre Cable connectivity between Port Blair to Swaraj Dweep in favour of BSNL at Radhanagar, Swaraj Dweep. (New CA)	0.0021	0.023	50	Page – 52 of Form-XII & Page-31 of Annexure –III	
		Maintenance of 2.00 ha of CA at Nabagram, Diglipur against the diversion of 2.00 ha of deemed forest land and felling of 317 number of trees at Naval Air Station, Shibpur, Diglipur in favour of Lt. Col, NAS Shibpur.	2.00	0.0464	808	Page – 51 of Form-XII & Page-32 (overleaf) of Annexure –III	
	6(a) of CAF Act	Maintenance of CA Plantation in 4.637 ha of land at Nayagarh village, Baratang.	4.637	0.1386	15	Page – 51 of Form-XII & Page-32 (overleaf) of Annexure –III	
		Maintenance and casualty replacement (2nd Year Maintenance) required at 0.0146 ha of CA plantation at Indira Nagar, Wandoor.	0.0146	0.0047	88		
		Maintenance and casualty replacement (2nd Year Maintenance) required at 0.945 ha of CA plantation at Badmas Pahad, Chouldhari.	0.945	0.0158	298		
		Maintenance and casualty replacement (2nd Year Maintenance) required at 5.605 ha of CA plantation	5.605	0.2098	5463		

		at Badmas Pahad, Chouldhari.					
		4th year Maintenance and casualty replacement of CA plantation in 0.56 ha at Tapu Basti, Bambooflat against the diversion of 0.28 ha of forest land for laying of 11 KV ABC Transmission line from Shoal Bay - 14 to 19.	0.56	0.0056	105	Page – 51 of Form-XII & Page-31 of Annexure –III	
		4th year Maintenance and casualty replacement of CA plantation in 0.05 ha for diversion of forest land for installation of 10 KW wind solar hybrid system at Mount Harriet	0.05	0.0003	5		
		5th year Maintenance and casualty replacement of CA plantation in 0.122 ha at Potatang against the diversion of 0.0061 ha of forest land for Construction of Repeater Station with 100 ft high Aerial Mast at Potatang, Jirkatang.	0.0122	0.0069	130		
		Maintenance of Plantation of 70 Nos of Trees at Nanjappa Nagar in lieu of diversion of 0.08 Ha Forest land diverted for fish landing centre at V.K. Pur.(CA)	0.08	0.0078	15		
		Maintenance of trees in lieu of 0.025 Ha of forest land diverted for lighted deacon at Tries Island.	0.31	0.0025	12		
		Maintenance of 100 Trees raised in lieu of 0.09 Ha Forest land diverted for re-construction of NS road at Joginder Nagar.	0.1	0.0029	14		
		Maintenance of Compensatory Afforestation raised on 0.75 Ha of forest land in lieu of 0.75 Ha land diverted for construction of road linking NS road to Chingam.	0.75	0.0254	30		
		Maintenance of Compensatory Afforestation raised on 0.46 Ha of forest land in lieu of 0.46 Ha land diverted for construction of road 27 Km NS road to Laxmi Nagar.	0.46	0.0072	15	Page – 50 of Form-XII & Page-31 (overleaf) of Annexure –III	
	6(a) of CAF Act, 2016	Maintenance of Compensatory Afforestation raised on 4.425 Ha of forest land in lieu of 4.425 Ha land diverted for NS road in Great Nicobar.	4.425	0.0500	45		
		Maintenance of Compensatory Afforestation raised on 3.5 Ha of forest land diverted for the	3.5	0.0500	45		

		construction of infrastructure, Police Department at Katchal.					
		Maintenance of Compensatory Afforestation raised in 1.6 Ha DFL in lieu of 0.8 Ha of forest land diverted for construction of Power House and other infrastructure of Electricity at Katchal.	1.6	0.0057	32	Page – 50 of Form-XII & Page-31 (overleaf) of Annexure –III	
		Maintenance of Compensatory Afforestation raised in 2.6 Ha DFL in lieu of 0.9375 Ha of forest land diverted for construction of 1.25 Km long rural road by APWD Katchal.	2.6	0.0082	26		
		Maintenance of Penal Compensatory Afforestation raised on 1.75 HA DFL in lieu of 0.825 Ha of land diverted for construction of 0.75 Km long link road from main road to intermediate shelter Cluster No-II (E, WII, Kapanga) at Katchal. (Maintenance)	1.75	0.0037	12		
		Maintenance of Penal Compensatory Afforestation raised by planting 2500 Nos of Mangroves species at Great Nicobar Island in lieu of 0.46 Ha of forest land diverted for construction of road from 27 Km NS road to Laxmi Nagar, Permanent Shelter.	1.0	0.0104	18	Page – 50 of Form-XII & Page-30 (overleaf) of Annexure –III	
		Maintenance of Compensatory Afforestation of 170 Trees in lieu of 0.9 Ha of forest land diverted for construction of Helipad at Indira Point.	0.9	0.0005	2		
		Maintenance of Compensatory Afforestation of 70 Trees in lieu of 0.05 Ha of forest land diverted for construction of pedestal for erection of statue of former Prime Minister (Late) Indira Gandhi at Indira Point.	0.05	0.0003	1		
		Total		3.9078			
	5(2)(a)	Maintenance of 1 Lakh Fruit Bearing Seedlings	1 Lakh Seedlings	0.0500	660	Page – 49 of Form-XII & Page - 26 of Annexure –III	
	5(2)(a)	Transportation of seedlings, fencing post, concrete material from Nursery to Plantation Site for planting of Fruit Bearing Seedlings.	-	0.0500	650		
	5(2)(a)	Transportation of Stores, Seedling,	-	0.0500	650		

		FYM and labours for planting of Fruit Bearing Seedlings.					
	5(2)(a)	Planting of 1 Lakh Fruit Bearing Seedlings including replacement of casualties.	1 Lakh Seedlings	0.1000	1300	Page – 49 of Form-XII & Page – 26 of Annexure –III	
	5(3)(c)	Procurement of GPS instruments, Drone and software, Camera Traps, Binocular, Inverters and Battery,	LS	0.2800	-	Page – 49 of Form-XII & Page – 21 of Annexure –III	
	5(3)(i)	Procurement of protective gears for field staff, organizing Training/ seminar/ workshop.	LS	0.1000	-	Page – 49 of Form-XII & Page – 17 of Annexure –III	
	5(2)(a)	Planting of Edible Fruit bearing species under "EACH ONE PLANT ONE" Campaign.	60000 0 Seedlings	0.7700	4200	Page – 48 of Form-XII & Page – 26 of Annexure –III	
	5(3)(c)	Procurement of GPS	4	0.0160	-	Page – 48 of Form-XII & Page – 17 of Annexure –III	
	5(2)(a)	Maintenance and Transportation of seedlings, fencing post, concrete material from Nursery to Plantation Site for planting of Fruit Bearing Seedlings.	-	0.3350	-	Page – 48 of Form-XII & Page – 26 of Annexure –III	
	5(3)(i)	Procurement of LCD projector & Screen for conducting awareness programme.	1	0.0100	-	Page – 48 of Form-XII & Page – 21 of Annexure –III	
	5(3)(i)	Procurement of PA System.	1	0.0050	-		
	5(3)(c)	Conducting 05 Nos of awareness camp for students, PRI and Local; villagers.	5	0.0125	-		
	5(2)(d)	Procurement of Protection gear for patrolling staff	LS	0.0300	-	Page – 48 of Form-XII & Page – 17 of Annexure –III	
	5(3)(a))	Procurement of Agro shed net (75%) for Nursery.	LS	0.0100	-		
	5(3)(a))	Procurement of tools and equipments for Nursery.	LS	0.0150	-		
	5(3)(a)	Procurement of HC Spray Pump for spraying chemicals.	1	0.0025	-		
	5(3)(c)	Procurement of GPS	5	0.0100	-		
	5(3)(c)	Procurement of Prismatic Compass	2	0.0010	-		
	5(3)(c)	Procurement of VHF fixed set/ hand held sets.	LS	0.0100	-		
	5(3)(i)	Organizing awareness programme on Birds for School Students.	2 Nos	0.0050	-	Page – 47 of Form-XII & Page – 21 of Annexure –III	
	5(3)(i)	Organizing Nature Camp for School/ Institute Students at Biological Park, Chidiyatapu.	1 No	0.0050	-	Page – 47 of Form-XII & Page – 21 of Annexure –III	

	5(2)(d)	Construction of Chain link fencing along with live hedges at CA land at Joggers Park	LS	0.5000	-	Page – 47 of Form-XII & Page – 17 of Annexure –III	
	5(3)(i)	Organizing Awareness camps/campaigns on conservation of forests and marine wealth	LS	0.2500	-	Page – 47 of Form-XII & Page – 21 of Annexure –III	
	5(3)(h)	Expense for Third Party Monitoring works	LS	0.0500	-	Page – 47 of Form-XII & Page – 16 of Annexure –III	
		Total		2.6670			
	6(b)(i)	Management of State Authority office expenses	LS	0.0200	-	Page – 46 of Form - XII & Page – 15 of Annexure –III	
	6(a)(iv)	Sitting Fees/ allowances for non-official members including wages for contractual staffs engaged under CAMPA.	LS	0.0400	-		
	6(a)(iv)	Engagement of Data Entry Operator (2Nos)	LS	0.0300	-		
	6(a)(iv)	Disbursement of remuneration to empanelled CA for preparation of Annual Account and Audit	LS	0.0300	-		
	6(b)(vi)	Other Contingency	LS	0.0100			
		Total		0.1300			
		Grand Total (CA+NP+Interest)		6.7048			

Part –I a) BRIEF DESCRIPTION OF FORESTS AND FORESTRY SECTOR IN ANDAMAN AND NICOBAR ISLANDS

Forests of Andaman and Nicobar Islands

These Islands are climatically more or less uniform and thus the vegetation of the Islands is mainly the functions of edaphic factors. The luxuriant tropical rain forests characteristic of warm humid and wet tropics exists in the entire land mass. The dense forests consist of a tangled mass of climbers, lianas, canes, bamboos etc. Vegetation becomes more evergreen in low level areas and when we proceed from north to south with increase in rainfall. The mangrove forests form the border in low lying banks of creeks and sheltered belts of coastal line subject to tidal action. They occur in belts of varying depth of a few metres to several metres on saline alluvial soil. The vegetation is comparatively stunted in growth on the higher hilltops that are usually exposed to high winds.

The forest vegetations of these Islands have been classified by Champion and Seth into 11 different classes taking into consideration nature of soil, tidal influence, moisture retention and floristic composition. These forest types range from Giant evergreen, Tropical evergreen, Cane brakes, Wet bamboo brakes, Andaman semi-evergreen, Andaman moist-deciduous, Littoral, Mangrove forest and sub-montane hill valley swamp.

The trees grow in an intimate mixture of different species, in almost all type of forests excluding mangroves. Gurjan (*Dipterocarpus sp.*) is the only tree which is found in more or less pure stands in top story but present in all layers.

The State tree of Andaman and Nicobar Islands (*Pterocarpus dalbergiodes*) occurs in the moist deciduous forest in the lower canopies. This species gained commercial importance from the year 1970 as it was exported in form of hand sawn squares and scantlings.

Forestry in Andamans was selected, irregular and only extraction oriented till 1906. The first Working Plan of the forests of Andaman Islands was prepared by Mr. F.H. Todd in 1906 with the main objective to obtain a sustained yield, with periodical increase in the yield of increment. During the period, the management of the Forest was selected and irregular restricted to accessible areas. Extraction was confined to Padauk, Gurjan and few other species wherein plantations continued to be raised.

After 1st World War between 1914 and 1918, the demand for timber increased manifold and more efficient method of extending tram lines for the purpose of the removal of timber were thought of. Transportation of timber by floating downstream and collection by booms were also tried during 1914. Padauk was exported and improvement felling was prescribed.

Clear felling system was introduced in 1921 but was considered unsuitable and selection system was again resorted to. Market was created for softwood by Match industries till 1934. The Deans Working Plan was the first sanctioned Working Plan with period 1936 to 1966 for Andaman Forest.

After this, revision was carried out and various Working Schemes prepared by Mr. Chengappa were approved and put into operation during 1936-1939. During the period from 1942-1945, the Islands were under Japanese occupation and the forest had no management system. The work only restricted to extraction of timber to meet the defence needs. On the fall of the Japanese occupation from 1952, Chengappa's Working Plan took effect with Andaman Islands divided into 03 territorial divisions (North, Middle and South) with separate Working Plans for each division with 04 Working Circles. Conversion to uniform system with natural regeneration assisted by seed broadcasting was prescribed. Harvesting of timber was carried out in coupes and the natural regeneration technique developed by Chengappa was given up in 1980.

Vermah's (1960-70) and Sinha's (1970-80) Working Plan were sanctioned and management of forest under Conversion, Protection and Overlapping Minor Forest Produce Working Circle was done. Felling series were prescribed under the Conversion Working Circles. Sinha's Working Plan aimed at conservation, development and improvement to Forest.

The Basu's Working Plan came into effect for the period (1993-2003) wherein yield was regulated by area with volume check. More area was included under protection working circle.

The Bhatt's Working Plan came into effect for the period from 1997-2007 and during the period the order of the Apex Court dated 12/12/1996 in WP No. 202 of 1995 was also to be complied. The prescription was carried out upto 2001.

Meanwhile, the landmark judgment of the Hon'ble Supreme Court dated 07/05/2002 had changed the management of forest in these Islands which were worked under conversion to uniform system with 75 years conversion

period. The extraction of timber and NTFP were confined during this period to the extent permitted by Central Empowered Committee (CEC) and Hon'ble Supreme Court.

With the intervention of the Hon'ble Supreme Court in the forest management of the Andaman and Nicobar Islands, all future timber extraction activities were confined to 15% of the forest area. This will ensure that 85% of the forest area intact for conservation of biodiversity and protection of aboriginal tribes. The quantum of timber extraction has been drastically reduced and limited to 30,000 cum per annum solely for the purpose of meeting the local timber requirements. The export of timber from the islands has been discontinued. The system of providing NTFP free of royalty, which often leads to wasteful collection, has been discontinued. In order to meet the requirement of ballies and posts for the purpose of construction, the Administration is encouraging plantation of solid/thick walled bamboos, which can be used for structural purposes. These measures are expected to reduce the pressure on the natural forests to a great extent. The Administration has also formulated a strategy for management of identified forest areas adjoining villages on JFM norms, in which the public is to be permitted collection of NTFP at concessional rates, for the role they play in protection of forests adjoining their villages.

An important use of forest ecosystems is the removal of NTFP. NTFP in the islands, which are commonly used and being collected at present, include canes- suitable for walking sticks, basket making and furniture; honey- available from the forest as an important source of food for the tribals; bamboo- plays a major role in construction, fencing, baskets and mats in rural areas; poles- used as a construction material; fuel wood- the main source of fuel in rural areas; and edible tubers- form a major part of tribal diet.

Pursuant to the Hon'ble Apex Court Order, the Eco-Restoration Working Circle brings the converted areas under previous conversion Working Circle to its natural profile through silvicultural intervention in consistence with biodiversity conservation, National Forest Policy. This Working Circle is managed by adopting selection system and then regenerating the same under Andaman Canopy Lifting Shelter Wood system. The salient features were the prescription of harvesting with 30-year felling cycles in all the felling series. The yield is regulated by area check by volume. Selective removal of trees with defined girth limit for category of species beyond the threshold of green felling

has been prescribed. Phasing out of monoculture plantations as and when they complete their rotation and bringing back the area to its natural profile is also an important feature of the current Working Plans.

Presently, Working Plans of 05 Territorial divisions have been revised and Mallick's Working Plan (2017-2027) is in force.

As per the India State of Forest Report, 2017, the recorded forest area of the UT is 7170.69 Sq. Km which is 86.93% of the total geographical area of 8,249 Sq. Km. The Reserved and Protected forests are 78.27% and 21.73% respectively of the recorded forest area.

Of the total forest cover within the recorded forest area, very dense forests with more than 70% canopy density constitute 5383 Sq.Km, moderately dense forests with canopy density between 40% and 70% constitute 579 Sq.Km and open forests with canopy density between 10% and 40% constitute 299 Sq. Km. The total forest cover outside the recorded forest area is 481 Sq.Km and thus the total forest cover of the UT is 6742 Sq. Km which is 81.7%.

In the Andaman and Nicobar Islands, Mangroves cover an area of 617 Sq. Km with 615 Sq.Km in Andaman Islands and 2 Sq.Km in Nicobar Islands. This rich ecosystem supports a variety of flora and fauna within itself and in the Andamans form a complex system of meandering creeks, with freshwater streams draining into them, besides associated habitats such as swamps, marshes, and some fringed with spectacular coral reefs. Grasslands are unique to the central group of Nicobars and occur on low hillsides of Terressa. Bampoka, Nancowry and Camorta and in the central part of Trinket. Lowland grasslands are restricted of Great Nicobar Islands mainly on the inland riverbanks.

The legally notified forest is 7,170.69 Km², (86.93% of the geographical area). Of this, 1558.26 Sq.Km are protected forests and 5612.43 Sq. Km are reserved. The remaining 13% of land is non-forest land and is used for human settlements, agriculture and other human based activities. The forest area in the ANI is designated into seven Forest Divisions. Most of the revenue land is located along the coastal flatland areas where people are settled.

At present 69.58% of the forest area (4,989.90 Km²) is totally protected in the form of Tribal reserves, National parks and Sanctuaries, and further in the form of Mangrove Conservation Working Circle, and Protection Working Circle even within the area covered by Working Plans. 30.41% of the forest area (2,180.79 Km²) was set aside for forestry operations involving felling

and regenerations and till 2002 only 15.49% of the forest area (1,110.52 Km²) had been regenerated under the Andaman Canopy Lifting System. The future operations for timber extraction, solely for meeting the local requirements, shall remain confined to this area of 1,110.52 Km² already extracted and regenerated, in terms of the recent order of the Supreme Court. The rest of the forest area will remain completely protected.

Some important forest species include:-

Dipterocarpus alatus, *D. grandiflora*, *D. pilosus*, *D. costatus*, *Artocarpus chaplasha*, *A. gomeziana*, *Calophyllum soularti*, *Amoora wallichii*, *Pterocymbium tinctorium*, *Gnetum scandens*, *Sideroxylon longipetiolatum*, *Croton argyrvartus*, *Mesuaferre*, *Canariummanii*, *Euphorbia trigona*, *Pterygotaalata*, *Dillenia pentagyna*, *Clerodendron viscosum*, *Cerriopstagal*, *Diospyros marmorata*, *Ventilago sp.*, *Acacia sp.*, *Manilkara littoralis*, *Morinda citrifolia*, *Erythrina variegata*, *Calophyllum inophyllum*, *Thespesia populnea*, *Hibiscus tiliaceus*, *Crinum aisaticum*, *Vigna retus*, *Colubrina asiatica*, *Caesalpinia bonducella*, shrubby growths, canes, surface creepers and bamboo.

Economically important species include:

Pterocarpus dalbergioides, *Sageraea elliptica*, *Diospyros marmorata*, *Murraya exotica*, *Terminalia bialata*, *Terminalia procera*, *Terminalia manii*, *Madhuca butyracea*, *Pajanelia rheedii*, *Albizia lebbek*, *Artocarpus gomeziana*, *Planchonia andamanica*, *Calophyllum inophyllum*, *Lagterstremia hypoleuca*, *Parishia insignis*, *Artocarpus chaplasha*, *Hopea odorata*, *Adenanthera pavonina*,

The tropical evergreen and mangrove forests have high to highest biological richness. *Dipterocarpus* sp., bamboos and canes.

Divisions under Forestry Sector:

1. Protection of Forests and Coastal Eco system

A & N Islands are known for its rich biodiversity, endemism, tropical rain forests, mangrove, corals and marine wealth in its pristine state. 81.75% of the total geographical area is covered with forest cover as per the report of the ISFR, 2021. The protection issue has been highlighted by the Hon'ble Supreme Court, Prof. Shekar Singh Commission Prof. C R Babu Committee and IDA and all these recommendations propose to improve the protection measures by the Department of Environment and Forests. Hence, the protection activities needs to be strengthened keeping in view of the new challenges.

Security of Nation's boundaries and border areas is critical not only from strategic angle but also from the point of 'Ecological Security'. This is applicable more in case of our coastal territory adjoining the maritime borders and Exclusive Economic Zone (EEZ), which are open frontiers. In contrary to our land borders, they are easily approachable by foreigners and difficult to monitor because of their vastness. The problem of protecting our maritime areas and wealth gets further complicated and compounded in isolated Andaman & Nicobar Islands which have a coast line of more than 1962 km exposed from all the sides; about 6,00,00 sq. km. of EEZ and sparse settlements only in 37 islands out of more than 500 islands.

2. Forest Regeneration

Natural Regeneration in Forests and Plantation – As per the Order of the Hon'ble Supreme Court dated 07.05.2002, the already worked forests of A & N Islands are to be brought back into its natural profile. Accordingly, after removal of timber, the forest areas are required to be regenerated by undertaking several silvicultural operations in the remaining natural forest crop in the said area as per prescriptions of the approved Working Plans. The operations also include planting of indigenous species in large gaps and casualty replacement in the subsequent years. The thinning operations are carried out in old Teak plantation and gap planted with natural species as per the prescriptions of the approved Working Plans. In addition, the plantation activity in degraded forest areas are also taken up to enrich their growing stock as well as planting of forest encroachments pockets on being vacated by forest encroachers.

Development of NTFP – Supply of Non-Timber Forest Produce (NTFP) to the Islanders and SSI Units is one of the mandates of the forestry sector. Supplying the NTFP (Ballies, Posts, Cane, Bamboo, Thatching Leaves, Fire wood, etc.) to the Villagers / islanders / SSI Units are done since long from the natural forests and old NRA. There are about 85 Nos. of cane and more than 100 Bamboo based small scale/cottage/tiny units in the Islands. These Non-timber forest produce provides livelihood to a large number of people engaged in these units and related activities. The demand of raw material is continuously increasing with its diversified uses, as these are also required for fencing, hut making and various other domestic uses by the settlers. To meet the local demand, plantations of NTFP are undertaken in forest /Non-Forest areas, Encroachment Evicted Areas.

3. Silviculture and Forestry Research

These islands are endowed with a variety of flora and fauna and are very rich in biodiversity. There are as many as many as forest types found with many unique eco-systems. The diversity in plants particularly forestry species provides ample scope for carrying out forestry research including developing silviculture techniques of important species.

The recommendations contained in the ***National Forestry Research Plan*** are implemented under this scheme along with the projects identified on priority areas of research. Besides this, the existing sample plots, preservation plots, seed orchards, seed production areas and plantations are maintained under the scheme.

