



Letter No. 23870/FR-10/2009-5 Dated:29. 3.2010

From  
Thiru. Debendranath Sarangi, I.A.S.,  
Principal Secretary to Government

To  
The Director General of Forests and Special Secretary,  
Government of India,  
Ministry of Environment and Forests,  
Paryavaran Bhawan,  
CGO Complex, Lodhi Road,  
New Delhi - 110 003. (W.e)

*- in meeting  
IGF (FC)*

Sir,

Sub: Forests – State CAMPA – Meeting of the Steering  
Committee of the State CAMPA - minutes  
forwarded – Regarding.  
Ref: From the Government of India, Ministry of  
Environment and Forests, letter No.13-1/2009-  
CAMPA dated 30.11.2009.

838/L  
12-4-10  
Principal Secretary  
Government of India

I am directed to state that a meeting of the Steering Committee of State CAMPA was held under the Chairmanship of Chief Secretary on 3.2.2010. The Annual Plan of Operation with the details of schemes to be undertaken during 2010-11 was discussed. The following ~~subjects~~ were discussed and decisions have been taken on the proposed Annual Plan of Operation.

- Scheme No.1: Raising Compensatory Afforestation
- Scheme No.2: Demarcation of Forest Boundaries by constructing cairns
- Scheme No.3: Procurement of Fire Fighting Equipments
- Scheme No.4: Purchase of 3 New A/C Cars:
- Scheme No.5: Development of web based Management Information System
- Scheme No.6: Extension of Training hall in 3 VVKs
- Scheme No.7: Infrastructure facilities to GIS lab in TNFA, Coimbatore
- Scheme No.8: Developing water holes for wildlife.
- Scheme No.9: Formation of State CAMPA cell.

2. In this connection, I am directed to enclose a copy of the minutes.

*R.D. Sarangi*  
*29.03.2010 OSD (CAMPA)*  
*13/4/10*  
*1567/3R(Pes)/10*  
*13/4/10*

Yours faithfully,  
*[Signature]*  
31/3/10  
for Principal Secretary to Government

*[Signature]*  
31.3.10

50.23870/Pn10/09

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~~Handwritten~~  
**Minutes of the Steering Committee Meeting of State  
CAMPA held in the Chief Secretary's Conference Hall,  
Secretariat, Chennai - 09 on 03.02.2010 at 4.15 P.M.**

A meeting of the Steering Committee of State CAMPA was held in the Chief Secretary's Conference Hall Secretariat, Chennai 600 009 on 03.02.2010 at 4.15 P.M. The Chief Secretary to Government and the Chairman of the Committee presided over the meeting. The List of participants is appended.

The Chairman welcomed the members and briefly explained the establishment of the State CAMPA and the asked the Chief Conservator of Forests (CAMPA) and Member Secretary of the Steering Committee to present the agenda items. The Member Secretary explained the role of the Steering Committee in approving the Annual Plan of Operation (APO) prepared by the Executive Committee to meet the objectives of the State CAMPA. The Member Secretary presented the Agenda with the details of schemes to be under taken during 2010-11. The Committee held detailed discussion on the proposed APO and arrived at the following decisions.

**Scheme No.1: Raising Compensatory Afforestation:**

The proposed scheme for raising Compensatory Afforestation over an extent of 241.52 ha. of non forest land taken over from the User Agencies, was agreed to for Rs.60.38 lakhs with pro-rata of Rs.25000/- per ha. for the first year towards the fulfillment of the most important condition of afforesting compensatory land. The compensatory lands handed over to the Forest Department are mostly marginal and difficult sites. Therefore they require application of intensive inputs and sustained protection to make them successful.

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It is proposed to plant tall seedlings to achieve good survival and also provide fencing / watch and ward wherever found necessary. Community Organizations / Village Forest Committees nearby may also be involved in protection wherever feasible. The Chairman impressed upon including planting of Ficus Trees and avoiding Monoculture. The Principal Secretary to Government, Environment and Forest Department suggested that the local and native species may be planted. The Chief Conservator of Forests (Central) suggested appropriate size pits may be dug for planting tall seedlings Thiru Pratim Roy wanted local species to be preferred. The Member Secretary indicated that a mixture of native species such as Neem, Pungam, Iluppai, Naval is proposed to be planted. The Principal Chief Conservator of Forests informed that native species of the locality found silviculturally suitable by the local Officers will be planted. Monitoring of these works will be undertaken by the CAMPA cell besides the established Monitoring System followed in the Forest Department.

**Scheme No.2: Demarcation of Forest Boundaries by constructing cairns:-**

Considering the importance of boundary pillars in protecting the forest areas from encroachment, the Committee decided to agree to the Scheme for construction of 3000 cairns at a total cost of Rs. 36.00 lakhs @ Rs. 1200/- each. The Chairman wanted the areas covered under compensatory afforestation may also be demarcated with boundary pillars as these small areas are prone <sup>to</sup> encroachment. The Principal Chief Conservator of Forests informed that boundary pillars in such areas will be erected as a part of the plantation work.