Research projects carried out broadly cover the establishment of seed production areas to produce quality seeds, standardization of nursery techniques, evolving technique and practice for natural regeneration of forests, study of growth of important species, evolving farm forestry models for the A & N Islands, biodiversity conservation and studies on mangroves.

4. Forest Survey and Consolidation

Consolidation – Consolidation of forest boundary is very essential to manage forest resources scientifically. Various components of consolidation are survey, demarcation and consolidation of forest boundaries and settlement of rights. This also includes demarcation of boundary between revenue and forest lands, digitization of entire forest boundary and its reconciliation of revenue records.

Preparation of Working Plan – To manage the forest resources judiciously on scientific principles, consolidation of forest area, survey of forest resources and preparation of Working Plan are pre-requisite. The Working Plans prepared for each territorial division for a period of 10 years are to be revised periodically. Hon'ble Supreme Court in its order dated 07.05.2002 in W.P. (P) No. 202 of 1995 directed to revise all existing Working Plans confining forestry management practices in already worked out forest areas. Working Plan revision involves demarcation, survey, forest boundary, preparation of forest inventory, collection of data and analysis of growth and yield of forest produce, etc. As per direction of Hon'ble Supreme Court, Working Plans of South Andaman, Middle Andaman, Mayabunder, Diglipur, Baratang and Little Andaman Forest Division have been revised.

5. Capacity Building

Capacity Building aims to develop technically trained manpower to manage the forest resources scientifically. Regular capacity building is

essential for human resource development which ensures adoption of latest know-how for scientific management of natural resources. The frontline forest Executive Staff at the level of Forest Guards and Foresters are drafted for training at the state level Forest Training School, Wimberlygunj. Besides imparting the induction training, Special refresher course for continuous up-gradation of skill and capability of the executive staff are also conducted. Orientation courses, awareness programmes for PRI members, officers, and staff of the Department, general public and school children are also the part of Capacity Building Programme.

6. Forests Utilization

Supply of timber to the Islanders, SSI Units and other Govt. Departments for local consumption is one of the mandates of the forestry sector. After the implementation of Hon'ble Supreme Court's order dated 07/05/2002, the timber harvesting has been restricted to worked-out forest area and timber is being harvested as per the revised working plans approved by the Central Empowered Committee constituted by the Hon'ble Supreme Court. As per the revised working plans, yield of timber per hectare has been reduced considerably. This has increased per unit cost of extraction of timber as compared to extraction cost prior to revision of working plans. The Timber to the islander is being supplied through the two Govt. Saw Mills at Chatham and Betapur. One of the most important aspects covered is the Improvement of both the Govt. Saw Mills.

With the closure of private wood-based industries (Private Saw Mills and Plywood factories) as per the directions of the Hon'ble Supreme Court dated 07.05.2002 only Govt. Saw Mills at Chatham and Betapur are required to function for meeting the demand of sawn timber to the local people in these islands. Both these mills have been functioning since 1925 and 1995 respectively. The machineries originally in these mills being old have outlived its utility resulting frequent breakdown and disruption of functioning of the mills, affecting the supply of much needed sawn timber to public and other govt. departments. Steps are taken to enhance the level of production and to minimize the down time on account of frequent breakdown by replacing the old machinery with new ones. Improvement of buildings, including dwelling /recreation facilities to the workers of Govt. Saw Mills, improved utilization of timber, improving the conversion ratio, increase in treatment and seasoning

facilities for enhanced life of timber is being done. Modernization activities of the Saw Mills are also in progress.

7. Forests Extension and Publicity

The main objective under this sector of the forestry is to promote extension of tree cover beyond the conventional forest area and to educate the masses about the need for conservation and protection of forests and wild life. In order to reduce the pressure on natural forests, programmes to extend forest cover by promoting raising of plantation of fuel wood, fodder and fruit bearing trees by farmers on their own land as well as community land etc are being envisaged. To involve the Panchayati Raj Institution on extension forestry, the Grant-in-Aid is provided for implementing the area specific social forestry projects. Implementation of various afforestation schemes and protection activities with the involvement of Joint Forests Management Committee (JFMC), thereby making local people as one of the major stakeholder of the conservation efforts is also covered. Awareness generation programmes through celebration of important events like Van Mahotsava, World Environment Day, International Biodiversity Day, World Forestry Day, etc. organizing nature camps, seminars, workshops, etc. are also important components of this scheme.

8. Construction of Forests Building & Roads

Most of the forestry activities spread over the interior areas of the Island which makes it mandatory for the forest officials and workers to work in the interior forest areas. To facilitate working by the staff and the workers, it has become obligatory in this sector to provide appropriate residential and non-residential accommodation to the field staff and workers. Besides this, maintenance of fair weather forest roads for transportation of harvested timber as well as for the purpose of patrolling is required to be undertaken and maintained.

9. Biodiversity, Wildlife Conservation and Eco development

These Islands are known for its rich biodiversity and very high endemicity which need to be conserved, protected as national natural heritage. To achieve this objective, A&N Islands has constituted 95 Sanctuaries and 6 National Parks covering an area of 1620 Sq.Km. having 537.64 Sq.km of territorial water and it constitutes 23% of total forest area. These are scattered all over the length and breadth of the islands and protection is a daunting task.

Strengthening of infrastructure for protection of these (Protected Area Network) Sanctuaries & National Parks are also done. Besides, establishment of Biological Park at Chidiyatapu including construction of road, buildings, animal enclosures etc and procurement of vehicles, boats and other equipment is also done for protection and patrolling of sanctuaries and national parks.

Management of Marine life is included to conserve the various bio-resources in and around the forestry and wildlife area. Cataloguing, characterization and conservation of flora and fauna, microbes and marine bio resources have been identified for implementation.

Regular monitoring of faunal biodiversity and its composition changes is being studied to understand the influence of climate change and other factors. The main focus of the various strategies proposed for includes Demarcation of National Park and Sanctuaries, Preparation of Management Plans of large and medium sized PA's, In-situ and Ex-situ conservation measures of endangered and endemic species of these Islands and Improvement in the infrastructure and protection mechanisms.

10. Conservation and Development of Mangroves & Littoral Forests

Mangroves and Littoral forests play a very significant role in conserving the coastal ecosystem and checking coastal erosion. They also provide breeding homes to marine life. These Islands have extensive open coastline and inland creeks which are fringed with littoral forests and mangrove forests respectively. Conservation of Mangrove and coral reef ecosystem are the integral part of any strategies to combat the emerging threat from sea due to climate change. Protection and development of these ecosystems are very important from ecological point of view. Raising of mangroves and coastal belt plantation in suitable areas are being carried out. It also provides for procurement of boats for patrolling and for execution of the works. As per assessment of ISFR, 2017, the total Mangrove Forests is 617 Sq.Km area, out of which 49 Sq Km area is opened/degraded in nature.

11. Eco Tourism

The tourism policy of Andaman & Nicobar Islands aims to promote sustainable nature bound tourism by developing eco-friendly tourist infrastructure. The Andaman & Nicobar Administration is focusing on the issues like – augmentation of infrastructure facilities and providing the required support facilities for promotion of nature-based tourism, along with ensuring adequate safety and security to the tourists. There is a strong scope to promote eco-tourism because of the fact that there is limited scope for

industrial activities in the islands and declining timber harvesting/ wood-based industries pursuant to Supreme Court's judgment dated 07/05/2002. This has led to tourism being identified as a key sector for economic development, revenue and employment generation in the islands. Keeping in view the fragile ecology and limited carrying capacity of the islands, the objective of the Administration is to strive for sustainable nature based eco-tourism. The Supreme Court's in its judgment dated 07/05/2002 has accepted the recommendation of Prof. Shekhar Singh for development of eco-tourism based on forest resources and areas in these islands and such infrastructure should remain under the control of Forest Department. At the same time the development is required to generate local employment and economic development on a sustainable basis.

TABLE-1

PART I- Annual Plan of Operation 2022-23

B) Compensatory Afforestation Activities carried out under CA during last five years from the CAMPA fund.

Year	Target	DP	MB	MA	BT	SA	HL	WL	SILVA	LA	ND	Total
2016-17	Actual Physical Target Achieved during the year (in Ha)	22.00	0.00	0.00	26.86	0.01	0.00	0.00	0.00	3.13	0.00	52.00
	Financial Target Achieved during the year (in Rs.)	335728.00	0.00	0.00	126730.00	32430.00	0.00	0.00	0.00	47104.00	0.00	541992.00
2017-18	Actual Physical Target Achieved during the year (in Ha)	23.00	0.00	0.00	26.86	0.57	0.00	0.00	0.00	3.13	0.00	53.56
	Financial Target Achieved during the year (in Rs.)	61037.00	0.00	0.00	909046.00	226017.00	0.00	0.00	0.00	42174.00	0.00	1238274.00
2018-19	Actual Physical Target Achieved during the year (in Ha)	24.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	27.13
	Financial Target Achieved during the year (in Rs.)	175674.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65550.00	0.00	241224.00
2019-20	Actual Physical Target Achieved during the year (in Ha)	0.00	0.00	0.16	0.00	0.58	0.00	0.00	0.00	0.00	0.00	14.04
	Financial Target Achieved during the year (in Rs.)	0.00	0.00	3300.00	0.00	251000.00	0.00	0.00	0.00	0.00	0.00	254300.00
2020-21	Actual Physical Target Achieved during the year (in Ha)	0.00	0.00	0.00	0.00	5.61	0.00	0.00	0.00	0.00	4.40	10.01
	Financial Target Achieved during the year (in Rs.)	0.00	0.00	0.00	0.00	158000.00	0.00	0.00	0.00	0.00	32000.00	190000.00
2021-22	Actual Physical Target Achieved during the year (in Ha)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Financial Target Achieved during the year (in Rs.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2022-23	Actual Physical Target Achieved during the year (in Ha)	The Physical achievement is being compiled and will be submitted shortly.										
	Financial Target Achieved during the year (in Rs.)	1676164.00	6587348.00	5099431.00	891195.00	2999280.00	0.00	0.00	0.00	504377.00	572509.00	18330304.00

Part Ic) Table 2				
Forestry and other related scheme (Physical & Financial) and activities carried out in the State.				
Action Plan 2022-23				
(Rs in Lakhs)				
Sch. No.	Name of the Sector	Name of the Scheme	Total Grant 2022-23	Total Expenditure
1	2	3	4	5
I	Forestry &			
1	(a).	Direction, Administration and Capacity Buildings	3062.65	3025.85
	(b).	Training and Human Resource Development	236.71	234.16
2		Silviculture and Forestry Research	173.06	170.59
3	(a).	Forest Regeneration	9301.22	9218.39
	(b).	Development of Non-Timber Forest Produce	219.05	209.82
4		Forests, Resources Survey, Consolidation and Working Plan	1254.70	1015.14
5		Forests Extension & Publicity	1025.01	1012.21
6		Forests Utilization	708.80	701.66
7		Forests Buildings and Roads	611.26	601.08
8		Bio-diversity and Wildlife Conservation and Eco-Development	4715.21	4657.98
9		Improvement of Govt. Saw Mills	5199.52	5200.50
10		Protection of Forests and Coastal Eco-System	1482.17	1459.51
11		Conservation and development of Mangroves and Littoral Forests	635.25	623.30
12		Eco-Tourism	614.48	606.05
13		Afforestation and Ecology development	0.00	0.00
		Total =	29239.09	29054.52
II	Ecology & Environment		0.00	0.00
1		Climate change and Sustainable Islands Eco-systems	3.00	2.94
		Total	3.00	2.94
			0.00	0.00
		Grand total (I+II) =	29242.09	29057.46

Part I d Table 3

YEAR WISE TOTAL FOREST AREA DIVERTED IN VARIOUS FOREST DIVISIONS OF ANDAMAN AND NICOBAR ISLANDS SINCE 1980			
Sl. No.	Year	Name of the Division	Total Forest Area Diverted (IN Ha.)
1	1980-81		-
2	1981-82		-
3	1982-83		-
4	1983-84	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	0.350
		BARATANG	-
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	-
TOTAL :			0.350
5	1984-85	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	0.025
		BARATANG	-
		SOUTH ANDAMAN	85.260
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	111.270
TOTAL :			196.555
6	1985-86	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	-
TOTAL :			0.000
7	1986-87	DIGLIPUR	0.000
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	0.025
		SOUTH ANDAMAN	30.988
		LITTLE ANDAMAN	-
		NICOBAR	5.000
		HAVELOCK	-
TOTAL :			36.013
8	1987-88	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	-
		NICOBAR	6.900
		HAVELOCK	-
TOTAL :			6.900

Sl. No.	Year	Name of the Division	Total Forest Area Diverted (IN Ha.)
9	1988-89	DIGLIPUR	1434.000
		MAYABUNDER	-
		MIDDLE ANDAMAN	1.400
		BARATANG	-
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	-
		NICOBAR	3.000
		HAVELOCK	-
TOTAL:			1438.400
10	1989-90	DIGLIPUR	365.000
		MAYABUNDER	-
		MIDDLE ANDAMAN	0.030
		BARATANG	-
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	88.400
		NICOBAR	-
		HAVELOCK	-
TOTAL:			453.430
11	1990-91	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	70.990
		NICOBAR	-
		HAVELOCK	-
TOTAL:			70.990
12	1991-92	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	0.900
TOTAL:			0.900
13	1992-93	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	0.980
TOTAL:			0.980

Sl. No.	Year	Name of the Division	Total Forest Area Diverted (IN Ha.)
14	1993-94	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	0.100
		BARATANG	-
		SOUTH ANDAMAN	0.940
		LITTLE ANDAMAN	-
		NICOBAR	0.938
		HAVELOCK	-
TOTAL :			1.978
15	1994-95	DIGLIPUR	-
		MAYABUNDER	0.500
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	-
		NICOBAR	0.990
		HAVELOCK	-
TOTAL :			1.490
16	1995-96	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	-
TOTAL :			0.000
17	1996-97	DIGLIPUR	-
		MAYABUNDER	2.084
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	40.000
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	-
TOTAL :			42.084
18	1997-98	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	0.300
		BARATANG	-
		SOUTH ANDAMAN	24.940
		LITTLE ANDAMAN	-
		NICOBAR	0.050
		HAVELOCK	1.200
TOTAL :			26.490

Sl. No.	Year	Name of the Division	Total Forest Area Diverted (IN Ha.)
19	1998-99	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	-
TOTAL :			0.000
20	1999-2000	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	3.000
		BARATANG	-
		SOUTH ANDAMAN	1.234
		LITTLE ANDAMAN	-
		NICOBAR	0.160
		HAVELOCK	3.000
TOTAL :			7.394
21	2000-01	DIGLIPUR	-
		MAYABUNDER	0.006
		MIDDLE ANDAMAN	1.082
		BARATANG	0.799
		SOUTH ANDAMAN	5.218
		LITTLE ANDAMAN	0.740
		NICOBAR	0.023
		HAVELOCK	-
TOTAL :			7.867
22	2001-02	DIGLIPUR	3.750
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	0.035
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	-
TOTAL :			3.785
23	2002-03	DIGLIPUR	12.000
		MAYABUNDER	55.500
		MIDDLE ANDAMAN	0.079
		BARATANG	-
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	-
TOTAL :			67.579
24	2003-04	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	-
TOTAL :			0.000

Sl. No.	Year	Name of the Division	Total Forest Area Diverted (IN Ha.)
25	2004-05	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	-
TOTAL:			0.000
26	2005-06	DIGLIPUR	-
		MAYABUNDER	0.006
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	0.019
		LITTLE ANDAMAN	-
		NICOBAR	9.540
		HAVELOCK	-
TOTAL:			9.565
27	2006-07	DIGLIPUR	10.000
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	0.023
		SOUTH ANDAMAN	26.900
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	-
TOTAL:			36.923
28	2007-08	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	1.162
		LITTLE ANDAMAN	-
		NICOBAR	2.935
		HAVELOCK	-
TOTAL:			4.097
29	2008-09	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	0.179
		BARATANG	-
		SOUTH ANDAMAN	0.029
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	-
TOTAL:			0.208
30	2009-10	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	0.007
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	-
TOTAL:			0.007

Sl. No.	Year	Name of the Division	Total Forest Area Diverted (IN Ha.)
31	2010-11	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	0.897
		LITTLE ANDAMAN	-
		NICOBAR	40.929
		HAVELOCK	-
TOTAL:			41.826
32	2011-12	DIGLIPUR	0.175
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	0.290
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	-
TOTAL:			0.465
33	2012-13	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	1.005
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	-
TOTAL:			1.005
34	2013-14	DIGLIPUR	3.500
		MAYABUNDER	0.102
		MIDDLE ANDAMAN	-
		BARATANG	6.605
		SOUTH ANDAMAN	0.007
		LITTLE ANDAMAN	3.130
		NICOBAR	0.150
		HAVELOCK	-
TOTAL:			13.494
35	2014-15	DIGLIPUR	0.050
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	0.006
		LITTLE ANDAMAN	-
		NICOBAR	0.460
		HAVELOCK	-
TOTAL:			0.516
36	2015-16	DIGLIPUR	14.150
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	-
		NICOBAR	5.290
		HAVELOCK	-
TOTAL:			19.440

Sl. No.	Year	Name of the Division	Total Forest Area Diverted (IN Ha.)
37	2016-17	DIGLIPUR	2.600
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	5.260
		LITTLE ANDAMAN	-
		NICOBAR	0.140
		HAVELOCK	-
TOTAL:			8.000
38	2017-18	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	1.810
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	-
TOTAL:			1.810
39	2018-19	DIGLIPUR	-
		MAYABUNDER	0.030
		MIDDLE ANDAMAN	-
		BARATANG	3.270
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	0.004
		NICOBAR	-
		HAVELOCK	-
TOTAL:			3.304
40	2019-20	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	0.495
		LITTLE ANDAMAN	-
		NICOBAR	20.429
		HAVELOCK	-
TOTAL:			20.924
41	2020-21	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	0.010
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	0.002
TOTAL:			0.012
42	2021-22	DIGLIPUR	102.004
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	-
		SOUTH ANDAMAN	20.420
		LITTLE ANDAMAN	0.080
		NICOBAR	13.014
		HAVELOCK	-
		WILDLIFE - I (HADDO)	-
		WILDLIFE - II (MB)	-
TOTAL:			135.518
43	2022-23	DIGLIPUR	-
		MAYABUNDER	-
		MIDDLE ANDAMAN	-
		BARATANG	0.001
		SOUTH ANDAMAN	-
		LITTLE ANDAMAN	-
		NICOBAR	-
		HAVELOCK	-
		WILDLIFE - I (HADDO)	-
		WILDLIFE - II (MB)	-
TOTAL:			0.001
GRAND TOTAL			2660.298

Part I e Table 4

YEAR WISE TOTAL COMPENSATORY AFFORESTATION CARRIED OUT IN ANDAMAN AND NICOBAR ISLANDS SINCE 1980				
Sl.No.	Year	Compensatory Afforestation Raised (in Ha.)		
		Total Area	In Degraded Forest Land	In Non Forest Land
1	1980-81	-	-	-
2	1981-82	-	-	-
3	1982-83	-	-	-
4	1983-84	-	-	-
5	1984-85	-	-	-
6	1985-86	-	-	-
7	1986-87	73.500	73.500	-
8	1987-88	14.000	14.000	-
9	1988-89	7.400	7.400	-
10	1989-90	-	-	-
11	1990-91	-	-	-
12	1991-92	1.000	1.000	-
13	1992-93	2.140	2.140	-
14	1993-94	1.040	1.040	-
15	1994-95	2.480	2.480	-
16	1995-96	-	-	-
17	1996-97	2.089	0.329	1.760
18	1997-98	0.400	0.400	-
19	1998-99	20.780	20.780	-
20	1999-2000	0.320	0.320	-
21	2000-01	7.233	3.233	4.000
22	2001-02	15.975	15.975	-
23	2002-03	-	-	-
24	2003-04	-	-	-
25	2004-05	-	-	-
26	2005-06	28.840	21.600	7.240
27	2006-07	23.872	1.012	22.860
28	2007-08	39.238	18.238	21.000
29	2008-09	2.324	2.324	-
30	2009-10	0.020	0.020	-
31	2010-11	0.545	0.545	-
32	2011-12	2.325	1.320	1.005
33	2012-13	8.425	-	8.425
34	2013-14	10.172	0.015	10.157
35	2014-15	0.012	0.012	-
36	2015-16	12.276	-	12.275
37	2016-17	4.877	-	4.877
38	2017-18	1.867	-	1.867
39	2018-19	3.670	0.900	2.770
40	2019-20	-	-	-
41	2020-21	-	-	-
42	2021-22	-	-	-
43	2022-23	34.341	34.341	-
TOTAL :		321.160	222.924	98.236

Part –I f) Brief description and abstract of the monitoring work done by the Independent Monitoring (Third Party Monitoring) of the State

Independent Concurrent Monitoring & Evaluation

As per the approval accorded by the Steering Committee vide its meeting dated 28.08.2019 and vide this office Order/No. PCCF/STATE CAMPA/8/01 dated 21/05/2020, officers at the level of Assistant Conservator of Forests have been designated for carrying out Independent Concurrent Monitoring and Evaluation of the CAMPA works implemented in the various forest Divisions utilizing the funds released by the State CAMPA as per the duly approved Annual Plan of Operations by the Executive Committee, National Authority which is as below:

SL.No.	Divisions for Monitoring and Evaluation	Designated Officer
1.	Middle Andaman & Mayabunder Division.	Assistant Conservator of Forests (South Andaman)
2.	South Andaman, Silviculture Division and Mill Division	Assistant Conservator of Forest (Wildlife Division), Haddo
3.	Diglipur Division and Baratang Division	Assistant Conservator of Forest (Middle Andaman)
4.	Deputy Director (Biological Park, Chidiyatapu) and Nicobar Division	Assistant Conservator of Forest (Research and Working Plan)
5.	Little Andaman Division, Havelock Division(Swaraj Dweep) and Wildlife Division	Assistant Conservator of Forest (Territorial)

The designated officers shall be responsible for monitoring and evaluation of the CAMPA activities carried out in the Divisions as per provisions of the Compensatory Afforestation Fund Act, Compensatory Afforestation Fund Rules, 2018 and various guidelines governing the use of CAMPA funds issued from time to time by the National Authority. The reports received from Assistant Conservator of Forest (Territorial) for Swaraj Dweep Little Andaman and Wildlife Division, Port Blair and, Assistant Conservator of Forests (R&WP) for Nicobar and Biological Park, Chidiyatpu is enclosed.

The officials from Regional Office (SEZ), MoEF&CC, Chennai also visit the islands for monitoring of the approved projects under FCA, 1980 and the Compensatory Afforestation sites.