**Scheme No. 3 : Procurement of Fire Fighting Equipments: Protection**

from Forest Fires is important to check the Forest degradation. It is in

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consonance with the broader objectives of State CAMPA viz. Forest Protection. Therefore, the Committee decided to approve the proposed scheme of procurement of fire fighting equipments for Rs.10.00 lakhs. It is proposed to procure fire fighting equipments at Rs. 2 lakhs per Range for five fire prone Forest Ranges in four Forest Divisions viz., Theni, Kodaikanal, Nilgiris North, Sathyamangalam and one Tiger Reserve viz., Kalakadu, Mundandurai Tiger Reserve at Tirunelveli. The Chairman suggested fire resistant apron developed by CSIR/DRDO may also be tried in Forest Areas. The Chief Conservator of Forests (Central) wanted choice to be given to the local Officers to purchase necessary fire fighting equipments from the list provided. This was agreed to by the committee.

**Scheme No.4: Purchase of 3 New A/C Cars:**

After deliberations the Committee decided to defer purchase of three cars under State CAMPA. Instead, the Chairman indicated that the Principal Chief Conservator of Forests may seek funds from Government of Tamil Nadu for purchase of cars.

**Scheme No.5: Development of web based Management Information System**

Considering the importance of the proposed web based (MIS) in Forest Department for faster communication and better management, the committee decided to approve the scheme of Development of Web based MIS for Rs.14.00 lakhs. This will be implemented in consultation with ELCOT.

**Scheme No. 6: Extension Training hall in 3 VVKs:-**The proposed scheme for Rs.12.00 lakhs to add a training hall facility in the existing 3 Forestry Extension

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Centre buildings at Cuddalore, Pudukottai and Erode at a cost of Rs. 4 lakhs per each centre was approved by the committee.

**Scheme No.7. Infrastructure facilities to GIS lab in T N F A, Coimbatore:-**

The Tamil Nadu Forest Academy is involved in Forestry Education and Training activities and is responsible for enhancing the capacity and skills of the officers and staff of the Forest Department. The Committee decided to approve purchase of equipments and furniture under the scheme of establishing a Geographical Information System (GIS) lab at Tamil Nadu Forest Academy, Coimbatore for capacity building of the staff at Rs.15.00 lakhs.

**Scheme no.8: Developing water holes for wildlife:-**

The Chief Wild Life Warden explained the need for creating water holes in Tiruvannamalai and Tirupattur Divisions of Vellore Circle, considering the problems faced by elephants in recent times. The Chairman wanted waterholes to be designed carefully to benefit the wildlife. The Committee agreed for creation of four water holes in four Forest / Wildlife Divisions viz. Sathyamangalam, Tiruvannamalai, Tirupattur and Srivilliputtur Divisions each costing Rs. 5 lakhs. The total cost of the proposal is Rs.20.00 lakhs.

**Scheme no.9: Formation of State CAMPA Cell:-**The Committee took note of the various functions of the State CAMPA and the need for providing minimum personnel and equipment for the CAMPA Cell and decided to agree to the proposal at Rs. 8 lakhs for formation of CAMPA cell. The meeting concluded with the vote of thanks to the chair.

  
**CHIEF SECRETARY TO GOVERNMENT &  
CHAIRMAN, STEERING COMMITTEE OF STATE CAMPA**

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**LIST OF PARTICIPANTS IN THE STEERING COMMITTEE MEETING OF  
STATE CAMPA HELD AT THE CHIEF SECRETARY'S CONFERENCE HALL,  
SECRETARIAT, CHENNAI ON WEDNESDAY 03.02.2010**

Sl. No.	Name and Designation of the Officer	Designation in the Committee
1.	Thiru K.S.Sripathy, IAS., Chief Secretary to Government	Chairman
2.	Thiru. Debendranath Sarangi, I.A.S., The Principal Secretary to Government, Environment and Forest Department.	Member
3.	Thiru. A. S. Balanathan, I.F.S., Principal Chief Conservator of Forests and Head of Forest Force, Chennai-15.	Member
4.	Thiru. R. Sundararaju, I.F.S., The Principal Chief Conservator of Forests & Chief Wildlife Warden, Chennai-15.	Member
5.	Tmt. Anitha Praveen, I.A.S., Secretary to Government, Planning & Development Department.	Member
6.	Thiru. K.P.M. Perrumahi, I.F.S., Additional Principal Chief Conservator of Forests (FCA), Nodal Officer, Chennai-15	Member
7.	Thiru. K.S. Reddy, I.F.S., The Chief Conservator of Forests (Central), Ministry of Environment and Forests, Government of India, Bangalore.	Member
8.	Thiru. Pratim Roy, Keystone, Kotagiri 643 217.	Member
9.	Dr. R.J. Ranjit Daniels, Care Earth, Chennai.	Member
10.	Dr. S. Balaji I.F.S., Chief Conservator of Forests (CAMPA), Chennai-15.	Member Secretary.

**STEERING COMMITTEE MEETING  
OF THE  
STATE COMPENSATORY AFFORESTATION FUND  
MANAGEMENT AND PLANNING AUTHORITY**

**NOTES AND AGENDA PROPOSAL FOR THE YEAR 2010-11.**

**Date: 03.02.2010**

**Time: 4.15PM**

**Venue: Chief Secretary's  
Conference Hall**

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## I.PREAMBLE

### **Constitution of state CAMPA in Tamil Nadu.**

The forests lands are being diverted for non - forestry uses after getting prior approval of Central Government under Forest (Conservation) Act 1980. Compensatory Afforestation in the land handed over by User Agency is one of the important conditions stipulated by the Central Government while approving the proposals for diversion of forest lands for non-forestry purpose. Necessary amount for Compensatory Afforestation is collected from the User Agency. Further, as per the Supreme Court of India orders Dated: 30.10.2002 in I.A No. 566 W.P (Civil) No. 202 /1995 and as per the guidelines of the Government of India, Net Present Value of the forest land is also being collected from the User Agency.

In pursuance of the Hon'ble Supreme Court Orders Dated: 30.10.2002 in I.A. No. 566 in W.P (Civil) No. 202/1995, the Central Government has constituted an authority known as CAMPA (Compensatory Afforestation Fund Management and Planning Authority) from 23.04.2004 for the purpose of management of money towards Compensatory Afforestation, Net Present Value and other money recoverable in compliance of the conditions stipulated by the Central Government while according approval for diversion of forest land for non-forestry uses under the Forest (Conservation) Act 1980.

In pursuance of the Hon'ble Supreme Court of India orders and with reference to the guidelines issued by the Ministry of Environment and Forests, Government of India, New Delhi on State Compensatory Afforestation Fund management Planning Authority on 2nd July 2009 to utilize the money deposited in Adhoc - CAMPA, the Government of Tamil Nadu in G.O. Ms. No. 127 E & F (FR.10) Department dated: 24.09.2009 established the State Compensatory Afforestation Fund Management and Planning Authority (State CAMPA) and constituted the Governing Body, the Steering Committee and the Executive Committee consisting of the following members with effect from the date of 24th September 2009

(A) **GOVERNING BODY:**

(i)	Chief Minister	-	Chairperson.
(ii)	Minister of Finance	-	Member
(iii)	Minister of Forests	-	Member
(iv)	Chief Secretary	-	Member
(v)	Principal Secretary (Finance)	-	Member
(vi)	Principal Secretary (Planning)	-	Member
(vii)	Principal Chief Conservator of Forests	-	Member
(viii)	Chief Wildlife Warden	-	Member
(ix)	Principal Secretary (Forests)	-	Member Secretary

(B) **THE STEERING COMMITTEE:**

I	Chief Secretary	-	Chair person.
II	Principal Chief Conservator of Forests	-	Member
III	Principal Secretary (Finance)	-	Member
IV	Principal Secretary (Planning)	-	Member
V	Principal Secretary (Forests)	-	Member
VI	Chief Wild Life Warden	-	Member
VII	Nodal Officer	-	Member
	Additional Principal Chief Conservator of Forests (Forest Conservation Act)		
VIII	Representative of the Ministry of Environment and forests.	-	Member.
IX.	Thiru. Pratim Roy, Key stone, Kotagiri - 643 217.	-	Member
X.	Dr. R.J. Ranjit Daniels, / Care Earth Chennai 600 061	-	Member
XI	Chief Conservator of Forests (HQ)	-	Member Secretary

**The Role of the Steering Committee as defined in the G.O. is as follows:**  
**The Steering Committee shall**

1. lay down and / or approve rules and procedures for the functioning of the body and its Executive Committee subject to the over arching objectives and core principles of the State CAMPA.
2. monitor the progress of the utilization of funds released by the State CAMPA.
3. approve the Annual Plan of Operation (APO) prepared by the Executive Committee
4. approve the annual reports and audited accounts of the State CAMPA.
5. ensure inter-departmental coordination.
6. meet at least once in six months.

(C) **THE EXECUTIVE COMMITTEE:**

(i)	Principal Chief Conservator of Forests	-	Chairperson
(ii)	Chief Wild Life Warden	-	Member.

(iii)	Additional Principal Chief Conservator of Forests (FCA) and Nodal Officer	-	Member
(iv)	Financial Controller / Financial Adviser in the Office of the Principal Chief Conservator of Forests (Head of Forest Force)	-	Member
(v)	Thiru. K. Kalidasan, Osai, Coimbatore 641 029.	-	Member
(vi)	Dr. S. Arul Gnasekar, Thirumangalam - 625 706.	-	Member
(vii)	Chief Conservator of Forests (HQ)	-	Member Secretary

**The role of the Executive Committee as defined in the G.O. is as follows:-**

**The State Level Executive Committee among other things shall**

1. Take all steps for giving effect to the State CAMPA and overarching objectives and core principles, in accordance with rules and procedures approved by the Steering Committee and the approved APO.
2. Prepare the APO of the State for various activities, submit it to the Steering Committee before end of December for each financial year, and obtain the Steering Committee's concurrence for release of funds, while giving break-up of the proposed activities and estimated costs:
3. Be responsible for proper auditing of both receipt and expenditure of funds.
4. Develop the code for maintenance of the account at the implementing agency level.
5. Submit reports to the Steering Committee for review / consideration and
6. Prepare Annual Report by end-June for each financial year.

### **Annual Plan of Operation:**

As per the Government Order the Executive Committee has to prepare the Annual Plan of Operation for every year before December every year and submit it to the Steering Committee for approval.

Accordingly the draft Annual Plan of Operation for the year 2010-11 prepared by the Executive Committee is put up for consideration and approval of the Steering Committee.