Third Party Monitoring in the State

The Third Party Monitoring of the works carried out utilizing fund received under State CAMPA in various Divisions since 2010 is to be done by institutional agencies viz. CIARI and BSI, Port Blair in Andaman & Nicobar Islands. The report received from CIARI is enclosed. The final report of BSI would be submitted at the earliest.

Proforma for Reporting Completed Consultancy Project

- 1. Name of the Institute: ICAR-Central Island Agricultural Research Institute, Port Blair
- 2. Title of the Project (including brief of the project): “Third party monitoring report preparation for State CAMPA Projects”

Brief report of the project:

As per the rules notified under the state CAMPA there is a provision for the third party monitoring or works undertaken from state CAMPA fund like plantation, water and soil conservation measures, wildlife management activities etc. In this connection Andaman Nicobar Forest Department various activities carried out CAMPA for their respective divisions. The proposal is to conduct third party monitoring of works undertaken from State CAMPA fund. The period of the CAMPA work will be considered w.e.f. 2010 to March 2023. The objective of the project is to visit the places/divisions CAMPA activities undertaken and assess the status and to preparation of State CAMPA third party Monitoring report for the targeted places.

After receiving the approval on 02.03.2023 we have started our monitoring work w.e.f. 07.03.2023. As per the approved divisions and places we have conducted the third party monitoring work. The brief report of the project work is as follows.

Sl.no.	Name of the project/year	Stage II Approval	Location of CA raised	Brief third party monitoring report
Diglipur Forest Division				
1.	Diversion of forest land for erection 11 KV Aerial Bunch cable transmission line from Kishorinagar junction to Paschin Sagar (2011)	No. CF/FCA/193/55. Dt. 11.05.2011	2500 number of seedlings in DFL to be planted but CA amount was not remitted by user agency	The work was not taken up. As informed by the Diglipur forest division a communication (No. D/G-237/861. Dt. 21.11.2012) stated that there was no trees were felled and no damage was made in the flora during the erection of 11 KV aerial bunch cable transmission line and informed that there may not be any requirement of the CA.
2.	Diversion of 3.5 Ha of forest land for construction of rural road from Kishorinagar to Talbagan (Paschimsagar) in Diglipur (North Andaman) (2013)	MoEF 1. No 5-AIB054/2013-BHU. Dt. 01.01.2014	Nayagarh Village, Baratang Islands (S/No 1(P)	Visited the Nayagarh, CA mixed plantation of Baratang Forest Division. The total area of 26.857 ha CA plantation established by the department. The area includes the other project carried out by the user agencies (Diglipur road diversion and Baratang road diversion).

				The randomized survey was undertaken in the mixed species plantation it was observed that 88% of survival of the planted seedlings with average height of 9 m and average collar girth of 29 cm.
3.	Diversion 0.05 Ha of forest land for construction of RCC ringwell and pumphouse at Gandhit Nagar 1 for supplying of drinking water APWD (2014)	A&N Adm Approval No. CF/FCA/246/96. Dt. 30.05.2014	Planting of 100 number trees	As informed by the Diglipur forest division the work was not taken up.
4.	Diversion of 20.42875 ha of forest land for construction of N-S road sector Shastri nagar to Indira point from 46.610 km to 60.385 km (Phase IV) (2016)	No. 4-ANC008/2016-CHN/212. Dt. 04.03.2021	38.02 ha in Burmachad And 3.01ha in Radha nagar beach Havelock	As informed by the Diglipur forest division the work was not taken up. As informed by the DFO, Havelock the work has not been carried out in Radha nagar beach
5.	Diversion of 2 ha. of deemed forest land and felling of 317 number of trees at Naval Air station, Shibpur, Diglipur in favour of Lt.Col.NAS Shibpur. (2021)	4-ANB020/2018-CHN/070. Dt. 29.01.2021.	2 Ha in Nabagram, Diglipur 2 ha NFL received on Nischmatpur DP vide Sy No 85/1/3 but due to thick forest the area is mutated in favour of forest department	2 ha of CA mixed plantation was monitored and 52 % survival was recorded with average height of 56 cm and average collar girth of 1.73 cm. the plantation was well fenced with bamboo poles and wire.
Mayabunder Forest Division				
6.	Diversion of 8.425 Ha of forest land for construction of NS road from 36.450km to 40.950 km (2013)	F.No 5ALC-040/2011-BHU/0616 dt 08.02.2013	Rampur village of Mayabunder Tehsil, Survey No 20/1	Visited the place the entire area of 8.425 ha was fenced with barbed wire on the cement pole.
7.	Diversion of 0.102 ha	Cf/FCA/242/15.	Planting of trees	As informed by the Divisional

	of forest land for construction of pipeline providing water at Birsa nagar village including construction of check wire (2013)	Dt.23.12.2013	@ 2500 trees/sapling	Forest office, Range officer with the available record the fund has not been received from the user agency and hence the work has not been initiated.
8.	Establishment of lighted beacon at Aves Island (2021)	No.5/AIB001/2004/BHU/480. Dt. 15.05.2021	Plantation at Pembroke bay, Srinagar, Mayabunder	0.05 ha of CA mixed plantation was monitored and 89 % survival was recorded with average height of 9.5 cm and average collar girth of 22 cm.
Middle Andaman Forest Division				
9.	Diversion of 0.079 Ha of forest land for construction of CC wier & laying of pipeline from panchayat source upto Betapur saw mill for supply of water to Shivapuram panchayat, NACD, APWD, Mayabunder. (2005)	CF/FCA/205/480. Dt. 05.03.2012	Planting of trees at Panchwati	1600 m ² of CA mixed plantation was monitored and 89 % survival was recorded with average height of 8 cm and average collar girth of 48 cm.
10	Diversion of 0.179 ha of forest land at Yerrata in Middle Andaman for construction of fish landing centre, ALHW (2009)	No. 5/AIB030/2008BHU. Dt. 06.02.2009	500 mangrove planted at Yerrata	0.179 ha of CA mixed plantation was monitored and 70 % survival was recorded with average height of 5 m and average collar girth of 7.4 cm.
South Andaman Forest Division				
11.	Diversion of 1.1615 Ha. of forest land for construction of 3 Nos. of CC Weir laying of pipe line (including sub marine pipeline in the Macpherson strait) construction of sump and pump house etc for water from Rutland to Dhanikhari Dam, APWD (2008)	No.5/AIB027/2007/BHU dt.21/05/2008	Bada Khari, Rutland Island 2580 seedlings were planted	2.324 ha of CA mixed plantation was monitored and 78 % survival was recorded with average height of 13.5 m and average collar girth of 59 cm. the entire field was fenced with barbed wire and RCC pillars

12.	Diversion of 0.00689 Ha of Forest Land for Establishment of lighted Beacon at Chidiyatapu (Mundapahad) Director, LH & LS (2009)	F.No.5-AIB006/2005-BHU dt.06/04/2009	Mundapahar Beach under Garacharma Range 175 mangrove seedlings were planted	0.068 ha of CA mangrove plantation was monitored and 80 % survival was recorded with average height of 8 m and average collar girth of 25.5 cm.
13.	Diversion of 0.8965 of forest land for desilation of dam & construction of RCC ring well at Jhinganallah (Mile Tilak) in South Andaman, APWD (2010)	A&N Admn Approval No.CF/FCA/18782 dt.09/06/2010	Beach Dera under Jirkatang Range 2000 seedlings were planted	1.793 Ha of ca mixed plantation was monitored and the survival is 72% ws recorded with average height of 11m average basal girth of 14 cm, fenced with barbed wire RCC pillars.
14.	Diversion of forest land for laying 11KV ABC transmission line from Shoal Bay 14 to Shoal Bay 19. (2011)	No.CF/FCA/196/339 dt.18/11/2011	Tapu Basthi, Bambooflat planted with 900 numbers seedlings	0.56 Ha of CA mixed plantation was monitored and 75 % survival was recorded with average height of 6 m and average collar girth of 13 cm, fenced with barbed wire RCC pillar.
15.	Diversion of 0.01 Ha of Forest land for installation of 10KW wind solar Hybrid system at Mount Harriet in SA, Electricity Dept., (2011)	No.CF/FCA/188/351 dt.24/04/2011	Road side avenue plantation around 50 seedlings planted	50 seedlings of mixed species planted along the road side as a avenue plantation from Mount harriet check post to Mount harriet entry point the average height of the 6m with average basal girth of 11cm. the survival percentage is 40%.
16.	Diversion of 1.005 Ha of Forest land for construction of 1.19 KM of rural road from Chidiyatapu to Badabalu to Badanallah (4.2 KM), APWD (2012)	No.5-AIB033/2009-BHU dt.20/02/2012	Survey No.201/11 at Shoal Bay planted with 730 seedlings	1.005 Ha. of CA mixed plantation was monitored and 70 % survival was recorded with average height of 12 m and average collar girth of 16 cm.
17.	Diversion of 0.0073 Ha of Forest land for construction of overhead tank at Wandoor, APWD	A&N Admn Approval No.CF/FCA/243/42 dt.23/09/2013	Indira Nagar, Evicted Forest Land, Manglutan	As informed by the South Andaman Forest Division the CA work is on process in this year 2023-24

establishment & Laying Submarine Optical Fiber Cable Connecting between Port Blair and Swarajdweep in favour of BSNL (2020)	Administration vide L.No. PCCF/FCA/321/552 dt.06/02/2020		
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Assets details

All the following assets purchased under the State CAMPA fund were seen

Sl.no.	Year of purchase	Name of assets	Quantity	Division	Status
1.	2013-14	Hero Splender 125 CC Motor cycle	2	Diglipur	All six motor cycles were seen and all are in working condition, the purchase details and RC book verified with the available records of CA fund
			1	Mayabunder	
			1	Middle Andaman	
			2	South Andaman	
2.	2013-14	Maruti Gypsy	1	Diglipur	The Gypsy vehicles were seen in good condition RC book and other records were seen
			1	Mayabunder WL	
			1	Middle Andaman	
3.	2013-14	Mini truck (TATA 709)	1	South Andaman	Vehicle is in running condition
4.	2014-15	VHF trans receivers	1	Middle Andaman	The VHF set purchased under CA fund has been seen and it's in good working condition
5.	2014-15	DG set	1	South Andaman	DG ste is in good working condition
6.	2015-16	Rigid Inflatable Boat	1	Middle Andaman	Two boats are in good condition and the records were seen
			1	South Andaman	
7.	2016-17	Tata Xenon	1	Middle Andaman	The vehicle was seen in good condition RC book and other records were seen

	(2013)			
18.	Diversion of 0.0061 Ha of Forest land for construction of Repeater Station with 100 feet Aerial Mast at Putatang in Jirkatang (2014)	CF/FCA/181/285 dt. 28/10/2014	Potatang with 16 seedlings planted	0.0122 Ha CA mixed plantation was monitored the average collar girth was 2.5 cm and average height of 92 with 47 % survival was recorded. The small plantation was fenced with local available poles to protect against deer attack.
19.	Diversion of 5.26 Ha Forest land for construction of rural road from Shoal Bay 15 to 19, APWD (2016)	F.No.5-AIC076/2013-BHU/1509 dt.27/07/2016	Revenue land, Village Shoal Bay, Bearing Survey No. 24/4 Planted with 4840 seedlings	5.26 Ha. of CA mixed plantation was monitored in this only 3.5 Ha area was planted this year (2022-23) and 79 % survival was recorded with average height of 95 cm and average collar girth of 1.4cm.
20.	Construction of rural road from Maymyo junction to Loha Barrack (2019)	APCCF/FCA/281/471 dt.17/01/2019	Hasmatabad, Port Mourt RF1	As informed by the South Andaman Forest Division the CA work is on process in this year 2023-24
21.	Establishment of lighted beacon at Patrie Island at South Andaman. User Agency: LH & LS (2019)	Stage-II (Final approval) approval accorded vide Ministry's letter No. 4-ANB013/2017-CHN/1981 dated	Beach Dera, Ferrargunj, South Andaman	As informed by the South Andaman Forest Division the CA work is on process in this year 2023-24
22.	Establishment of lighted beacon at Sister Island at South Andaman. User Agency: LH & LS (2019)	Stage-II (Final approval) approval accorded vide Ministry's letter No. 4-ANB014/2017-CHN/1984 dated	Beach Dera, Ferrargunj, South Andaman	As informed by the South Andaman Forest Division the CA work is on process in this year 2023-24
23.	Diversion of 0.2 Ha of Forest land for construction of 3 new CC weirs, laying of pipeline, construction of Sump Pump house etc., for transportation of water from Rutland to Dhanikhari Dam (2021)	No. 5-AIB014/2011-BHU/1224 dt. 10.12.2021	5000 numbers mangrove species planted at Kadakachang under Mannarghat Range	0.5 Ha. of CA mangrove plantation was monitored and 80 % survival was recorded with average height of 1.6 m and average collar girth of 6 cm.
Havelock Forest Division				
24.	Diversion of 0.0021 Ha of Forest land for	Final Approval accorded by UT	Radha Nagar, Havelock	As informed by the DFO Havelock the work was not initiated

3. Name and address of the consultant(s) who have undertaken the project:

Name: **Dr. I. Jaisankar**

Postal address: Senior Scientist, NRM Division, **ICAR-CIARI, Garacharma, Port Blair -744105, A & N islands**

Phone: **03192-250436** Fax: -

Email: **i.jaisankar@icar.gov.in**

4. Sponsoring agency:

a. Name and address: **Department of Environment and Forest, Andaman and Nicobar Administration, Port Blair**

b. Status: **State Government**

Indian: Central Government/Government Undertaking/State Government/Private organisation/ NGO/other (specify) _____

Foreign: U.N agency/CGIAR Institute/Private Organisation/or other International Agency (specify) _____

5. Duration of the project (give specific dates and period): **1st January 2023 to 31st March 2023**

6. Date of completion of project: **31.03.2023**

7. Whether the project required foreign visit(s) by the consultant(s): **Yes/No** If yes, attach copy of the deputation report.

8. Whether the consultant(s) have been granted the required leave for carrying out the work: **Yes/No**

9. Actual expenditure of the project (please indicate if there is any deviation from the approved project):

1. Direct Expenses (including TA/DA cost) if any: 175000.00

2. Intellectual fee: Rs. 1,26,000.00

3. Any other cost specific to the project if any:-Rs. 25000.00

4. Service tax: Rs.31500.00

5. Institutional Charges: Rs.17500.00 Lakh

10. Sharing of intellectual fee:

Total intellectual fee accrued: Rs. 1,26,000.00

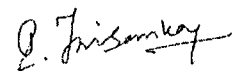
(a) Institutional Income (30%): Rs.37500.00

(b) Consultant(s) share (70%): Rs.80000.00

11. Has the benefit sharing been done as per the proposal and following the ICAR rules and guidelines? **Yes**

12. Amount accumulated as Institutional Income (as per Chapter 1 para 1.3.17):

Certified that the project has been completed as per the Agreement with the client and all issues relating to IPR have been addressed as per the ICAR rules and guidelines and approved by the Director of the Institute.



Consultant
(I. Jaisankar)

Report on Independent Concurrent Monitoring and Evaluation of works undertaken utilizing State CAMPA fund under Nicobar Forest Division.

(a) Works undertaken utilizing State CAMPA fund in Great Nicobar Island:

As per the office documents provided by Divisional Forest Officer, (Nicobar Division), the following works were undertaken utilizing State CAMPA fund in Great Nicobar Island.

Sl. No.	Details of Forest Land Diverted under FCA, 1980 in GNI	Forest area diverted (in Ha.)	Compensatory afforestation carried out (in Ha.)	Amount utilized from State CAMPA	Year in which CA carried out
1	Diversion of 0.9 Ha. of Forest Land in Great Nicobar Island for construction of Helipad at Indira Point.	0.9	0.153 (170 nos. of seedlings planted in degraded forest land).	Rs. 51,900/-	2011-12
2	Diversion of 0.05 Ha. of Forest land for construction of Pedestal for erection of Statue of Former Hon'ble Prime Minister Late. Indira Gandhi at Indira Point.	0.05	0.063 (70 nos. of seedlings planted in degraded forest land).	Rs. 38,580/-	2011-12
3	Diversion of 0.04 Ha. of Forest Land for establishment of Lighted Beacon at Tillanchaung Island.	0.04	0.08 (100 nos. of seedlings planted in degraded forest land).	Rs. 48400/-	2009-10
4	Diversion of 0.46 Ha. [(0.059 Ha. of Protected Forest and 0.40 Ha. of Revenue Land (Deemed Forest)] for construction of Rural Road connecting NS Road with the permanent shelter at Laxmi Nagar, Campbell Bay.	0.46	0.46 (in Revenue land)	Rs. 493670/-	2018-19

in 1994
(B) 1994

5	Diversion of 0.75 Ha. of Forest Land for construction of Rural Road from 06 kms NS Road to Chingam Village in Great Nicobar Island.	0.75	0.75 (in Revenue land)	Rs. 277513/-	2018-19
6.	Diversion of 0.025 Ha. of Forest Land for establishment of Lighted Beacon at Treis Island.	0.025	0.775 (310 nos. of seedlings planted in degraded forest land.)	Rs. 125380/-	2018-19
7.	Diversion of 0.09 Ha. of Forest Land for construction of NS Road near Joginder Nagar in Great Nicobar Island.	0.09	0.09 (100 nos. of seedlings planted in degraded forest land).	Rs. 129056/-	2018-19

Compensatory Afforestation Works/Activities carried out utilizing the State CAMPA fund at Great Nicobar Island observed during field visit are as under:

1. Compensatory Afforestation carried out in lieu of Diversion of 0.46 Ha. [(0.059 Ha. of Protected Forest and 0.40 Ha. of Revenue Land (Deemed Forest)] for construction of Rural Road connecting NS Road with the permanent Shelter at Laxmi Nagar, Campbell Bay.

Compensatory Afforestation carried out in 0.46 Ha. of Revenue Land in 03 parcels of Land as detailed below:

- a) Revenue Land bearing Survey No. 476/2, Area- 0.255 Ha.,
Location -Magarnallah, Campbell Bay,
Year of raising - 2018-19,
Species planted - Pandanus sps, Siris.

Observation: As the area mostly remains submerged during high tide, survival of the Saplings planted is very poor.

- b) Revenue Land bearing Survey No. 161/2/3, Area - 0.45 Ha.,
Location - Govind Nagar village,
Year of raising - 2018-19,
Species planted - Mangroves.

Observation: As the area mostly remains submerged during high tide after Tsunami, it is noticed that mangroves species are adapting gradually to the changing edaphic condition.

- c) Revenue Land bearing Survey No. 261/2/5,
Area: 0.160 Ha.,
Location – Govind Nagar village,
Year of raising: 2018-19,
Species planted – Mangroves.

Observation: As the area mostly remains submerged during high tide after Tsunami, it is noticed that mangroves species are adapting gradually to the changing edaphic condition.

2. Compensatory Afforestation carried out in lieu of Diversion of 0.05 Ha. of Forest land for construction of Pedestal for erection of Statue of Former Hon'ble Prime Minister Late. Indira Gandhi at Indira Point. Compensatory Afforestation carried out in 0.63 Ha. (70 seedlings planted) in degraded Forest Land as detailed below:

Location – Magarnallah, 4 kms. N-S Road,
Year of raising – 2011-12,
Species planted – Badam, White Chuglum, Poon, Black Chuglum and Taungpeinne.

Observation: The Species planted in degraded Forest area adjacent to road near Magarnallah, 04 kms. N-S Road has come-off nicely.

3. Compensatory Afforestation carried out in lieu of Diversion of 0.9 Ha. of Forest Land for construction of Helipad at Indira Point in Great Nicobar Island. CA carried out in 0.153 Ha. (170 seedlings planted) in degraded Forest Land as detailed below:

Location – Magarnallah, 04 kms. N-S Road
Year of raising – 2011-2012
Species planted – Badam, White chuglam, Poon, Black chuglam and Taungpeinne.

Observation: - The Species planted in degraded Forest area adjacent to road near Magarnallah, 04 kms. N-S Road but casualty replacement needs to be carried out.

21/12/12
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4. Compensatory Afforestation carried out in lieu of Diversion of 0.3 Ha. of Forest Land for construction of Telephone Exchange and staff quarter by BSNL at Katchal Island. Compensatory Afforestation carried out in 0.6 Ha. (750 nos. of seedlings) of degraded Forest Land as detailed below:

Location – Near Magarnallah, 06 kms. N-S Road,

Year of raising – 2011-2012,

Species planted – Badam, White chuglam, Poon, Black chuglam and Taungpeinne.

Observation: - The Species planted in degraded Forest area adjacent to road near Magarnallah, 06 kms. N-S Road but casualty replacement needs to be carried out. However, it is noticed that this Compensatory Afforestation was carried out by utilizing other State funds and not from State CAMPA.

5. Compensatory Afforestation carried out in lieu of Diversion of 0.04 Ha. of Forest Land for establishment of Lighted Beacon at Tillanchaung Island by Lighthouse and Lightship. Compensatory Afforestation was carried out in 0.08 Ha. (100 nos. of seedlings) of degraded Forest Land as detailed below:

Location – Near Magarnallah, 06 kms. N-S Road,

Year of raising – 2009-2010,

Species planted – Karanj, Siris, Badam, White chuglam, Black chuglam and Taungpeinne.

Observation: The Species planted in degraded Forest area adjacent to road near Magarnallah, 06 kms. N-S Road but casualty replacement needs to be carried out.

6. Compensatory Afforestation carried out in lieu of felling of 485 nos. of naturally grown trees for establishment of Defence Signal Intelligence Unit of Navy at Lal Tikrey, Campbell Bay, Great Nicobar. Compensatory Afforestation was carried out by planting 1455 nos. of seedlings in degraded Forest Land as detailed below-

Location - Linear plantation along both sides of N-S Road (from 3.5 km. to 07 km.)

Year of raising – 2011-12,

Species planted – Karanj, Siris, Badam, White Chuglum, Black Chuglum and Taungpeinne.

Observation: The Species planted in degraded Forest area along both sides of N-S Road (from 3.5 km. to 07 km.).But casualty replacement needs to be carried out. However, it is noticed that this Compensatory Afforestation was carried out by utilizing other State funds and not from State CAMPA.

(b) Works undertaken utilizing State CAMPA fund in Katchal Island:

As per the office documents provided by DFO (Nicobar Division), the following works were undertaken utilizing State CAMPA fund in Katchal Island.