**Abstract of Annual Plan of Operation 2010-11**

Sl. No.	Activity Proposed	Physical	Financial	
			Unit Cost	Total
1	Compensatory Afforestation	241.52 ha.	Rs. 25,000/- per ha.	Rs. 60.38 lakhs
2.	Construction of Cairns.	3000 no.	Rs.1200/- each.	Rs. 36.00 lakhs.
3.	Fire Protection Equipments	5 Ranges	Rs. 2 lakhs per Range	Rs.10.00 lakhs.
④	Purchase of new A/C staff cars.	3 nos.	Rs. 7 lakhs each	<del>Rs.21.00 lakhs.</del> <i>Item deferred by State</i>
5.	Developing Web based Management information system.	1 no.	Rs. 14.00 lakhs each	Rs.14.00 lakhs.
6.	Constructions of Extension training halls	3 nos.	Rs.4.00 lakhs each	Rs.12.00 lakhs
7.	Improvement to GIS lab in Tamil Nadu Forest Academy, Coimbatore.	---	Rs.15.00 lakhs	Rs.15.00 lakhs
8.	Developing water holes for wildlife	4 Divisions	Rs. 5.00 lakhs each Division	Rs. 20.00 lakhs.
9.	Formation of State CAMPA Cell	----	Rs.8.00 lakhs	Rs.8.00 lakhs.
	<b>Total</b>			<b>Rs.196.38 lakhs.</b>

**Name of the Scheme : 1. COMPENSATORY AFFORESTATION.**

Sl. No.	Head of Account	Item of Expenditure	Ultimate cost		Cost for 2010-2011			
			Recurring	Non Recurring	Revenue	Capital	Loan	Total
1.		Compensatory Afforestation	-	RS. 60.38 lakhs	-	-	-	RS. 60.38 lakhs
		<b>Total</b>	-	60.38 lakhs	-	-	-	60.38 lakhs

**Explanatory Note**

Compensatory afforestation is one of the most important conditions stipulated by the Central Government while approving proposals for diversion of Forest land for non Forest uses. There is an extent of 241.52 ha. of non-forest land taken over from the user agencies and Compensatory Afforestation has to be raised in this area to fulfill the condition stipulated by the Government of India . Hence it is proposed to raise Compensatory Afforestation in 241.52 ha. ha of Non-Forest Lands at a cost of Rs: 25000 / ha. is required during the year 2010-11.

The amount required is Rs: 60.38 lakhs. Hence an amount of Rs: 60.38 lakhs is proposed for sanction for raising Compensatory Afforestation over an extent of 241.52 ha. of NFL as detailed below:

Sl.No.	Name of Circle.	Name of Division	Extent in Ha.	Name of Project for which the NFL for Compensatory Afforestation received	Government of India, letter and date.	
1.	Salem	Salem	9.04	Quarrying black granite in Ellikaradu Bit - I	4-TNC 117/2005. dated: 26.2.09	
			4.04	Formation of pond across Sambarpallam Odai	11.2/TN/IP/191 dated: 12.6.07	
			8.34	Four laning Salem - Dharmapuri NH.	4-TNB/270/07 dated: 4.2.08	
			21.42			
			Attur	13.365	Quarrying black granite in Paithur RF.	16-1/23/ TN/MIN/ dated: 9.1.03
		14.200		Execution of Kollimalai HEP	16-1/29/TN/ dated: 14.3.08	
		27.565				
2.	Vellore	Vellore	2.574	Formation of pond in Kallapadi Reserved Forest	11-2/TN/38/ DWS/30.4.93	
			18.94	Formation of reservoir across Malattar river	16-1/128/ TN/IP 688 dated: 29.6.01	
			21.514			
			Tiruvannamalai	26.72	Formation of reservoir across Cheyyar.	16-2/21/TN/ IP/492, dated: 13.6.02
		6.42		Improvement of Arni-Polur chengam road	4-TNB/003/ 2004, dt: 16.10.06	
		33.14				
		Tirupathur	71.68	Formation of Vellakkal - Kanar Reservoir	8-86/2000 FC, dated: 19.6.06.	
3.	Chennai	Chengalpattu	1.38	Laying approach road for Police Academy	11-2/105/RC. dated: 28.11.2000	
			1.68	Laying access road to Engineering College run by M/s. Sapthagiri Education Trust.	11-2/118/TN/RC dated: 13.12.04	
			3.06			
4.	Coimbatore	Coimbatore	2.96	Quarrying lime stone by ACCLtd	8-16-2005-FC. dated: 8.8.05	

		Nilgiris South	0.136	Laying transmission line in Adigaretty	11-2/112/TN/TL dated: 26.4.2001
5.	Virudhunagar	Sivaganga	8.745	Mining Bauxite by Malco Ltd.	4-TNB/508/08 & 516/08, dt: 12.5.09
6.	Madurai	Theni	9.60	Access to Wind Farm 10 MW.	11-2/81/TN/TL/367, dt: 31.5.2001
			3.36	Formation of Shanmuganathi Reservoir Project	11-2/120/TN/IP dated: 18.10.04
			8.53	Formation of 18th canal	4-TNB/009/2004 dated: 16.7.07
			----- 21.49 -----		
7.	Villupuram	Villupuram	0.79	Water supply Project by Gingee town Panchayat.	4-TNB-047/2004 dated: 29.3.2005
8.	Dindigul	Kodaikanal	9.14	Formation of Adukkam Kumbakkarai road.	4-TNB/030/2004 dated: 27.2.07.
		Dindigul	3.90	Four laning of NH7 in Karur Dist	4-TNB/336/2007 dated: 14.3.2008.
9.	Project Tiger Tirunelveli		15.98	Construction of Kodumudiyar Reservoir Scheme	8-335/87/FC dated: 13.12.89.
		Total:	241.520 ha.		

**Name of the Scheme: 2. Construction of Cairns**

Sl. No.	Head of Account	Item of Expenditure	Ultimate cost		Cost for 2010-2011			
			Recurring	Non Recurring	Revenue	Capital	Loan	Total
1.		Demarcation of forest boundaries by constructing 3000 cairns in Reserved Forest areas @ Rs.1200/- each	-	Rs. 36.00 lakhs	-	-	-	Rs. 36.00 lakhs
		<b>Total</b>		36.00 lakhs	-	-	-	<b>36.00 lakhs</b>

**Explanatory Note**

Tamil Nadu is having forest area spread over an extent of 17.59% out of the total geographical area. As per the National Forest Policy of 1988, 33.33% of the land area has to be under forests. Since Tamil Nadu is having less area in comparison to the national goal, bringing more area under forests assumes significance. Hence under forest settlement works, bringing more areas under forests is given due attention.

Further the forest areas become vulnerable for encroachment due to population pressure. The boundaries of Reserved Forests located in and around villages, towns and cities are more vulnerable for encroachment. Hence one of the ways to protect the Reserved Forest areas from encroachment is the demarcation of boundaries by erecting permanent boundary Cairns. The vulnerable forest areas, which are prone for encroachment, have to be identified on priority basis and properly demarcated with Cairns.

Out of the total requirement of 2,09,906 number of Cairns for the State, 1,03,188 number of Cairns have been constructed in the previous years and a balance of 1,06,718 number of Cairns are yet to be constructed. During the year 2009-10, 5333 number of Cairns are proposed to be constructed under part I Integrated Forest Protection Scheme. Hence the remaining 101,385 number of Cairns have to be constructed.

Now, it is proposed to construct 3000 number of permanent Cairns @ Rs.1200/- each for which a sum of Rs.36,00,000 is required. Hence, an amount of Rs.36,00,000 is proposed for approval under CAMPA.



**Name of the Scheme: 3. Fire Protection**

Sl. No.	Head of Account	Item of Expenditure	Ultimate cost		Cost for 2010-2011			
			Recurring	Non Recurring	Revenue	Capital	Loan	Total
1.		Procurement of Fire Fighting equipments	-	Rs. 10.00 lakhs	-	-	-	Rs. 10.00 lakhs
		<b>Total</b>		10.00 lakhs	-	-	-	<b>10.00 lakhs</b>

**Explanatory Note**

Forest Fire has now become a major problem in all types of forests. Forest Fire is one of the most important causes of forest degradation. It is caused by both natural and man-made factors.

Direct preventive measures like clearing fire lines before the onset of dry seasons and early burning of all inflammable material such as dry grass, fallen leaves and twigs before the onset of summer to prevent the occurrence of fire. But when fire occurs, it is the responsibility of the field staff to put off the fire with the help of villagers around the forests. Effective fire suppression however, requires a greater deal of equipment. Provision of such equipments will enhance the efficiency of fire fighting at ground level. This will also ensure the safety of the personnel involved in fire fighting.

On experimental basis, it is proposed to supply fire fighting equipments to one range in each of the four fire prone Forest Divisions and one Tiger Reserve viz., Theni, Kodaikanal, Nilgiris North, Sathyamangalam and Project Tiger @ Tirunelveli. After studying the effectiveness of fire fighting equipments, action will be taken to provide these equipments to more Rangers.

The details of fire fighting equipments and the cost of the equipments are given below.

Sl. No.	Name of equipments	Rate(Rs.)	Quantity	Amount (Rs.)
1	Sleeping Carpet for fire fighting	450	10	4500
2	Recharged Torch light	1800	10	18000
3	Tent	6000	2	12000
4	Forest Fire Camp Costs	3000	10	30000
5	Water Can (20 liters)	150	10	1500
6	Sintex Tank (500 liters)	5000	1	5000
7	Plates	100	10	1000
8	Sprayer to put off spot fire	1750	5	8750
9	Oxygen cylinder for fighter	2000	5	10000
10	First Aid Box	500	5	2500
11	Mammoties	200	10	2000
12	Fire Fighting Mask	100	10	1000
13	Steel Buckets (15 liters)	300	10	3000
14	Megaphone	300	5	1500
15	Stretcher	5500	2	11000
16	Fire Broom	350	20	7000
17	Forest Fire tool sets	1700	10	17000
18	Forest Fire Kit bag	500	10	5000
19	Aluminized Apron Jacket (for Fire Fighter)	1650	10	16500
20	Asbestos Apron Jacket (For Fire Fighter)	5000	2	10000
21	Fire Resistant Gel (500 Gms)	350	10	3500
22	Asbestos Cloth	30	10	300
23	Cotton Gloves (Pair)	100	10	1000
24	Helmet	250	10	2500
25	Eye Wash bottle	2500	5	12500
26	ABC Multipurpose fire Extinguisher	1000	10	10000
27	Bottom Holder Red and Green	200	10	2000
	Total			1,99,050 (or) 2,00,000 per Range

Hence a sum of Rs.10.00 lakhs for supply of firefighting equipments for five Ranges at Rs. 2 lakhs per Range may please be sanctioned under "CAMPA".