Sl. No.	Details of Forest Land Diverted under FCA, 1980 in GNI	Forest area diverted (in Ha.)	Compensatory afforestation carried out (in Ha.)	Amount utilized from State CAMPA	Year in which CA carried out
1.	Diversion of 0.36 Ha. of Forest Land for construction of 30 bedded pre-fabricated structure for various departments at Katchal.	0.36	0.2 (50 nos. of seedlings planted in degraded Forest land).	Rs. 31,548/-	2018-19
2.	Diversion of 0.825 Ha. of Forest Land for construction of Link Road from Main Road to Intermediate Shelter at Cluster II.	0.825	1.75 in Degraded Forest land	Rs. 21,7881/-	2018-19
3.	Diversion of 0.8 Ha. of Forest Land for establishment of Power House and other infrastructure of Electricity Department at Mill dera, Katchal.	0.8	1.6 in Degraded Forest land	Rs. 19,5225/-	2018-19

Observation: Field visit to monitor and evaluate the works carried out at Katchal Island could not be carried out as no Executive staff was available to make necessary arrangement for the field visit.

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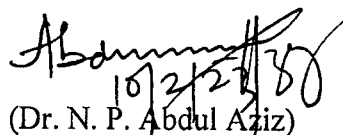
Assets procured utilizing State CAMPA fund and provided to Nicobar Division is as under-

One Light Motor Vehicle, Maruti Gypsy (HT-EURO-IV) bearing Regn.No.AN01J-6303 was procured by PCCF Office during the year 2013-14 utilizing State CAMPA fund and provided to Nicobar Division. The vehicle is found in running condition and the progressive total of Kilometer run by the vehicle is 40411. The cost of procurement of the said vehicle is not available in the Divisional Office as the vehicle was procured by the PCCF Office.

Report on Independent Concurrent Monitoring and Evaluation of works undertaken utilizing State CAMPA fund under Biological Park-Chidiyatapu.

- (a) As informed by Deputy Director, Biological Park-Chidiyatapu no work has been undertaken in Biological Park-Chidiyatapu utilizing State CAMPA fund.
- (b) One Light Motor Vehicle, Maruti Gypsy (HT-EURO-IV) bearing Regn.No.AN01J-6523 was procured by PCCF Office during the year 2013-14 utilizing State CAMPA fund and provided to Biological Park-Chidiyatapu. The vehicle is in running condition and the progressive total of Kilometer run by the vehicle is 97799. The cost of procurement of the said vehicle is not available in the Office of the Deputy Director, Biological Park-Chidiyatapu as the vehicle was procured by the PCCF Office.

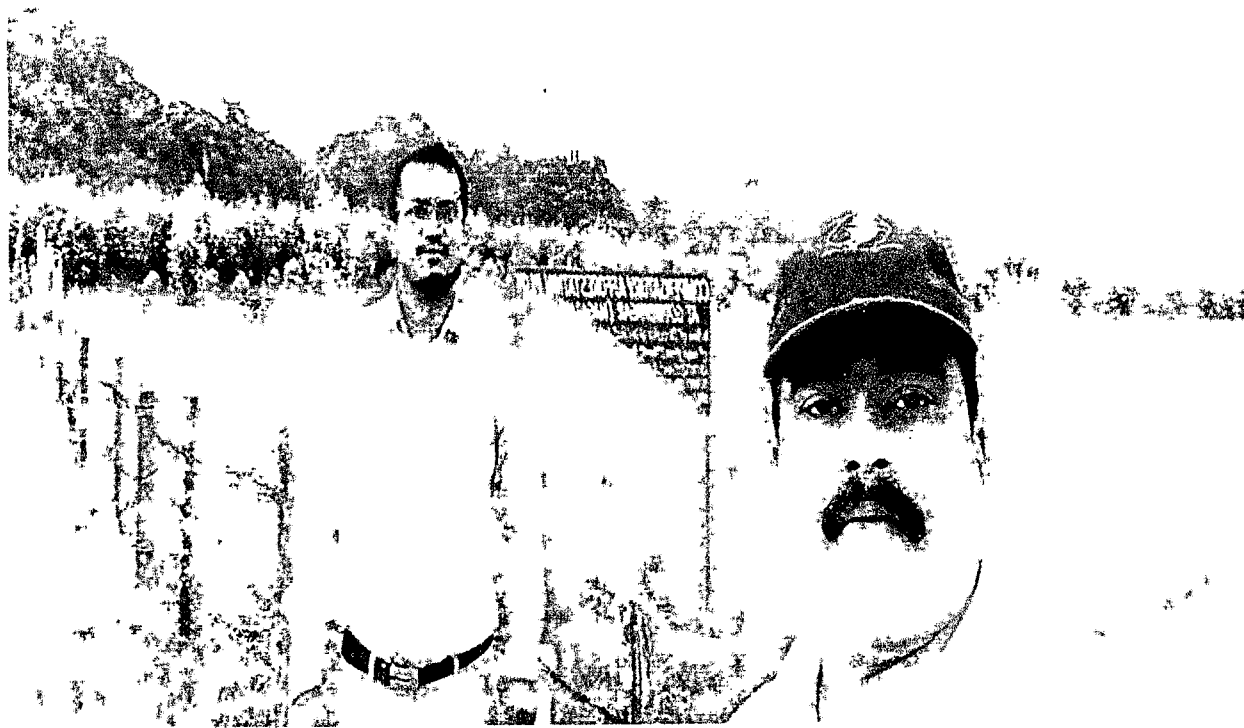
Submitted to the Principal Chief Conservator of Forests (ANI)
through Chief Conservator of Forests (R&WP)


10/2/2018

(Dr. N. P. Abdul Aziz)
Assistant Conservator of Forests (R&WP)
O/o Chief Conservator of Forests
Research & Working Plan
Silva Complex, Haddo

Copy to: - The Chief Conservator of Forests (R&WP), Silva complex, Haddo for favour of kind information.

Compensatory Afforestation at Great Nicobar (85)



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Compensatory Afforestation at Great Nicobar Island



Compensatory Afforestation at Great Nicobar Islands

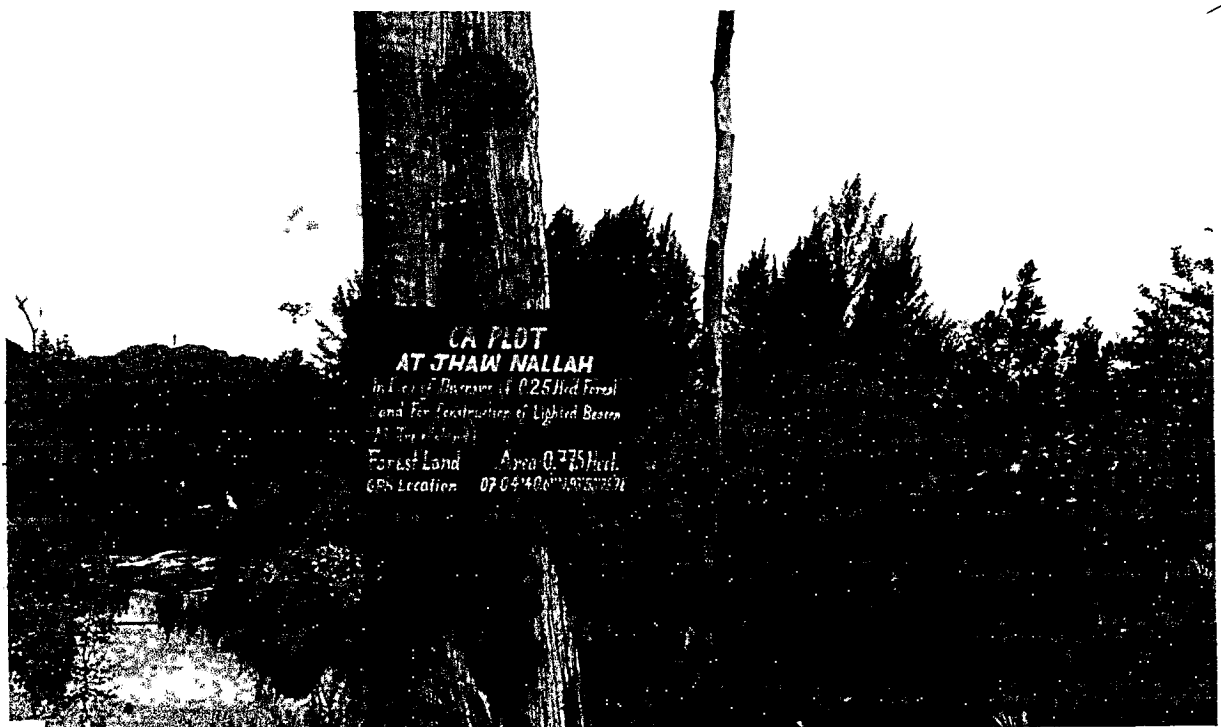


Compensatory Afforestation at Great Nicobar Islands ^{24/11}

(82)



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CA PLOT
AT JHAW NALLAH
in the presence of 0.25 Hect Forest
and for construction of Lighted Bases
in the forest
Forest Land Area 0.75 Hect.
GPS Location 07 04 40.0°N 95 53.7°E



Report On Independent Concurrent Monitoring and Evaluation of Works of Swaraj Dweep Forest Division Undertaken Utilizing Compensatory Afforestation Fund

Ref:- PCCF (CRZ & FC's) Order No. PCCF/STATECAMPA/8/01 dated 21.05.2020.

1. As per the office records provided by the Divisional Forest Officer, Swaraj Dweep Forest Division, the following Compensatory Afforestation were undertaken in Swaraj Dweep, Peel and John Lawrence.

Sl. No.	Name of the Project & User Agency	Forest Area diverted (Ha.)	Compensatory Afforestation (CA) carried out (Ha.)	Amount Utilized from CA Fund	Year in which CA carried out
1	Diversion of 0.9 Ha. of Forest Land for Construction of Police Look Out Post at Henry Lawrence. (A & N Police)	0.9	01	The Compensatory Afforestation was undertaken by Baratang Forest Division prior to the creation of Havelock Forest Division. Records related to the Utilization of Fund and creation of plantation are not available with Havelock Forest Division.	
2	Diversion of 0.9 Ha. of Forest Land for Construction of Police Look Out Post at Peel (A & N Police)	0.9	01	The Compensatory Afforestation was undertaken by Baratang Forest Division prior to the creation of Havelock Forest Division. Records related to the Utilization of Fund and creation of plantation are not available with Havelock Forest Division.	
3	Diversion of 0.04 Ha. of Forest Land for Establishment of Lighted Beacon at Wilson, (Director of Light House & Light Ship).	0.04	01	The Compensatory Afforestation was undertaken by Baratang Forest Division prior to the creation of Havelock Forest Division. Records related to the Utilization of Fund and creation of plantation are not available with Havelock Forest Division.	
4	Diversion of 0.39 Ha. of Forest Land for Laying out of water pipe line (88 mm dia) from Bamboo Nallah water source to Kalapathar Village. (APWD)	0.39	0.78	The Compensatory Afforestation was undertaken by Baratang Forest Division prior to the creation of Havelock Forest Division. Records related to the Utilization of Fund and creation of plantation are not available with Havelock Forest Division.	

2. Plantation Field Summary Report:

Name: Unirrigated mixed native species plantation has been done in 01 Hectare in South Andaman District, Swaraj Dweep Division, Range Swaraj Dweep of Peel Beat during 1999 - 2000 monsoon under CAMPA.

A) Introduction to site:

District	:	South Andaman
Division	:	Swaraj Dweep
Range	:	Swaraj Dweep
Forest Beat	:	Peel
Location	:	Peel
Working Circle	:	Eco-Restoration Working Circle
Native Tree Species	:	The important plant species found in area are Pynma, Padauk, Badam, Thitpok, White Chuglum, Ywegyi, Jungli Nccm, Gyrocarpus, Papita, Ambda, Didu, Jhingam, Nabbe, Koko, Kattaphal, Bakota, Lakuch, Tejpathi, Taungpicnnc, Mota Beth, Rassi Beth, Pathi Beth, Sanga Beth, Climbing Bamboo, Bel Bamboo.
Wildlife	:	The area is sensitive to the Wildlife movement like Chital, Andaman Wild Pig, Andaman Monitor Lizard, Palm Civet, King cobra, Cobra, Rat Snake, Pit Viper, Green Snake, Sea Eagle, Green Imperial Pigeon, Parakeet, Andaman Hill Myna, Andaman Black Headed Bulbul.
Other remarks	:	None

B) Plantation Details


Component Name	:	Unirrigated mixed native species plantation, Year (1999-2000)
Site Suitability	:	The Site selection for mixed native species plantation for suitability is given by Divisional Forest Officer, Range Officer and Camp Officer
Plantation Journal	:	Not Provided
Total Plants Planted	:	Not Provided
Species of Plants	:	Pynma, Padauk, Badam, Thitpok, White Chuglum, Ywegyi, Jungli Nccm, Gyrocarpus, Papita, Ambda, Didu, Jhingam, Nabbe, Koko, Kattaphal, Bakota, Lakuch, Tejpathi,

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Spacing	:	Taungpienne 2 X 2 metres
Origin of planting material	:	Seedlings from Central Nurscry, Swaraj Dweep
Mandays generated	:	Not Provided
Survival % given in Plantation	:	Not Provided
Journal with date/ year	:	Not Provided
Area	:	01 Ha.
Other Remarks	:	None

C) Field Observation

Date of Field Visit	:	19.01.2023
Statistical tool used	:	Randomized Survey
Suitability of site	:	Site is suitable
Survival % with date	:	11% (19.01.2023)
Average girth	:	280 cm
Average Height	:	16.30 Mtr.
GPS reading	:	N - 12° 02' 55.1" N - 12° 02' 54.1" E - 92° 59' 30.4 E - 92° 59' 33" N - 12° 02' 57.3" N - 12° 02' 58.1" E - 92° 59' 33.1" E - 92° 59' 30.4"
Fencing	:	No protection required as the plantation is located in an uninhabited Island where there are no human population and cattle.
Watch & Ward	:	Does not apply
People remarks	:	Does not apply
Area	:	Did not take up a GPS based perimeter survey
Photographic Evidence	:	Attached
Name of the Forest Officials present during the visit	:	Mr. Mohammed Ismail, Forest Guard/ Beat Officer; Mr Mathais Xalxo, Mazdoor & Mr Dharma Rao, Mazdoor
Name of the Field Evaluator	:	Shaji P. Abraham, Assistant Conservator of Forests, Territorial Circle


 सहायक वन संरक्षक
 Assistant Conservator of Forests
 Territorial Circle
 वन संरक्षण विभाग, वाणसायन,

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Name: Unirrigated mixed native species plantation has been done in 01 Hectare in South Andaman District, Swaraj Dweep Division, Range Swaraj Dweep of Peel Beat during 1999 - 2000 monsoon under CAMPA.

A) Introduction to site:

District	:	South Andaman
Division	:	Swaraj Dweep
Range	:	Swaraj Dweep
Forest Beat	:	Peel
Location	:	Peel
Working Circle	:	Eco-Restoration Working Circle
Native Tree Species	:	The important plant species found in area are Pynma, Padauk, Badam, Thitpok, White Chuglum, Ywegyi, Jungli Neem, Gyrocarpus, Papita, Ambda, Didu, Jhingam, Nabbe, Koko, Kattaphal, Bakota, Lakuch, Tejpathi, Taungpienne, Mota Beth, Rassi Beth, Pathi Beth, Sanga Beth, Climbing Bamboo, Bel Bamboo.
Wildlife	:	The area is sensitive to the Wildlife movement like Chital, Andaman Wild Pig, Andaman Monitor Lizard, Palm Civet, King cobra, Cobra, Rat Snake, Pit Viper, Green Snake, Sea Eagle, Green Imperial Pigeon, Parakeet, Andaman Hill Myna, Andaman Black Headed Bulbul.
Other remarks	:	None

B) Plantation Details

Component Name	:	Unirrigated mixed native species plantation, Year (1999-2000)
Site Suitability	:	The Site selection for mixed native species plantation for suitability is given by Divisional Forest Officer, Range Officer and Camp Officer
Plantation Journal	:	Not Provided
Total Plants Planted	:	Not Provided
Species of Plants	:	Pynma, Padauk, Badam, Thitpok, White Chuglum, Ywegyi, Jungli Neem, Gyrocarpus, Papita, Ambda, Didu, Jhingam, Nabbe, Koko, Kattaphal, Bakota, Lakuch, Tejpathi, Taungpienne
Spacing	:	2 X 2 metres
Origin of planting material	:	Seedlings from Central Nursery, Swaraj Dweep

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Mandays generated	:	Not Provided
Survival % given in Plantation	:	Not Provided
Journal with date/ year	:	Not Provided
Area	:	01 Ha.
Other Remarks	:	None

C) Field Observation

Date of Field Visit	:	19.01.2023
Statistical tool used	:	Randomized Survey
Suitability of site	:	Site is suitable
Survival % with date	:	10% (19.01.2023)
Average girth	:	245 cm
Average Height	:	14.80 Mtr.
GPS reading	:	N - 12° 02' 57.5" N - 12° 02' 53.7" E - 92° 59' 30.0" E - 92° 59' 27.4" N - 12° 02' 56.7" N - 12° 02' 54.3" E - 92° 59' 26.5" E - 92° 59' 30.4"
Fencing	:	No protection required as the plantation is located in an uninhabited Island where there are no human population and cattle.
Watch & Ward	:	Does not apply
People remarks	:	Does not apply
Area	:	Did not take up a GPS based perimeter survey
Photographic Evidence	:	Attached
Name of the Forest Officials present during the visit	:	Mr. Mohammed Ismail, Forest Guard/ Beat Officer; Mr Mathais Xalxo, Mazdoor & Mr Dharma Rao, Mazdoor
Name of the Field Evaluator	:	Shaji P. Abraham, Assistant Conservator of Forests, Territorial Circle

Assi
Territorial Circle

Name: Unirrigated mixed native species plantation has been done in 01 Hectare in South Andaman District, Swaraj Dweep Division, Range John Lawrance of John Lawrance Beat during 1999 - 2000 monsoon under CAMPA.

A) Introduction to site:

District	:	South Andaman
Division	:	Swaraj Dweep
Range	:	John Lawrance
Forest Beat	:	John Lawrance
Location	:	John Lawrance
Working Circle	:	Wildlife Protection (Overlapping) Working Circle
Native Tree Species	:	The important plant species found in area are Thitkandu, Lal Chilka, Jungli Amrud, Jhingam, Duabanga, Teli Gurjan, Badapathi Gurjan, Mariyam, Karmi, Marble Wood, Korkot, Red Dhoop, Chotapathi Gurjan, Kusum, Makchun, Jaiphal, Jungli Kaju, Golpathi, Yemnac, Kadam, Nabbe, Letkok, Jungli Aam, Black Chuglam, Pyinma, Padauk, Badam, Thitpok, White Chuglum, Ywegyi, Jungli Nccm, Gyrocarpus, Papita, Didu, Jhingam, Nabbe, Koko, Kattaphal, Bakota, Lakuch, Taungpienne, Mota Beth, Rassi Beth, Pathi Beth, Sanga Beth, Climbing Bamboo, Bel Bamboo.
Wildlife	:	The area is sensitive to the Wildlife movement like Chital, Andaman Wild Pig, Andaman Monitor Lizard, Palm Civet, King cobra, Cobra, Rat Snake, Pit Viper, Green Snake, Sea Eagle, Green Imperial Pigeon, Parakeet, Andaman Hill Myna, Andaman Black Headed Bulbul.
Other remarks	:	None

B) Plantation Details

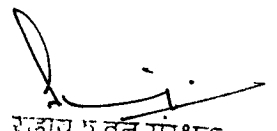
Component Name	:	Unirrigated mixed native species plantation, Year (1999-2000)
Site Suitability	:	The Site selection for mixed native species plantation for suitability is given by Divisional Forest Officer, Range Officer and Camp Officer
Plantation Journal	:	Not Provided
Total Plants Planted	:	Not Provided
Species of Plants	:	The important plant species found in area are Thitkandu, Lal Chilka, Jungli Amrud, Jhingam, Duabanga, Teli Gurjan,

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		Badapathi Gurjan, Mariyam, Karmi, Marble Wood, Korkot, Red Dhoop, Chotapathi Gurjan, Kusum, Makchun, Jaiphal, Jungli Kaju, Golpathi, Yemnae, Kadam, Nabbe, Letkok, Jungli Aam, Black Chuglam, Pyinma, Padauk, Badam, Thitpok, White Chuglum, Ywegyi, Jungli Neem, Gyrocarpus, Papita, Didu, Jhingam, Nabbe, Koko, Kattaphal, Bakota, Lakuch, Taungpienne.
Spacing	:	2 X 2 metres
Origin of planting material	:	Seedlings from Central Nursery, Swaraj Dweep
Mandays generated	:	Not Provided
Survival % given in Plantation	:	Not Provided
Journal with date/ year	:	Not Provided
Area	:	01 Ha.
Other Remarks	:	None

C) Field Observation

Date of Field Visit	:	20.01.2023
Statistical tool used	:	Randomized Survey
Suitability of site	:	Site is suitable
Survival % with date	:	12% (20.01.2023)
Average girth	:	85 cm
Average Height	:	06 Mtr.
GPS reading	:	N - 12° 06' 06.17" N - 12° 06' 05.80" E - 93° 00' 36.54" E - 93° 00' 42.37" N - 12° 06' 09.04" N - 12° 06' 03.62" E - 93° 00' 38.40" E - 93° 00' 39.57"
Fencing	:	No protection required as the plantation is located in an uninhabited Island where there are no human population and cattle.
Watch & Ward	:	Does not apply
People remarks	:	Does not apply
Area	:	Did not take up a GPS based perimeter survey
Photographic Evidence	:	Attached
Name of the Forest Officials present during the visit	:	Mr. Raju Rathore, Forest Ranger/ Range Officer; Mr. Musal Naidu, Head Forest Guard/ Camp Officer; Prabhu Dayal Tirkey, Head Forest Guard/ Beat Officer; Mr. Emmanuel Lakra, Raftman & Marcus Tirkey, Mazdoor.
Name of the Field Evaluator	:	Shaji P. Abraham, Assistant Conservator of Forests, Territorial Circle


 সহকারী বন সংরক্ষক
 Assistant Conservator of Forests,
 প্রকৌশলী, ডি/ Territorial Circle
 বন সংরক্ষণ, হেড, A. Van Sadan, H...

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Name: Unirrigated mixed native species plantation has been done in 0.78 Hectare in South Andaman District, Swaraj Dweep Division, Range Swaraj Dweep of Kalapathar Beat during 2003-2004 monsoon under CAMPA.