**Name of Scheme : 4. Purchase of staff cars.**

Sl. No.	Head of Account	Item of Expenditure	Ultimate cost		Cost for 2010-2011			
			Recurring	Non Recurring	Revenue	Capital	Loan	Total
1.		Purchase of three New A/C staff cars.	-	Rs. 21.00 lakhs	-	-	-	Rs. 21.00 lakhs
		<b>Total</b>		21.00 lakhs	-	-	-	<b>21.00 lakhs</b>

**EXPLANATORY NOTE**

In I.F.S., cadre strength on revision, 3 new posts of Chief Conservator of Forests are added. Therefore, to facilitate better mobility of the Senior I.F.S., Officers for effective monitoring three new AC Cars are required. Hence an amount of Rs. 21.00 lakhs is proposed for purchase of 3 AC cars @ Rs. 7.00 lakh each under *CAMPA* against condemnation of three old vehicles in the Department.

**Name of Scheme : 5. Web Based Management Information System.**

Sl. No.	Head of Account	Item of Expenditure	Ultimate cost		Cost for 2010-2011			
			Recurring	Non Recurring	Revenue	Capital	Loan	Total
1.		Development of Web Based Management Information system <sup>4</sup>	-	Rs. 14.00 lakhs	-	-	-	Rs. 14.00 lakhs
		<b>Total</b>		14.00 lakhs	-	-	-	<b>14.00 lakhs</b>

**EXPLANATORY NOTE**

A full-fledged computer centre has been established at the Forest Headquarters at Chennai. Computers have been provided at State, Circle, Division and Range levels. Radio frequency link (R/F link) has been established between the main server, of Forest Department and the server at National Informatics Center (NIC). All the officers at the Head quarter have been linked through Local Area Network (LAN). E-mail facilities have been provided up to District level. Customized software for the Department has been developed through the Electronics Corporation of Tamil Nadu (ELCOT).

The existing customized software is a static software, which makes the updation and entry of data not user friendly and each time the data base has to be downloaded at the client end and updated at the administrator end for any updation. It is proposed to develop a web enabled customized MIS software which will not only be user friendly but enable updation.

This involves computerization of Departmental activities covering Range of issues related to administration, management, planning and implementation in the Tamilnadu Forest Department. The software package would be developed with features of data computation, retrieval, storage, modification and transmission. It will have different modules such as personal management system, court cases, budget and accounts, protection and miscellaneous modules along with provision for photo hyperlinks.

Hence a sum of Rs.14.00 lakhs may be sanctioned for development of Web Based Management Information System.

**Name of the Scheme: 6. Construction of Extension Training Hall**

Sl. No.	Head of Account	Item of Expenditure	Ultimate cost		Cost for 2010-2011			
			Recurring	Non Recurring	Revenue	Capital	Loan	Total
1.		Construction of extension training hall in 3 Forestry Extension Centers.	-	Rs. 12.00 lakhs	-	-	-	Rs. 12.00 lakhs
		<b>Total</b>		12.00 lakhs	-	-	-	<b>12.00 lakhs</b>

**EXPLANATORY NOTE**

Tamil Nadu is one of the pioneer states in implementing the community forestry programme in the country. The community forestry was implemented in the form of Farm Forestry scheme, Extension forestry, Mixed plantations, Agro-forestry, practices were continuing in the form of laying demonstration plots in Farmer's lands with various tree species. To improve the agro forestry programme, new innovative tree cultivation practices are being introduced to the tree growers through Forestry Extension programme. The Forestry Extension programmes like training to the tree growers on quality seedling production, tree cultivation techniques, post harvest technology etc., are being carried out through Forestry Extension Centres created in the state. The main mandate of these centers are to transfer the improved technology of tree husbandry to tree growers. These centers are regularly being used for conducting Farmers Meet, Organizing Work Shops and seminars for the benefit of tree growers and Self help group members.

The present infrastructure facility created in the Forestry Extension centres is not adequate to accommodate the participants who come for attending the training programme. Therefore, it is proposed to add a training hall facilities in the existing 3 Forestry Extension Centre buildings at Cudalore, Pudukottai and Erode in the first phase. For this a sum of Rs.12.00 lakhs is required. @ Rs.4.00 lakhs per centre.

Hence an amount of Rs.12.00 lakhs is proposed for approval under CAMPA.

**Name of the Scheme: 7. Improvement to GIS Lab in Tamil Nadu Forest Academy Coimbatore.**

Sl. No.	Head of Account	Item of Expenditure	Ultimate cost		Cost for 2010-2011			
			Recurring	Non Recurring	Revenue	Capital	Loan	Total
1.		Infrastructure facilities to GIS Lab in Tamilnadu Forest Academy, Coimbatore.	-	Rs. 15.00 lakhs	-	-	-	Rs. 15.00 lakhs
		<b>Total</b>		15.00 lakhs	-	-	-	<b>15.00 lakhs</b>

**Explanatory Note**

In Tamil Nadu Forest Academy( TNFA), Coimbatore various in - service training programmes are conducted for the IFS, SFS Officers, Forest Rangers, Foresters and Ministerial staff on various topics including TAP, NAP, Wildlife Census, Elephant Management, weapon training etc., regularly. A GIS Lab has been constructed in TNFA, Coimbatore under TAP Phase II. This lab and class rooms will have to be equipped and furnished. Without these equipments and furnishing the newly constructed GIS lab cannot be put into effective operation. This work requires a sum of Rs.15.00 lakhs.

An amount of Rs.15.00 lakhs may be sanctioned under CAMPA for providing the above infrastructure facilities to GIS Lab at Tamilnadu Forest Academy, Coimbatore.