A) Introduction to site:

District	:	South Andaman
Division	:	Swaraj Dweep
Range	:	Swaraj Dweep
Forest Beat	:	Kalapathar
Location	:	Kalapathar
Village Name	:	Kalapathar (Forest)
Gram Panchayat	:	Govindnagar (nearest)
Road Head	:	State Highway (Kalapathar)
Distant from Road Head	:	4 Km trek on forest inspection path
Working Circle	:	Eco-Restoration Working Circle
Native Tree Species	:	The important plant species found in area are Thitkandu, Lal Chilka, Jungli Amrud, Jhingam, Duabanga, Teli Gurjan, Badapathi Gurjan, Mariyam, Karmi, Marble Wood, Korkot, Red Dhoop, Chotapathi Gurjan, Kusum, Makchun, Jaiphal, Jungli Kaju, Golpathi, Yemnae, Kadam, Nabbe, Letkok, Jungli Aam, Black Chuglam, Pyinma, Padauk, Badam, Thitpok, White Chuglum, Ywegyi, Jungli Neem, Gyrocarpus, Papita, Didu, Jhingam, Nabbe, Koko, Kattaphal, Bakota, Lakuch, Taungpienne, Mota Beth, Rassi Beth, Pathi Beth, Sanga Beth, Climbing Bamboo, Bel Bamboo.
Wildlife	:	The area is sensitive to the Wildlife movement like Chital, Andaman Wild Pig, Andaman Monitor Lizard, Palm Civet, King cobra, Cobra, Rat Snake, Pit Viper, Green Snake, Sea Eagle, Green Imperial Pigeon, Parakeet, Andaman Hill Myna, Andaman Black Headed Bulbul.
Other remarks	:	None

B) Plantation Details

Component Name	:	Unirrigated mixed native species plantation, Year (2003-2004)
Site Suitability	:	The Site selection for mixed native species plantation for suitability is given by Divisional Forest Officer, Range Officer and Camp

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Plantation Journal	: Officer
Total Plants Planted	: Not Provided
Species of Plants	: The important plant species found in area are Thitkandu, Lal Chalka, Jungli Amrud, Jhingam, Duabanga, Teli Gurjan, Badapathi Gurjan, Mariyam, Karmi, Marble Wood, Korkot, Red Dhoop, Chotapathi Gurjan, Kusum, Makchun, Jaiphal, Jungli Kaju, Golpathi, Yemnae, Kadam, Nabbe, Letkok, Jungli Aam, Black Chuglam, Pyinma, Padauk, Badam, Thitpok, White Chuglum, Ywegyi, Jungli Neem, Gyrocarpus, Papita, Didu, Jhingam, Nabbe, Koko, Kattaphal, Bakota, Lakuch, Taungpienne.
Spacing	: 2 X 2 metres
Origin of planting material	: Seedlings from Central Nursery, Swaraj Dweep
Mandays generated	: Not Provided
Survival % given in Plantation	: Not Provided
Journal with date/ year	: Not Provided
Area	: 0.78 Ha.
Other Remarks	: None

C) Field Observation

Date of Field Visit	: 18.01.2023
Statistical tool used	: Randomized Survey
Suitability of site	: Site is suitable
Survival % with date	: 13%
Average girth	: 125 cm
Average Height	: 10 Mtr.
GPS reading	: N - 11°57' 29.6" N - 11°57' 34.1" E - 93°01' 32.5" E - 93°01' 29.4" N - 11°57' 34.2" N - 11°57' 29.1" E - 93°01' 30.8" E - 93°01' 31.2"
Fencing	: Not Provided
Watch & Ward	: Not Provided
People remarks	: No specific remarks
Area	: Did not take up a GPS based perimeter survey
Photographic Evidence	: Attached
Name of the Forest Officials present during the visit	: Mr. Abdul Rahaman, Forest Guard/ Beat Officer & Mr. Marcal Topno, Mazdoor
Name of the Field Evaluator	: Shaji P. Abraham, Assistant Conservator of Forests, Territorial Circle

सहायक वन संरक्षक
Assistant Conservator of Forests
प्रदेशिक / Territorial Circle
वन सदन, हंडी / Van Sadan,

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Report On Independent Concurrent Monitoring and Evaluation of Works of Little Andaman Forest Division Undertaken Utilizing Compensatory Afforestation Fund

Ref:- PCCF (CRZ & FC's) Order No. PCCF/STATECAMPA/8/01 dated 21.05.2020.

1. As per the office records provided by the Divisional Forest Officer, Little Andaman Forest Division, the following Compensatory Afforestation were undertaken in Little Andaman.

Sl. No.	Name of the Project & User Agency	Forest Area diverted (Ha.)	Compensatory Afforestation (CA) carried out (Ha.)	Amount Utilized from CA Fund	Year in which CA carried out
1	Diversion of 03.13 Ha. of forest land for establishment of Stone Quarry at Hut Bay (ALHW).	3.13	3.13	11,19,512 (as on 31.03.2022)	2013-14
2	Diversion of 0.08 Ha. of Forest Land for Development of the Fish Landing Centre at V.K.Pur, Little Andaman.	0.08	0.08	Not Provided	2022-23

2. Plantation Field Summary Report:

Name: Unirrigated mixed native species plantation has been done in 3.13 Hectare in South Andaman District, Little Andaman Division, Range Hut Bay of Hut Bay Beat during 2013-14 monsoon under CAMPA.

A) Introduction to site:

District	:	South Andaman
Division	:	Little Andaman Division
Range	:	Hut Bay
Forest Beat	:	Hut Bay
Location	:	Hut Bay
Village Name	:	Hut Bay
Gram Panchayat	:	Hut Bay
Road Head	:	Little Andaman Trunk Road

Distant from Road Head	:	Beside Little Andaman Trunk Road
Working Circle	:	Does not apply as the Compensatory Afforestation plantation is taken in a non forest land
Native Tree Species	:	The important plant species found in area are Gurjan, Pyinma, Badam, Jungli Aam, White Chuglam, Red Dhup, Lalchini, Mohwa, Black Chuglum, Lal Thingan, Taungpienne, Ywegyi, Nabbe, Poon, Red Bombwe, Gangaw, Lakuch, Thitmin, Thienkala, Jhingam, Letauk, Marble Wood, Malai Lakri, Jungli Neem, Jungli Jamun, Jungli Lakuch, Thitkandu, Bunglum, Ambra, White Dhup, Papita, Didu, Bakota, Lambapatti, Kadam, Garacarpus, Ailanthus, Yemanae, Thitpok, Jaiphal, Laphew, Bakripathi, Korkot, Letkok.
Wildlife	:	The area is sensitive to the Wildlife movement like Rat snake, Andaman Cobra and birds
Other remarks	:	None

B) Plantation Details

Component Name	:	2013-14
Site Suitability	:	The Site selection for mixed native species plantation for suitability is given by Divisional Forest Officer, Range Officer and Camp Officer
Plantation Journal	:	Provided
Total Plants Planted	:	3478
Species of Plants	:	Karanj, Gulmohar, Siris, Guava, Buglam, Badam, Neem, White Chuglam, Didu, Ywegyi, Jhingam, Black Chuglam, Coconut, Jungli Neem, Taungpienne, Casurina, Chatun, Lemon, Sugar Apple, Sea Mohwa, Pyinma, Jamun, Sundri, Noni, Papita.
Spacing	:	3 X 3 metres
Origin of planting material	:	Seedlings from Central Nursery, Nanjappa Nagar
Mandays generated	:	4093
Survival % given in Plantation Journal with date/ year	:	Not provided
Area	:	3.13 Ha.
Other Remarks	:	None

C) Field Observation

Date of Field Visit	:	29.01.2023
Statistical tool used	:	Randomized Survey
Suitability of site	:	Site is suitable
Survival % with date	:	25% (29.01.2023)
Average girth	:	83 cm
Average Height	:	3 Mtr.
GPS reading	:	N - 10° 35' 28.5" N - 10° 35' 26.91" E - 92° 32' 40.9" E - 92° 32' 43.80" N - 10° 35' 25.23" N - 10° 35' 25.7" E - 92° 32' 55.2" E - 92° 33' 02.3"
Fencing	:	Provided
Watch & Ward	:	Not Provided
People remarks	:	No specific remarks of People
Area	:	Did not take up a GPS based perimeter survey
Photographic Evidence	:	Attached
Name of the Forest Officials present during the visit	:	Mr. Binu Pappan, Deputy Ranger/ Range Officer; Mr Anthony, Forest Guard/ Beat Officer & Mr V. Lakshman, Mazdoor
Name of the Field Evaluator	:	Shaji P. Abraham, Assistant Conservator of Forests, Territorial Circle

3. Plantation Field Summary Report:

Name: Unirrigated mixed native species plantation has been done in 0.08 Hectare in South Andaman District, Little Andaman Division, Range Hut Bay of Nanjappa Nagar Beat during 2022-23 monsoon under CAMPA.

A) Introduction to site:

District	:	South Andaman
Division	:	Little Andaman Division
Range	:	Hut Bay
Forest Beat	:	Nanjappa Nagar
Location	:	Nanjappa Nagar (Forest)
Village Name	:	Nanjappa Nagar (nearest)
Gram Panchayat	:	Netaji Nagar
Road Head	:	forest road

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Distant from Road Head	:	Adjacent to the forest road
Working Circle	:	Protection Working Circle
Native Tree Species	:	The important plant species found in area are Gurjan, Pyinma, Badam, Jungli Aam, White Chuglam, Red Dhup, Lalchini, Mohwa, Black Chuglum, Lal Thingan, Taungpienne, Ywegyi, Nabbe, Poon, Red Bombwe, Gangaw, Lakuch, Thitmin, Thienkala, Jhingam, Letauk, Marble Wood, Malai Lakri, Jungli Neem, Jungli Jamun, Jungli Lakuch, Thitkandu, Bunglum, Ambra, White Dhup, Papita, Didu, Bakota, Lambapatti, Kadam, Garacarpus, Ailanthus, Yemanae, Thitpok, Jaiphal, Laphew, Bakripathi, Korkot, Letkok.
Wildlife	:	The area is sensitive to the Wildlife movement like Andaman Wild Pig, Rat snake, Andaman Cobra and birds
Other remarks	:	None

B) Plantation Details

Component Name	:	2022-23
Site Suitability	:	The Site selection for mixed native species plantation for suitability is given by Divisional Forest Officer, Range Officer and Camp Officer
Plantation Journal	:	Provided
Total Plants Planted	:	70
Species of Plants	:	Jungli Neem, Sea Mohwa, Paungpeinne, Red Bombwae, Thingam, Khatta Phal, Mariyam Khatta, Khaiya, Buglum.
Spacing	:	3 X 3 metres
Origin of planting material	:	Seedlings from Central Nursery, Nanjappa Nagar
Mandays generated	:	392
Survival % given in Plantation Journal with date/ year	:	100% (22.11.2022)
Area	:	0.08 Ha.
Other Remarks	:	None

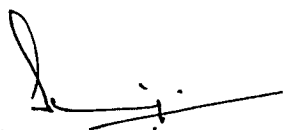
C) Field Observation

Date of Field Visit	:	30.01.2023
Statistical tool used	:	Randomized Survey
Suitability of site	:	Site is suitable
Survival % with date	:	100% (30.01.2023)

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Average girth	:	In sapling stage
Average Height	:	In sapling stage
GPS reading	:	N - 10° 36' 23.56" N - 10° 36' 24.82" E - 92° 31' 49.45" E - 92° 31' 49.13" N - 10° 36' 24.54" N - 10° 36' 23.29" E - 92° 31' 48.27" E - 92° 31' 48.67"
Fencing	:	Provided
Watch & Ward	:	Not Provided
People remarks	:	No specific remarks
Area	:	Did not take up a GPS based perimeter survey
Photographic Evidence	:	Attached
Name of the Forest Officials present during the visit	:	Mr. Binu Pappan, Deputy Ranger/ Range Officer; Mr Anthony, Forest Guard/ Beat Officer & Mr V. Lakshman, Mazdoor
Name of the Field Evaluator	:	Shaji P. Abraham, Assistant Conservator of Forests, Territorial Circle


सहायक वन संरक्षक
Assistant Conservator of Forests
प्रादेशिक / Territorial Circle
वन सदन, हैडो / Van Sadan, Haido

**Report On Independent Concurrent Monitoring and Evaluation of Assests
Procured by Wildlife Division, Port Blair Utilizing Compensatory Afforestation
Fund**

Ref:- PCCF (CRZ & FC's) Order No. PCCF/STATECAMPA/8/01 dated 21.05.2020.

1. One number Rigid Inflatable Boat (RIB) with Yamaha 115 HP out board engine was procured by Principal Chief Conservator of Forests, Andaman and Nicobar during the year 2015-16 and provided to the Wildlife Division, Port Blair. The RIB is in running condition and placed at the disposal of Range Officer, Mahatma Gandhi Marine National Park, Wandoor. The cost of procurement of RIB is not available with the Office of the Deputy Conservator of Forests, Wildlife Division, Port Blair as the RIB was procured by the Principal Chief Conservator of Forests, Andaman and Nicobar.
2. Two numbers Light Commercial Vehicle Tata Xenon was procured by the Deputy Conservator of Forests, Wildlife Division Port Blair during the year 2016-17 and provided to the Range Officer, Protection, Port Blair and the Range Officer, Mahatma Gandhi Marine National Park, Wandoor. The cost of the Light Commercial Vehicle Tata Xenon are Rs. 14,75,706/-. Both the Light Commercial Vehicle Tata Xenon are in running condition.


सहायक वन संरक्षक
Assistant Conservator of Forests
प्रादेशिक / Territorial Circle
वन सदन, वैरांगलम संरक्षण



Compensatory Afforestation Plantation at Peel, Range Swaraj Dweep of Swaraj Dweep Forest Division

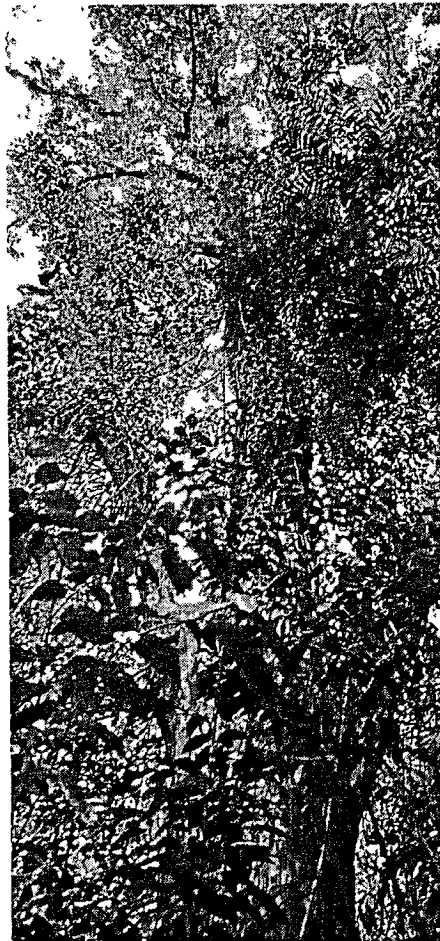
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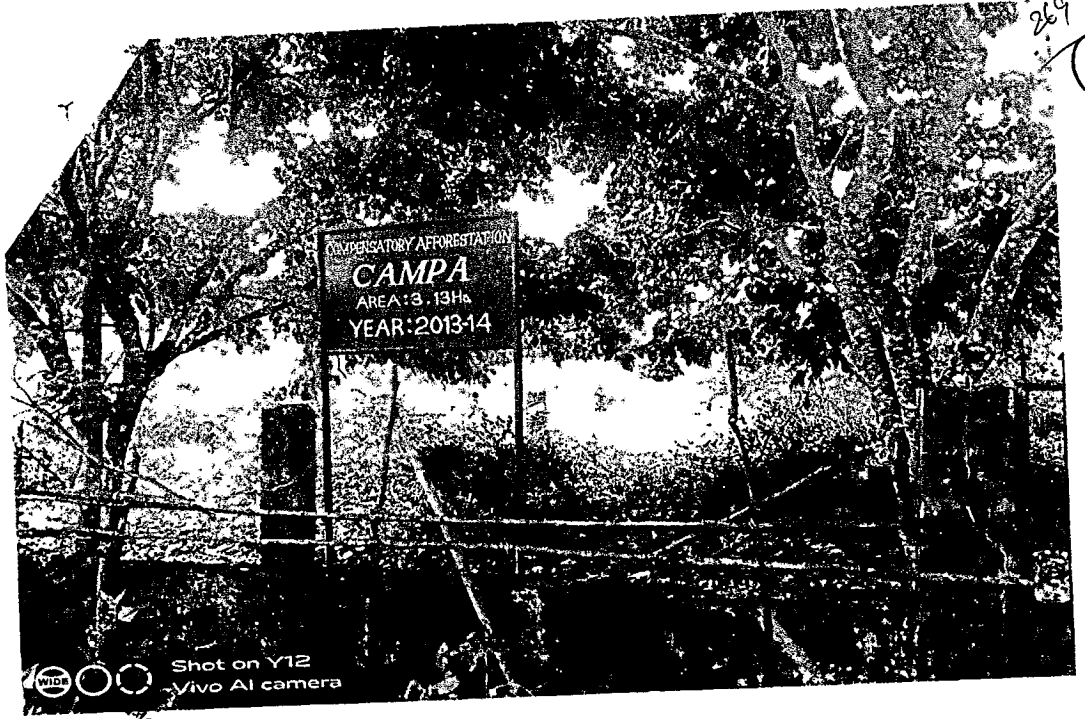
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Compensatory Afforestation Plantation at Peel, Range Swaraj Dweep of Swaraj Dweep Forest Division



Compensatory Afforestation Plantation at Kalapathar, Range Swaraj Dweep of Swaraj Dweep Forest Division





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Compensatory Afforestation Land 0.08 Ha at
Nanjappa Nagar under Hut Bay Range
Little Andaman Division

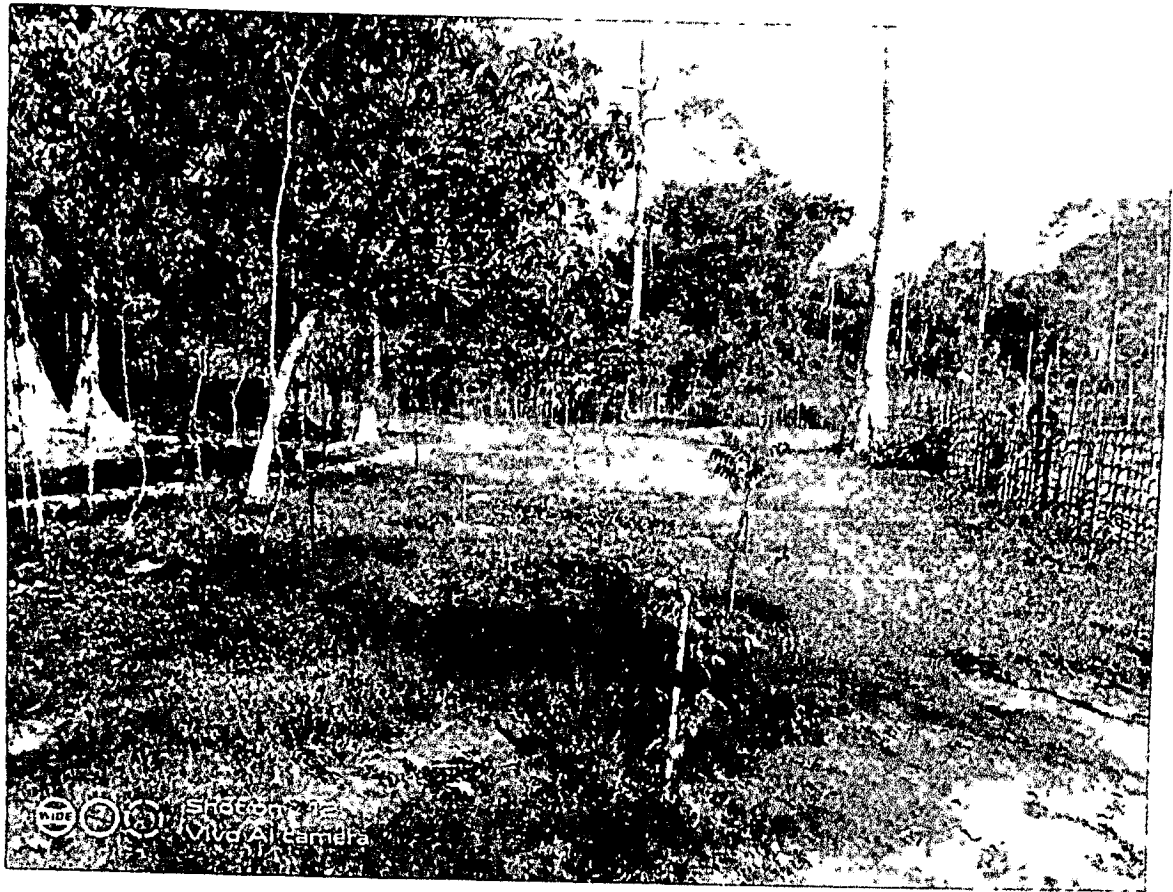
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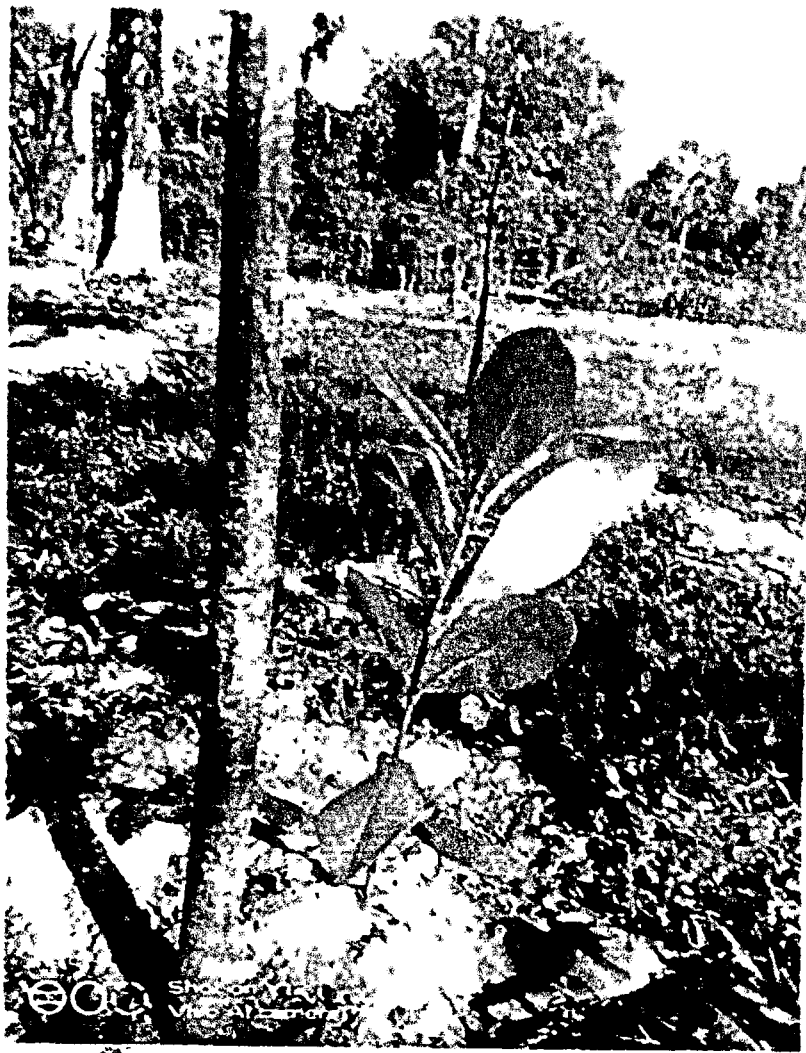
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Part II: - ACTIVITIES TO BE UNDERTAKEN FOR COMPENSATORY AFFORESTATION, ADDITIONAL COMPENSATORY AFFORESTATION, PENAL COMPENSATORY AFFORESTATION, CATCHMENT AREA TREATMENT PLAN AND FOR ANY OTHER SITE SPECIFIC SCHEME MAY BE USED AS PER SITE SPECIFIC SCHEMES SUBMITTED BY THE STATE ALONG WITH THE APPROVED PROPOSALS FOR DIVERSION OF FOREST LAND UNDER THE FOREST (CONSERVATION) ACT, 1980 (69 OF 1980) REFERRED TO IN CLAUSE (a) OF SECTION 6 OF THE ACT.

(Table 6-7)

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

Part-III: - Activities to be undertaken from Net Present Value and Interest component referred in Rule 5 and Rule 6.

(Table 8-9)

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

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

(Table 10)

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

New CA Works Proposed For 2023-24

TABLE-6

A) Forest Division wise details of new CA and other related activities (ACA, PCA AND CATP*) B) Location, estimated cost and implementation schedule of each proposed activities under the Division.

Sl.No	NAME OF THE FOREST DIVISION	TOTAL AREA (IN HA)	TOTAL COST ESTIMATE (IN Lakhs)	LOCATION	CURRENT YEAR WORK	AMOUNT FOR CURRENT YEAR (IN LAKHS)	IMPLEMENT SCHEDULE	REMARKS
COMPENSATORY AFFORESTATION								
1	Diglipur	14	77.04	Milan Gram, Diglipur	Preparation of Site & Planting	29.82	2023-24	Raising of 14 ha of CA at Milan Gram, Diglipur Division against the diversion of 100 ha of forest land at NAS Shibpur for extension of runway, Diglipur (14 Ha CA in Diglipur Division) (New CA)
		40.44	261.147	Burmchad, Diglipur	Preparation of Site & Planting	77.245	2023-24	Raising of 40.44 ha of CA at Burmachad, Diglipur against the diversion of 20.22 ha of forest land for creation of infrastructure facilities of DRDO for strategic surveillance system at Rutland Island under South Andaman Forest Division. (New CA)
		41.03	219.00	Burmachad, Diglipur	Preparation of Site & Planting	70.34	2023-24	Raising of 41.03 ha of CA at Diglipur (38.02 in Burmachad, Diglipur and 3.01 in Radha nagar, Diglipur), against the diversion of 20.42875 ha of forest land for construction of N-S road sector Shastri Nagar to Indira Point fro Km 46.610 to 60.385 (Phase-IV) (New CA)

		19.029	197.64	Burmachad, Diglipur	Preparation of Site & Planting	40.31	2023-24	Raising of 19.029 ha of CA at Burmachad, Diglipur against the diversion of 9.514 ha of forest land for construction of N-S road sector Shastri Nagar to Indira Point from KM 43.450 to KM 48.610 in Great Nicobar Islands. (Phase- III). (CA Plantation at Burmachad) (Part 1st Year CA)
TOTAL		114.499	754.827			217.715		
2	Mayabunder	86.00	273.57	Baskat Nallah, Mayabunder	Preparation of Site & Planting	110.49	2023-24	Raising of 86 ha of CA at Baskat Nallah, Mayabunder against the diversion of 100 ha of forest land at NAS Shibpur for extension of runway, Diglipur (New CA)
		86	273.57			110.49		
3	Swaraj Dweep	0.0021	2.30	Swaraj Dweep	Site Preparation & Raising of Seedlings	2.30	2023-24	Raising of 100 Nos. of saplings on diversion of 0.00021 Ha of Forest Land for establishment for laying Submarine Optical Fibre Cable connectivity between Port Blair to Swaraj Dweep in favour of BSNL at Radhanagar, Swaraj Dweep. (New CA)
TOTAL		0.0021	2.3			2.3		
GRAND TOTAL		200.5011	1030.697	0	0	330.505		

Maintenance Works Proposed(NEW) for 2023-24

TABLE 7

C) Details of maintenance works proposed to be undertaken for CA and other related activities (ACA,PCA AND CATP*)for its survival and sustainability.

Sl.No.	Name of Forest Division	Total area of CA (in Ha)	Total cost/ estimate (in Lakhs)	Location	Current year work	Amount for current year (in Lakhs)	Implementation Schedule	Remarks
1	DIGLIPUR	2.00	46.53	Nabagram Diglipur	1st Year Maintenance	4.64	2023-24	Maintenance of 2.00 ha of CA at Nabagram, Diglipur against the diversion of 2.00 ha of deemed forest land and felling of 317 number of trees at Naval Air Station, Shibpur, Diglipur in favour of Lt. Col, NAS Shibpur.
TOTAL		2.00	46.53			4.64		
2	BARATANG	4.6370	90.21	Nayagarh, Baratang	3rd Year Maintenance	13.86	2023-24	Maintenance of CA Plantation in 4.637 ha of land at Nayagarh village, Baratang.
TOTAL		4.6370	90.21			13.86		
	SOUTH ANDAMAN	0.0146	1.714	Indira Nagar, Wandoor	2nd Year Maintenance	0.47		Maintenance and casualty replacement (2nd Year Maintenance) required at 0.0146 ha of CA plantation at Indira Nagar, Wandoor.
		0.945	129.180	Badmas Pahad, Chouldhari	2nd Year Maintenance	1.58		Maintenance and casualty replacement (2nd Year Maintenance) required at 0.945 ha of CA plantation at Badmas Pahad, Chouldhari.
		5.605	51.790	Badmas Pahad, Chouldhari	2nd Year Maintenance	20.98		Maintenance and casualty replacement (2nd Year Maintenance) required at 5.605 ha of CA plantation at Badmas Pahad, Chouldhari.
		0.56	5.403	Tapu Basti, Bambooflat	3rd year Maintenance	0.56		Compensatory Afforestation raised in 0.56 Ha at Tapu Basti, Mount Harriet, Shoal Bay (RF) in lieu of forest land diverted for laying of 11 KV ABC transmission line from Shoal Bay -14 to 19
		0.05	0.888	Along the road leading to Mount Harriet	3rd year Maintenance	0.03		Compensatory Afforestation raised in lieu of forest land diverted for installation of Hybrid Wind Solar Power Plant at Mount Harriet.
		0.0122	2.839	Old Forest Camp at Potatang	4th year maintenance	0.69		Compensatory Afforestation raised in 0.0122 Ha at Old Forest Camp at Potatang in lieu of forest land diverted for construction of repeater station with 100 ft. higher Aerial mast
TOTAL		7.19	191.814			24.31		
5	LITTLE ANDAMAN	0.08	9.43	Nanjappa Nagar	1st Year Maintenance	0.78		Maintenance of Plantation of 70 Nos of Trees at Nanjappa Nagar in lieu of diversion of 0.08 Ha Forest land diverted for fish landing centre at V.K. Pur.(CA)
TOTAL		0.08	9.43			0.78		
		0.31	1.2538	Great Nicobar	1st Year Maintenance	0.25	2022-23	Raising of 310 Nos. of Tree in lieu of 0.025 Ha forest land diverted for lighted beacon at Tries Island
		0.1	1.29056	Laxmi Nagar, Great Nicobar	1st Year Maintenance	0.29		Raising of 100 Nos. of Trees in lieu of 0.09 Ha Forest Land diverted for NS, Road.
		0.75	2.775	Govind Nagar, Great Nicobar	1st Year Maintenance	2.54		Compensatory Afforestation to be raised on 0.75 Ha of forest land in lieu of 0.75 Ha land diverted for construction of road linking NS road

	0.46	4.937	Govind Nagar, Great Nicobar	1st Year Maintenance	0.72	Compensatory Afforestation to be raised on 0.46 Ha of forest land in lieu of 0.46 Ha land diverted for construction of road 27 Km NS road
	4.425	35.788	Govind Nagar, Great Nicobar	1st Year Maintenance	5.00	Compensatory Afforestation to be raised on 4.425 Ha of forest land in lieu of 4.425 Ha land diverted for NS road in Great Nicobar. (Maintenance)
	3.5	28.263	Govind Nagar, Great Nicobar	1st Year Maintenance	5.00	Compensatory Afforestation to be raised on 3.5 Ha of forest land diverted for the costruction of infrastructure , Police Department at Katchal.
	1.6	1.953	Katchal	1st Year Maintenance	0.57	Compensatory Afforestation to be raised in 1.6 Ha DFL in lieu of 0.8 Ha of forest land diverted for construction of Power House and other
	2.6	1.055	Katchal	1st Year Maintenance	0.82	Compensatory Afforestation to be raised in 2.6 Ha DFL in lieu of 0.9375 Ha of forest land diverted for construction of 1.25 Km long rural road by
	1.75	2.179	Katchal	1st Year Maintenance	0.37	Penal Compensatory Afforestation to raised on 1.75 HA DFL in lieu of 0.825 Ha of land diverted for construction of 0.75 Km long link road from
	1	6.081	Great Nicobar	1st Year Maintenance	1.04	Penal Compensatory Afforestation to be raised by planting 2500 Nos of Mangroves species at Great Nicobar Island in lieu of 0.46 Ha of forest land
	0.9	0.519	6Km NS road at Great Nicobar	4th year maintenance	0.05	Maintenance of Compensatory of 170 Trees in lieu of 0.9 Ha of forest land diverted for construction of Helipad at Indira Point.
	0.05	0.386	5 Km NS road at Great Nicobar	4th year maintenance	0.03	Maintenance of Compensatory Afforestaton of 70 Trees in lieu of 0.05 Ha of forest land diverted for construction of pedestal for erection of
	17.445	86.48036			16.68	
GRAND TOTAL	31.3488	424.46436			60.27	

Table - 8

Apert-II- Annual Plan of Operation 2023-24

Maurable output of all permissible activities proposed to be undertaken during 2023-24.

S. No	Activity to be undertaken	Physical Target	Financial Target (in Cr.)	Total amount/ cost estimate (in cr.)			Location	Implement Schedule	CAF Act/ Rules
				Financial Target		Total			
				80% U/R 5(2)	20% U/R 5(3)				
1	Maintenance of 1 Lakh Fruit Bearing Seedlings	1 Lakh Seedlings	0.05	0.05	0	0.05	Diglipur	2023-24	5(2)(a)
2	Transportation of seedlings, fencing post, concrete material from Nursery to Plantation Site for planting of Fruit Bearing Seedlings.	-	0.05	0.05	0	0.05	Diglipur		5(2)(a)
3	Transportation of Stores, Seedling, FYM and labours for planting of Fruit Bearing Seedlings.	-	0.05	0.05	0	0.05	Mayabunder	2023-24	5(2)(a)
4	Planting of 1 Lakh Fruit Bearing Seedlings including replacement of casualties.	1 Lakh Seedlings	0.10a	0.1	0	0.1	M/Andaman	2023-24	5(2)(a)
5	Procurement of GPS instruments, Drone and software, Camera Traps, Binocular, Inverters and Battery,	LS	0.28	0	0.28	0.28	M/Andaman		5(3)(c)
6	Procurement of protective gears for field staff, organizing Training/ seminar/ workshop.	LS	0.1	0	0.1	0.1	M/Andaman		5(3)(i)

7	Planting of Edible Fruit bearing species under "EACH ONE PLANT ONE" Campaign.	600000 Seedlings	0.77	0.77	0	0.77	S/Andaman	2023-24	5(2)(a)
8	Procurement of GPS	4	0.016	0	0.016	0.016	W/Plan	2023-24	5(3)(c)
9	Maintenance and Transportation of seedlings, fencing post, concrete material from Nursery to Plantation Site for planting of Fruit Bearing Seedlings.	-	0.335	0.335	0	0.335	Nicobar	2023-24	5(2)(a)
10	Procurement of LCD projector & Screen for conducting awareness programme.	1	0.1	0	0.01	0.01	S/Dweep	2023-24	5(3)(i)
11	Procurement of PA System.	1	0.05	0	0.005	0.005	S/Dweep		5(3)(i)
12	Conducting 05 Nos of awareness camp for students, PRI and Local; villagers.	5	0.0125	0	0.0125	0.0125	S/Dweep		5(3)(c)
13	Procurement of Protection gear for patrolling staff	LS	0.03	0.03	0	0.03	S/Dweep		5(2)(d)
14	Procurement of Agro shed net (75%) for Nursery.	LS	0.01	0	0.01	0.01	S/Dweep		5(3)(a))
15	Procurement of tools and equipments for Nursery.	LS	0.015	0	0.015	0.015	S/Dweep		5(3)(a))
16	Procurement of HC Spray Pump for spraying chemicals.	1	0.0025	0	0.0025	0.0025	S/Dweep		5(3)(a)
17	Procurement of GPS	5	0.01	0	0.01	0.01	S/Dweep		5(3)(c)
18	Procurement of Prismatic Compass	2	0.001	0	0.001	0.001	S/Dweep		5(3)(c)
19	Procurement of VHF fixed set/ hand held sets.	LS	0.01	0	0.01	0.01	S/Dweep	5(3)(c)	

20	Organizing awareness programme on Birds for School	2 Nos	0.005	0	0.005	0.005	BPCT	2023-24	5(3)(i)
21	Organizing Nature Camp for School/ Institute Students at Biological Park, Chidiyatapu.	1 No	0.005	0	0.005	0.005	BPCT		5(3)(i)
22	Construction of Chain link fencing along with live hedges at CA land at Joggers Park.	LS	0.5	0.5	0	0.5	Silviculture	2023-24	5(2)(d)
23	Organizing Awareness camps/campaigns on conservation of forests and	LS	0.25	0	0.25	0.25	WL-I	2023-24	5(3)(i)
24	Expense for Third Party Monitoring works	LS	0.05	0	0.05	0.05	State Authority	2023-24	5(3)(h)
	Total	LS		1.885	0.782	2.667			

Table - 9

Apart-III- Annual Plan of Operation 2023-24

Proposed activities to be undertaken from Interest Component referred in Rule 6 of CAF

S. No	Description of Proposed Activity	Physical Target	Total Amount/ Cost Estimate			CAF Act/ Rules
			Financial Target			
			60%	40%	Total	
1	Management of State Authority office expenses	LS	0	0.02	0.02	6(b)(i)
2	Sitting Fees/ allowances for non-official members including wages for contractual staffs engaged under CAMPA.	LS	0.04	0	0.04	6(a)(iv)
3	Engagement of Data Entry Operator (2Nos)	LS	0.03	0	0.03	6(a)(iv)
4	Disbursement of remuneration to empanelled CA for preparation of Annual Account and Audit	LS	0.03	0	0.03	6(a)(iv)
5	Other Contingency	LS	0	0.01	0.01	6(b)(vi)
	Total	LS	0.1	0.03	0.13	

TABLE - 10

ANNUAL PLAN OF OPERATION 2023-24			
MEASURABLE OUTPUT OF ALL PERMISSIBLE ACTIVITIES PROPOSED TO BE UNDERTAKEN DURING 2023-24.			
S.No	Division and Activity to be undertaken	Physical Target	Financial Target (In Lakhs)
CA - New CA.			
I	Diglipur Division		
1	Raising of 14 ha of CA at Milan Gram, Diglipur Division against the diversion of 100 ha of forest land at NAS Shibpur for extension of runway, Diglipur (14 Ha CA in Diglipur Division) (New CA)	14	29.82
2	Raising of 40.44 ha of CA at Burmachad, Diglipur against the diversion of 20.22 ha of forest land for creation of infrastructure facilities of DRDO for strategic surveillance system at Rutland Island under South Andaman Forest Division. (New CA)	40.44	77.245
3	Raising of 41.03 ha of CA at Diglipur (38.02 in Burmachad, Diglipur and 3.01 in Radha nagar, Diglipur), against the diversion of 20.42875 ha of forest land for construction of N-S road sector Shastri Nagar to Indira Point fro Km 46.610 to 60.385 (Phase-IV) (New CA)	41.03	70.34
4	Raising of 19.029 ha of CA at Burmachad, Diglipur against the diversion of 9.514 ha of forest land for construction of N-S road sector Shastri Nagar to Indira Point from KM 43.450 to KM 48.610 in Great Nicobar Islands. (Phase-III). (CA Plantation at Burmachad) (Part 1st Year CA)	19.029	40.31
Total		114.50	217.715
II	Mayabunder Division		
1	Raising of 86 ha of CA at Baskat Nallah, Mayabunder against the diversion of 100 ha of forest land at NAS Shibpur for extension of runway, Diglipur (New CA)	86.00	110.49
Total		86.00	110.49
III	Swaraj Dweep Division		
1	Raising of 100 Nos. of saplings on diversion of 0.00021 Ha of Forest Land for establishment for laying Submarine Optical Fibre Cable connectivity between Port Blair to Swaraj Dweep in favour of BSNL at Radhanagar, Swaraj Dweep. (New CA)	0.0021	2.30
Total		0.0021	2.30
Total New CA		200.50	330.505
CA - Maintenance of CA/PCA.			
I	Diglipur Division		
1	Maintenance of 2.00 ha of CA at Nabagram, Diglipur against the diversion of 2.00 ha of deemed forest land and felling of 317 number of trees at Naval Air Station, Shibpur, Diglipur in favour of Lt. Col, NAS Shibpur.	2.00	4.64
Total		2.00	4.64
II	Baratang		
1	Maintenance of CA Plantation in 4.637 ha of land at Nayagarh village, Baratang.	4.6370	13.86
Total		4.637	13.86
III	South Andaman Division		

1	Maintenance and casualty replacement (2nd Year Maintenance) required at 0.0146 ha of CA plantation at Indira Nagar, Wandoor.	0.0146	0.47
2	Maintenance and casualty replacement (2nd Year Maintenance) required at 0.945 ha of CA plantation at Badmas Pahad, Chouldhari.	0.945	1.58
3	Maintenance and casualty replacement (2nd Year Maintenance) required at 5.605 ha of CA plantation at Badmas Pahad, Chouldhari.	5.605	20.98
4	4th year Maintenance and casualty replacement of CA plantation in 0.05 ha for diversion of forest land for installation of 10 KW wind solar hybri system at Mount Harriet	0.05	0.03
5	4th year Maintenance and casualty replacement of CA plantation in 0.56 ha at Tapu Basti, Bambooflat against the diversion of 0.28 ha of forest land for layinf of 11 KV ABC Transmission line from Shoal Bay - 14 to 19.	0.56	0.56
6	5th year Maintenance and casualty replacement of CAplantation in 0.122 ha at Potatang against the diversion of 0.0061 ha of forest land for Construction of Repeater Station with 100 ft high Aerial Mast at Potatang, Jirkatang.	0.0122	0.69
Total		7.1868	24.31
IV	Little Andaman Division		
1	Maintenance of Plantation of 70 Nos of Trees at Nanjappa Nagar in lieu of diversion of 0.08 Ha Forest land diverted for fish landing centre at V.K. Pur.(CA)	0.08	0.78
Total		0.08	0.78
V	Nicobar Division		
1	Maintenance of trees in lieu of 0.025 Ha of forest land diverted for lighted deacon at Tries Island.	0.31	0.25
2	Maintenance of 100 Trees raised in lieu of 0.09 Ha Forest land diverted for re-construction of NS road at Joginder Nagar.	0.1	0.29
3	Maintenance of Compensatory Afforestation raised on 0.75 Ha of forest land in lieu of 0.75 Ha land diverted for construction of road linking NS road to Chingam.	0.75	2.54
4	Maintenance of Compensatory Afforestation raised on 0.46 Ha of forest land in lieu of 0.46 Ha land diverted for construction of road 27 Km NS road to Laxmi Nagar.	0.46	0.72
5	Maintenance of Compensatory Afforestation raised on 4.425 Ha of forest land in lieu of 4.425 Ha land diverted for NS road in Great Nicobar.	4.425	5.00
6	Maintenance of Compensatory Afforestation raised on 3.5 Ha of forest land diverted for the construction of infrastructure , Police Department at Katchal.	3.5	5.00
7	Maintenance of Compensatory Afforestation raised in 1.6 Ha DFL in lieu of 0.8 Ha of forest land diverted for construction of Power House and other infrastructure of Electricity at Katchal.	1.6	0.57
8	Maintenance of Compensatory Afforestation raised in 2.6 Ha DFL in lieu of 0.9375 Ha of forest land diverted for construction of 1.25 Km long rural road by APWD Katchal.	2.6	0.82
9	Maintenance of Penal Compensatory Afforestation raised on 1.75 HA DFL in lieu of 0.825 Ha of land diverted for construction of 0.75 Km long link road from main road to intermediate shelter Cluster No-II (E, WII, Kapanga) at Katchal.	1.75	0.37
10	Maintenance of Penal Compensatory Afforestation raised by planting 2500 Nos of Mangroves species at Great Nicobar Island in lieu of 0.46 Ha of forest land diverted for construction of road from 27 Km NS road to Laxmi Nagar, Permanent Shelter.	1.0	1.04
11	Maintenance of Compensatory Afforestation of 170 Trees in lieu of 0.9 Ha of forest land diverted for construction of Helipad at Indira Point.	0.9	0.05