**Name of the Scheme: 8. Developing water holes for Wildlife.**

Sl. No.	Head of Account	Item of Expenditure	Ultimate cost		Cost for 2010-2011			
			Recurring	Non Recurring	Revenue	Capital	Loan	Total
1.		Developing water holes for Wildlife.	-	Rs. 20.00 lakhs	-	-	-	Rs. 20.00 lakhs
		<b>Total</b>		20.00 lakhs	-	-	-	<b>20.00 lakhs</b>

**Explanatory Note**

Generally there is scarcity of water in the forest areas. Hence the wild animals stray outside the forest areas in search of water. This often results in loss of human lives and damage to agricultural crops. To mitigate the problem of Man - Animal conflicts arising due to scarcity of water, it is essential to create waterholes inside the forests. Hence four waterholes at the rate of Rs.5.00 lakhs each are proposed to be constructed in the areas located in the following Divisions during 2010 - 11.

Sl. No.	Name of the Division	Construction of water hole	Rs: in lakhs.
1.	Srivilliputhur Wildlife Division	1 no.	5.00
2.	Tiruvannamalai Division	1 no.	5.00
3.	Sathyamangalam Division	1 no.	5.00
4.	Tirupattur Division	1 no.	5.00
	<b>Total</b>	<b>4 nos.</b>	<b>20.00</b>

Hence a sum of Rs.20.00 lakhs may be sanctioned under State CAMPA.

**Name of the Scheme : 9. Formation of State CAMPA Cell**

Sl. No.	Head of Account	Item of Expenditure	Ultimate cost		Cost for 2010-2011			
			Recurring	Non Recurring Rs.	Revenue	Capital	Loan	Total Rs.
1.		Formation of State CAMPA Cell in the Forest Head Quarters.		8 lakhs				8 lakhs
		<b>Total</b>		<b>8 lakhs</b>				<b>8 lakhs.</b>

**Explanatory Notes**

In G.O. (Ms). No. 127 E&F (FR.10) Department Dated: 24.09.2009, Government have constituted State CAMPA with the Governing body, Steering Committee and Executive Committee to administer the funds received from Adhoc to CAMPA and to utilize the money. As per CAMPA guidelines the State CAMPA shall prepare its budget for the next financial year shall maintain proper accounts and other relevant records for audit by the Accountant General. The Account certified by the Accountant General shall be forwarded annually to the State Government, the Ministry of Environment and Forest, and Adhoc CAMPA by State CAMPA.

Hence to look into the various aspects of the State CAMPA a CAMPA cell may be created. Two persons may be engaged on contractual basis and purchase of computer and peripherals for the CAMPA cell is absolutely necessary to look after Monitoring and Accounts respectively.



**The financial implication is Rs. 8,00,000/- lakhs as detailed below:-**

Sl.No.	Description	Unit Price	Quantity	Total amount
1.	31980- Computer and Access G-A 204A, Desktop system - Intel core 2 Duo with 19 TFT Monitor with pre loaded windows OS Intel core 2 Duo processor E7300. 500GB hard disk drive. 2GB memory. 19 inch monitor, DVD writer. USB ports -4, Serial port -1. Parallel port -1 PS2 port -2, 10/100/1000 mbps Ethernet, Modem (int) speaker, Membrane keyboard, optical mouse with preloaded windows.OS.	30,000	2 nos.	60,000.00
2.	31980 - Printers 453 Laser printer A1 - 28 PPM with Duplex	10,400.00	2 nos.	20,800.00
3.	31980- UPS 1107. 1 KVA on line UPS with 60 minutes SMF(Panasonic / Exide / Base or any reputed ) battery back up.	21,750.00	2 nos.	43,500.00
4.	31891- Computer Furniture (603) Computer Table - II Size : 1200 X 600 m.m	3,300.00	2 nos.	6,600.00
5.	31891- Computer Furniture (606) Computer Chair - Low back chair size: 650L X 650 W X 950 H. mm.	2,400.00	2 nos.	4,800.00
6.	31887 - Copier (1401 - 15) A3 Digital Copier 15 CPM (mono) with one toner and drum kit	35,000.00	2 nos.	70,000.00
7.	31637- Software 1062. Office 2007 Single	15,000.00	1 no.	15,000.00
8.	32054 - LT- Anti virus 1006 NORTON anti virus license with media with 1 year Support (Validity) - Single User for Desktop / Laptop (Basic value Rs. 1050 + Service Tax Rs. 108 (10.3%) = Rs. 1158/-	1,158.00	2 nos.	2,316.00
9.	32054 - LT - Anti Virus 1021 Kaspersky / Norton / MCA fee Anti virus Installation only per desktop/ Laptop system.	250.00	2 nos.	500.00
10.	31971 - FAX machine , Fax machine - Model brother 2820 or Equat. Monochrome Laser, Paper capacity - 250 sheet, paper size - A4 letter, Legal B5, A5, B6 and A6. copy speed 14 CPM.	11,300.00	1 no.	11,300.00
	Service Tax etc.			65,184.00
	Appointment of two retired persons for 1 year on contract basis to look after Monitoring and Accounts.	35,000.00	2 nos.	4,20,000.00
	Other contingencies.			80,000.00
	Grand Total			8,00,000.00

Hence an amount of Rs. 8,00,000/- may be sanctioned under State CAMPA for this items for establishing CAMPA cell in the Forest Head Quarters.