12	Maintenance of Compensatory Afforestation of 70 Trees in lieu of 0.05 Ha of forest land diverted for construction of pedestal for erection of statue of former Prime Minister (Late) Indira Gandhi at Indira Point.	0.05	0.03
	Total	17.445	16.68
	Total Maintenance of CA	31.35	60.27
NPV - Net Present Value			
I	Diglipur Division		
1	Maintenance of 1 Lakh Fruit Bearing Seedlings	1 Lakh Seedlings	5
2	Transportation of seedlings, fencing post, concrete material from Nursery to Plantation Site for planting of Fruit Bearing Seedlings.	-	5
	Total	-	10
II	Mayabunder Division		
1	Transportation of Stores, Seedling, FYM and labours for planting of Fruit Bearing Seedlings.	-	5.00
	Total	-	5.00
III	Middle Andaman Division		
1	Planting of 1 Lakh Fruit Bearing Seedlings including replacement of casualties.	1 Lakh Seedlings	10.00
2	Procurement of GPS instruments, Drone and software, Camera Traps, Binocular, Inverters and Battery,	LS	28.00
3	Procurement of protective gears for field staff, organizing Training/ seminar/ workshop.	LS	10.00
	Total	-	48.00
IV	South Andaman Division		
1	Planting of Edible Fruit bearing species under "EACH ONE PLANT ONE" Campaign.	600000 Seedlings	77.00
	Total	-	77.00
V	Working Plan Division		
1	Procurement of GPS	4	1.60
	Total	-	1.60
VI	Nicobar Division		
1	Maintenance and Transportation of seedlings, fencing post, concrete material from Nursery to Plantation Site for planting of Fruit Bearing Seedlings.	-	33.50
	Total	-	33.50
VII	Swaraj Dweep Division		
1	Procurement of LCD projector & Screen for conducting awareness programme.	1	1.00
2	Procurement of PA System.	1	0.50
3	Conducting 05 Nos of awareness camp for students, PRI and Local; villagers.	5	1.25
4	Procurement of Protection gear for patrolling staff	LS	3.00
5	Procurement of Agro shed net (75%) for Nursery.	LS	1.00
6	Procurement of tools and equipments for Nursery.	LS	1.50
7	Procurement of HC Spray Pump for spraying chemicals.	1	0.25
8	Procurement of GPS	5	1.00
9	Procurement of Prismatic Compass	2	0.10
10	Procurement of VHF fixed set/ hand held sets.	LS	1.00
	Total	-	10.60
VIII	Biological Park, Chidiyatapu		
1	Organizing awareness programme on Birds for School Students.	2 Nos	0.50
2	Organizing Nature Camp for School/ Institute Students at Biological Park, Chidiyatapu.	1 No	0.50
	Total	-	1.00

IX	Silviculture Division		
1	Construction of Compound Wall of 21.15 Ha CA land at Joggers Park for a length of 1 KM (Part-I)	1 Km Length	50.00
	Total	-	50.00
X	Wildlife-I, Haddo		
1	Organizing publicity-cum-awareness camps/programmes/ conducting campaigns in educational institutions involving Eco-clubs, Eco-tourism spots and Tourists places on conservation of forests and marine wealth of the islands.	LS	25.00
	Total	LS	25.00
XI	State Authority		
1	Expenses for Third Party Monitoring works	LS	5.00
	Total	-	5.00
	Total NPV amount	-	266.70
Interest (Activities under Interest Components)			
I	State Authority		
1	Management of State Authority office expenses	LS	2.00
2	Sitting Fees/ allowances for non- official members including wages for contractual staffs engaged under CAMPA.	LS	4.00
3	Engagement of Data Entry Operator (2 Nos)	LS	3.00
4	Disbursement of remuneration to empanelled CA for preparation of Annual Account and Audit	LS	3.00
5	Other Contingency	LS	1.00
	Total Interest Amount	-	13.00
	Grand Total (CA+ NPV+ Interest)	-	670.48

Abstract

S/No	Details	Amounts (in lakhs)
1	CA - New Creation of CA	330.51
2	CA- Maintenance of CA/PCA	60.27
3	NPV- Maintenance of Fruit Bearing seedlings & other activities	266.7
4	Interest - Augmenting facilities of State Authority	13.00
	Total	670.48

ANNEXURE-III

- TABLE 1: Mandatory Activities-Compensatory Afforestation (CA)/ Penal Compensatory Afforestation (PCA)
- TABLE 2: Mandatory Activities: Catchment Area Treatment Plan
- TABLE 3: Mandatory Activities: Integrated Wildlife Management Plan (IWMP)
- TABLE 4: Mandatory Activities: Other Component
- TABLE 5: Net Present Value (NPV) & Interest
- TABLE 6: Net Present Value and Interest: ANR
- TABLE 7: Net Present Value and Interest: Soil and Moisture Conservation works
- TABLE 8: Net Present Value and Interest: Wildlife Habitat Improvement
- TABLE 9: Net Present Value and Interest: Fire Management
- TABLE 10: Net Present Value and Interest: Capacity Building/ Awareness Activities
- TABLE 11: Net Present Value and Interest: Frontline Staff Quarters
- TABLE 12: Net Present Value and Interest: Casual Labours
- TABLE 13: Net Present Value and Interest: Hiring of Vehicles
- TABLE 14: Net Present Value and Interest: Other Activities
- TABLE 15: Net Present Value and Interest: Overhead Expenditure

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

S/No	FC Proposal Details	CA Area as per FC Proposal			CA Executed		CA Proposed for current Financial Year		Remaining CA		Interest Amount to offset Incremental cost of CA/PCA
		Area	Location	Financial	Physical	Financial	Physical	Financial	Physical	Financial	
Diglipur Division											
1	Diversion of 100 ha of forest land at NAS Shibpur for extension of runway, Diglipur (14 Ha CA in Diglipur Division) (New CA)	14.00		77.04	-	-	14	29.82		47.22	
2	Diversion of 20.22 ha of forest land for creation of infrastructure facilities of DRDO for strategic surveillance system at Rutland Island under South Andaman Forest Division. (New CA)	40.44		261.147	-	-	40.44	77.245		183.902	
3	Diversion of 20.42875 ha of forest land for construction of N-S road sector Shastri Nagar to Indira Point fro Km 46.610 to 60.385 (Phase-IV) (New CA)	41.03		219.00			41.03	70.34		148.66	
4	Diversion of forest land for construction of N-S road sector Shastri Nagar to Indira Point from KM 43.450 to KM 48.610 (length - 5.610 KM) to enhanced CL-9 specification in Great Nicobar Islands. (Phase-III). (CA Plantation at Burmachad) (Maintenance of CA)	19.029	-	197.64	-	5.00	19.029	40.31		152.79	

5	Diversion of 2.00 ha of deemed forest land and felling of 317 number of trees at Naval Air Station, Shibpur, Diglipur in favour of Lt. Col, NAS Shibpur. (2 Ha CA Plantation at Nabagram). (Maintenance of CA)	2.00		46.53		7.09	2.00	4.64		34.80	
		116.50					116.50	222.36			
Mayabunder Division											
1	Diversion of 100 ha of forest land at NAS Shibpur for extension of runway, Diglipur (86 Ha CA in Mayabunder Division) (New CA)	86.00		273.57	-	-	86.00	110.49	-	163.08	
		86.00		273.57			86.00	110.49		163.08	
Baratang Division											
1	Maintenance of CA Plantation in 4.637 ha of land at Nayagarh Village, Baratang.	4.6370	-	90.21	4.637	5.00	4.637	13.86	4.637	71.35	
		4.64		90.21	4.64	5.00	4.64	13.86	4.64	71.35	
South Andaman Division											
1	Maintenance and casualty replacement (2nd Year Plantation) required at 0.0146 ha of CA plantation at Indira Nagar, Wandoor.	0.0146	Indira Nagar	1.714	0.0146	1.24	0.0146	0.47	0.0146	0	
2	Maintenance and casualty replacement (2nd Year Plantation) required at 0.945 ha of CA plantation at Badmas Pahad, Chouldhari.	0.945	Badmas Pahad	129.18	0.945	10.00	0.945	1.58	0.945	117.60	
3	Maintenance and casualty replacement (2nd Year Plantation) required at 5.605 ha of CA plantation at Badmas Pahad, Chouldhari.	5.605	Shoal Bay - 15	51.79	5.605	28.43	5.605	20.98	5.605	2.38	
4	Laying of 11 KV ABC Transmission line from Shoal Bay - 14 to 19.	0.56	Tapu Basthi	5.40	0.56	2.48	0.56	0.56	0.56	2.36	

5	Installation of 10 KW wind solar Hybrid system at Mount Harriet.	0.05	Mount Harriet	0.89	0.01	0.87	0.05	0.03	0	-0.01	
6	Construction of Repeater Station with 100 ft high Aerial Mast.	0.0122	Potatang	2.84	0.0122	1.65	0.0122	0.69	0.0122	0.50	
		7.1868		191.81			7.1868	24.31			
Swaraj Dweep Division											
1	Raising of 100 Nos. of saplings on diversion of 0.00021 Ha of Forest Land for establishment for laying Submarine Optical Fibre Cable connectivity between Port Blair to Swaraj Dweep in favour of BSNL at Radhanagar, Swaraj Dweep. (New CA)	0.0021	-	2.30	-	-	0.0021	2.30	0	0	
		0.0021		2.30			0.0021	2.30			
Little Andman Division											
1	Diversion of 0.08 Ha of forest land for fish landing centre at V.K. Pur, Little Andaman. (Maintenance)	0.08	-	9.43	0.08	2.06	0.08	0.78	0.08	6.46	
		0.08		9.43			0.08	0.78	0.08	6.46	
Nicobar Division											
1	Raising and maintenance of trees in lieu of 0.025 Ha of forest land diverted for lighted deacon at Tries Island. (Maintenance)	0.31	-	1.254	0.025	1.00	0.025	0.25		0.00	
2	Raising of 100 Trees in lieu of 0.09 Ha Forest land diverted for re-construction of NS road at Joginder Nagar. (Maintenance)	0.1	-	1.291	0.09	1.00	0.09	0.29		0.00	
3	Compensatory Afforestation to be raised on 0.75 Ha of forest land in lieu of 0.75 Ha land diverted for construction of road linking NS road to Chingam. (Maintenance)	0.75	-	2.775	0.75	2.06	0.75	2.54		-1.83	

4	Compensatory Afforestation to be raised on 0.46 Ha of forest land in lieu of 0.46 Ha land diverted for construction of road 27 Km NS road to Laxmi Nagar. (Maintenance)	0.46	-	4.937	0.46	4.22	0.46	0.72		0.00	
5	Compensatory Afforestation to be raised on 4.425 Ha of forest land in lieu of 4.425 Ha land diverted for NS road in Great Nicobar. (Maintenance)	4.425		35.788	4.43	21.96	4.43	5.00		8.83	
6	Compensatory Afforestation to be raised on 3.5 Ha of forest land diverted for the construction of infrastructure, Police Department at Katchal. (Maintenance)	3.5		28.263	3.5	13.29	3.5	5.00		9.97	
8	Compensatory Afforestation to be raised in 1.6 Ha DFL in lieu of 0.8 Ha of forest land diverted for construction of Power House and other infrastructure of Electricity at Katchal. (Maintenance)	1.6		1.953	1.6	1.38	1.6	0.57		0.00	
9	Compensatory Afforestation to be raised in 2.6 Ha DFL in lieu of 0.9375 Ha of forest land diverted for construction of 1.25 Km long rural road by APWD Katchal. (Maintenance)	2.6		1.055	2.6	0.23	2.6	0.82		0.01	
10	Penal Compensatory Afforestation to be raised on 1.75 HA DFL in lieu of 0.825 Ha of land diverted for construction of 0.75 Km long link road from main road to intermediate shelter Cluster No-II (E, WII, Kapanga) at Katchal. (Maintenance)	1.75		2.179	1.75	1.81	1.75	0.37		0.00	

11	Penal Compensatory Afforestation to be raised by planting 2500 Nos of Mangroves species at Great Nicobar Island in lieu of 0.46 Ha of forest land diverted for construction of road from 27 Km NS road to Laxmi Nagar, Permanent Shelter. (Maintenance)	2.5		6.081	2.5	5.04	2.5	1.04		0.00	
12	Maintenance of Compensatory of 170 Trees in lieu of 0.9 Ha of forest land diverted for construction of Helipad at Indira Point. (Maintenance)	0.9		0.519	0.9	0.05	0.9	0.05		0.42	
13	Maintenance of Compensatory Afforestation of 70 Trees in lieu of 0.05 Ha of forest land diverted for construction of pedestal for erection of statue of former Prime Minister (Late) Indira Gandhi at Indira Point. (Maintenance)	0.05		0.386	0.05	0.03	0.05	0.03		0.33	
		18.95						16.68			
	Grand Total	233.35						390.78			

TABLE 5: Net Present Value (NPV) & Interest

S/No	Plantation Target as per Working Plan for Current Year	Plantation under NPV			Others Schemes		Intrest Amount to offset Incremental cost of NPV	Remarks
		Physical	Location	Financial	Physical	Financial		
	Project Name/ Details	(In Ha)	(KML File)	(In Lakhs)	(In Ha)	(In Lakhs)	(In Lakhs)	
Diglipur Division								
1	Maintenance of 1 Lakh Fruit Bearing Seedlings	1 Lakh Seedlings		5.0				
2	Tranportation of seedlings, fencing post, concrete material from Nursery to Plantation Site for planting of Fruit Bearing Seedlings.	-		5.0	-	-		
Mayabunder Division								
1	Transportation of Stores, Seedling, FYM and labours for planting of Fruit Bearing Seedlings.	-		5.00	-	-		
Middle Andaman Division								
1	Planting of 1 Lakh Fruit Bearing Seedlings including replacement of casualties.	1 Lakh Seedlings		10.0				
South Andaman								
1	Planting of Edible Fruit bearing species under "EACH ONE PLANT ONE" Campaign.	600000 Seedlings		77.00				
Nicobar Division								
1	Maintenance and Tranportation of seedlings, fencing post, concrete material from Nursery to Plantation Site for planting of Fruit Bearing Seedlings.	-		33.50				
	Total			135.5				

TABLE 6: Net Present Value and Interest: ANR

S/No	ANR Target as per Working Plan for Current Year	Plantation under NPV			Others Schemes		Intrest Amount to offset Incremental cost of ANR	Remarks
		Physical	Location	Financial	Physical	Financial		
	Project Name/ Details	(In Ha)	(KML File)	(In Lakhs)	(In Ha)	(In Lakhs)	(In Lakhs)	
	Nil	Nil	Nil	Nil	Nil	Nil		

TABLE 7: Net Present Value and Interest: Soil and Moisture Conservation works

S/No	Soil Conservation Target as per ICFRE DPR for Current Year	Soil Conservation Structures under NPV			Others Schemes		Interest Amount to offset Incremental cost of NPV	Remarks
		Physical	Location	Financial	Physical	Financial		
	Project Name/ Details	(In Ha)	(KML File)	(In Lakhs)	(In Ha)	(In Lakhs)		
	Nil	Nil	Nil	Nil	Nil			

TABLE 8: Net Present Value and Interest: Wildlife Habitat Improvement

S/No	Target Activities as per Integrated Wildlife Management Plan for Current Year	Wildlife Activities under NPV			Others Schemes		Intrest Amount to offset Incremental cost of Wildlife Habitat	Remarks
		Physical	Location	Financial	Physical	Financial		
	Project Name/ Details	(In Ha/ No)	(KML File)	(In Lakhs)	(In Ha/ No)	(In Lakhs)		
	Nil	Nil	Nil	Nil	Nil			

TABLE 10: Net Present Value and Interest: Capacity Building/ Awareness Activities

S/No	Target Activities as per State Plan for Current Year	Activities		Others Schemes		Intrest Amount to offset Incremental cost of Capacity Building/ Awareness Activities	Remarks
		Physical	Financial	Physical	Financial		
		(In Nos.)	(In Lakhs)	(In Nos.)	(In Lakhs)		
Swaraj Dweep Division							
1	Procurement of LCD projector & Screen for conducting awareness programme.	1	1.00				
2	Conducting 05 Nos of awareness camp for students, PRI and Local; villagers.	5	1.25				
3	Procurement of PA System	1	0.50				
Chidiya Tapu Biological Park							
1	Organizing awareness programme on Birds for School Students.	2	0.50				
2	Organizing Nature Camp for School/ Institute Students at Biological Park, Chidiyatapu.	1	0.50				
Middle Andaman Division							
<i>I</i>	Procurement of protective gearfor field stasff, organizing Training/Seminar/Workshop	LS	10.00				
Wildlife -1, Haddo							
1	Organizing publicity-cum-awareness camps/programmes/ conducting campaigns in educational institutions involving Eco-clubs, Eco-tourism spots and Tourists places on conservation of forests and marine wealth of the islands.	LS	25.00				
	Total	-	38.75				

TABLE 11: Net Present Value and Interest: Frontline Staff Quarters

S/No	Target Activities as per State Plan for Current Year	Activities		Others Schemes		Intrest Amount to offset Incremental cost of Frontline Staff Quarters	Remarks
		Physical	Financial	Physical	Financial		
	Project Name/ Details	(In Nos)	(In Lakhs)	(In Nos.)	(In Lakhs)		
Middle Andaman Division							
	Nil	Nil	Nil	Nil	Nil	Nil	Nil

TABLE 12: Net Present Value and Interest: Casual Labours

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

TABLE 13: Net Present Value and Interest: Hiring of Vehicles

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

TABLE 14: Net Present Value and Interest: Other Activities

S/No	Target Activities as per State Plan for Current Year	Activities		Others Schemes		Intrest Amount to offset Incremental cost of Other Activities	Remarks
		Physical	Financial	Physical	Financial		
	Project Name/ Details	(In Nos)	(In Lakhs)	(In Nos.)	(In Lakhs)		
Middle Andaman Division							
2	Procurement of GPS instruments, Drone and software, Camera Traps, Binocular, Inverters and Battery,	LS	28.00				
	Total	LS	28.00				
Swaraj Dweep Division							
1	Procurement of Protection gear for patrolling staff	LS	3.00				
2	Procurement of Agro shed net (75%) for Nursery.	LS	1.00				
3	Procurement of tools and equipments for Nursery.	LS	1.50				
4	Procurement of HC Spray Pump for spraying chemicals.	1	0.25				
5	Prcurement of GPS	5	1.00				
6	Procurement of Prismatic Compass	2	0.10				
7	Procurement of VHF fixed set/ hand held sets.	LS	1.00				
	Total	LS	7.85				
Working Plan Division							
1	Procurement of GPS.	4	1.60				
	Total	4	1.60				
Silviculture Division							
2	Construction of Compound Wall of 21.15 Ha CA land at Joggers Park for a length of 1 KM (Part-I)	1 Km Length	50.00				
	Total	LS	50.00				
State Authority							
1	Expenses fot Third Party Monitoring works	LS	5.00				

	Total	LS	5.00				
	Grand Total	LS	92.45				

TABLE 15: Net Present Value and Interest: Overhead Expenditure

S/No	Target Activities as per State Plan for Current Year	Activities		Others Schemes		Intrest Amount to offset Incremental cost of Overhead Expenditure	Remarks
		Physical	Financial	Physical	Financial		
	Project Name/ Details	(In Nos)	(In Lakhs)	(In Nos.)	(In Lakhs)		
State Authority							
1	Management and augmentation of Office establishment of State Authority	LS	2.00				
2	Sitting Fees/ allowances for non-official members including wages for contractual staffs engaged under CAMPA.	LS	4.00				
3	Disbursement of remuneration to empanelled CA for preparation of Annual Account and Audit	LS	3.00				
4	Engagement of Data Entry Operator (2 Nos)	2	3.00				
5	Other Contingency	LS	1.00				
	Total	-	13.00				

ANNEXURE IV

DETAILS OF FINANCIAL OUTLAY FOR INTEGRATED APOS

Physical Activities and Financial Targets under APOs of CSS, State Plan, CAMPA & any other Scheme 2022-23

(Rs In Crore)

S.No	Activities	CAMPA		CSS		External Aided Management project		State Plan		Any Other Scheme		
		Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial	
1	Fire Prevention and Control Operations	-		360 KM Fire line and other activities	0.623	No such program in operation in A&N I as on date		-		No such program in operation in A&N I as on date		
2	Wildlife Management	-						-	314.00			
3	Forest Protection	3 Nos	0.90					717100 Ha.	15.39			
4	Green India Mission	-							-			
5	Forest Infrastructure	3 Nos	1.05						26.72			
6	Vehicles	-						3 Nos	0.286			
7	Office Establishment	LS	0.01						-			
8	Hiring of Buildings	-							-			
9	Any Other item, Specify	-							-			

DETAILS OF FINANCIAL OUTLAY FOR INTEGRATED APOS

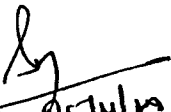
Physical Activities and Financial Targets under APOs of CSS, State Plan, CAMPA & any other Scheme 2023-24 Expected

(Rs In Crore)

S.No	Activities	CAMPA		CSS		External Aided Management project		State Plan		Any Other Scheme	
		Physical	Financial (Rs in Crores)	Physical	Financial	Physical	Financial	Physical	Financial (Rs in Crores)	Physical	Financial
1	Fire Prevention and Control Operations	-		To be submitted shortly		No such program in operation in A&N I as on date		-		No such program in operation in A&N I as on date	
2	Wildlife Management	-						-			
3	Forest Protection		0.846					717100 Ha.)	14.88		
4	Green India Mission	-						-			
5	Forest Infrastructure	-							32.25		
6	Vehicles	-						14 Nos	1.5		
7	Office Establishment		0.013						3.065		
8	Hiring of Buildings	-						-			
9	Any Other item, Specify		0.466					-			

DECLARATION

The Annual Plan of Operation 2023-24 has been adopted by the State Authority. (Minutes are enclosed)


Member Secretary,
State Authority.

MINUTES OF THE 3RD STEERING COMMITTEE MEETING OF THE STATE COMPENSATORY AFFORESTATION FUND MANAGEMENT AND PLANNING AUTHORITY (STATE AUTHORITY) HELD ON 04.04.2023 UNDER THE CHAIRMANSHIP OF CHIEF SECRETARY, A&N ADMINISTRATION

The 3rd meeting of the Steering Committee of State Authority (State CAMPA) was held on 04.04.2023 under the chairmanship of the Chief Secretary, A & N Administration in the conference hall of Secretariat Port Blair. List of members who attended the meeting is appended and placed at Annexure-I.

The Chairperson welcomed all the members of the Committee and requested the Chief Executive Officer (CEO) of State CAMPA / Member Secretary, Steering Committee to present the agenda of the meeting, before the committee.

The CEO, State Authority informed the Committee that at National and State level CAMPA has been constituted in pursuance of the orders of the Hon'ble Supreme Court for administration of the funds and utilization of the monies received from the User agencies towards Compensatory Afforestation (CA), Net Present Value (NPV) and all other levies under the Forest (Conservation) Act, 1980 (FCA, 1980). He also informed that the A&N Islands the State Authority so constituted consists of a Governing body under the Chairmanship of Hon'ble Lt. Governor, A & N Islands and assisted by Steering Committee under the chairmanship of Chief Secretary, A & N Administration and an Executive Committee under the chairmanship of Principal Chief Conservator of Forests, A & N Islands.

The Committee was apprised that the National Authority has transferred an amount of Rs 1641.18 Lakhs out of the amount of Rs 3015.57 Lakhs deposited by the User Agencies till 16.04.2019 to the State fund and the amount in the State fund is non-lapsable and interest bearing fund under the public account of Union of India. The committee was also apprised that an unspent balance of Rs 342.76 Lakhs is lying in the bank accounts of the Divisional Heads which would be transferred to the state fund under the Interest head as per the communication received from the Ministry. The CEO further submitted that the State Authority had carried out expenditures under State Authority for two APOs in the financial year 2020-21 and 2022-23 and the balance amount in the State fund after following the procedure detailed in the Compensatory Afforestation (Accounting & Procedure) Rules, 2018 will be as below:

SL.No.	Particulars	Amount(in Lakhs)
I.	Amount transferred by National Authority to State Fund	1641.18
(a)	Amount balance in State Fund as on 31.03.2023	1202.86
(b)	Unspent balance available with the State CAMPA to be transferred to State fund	342.76
	Total amount likely to be available in State Fund	1545.62
	Out of which :-	
	Compensatory Afforestation	286.64
	Net Present Value	670.46
	Interest (inclusive of unspent balance of Rs. 342.76 Lakhs)	582.73
	Others	5.79

The CEO then placed the following Agenda items recommended by the Executive Committee, State CAMPA before the Steering Committee for consideration and approval:

Agenda I- Approve the Annual Plan of Operation (APO) 2023-24 of the State Authority recommended by the Executive Committee.

The Annual Plan of Operation, 2023-24 has been prepared for utilization of money under three components:

1. Compensatory Afforestation

The CEO apprised the Committee that the money related to this component projected in the APO is spent on the basis of site-specific Compensatory Afforestation (CA) schemes mandated for each forest diversion project under FCA, 1980. The work of CA includes creation of new plantation and maintenance of previous year's plantations. The details of creation and maintenance of plantation proposed by the Divisional heads and recommended by the Executive Committee are as follows:

S.No	Division-wise Compensatory Afforestation Activity	Physical Target	Financial Target (In Lakhs)
CA - New CA.			
I	Diglipur Division		
1	Raising of 14 ha of CA at Milan Gram, Diglipur Division against the diversion of 100 ha of forest land at NAS Shibpur for extension of runway, Diglipur (14 Ha CA in Diglipur Division) (New CA)	14	29.82
2	Raising of 40.44 ha of CA at Burmachad, Diglipur against the diversion of 20.22 ha of forest land for creation of infrastructure facilities of DRDO for strategic surveillance system at Rutland Island under South Andaman Forest Division. (New CA)	40.44	77.245
3	Raising of 41.03 ha of CA at Diglipur (38.02 in Burmachad, Diglipur and 3.01 in Radha nagar, Diglipur), against the diversion of 20.42875 ha of forest land for construction of N-S road sector Shastri Nagar to Indira Point from Km 46.610 to 60.385 (Phase-IV) (New CA)	41.03	70.34
4	Raising of 19.029 ha of CA at Burmachad, Diglipur against the diversion of 9.514 ha of forest land for construction of N-S road sector Shastri Nagar to Indira Point from KM 43.450 to KM 48.610 in Great Nicobar Islands. (Phase-III). (CA Plantation at Burmachad) (Part 1st Year CA)	19.029	40.31
	Total	114.50	217.715
II	Mayabunder Division		
1	Raising of 86 ha of CA at Baskat Nallah, Mayabunder against the diversion of 100 ha of forest land at NAS Shibpur for extension of runway, Diglipur (New CA)	86.00	110.49

	Total	86.00	110.49
III	Swaraj Dweep Division		
1	Raising of 100 Nos. of saplings on diversion of 0.00021 Ha of Forest Land for establishment for laying Submarine Optical Fibre Cable connectivity between Port Blair to Swaraj Dweep in favour of BSNL at Radhanagar, Swaraj Dweep. (New CA)	0.0021	2.30
	Total	0.0021	2.30
	Total New CA	200.50	330.51
CA - Maintenance of CA/PCA.			
I	Diglipur Division		
1	Maintenance of 2.00 ha of CA at Nabagram, Diglipur against the diversion of 2.00 ha of deemed forest land and felling of 317 number of trees at Naval Air Station, Shibpur, Diglipur in favour of Lt. Col, NAS Shibpur.	2.00	4.64
	Total	2.00	4.64
II	Baratang		
1	Maintenance of CA Plantation in 4.637 ha of land at Nayagarh village, Baratang.	4.637	13.86
	Total	4.637	13.86
III	South Andaman Division		
1	Maintenance and casualty replacement (2nd Year Maintenance) required at 0.0146 ha of CA plantation at Indira Nagar, Wandoor.	0.0146	0.47
2	Maintenance and casualty replacement (2nd Year Maintenance) required at 0.945 ha of CA plantation at Badmas Pahad, Chouldhari.	0.945	1.58
3	Maintenance and casualty replacement (2nd Year Maintenance) required at 5.605 ha of CA plantation at Badmas Pahad, Chouldhari.	5.605	20.98
4	4th year Maintenance and casualty replacement of CA plantation in 0.56 ha at Tapu Basti, Bambooflat against the diversion of 0.28 ha of forest land for laying of 11 KV ABC Transmission line from Shoal Bay - 14 to 19.	0.56	0.56
5	4th year Maintenance and casualty replacement of CA plantation in 0.05 ha for diversion of forest land for installation of 10 KW wind solar hybrid system at Mount Harriet	0.05	0.03
6	5th year Maintenance and casualty replacement of CA plantation in 0.122 ha at Potatang against the diversion of 0.0061 ha of forest land for Construction of Repeater Station with 100 ft high Aerial Mast at Potatang, Jirkatang.	0.0122	0.69
	Total	7.1868	24.31
IV	Little Andaman Division		
1	Maintenance of Plantation of 70 Nos of Trees at Nanjappa Nagar in lieu of diversion of 0.08 Ha Forest land diverted for fish landing centre at V.K. Pur.(CA)	0.08	0.78

	Total	0.08	0.78
V	Nicobar Division		
1	Maintenance of trees in lieu of 0.025 Ha of forest land diverted for lighted deacon at Tries Island.	0.31	0.25
2	Maintenance of 100 Trees raised in lieu of 0.09 Ha Forest land diverted for re-construction of NS road at Joginder Nagar.	0.1	0.29
3	Maintenance of Compensatory Afforestation raised on 0.75 Ha of forest land in lieu of 0.75 Ha land diverted for construction of road linking NS road to Chingam.	0.75	2.54
4	Maintenance of Compensatory Afforestation raised on 0.46 Ha of forest land in lieu of 0.46 Ha land diverted for construction of road 27 Km NS road to Laxmi Nagar.	0.46	0.72
5	Maintenance of Compensatory Afforestation raised on 4.425 Ha of forest land in lieu of 4.425 Ha land diverted for NS road in Great Nicobar.	4.425	5.00
6	Maintenance of Compensatory Afforestation raised on 3.5 Ha of forest land diverted for the construction of infrastructure , Police Department at Katchal.	3.5	5.00
7	Maintenance of Compensatory Afforestation raised in 1.6 Ha DFL in lieu of 0.8 Ha of forest land diverted for construction of Power House and other infrastructure of Electricity at Katchal.	1.6	0.57
8	Maintenance of Compensatory Afforestation raised in 2.6 Ha DFL in lieu of 0.9375 Ha of forest land diverted for construction of 1.25 Km long rural road by APWD Katchal.	2.6	0.82
9	Maintenance of Penal Compensatory Afforestation raised on 1.75 HA DFL in lieu of 0.825 Ha of land diverted for construction of 0.75 Km long link road from main road to intermediate shelter Cluster No-II (E, WII, Kapanga) at Katchal. (Maintenance)	1.75	0.37
10	Maintenance of Penal Compensatory Afforestation raised by planting 2500 Nos of Mangroves species at Great Nicobar Island in lieu of 0.46 Ha of forest land diverted for construction of road from 27 Km NS road to Laxmi Nagar, Permanent Shelter.	1.0	1.04
11	Maintenance of Compensatory Afforestation of 170 Trees in lieu of 0.9 Ha of forest land diverted for construction of Helipad at Indira Point.	0.9	0.05
12	Maintenance of Compensatory Afforestation of 70 Trees in lieu of 0.05 Ha of forest land diverted for construction of pedestal for erection of statue of former Prime Minister (Late) Indira Gandhi at Indira Point.	0.05	0.03
	Total	17.445	16.68
	Total Maintenance of CA	31.35	60.27
	Grand Total		390.78

SL. No.	Division- wise activity	Physical Target (in ha.)	Financial Target (in Lakhs)
I	Creation of New CA plantation		
a)	Diglipur	114.50	217.715
b)	Mayabunder	86.00	110.49
c)	Swaraj Dweep	0.0021	2.30
	Total	200.50	330.51
II	Maintenance of previous year plantation		
a)	Diglipur	2.00	4.64
b)	Baratang	4.637	13.86
c)	South Andaman	7.1868	24.31
d)	Little Andaman	0.08	0.78
e)	Nicobar	17.445	16.68
	Total	31.35	60.27
	Grand Total		390.78

After detailed deliberations the Steering Committee approved an amount of Rs 390.78 Lakhs under the CA component towards creation of new CA plantation in 200.50 ha and maintenance of 31.35 ha. of previous years plantations.

2. Net Present Value(NPV)

Under the NPV component, the activities proposed by the Divisional Heads and recommended by the Executive Committee are as follows:

SL. No.	Division	Financial Target (in Lakh)	Activities Proposed
a)	Diglipur	10.00	Maintenance of one Lakh fruit bearing seedlings
b)	Mayabunder	05.00	Maintenance of one Lakh fruit bearing seedlings
c)	Middle Andaman	48.00	Planting of one Lakh seedlings, replacement of casualties, procurement of GPS, Drone, binocular, protective gears for field staff.
d)	Swaraj Dweep	10.60	Procurement of protective gear, GPS, VHF set, Agro Shed Net conduct of awareness Camp.
e)	South Andaman	77.00	Planting of 6,00,000 seedling of Fruit Bearing species
f)	Working Plan	1.60	Procurement of GPS
g)	Nicobar	33.50	Maintenance and transportation of seedlings, fencing posts for planting of fruit bearing seedlings
h)	Biological Park Chidiyatapu	1.00	Organizing awareness Camp
i)	Silviculture	50.00	Construction of compound wall at CA land Joggers Park
j)	State Authority	5.00	Third Party Monitoring Works
	Total	241.70	

The Committee deliberated the issue in detail and decided that the following additional items of works be also included in the APO of 2023-24, which are in consonance with the CAF Rules:

i) The activity of construction of compound wall recommended under Silviculture Division to be converted to chain-link fencing along with provision for live-fencing.

ii) An intensive media campaign be launched all over the UT along with preparation/distribution of publicity materials among the local people/tourists emphasizing the importance of forest and marine wealth of the islands and the for protecting them with active participation of educational institutions including Eco-clubs. This campaign should also help in sensitizing the tourists visiting the Islands regarding dos/don'ts to protect the pristine ecology of the Islands.

Accordingly the Steering Committee approved the following activities under the NPV Component for Rs 266.70 Lakhs as detailed below:

NPV - Net Present Value			
I	Diglipur Division		
1	Maintenance of 1 Lakh Fruit Bearing Seedlings	1 Lakh Seedlings	5
2	Transportation of seedlings, fencing post, concrete material from Nursery to Plantation Site for planting of Fruit Bearing Seedlings.	-	5
	Total	-	10
II	Mayabunder Division		
1	Transportation of Stores, Seedling, FYM and labours for planting of Fruit Bearing Seedlings.	-	5.00
	Total	-	5.00
III	Middle Andaman Division		
1	Planting of 1 Lakh Fruit Bearing Seedlings including replacement of casualties.	1 Lakh Seedlings	10.00
2	Procurement of GPS instruments, Drone and software, Camera Traps, Binocular, Inverters and Battery,	LS	28.00
3	Procurement of protective gears for field staff, organizing Training/ seminar/ workshop.	LS	10.00
	Total	-	48.00
IV	South Andaman Division		
1	Planting of Edible Fruit bearing species under "EACH ONE PLANT ONE" Campaign.	600000 Seedlings	77.00
	Total	-	77.00
V	Working Plan Division		
1	Procurement of GPS	4	1.60
	Total	-	1.60
VI	Nicobar Division		
1	Maintenance and Transportation of seedlings, fencing post, concrete material from Nursery to Plantation Site for planting of Fruit Bearing Seedlings.	-	33.50
	Total	-	33.50
VII	Swaraj Dweep Division		

Therefore, the Steering Committee approved an amount of Rs 13.00 Lakh under Interest Component with activities as under:

Sl. No.	Particulars	Financial Target (in Lakhs)
	State Authority	
1	Management and augmentation of Office establishment of State Authority	2.00
2	Sitting Fees/ allowances for non- official members including wages for contractual staffs engaged under CAMPA.	4.00
3	Disbursement of remuneration to empanelled CA for preparation of Annual Account and Audit	3.00
4	Engagement of Data Entry Operator (2 Nos)	3.00
	Other Contingency	1.00
	Total Interest Amount	13.00

The Steering Committee approved the APO 2023-24 for an amount of Rs 670.48 Lakhs considering the permissible activities under CA, NPV and Interest component as below:

Abstract		
S/No	Details	Amounts (in lakhs)
1	CA - New Creation of CA.	330.51
2	CA- Maintenance of CA/PCA.	60.27
	Total	390.78
3	NPV component	266.70
4	Interest component	13.00
	Total	670.48

The Annual budget proposal recommended by the Executive Committee and approved by the Steering Committee is as follows:

SL.No.	Description	Current Financial Year (In Lakh)
1	a. Opening Balance of funds received from National Authority as on 1 st April	1545.62*
	b. Opening Balance of Loans/grants etc. received as on 1 st April	-
2	Estimated Annual receipt of State Authority	
	a. Receipt of fund by State Authorities from User Agencies	209248.63**
	b. Receipt of accrual of interest on State Fund {@ 2% min of S.No 2 c}	68.08
	c. Receipt of Grants/loans/others of State Authority	4778.48***
	d. Any Other income	-
3	Total estimated funds available with State Authority (as on 1 st April) (1+2)	215640.81
4(i)	Annual proposed expenditure of State Authority out of State Fund	670.48
	Activities to be undertaken from interest (specify) under Rule 6	13.00
	Recurring Management Expenditure	

1	Procurement of LCD projector & Screen for conducting awareness programme.	1	1.00
2	Procurement of PA System.	1	0.50
3	Conducting 05 Nos of awareness camp for students, PRI and Local; villagers.	5	1.25
4	Procurement of Protection gear for patrolling staff	LS	3.00
5	Procurement of Agro shed net (75%) for Nursery.	LS	1.00
6	Procurement of tools and equipments for Nursery.	LS	1.50
7	Procurement of HC Spray Pump for spraying chemicals.	1	0.25
8	Procurement of GPS	5	1.00
9	Procurement of Prismatic Compass	2	0.10
10	Procurement of VHF fixed set/ hand held sets.	LS	1.00
	Total	-	10.60
VIII	Biological Park, Chidiyatapu		
1	Organizing awareness programme on Birds for School Students.	2 Nos	0.50
2	Organizing Nature Camp for School/ Institute Students at Biological Park, Chidiyatapu.	1 No	0.50
	Total	-	1.00
IX	Silviculture Division		
1	Providing of chain link fencing besides creation of live hedges along the fencing at Joggers park(CA) land at Aberdeen village	LS	50.00
	Total	-	50.00
X	Wildlife Division, Port Blair		
	Organizing media campaign and preparation/distribution of publicity materials in educational institutions involving Eco-clubs, Eco-tourism spots and Tourists places on conservation, of forests and marine wealth of the islands	LS	25.00
	Total		25.00
X	State Authority		
1	Expenses for Third Party Monitoring works	LS	5.00
	Total	-	5.00
	Total NPV Amount	-	266.70

3. Interest

Under the Interest component, the activities proposed to be carried out as recommended by the Executive Committee for an amount of Rs 10.00 Lakhs, were presented before the committee.

The Committee while deliberating on the activities recommended by the Executive Committee took note of the backlog of the Annual Accounts to be prepared by the State Authority from the year 2017-18 to 2022-23 and getting it audited by the Indian Audit & Accounts Department. The committee decided to engage any Chartered Accountant already empanelled with any corporation or central autonomous bodies functioning in these islands for expeditious finalization of annual accounts and submission of Separate Audit Reports to the Ministry. It was also decided that remuneration to be paid to the CA so engaged be met from the Interest component.

	i. Personnel services and benefits	-
	ii. Administrative Expenses	2.00
	iii. Other Administrative Expenses	7.00
	iv. Any other expenditure	4.00
	Activities to be undertaken from Net Present Value (specify) under Rule 5	266.70
	a.Non recurring Management Expenditure like creation of Capital Asset	48.95
	b.Afforestation and other permissible activities	114.25
	c. Expenditure on Ongoing works	48.5
	d. Expenditure on New works	50.00
	e. Monitoring and Evaluation Expenditure	5.00
4(ii)	Compensatory Afforestation works	390.78
4(iii)	Catchment Area Treatment works	-
4(iv)	Wildlife Management Works	-
4(v)	Other (Specify)	-
4(vi)	Total estimated expenditure out of grants/loans etc	670.48
5	i.Estimated Gross Total expenditures {4(i)+4(ii)+4(iii)+4(iv)+4(v)+4(vi)}	670.48
	ii. Estimated payments to National Authorities out of funds received from User Agency(10% of deposited amount of Rs 3782.32 Lakhs)	378.23
6	Total closing balance with State Authority	
	a.Closing balance of Funds received from National Authority	1545.62
	b.Closing balance out of receipt from User Agencies (90% of the deposited amount of Rs 3782.32 Lakhs and balance of Rs 3015.57 Lakhs)	4778.48
	c. Closing balance of grants/loan etc.	NIL

Agenda II- Approval of Annual Accounts for the year 2014-15, 2015-16 and 2016-17 of the State Authority.

The CEO, State Authority apprised the Committee that the Annual Accounts of the State Authority has been audited by the Indian Audit and Accounts Department, for the year 2009-10 to 2013-14 and Separate audit reports have been submitted to the Ministry for placing it before both houses of the parliament. It was also informed that the Annual accounts of the State Authority for the year 2014-15, 2015-16 and 2016-17 has been prepared and the Executive Committee has recommended the Annual Accounts prepared for the year 2014-15 to 2016-17. After detailed deliberations the Steering Committee approved the annual accounts of the State Authority for the year 2014-15, 2015-16 and 2016-17 as recommended by Executive Committee.

AGENDA III: Appointment of Financial Adviser and Chief Account Officer under State Authority.

The Committee was informed that in pursuance of the approval of the Steering Committee Meeting held on 20.08.2019, Shri. Deepak Bihari Lal, Sr. AO of the Department of Environment and Forest was given additional charge of Financial Adviser and Chief Account Officer of State CAMPA, who has since been transferred from the department.

It was also informed that the Executive Committee has recommended to give additional charge of Financial advisor and Chief Account Officer of State CAMPA to the serving Sr. Account Officer of Forest Department by designation.

The Steering Committee approved the recommendation of the Executive Committee.

The meeting ended with thanks to the chair.


Chief Executive Officer, State Authority
Member Secretary

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No. STATE CAMPA/15/ 51
अण्डमान तथा निकोबार प्रशासन
ANDAMAN AND NICOBAR ADMINISTRATION
वन एवं पर्यावरण विभाग
DEPARTMENT OF ENVIRONMENT & FORESTS
प्रधान मुख्य वन संरक्षक तटवर्ती अंचल एवं वन संरक्षण नोडल अधिकारी
वन संरक्षण अधिनियम सदस्य सचिव अण्डमान तथा निकोबार तटवर्ती अंचल प्रबंध प्राधिकरण
PCCF (CRZ & FC) / NODAL OFFICER, FCA & MS, A&NCZMA
वन सदन हेडो, पोर्टब्लेयर / VAN SADAN, HADDO, PORT BLAIR

पोर्टब्लेयर / Port Blair, दिनांक / Dated 19th April, 2022

प्रतिलिपि / Copy to:

1. The SPS to the Chief Secretary, A & N Administration for the kind information of the Chief Secretary and Chairperson of the Steering Committee, State Authority.
2. The SPS to Commissioner-Cum-Secretary (E&F), Member, Ex officio, Steering Committee, State Authority for kind information of the Pr. Secretary (E&F).
3. The PS to Principal Secretary (Finance) Member, Ex Officio, State Authority for kind information of the Principal Secretary (Finance).
4. The PS to Principal Secretary (Planning), Member, Ex Officio, State Authority for kind information of the Principal Secretary (Planning).
5. The PS to Pr. Secretary (Revenue), Member, Ex Officio, State Authority for kind information of Pr. Secretary (Revenue).
6. The SPS to Principal Chief Conservator of Forests (Wildlife)-cum-Chief Wildlife Warden, Member, Ex Officio, for kind information of Chief Wildlife Warden.
7. The PS to Secretary (Panchayati Raj and Rural Development) Member, Ex Officio, State Authority for kind information of Secretary (Panchayati Raj and Rural Development).
8. The PS to Secretary (Agriculture) Member, Ex Officio, State Authority for kind information of Secretary (Agriculture).
9. The PS to Secretary (Tribal Welfare) Member, Ex Officio, State Authority for kind information of Secretary (Tribal Welfare).
10. The PS to Secretary (Science and Technology) Member, Ex Officio, State Authority for information of Secretary (Science and Technology).
11. The PS to Nodal Officer (FC) Member, Ex Officio for kind information of Nodal Officer (FC).
12. The Head of Regional Office, MoEF & CC, Chennai, Member, Ex officio for kind information of Addl. Principal Chief Conservator of Forests(Central).
13. The Chief Executive Officer, Member Secretary, State Authority.
14. Office Order file.

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List of officers attended the Meeting:

1. Dr. Ashok Kumar T.S., IFS, PCCF (Wildlife)
2. Shri Kamal Datta, IFS, APCCF (CRZ&FC), Nodal Officer (FCA/CEO St Authority)
3. Smti. Nandini Paliwal, IAS, Commissioner- Cum- Secretary (E&F)
4. Shri. Pankaj Kumar, IAS, Secretary (Revenue)
5. Shri. C. Arvind, IAS, Secretary (Finance)
6. Shri. Aman Gupta, IAS, Secretary (Science & Technology)
7. Shri. Satyendra Singh, IAS, Secretary (Tribal welfare) & Secretary (Agriculture)
8. Shri. Arjun Sharma, IAS, Secretary (Planning)