**III. AVAILABILITY OF FUNDS**  
**UNDER STATE CAMPA**

3. It has been ordered in G.O. (Ms.) No. 127 Environment and Forest Department (Fr.10) Dated: 24.09.2009 that the monies received in the State CAMPA shall be kept in interest bearing account in a Nationalized Bank and periodically with drawn for the works as per the Annual Plan of Operation (APOs) approved by the Steering Committee. Accordingly an interest bearing account has been opened in Union Bank of India, Guindy Branch and the money received from Government of India has been credited to this account.

1.	Fund Available as on 0812.2009	= Rs. 1,97,13,000/-
2.	Amount now proposed for incurring Expenditure <i>during 2010-11</i>	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">= Rs. 1,96,38,000/-</span> $\rightarrow$ <i>1,75,38,000/-</i>
3.	Balance	= Rs. 75,000/-

**IV. Minutes of the Executive Committee Meeting of State CAMPA held in the  
Chambers of the Principal Chief Conservator of Forests, Chennai on  
04.01.2010 at 10.30 A.M.**

A meeting of the Executive Committee of State CAMPA was convened by the Principal Chief Conservator of Forests and the Chairman of the Committee at 10.30 A.M. on 04.01.2010.

The List of participants is appended.

The Chairman Welcomed the members and briefly explained the establishment of the State CAMPA and the role of the Executive Committee in preparing an Annual Plan of Operation (APO) to meet the objectives of State CAMPA and send it to the Steering Committee for approval.

The details of schemes to be under taken during 2010-11 as per the Agenda were presented by the Chief Conservator of Forest (CAMPA). The Committee held detailed discussion on the proposals in the Annual Plan of Operation and arrived at the following decisions.

**Scheme No.1: Raising Compensatory Afforestation:**

The proposed scheme for raising compensatory Afforestation over an extent of 241.52 ha. of non forest land taken over from the User Agencies, was agreed to for Rs.60.38 lakhs with pro-rata of Rs.25000/- per ha. for the first year for the fulfillment of the most important condition of raising plantation in compensatory land as stipulated in the Forest Conservation Act. The compensatory lands handed over to the Forest Department is mostly marginal and difficult sites. Therefore they require application of intensive inputs and sustained protection and even watering during peak summer to make them successful. It is preferable to plant about 2 M tall seedlings and about 400 per ha. to achieve good survival. Fencing / watch and ward may be provided wherever needed. Community Organizations / Village Forest Committees nearby may be involved in protection wherever feasible. The Committee indicated that specific estimate will have to be prepared by the District Forest Officer concerned according to the site condition within the pro-rata of Rs.25000/- ha. for the first year.

**Scheme No.7. Infrastructure facilities to GIS lab in Tamilnadu Forest Academy,**

**Coimbatore:-**

The Tamil Nadu Forest Academy is involved in Forestry Education and Training activities and is responsible for enhancing the capacity and skills of the officers and staff of the Forest Department. The Committee decided to approve the scheme of establishing a Geographical Information System (GIS) lab at Tamil Nadu Forest Academy, Coimbatore for capacity building of the staff at Rs.15.00 lakhs.

**Scheme no.8: Developing water holes for wildlife:-**

The Chief Wild Life Warden explained the need for creating water holes in Tiruvannamalai and Tirupattur Divisions of Vellore Circle, considering the problems faced by elephants in recent times. Therefore water holes may be formed in Tirupattur and Tiruvannamalai Divisions instead of Tirunelveli and Erode Divisions. Hence Committee agreed for creation of four water holes each costing Rs. 5 lakhs in 4 Forest / Wildlife Divisions viz. Sathyamangalam, Thiruvannamalai, Thirupattur and Srivilliputhur Divisions. The total cost of the proposal is Rs.20.00 lakhs.

**Scheme no.9: Formation of State CAMPA Cell:-**

The Committee took note of the various functions of the State CAMPA and the need for providing minimum personnel and equipment for the CAMPA Cell and decided to agree to the proposal at Rs. 8 lakhs for formation of CAMPA cell.

The meeting ended with the vote of thanks to the chair.

LIST OF OFFICERS ATTENDED THE EXECUTIVE COMMITTEE MEETING OF  
STATE CAMPA HELD ON 04.01.2010 AT THE PRINCIPAL CHIEF  
CONSERVATOR OF FORESTS OFFICE CHENNAI.

Sl. No.	Name and Designation of the Officer	Designation in the Committee
1	Thiru. A. S. Balanathan, I.F.S., Principal Chief Conservator of Forests, Panagal Maaligai, Chennai 600 015.	Chair person
2.	Thiru. R. Sundararaju I.F.S., Chief Wildlife Warden, Panagal Maaligai, Chennai 600 015.	Member
3.	Thiru. K.P.M. Perrumahl, I.F.S., Nodal Officer Additional Principal Chief Conservator of Forests ( Forest Conservation Act)	Member
4.	Thiru. R. Veerakumar, Financial Adviser, Office of the Principal Chief Conservator of Forests, Chennai -15.	Member
5.	Thiru. V. Kalidasan, OSAI. (Eminent NGO nominated by the State Government)	Member
6.	Dr. S. Arul Gnaniasekar, Good Hope Foundation. (Eminent NGO nominated by the State Government)	Member
7.	Dr. S. Balaji I.F.S., Chief Conservator of Forests (CAMPA) Who is dealing with the subject	Member Secretary.
8.	Thiru. Yogesh Diwedi, I.F.S., Conservator of Forests (Forest Consolidation)	Special Invitee.