

FORESTRY AND WILD LIFE

The Forests are fast vanishing from our country due to extensive and unabated deforestation, over exploitation of forest resources, abuse of land and population explosion and thus hit ecology of the country. Hence, it has been stressed the need for the tree cover to combat the global warming. The conservation of the natural resources like medicinal plants, wildlife resources, mangroves to be protected under the Bio Diversity Act and Wildlife Protection Act.

At present there is an urgent need of attention towards tree cover to recoup green vegetation. Rehabilitation and Maintenance of Tree cover by planting timber value, fuel value seedlings and fruit tree saplings in Public, Private and Government Institutions, Industries and farmers field will lead to REVIVAL OF GREEN VEGETATION after the “THANE” cyclone calamity.

The Department of Forests and Wildlife, Puducherry envisages Schemes for Afforestation in urban and rural areas, Waste Lands, Tank Beds and Banks of rivers, canals, road side and coastal areas. Conservation and creation of mangrove plantation in the back water areas, creation of Bio-Wall plantation in coastal areas, Sand dune stabilization and conservation and protection of wild animals are the Thrust areas in this U.T of Puducherry. Promoting Agro Forestry, Distribution of Clonal High yielding Varieties to the Farmers and taking up plantations in industrial sites are being implemented. Parks and Gardens has been developed under recreational forestry in the urban areas as well as rural areas to add green cover, control air and noise pollution and serve dual purpose educative and recreational.

Creating awareness about conservation of Natural Resources and inculcate scientific and wildlife conservation temper, vana-mahotsavas, wildlife week and world Forestry Day celebration were conducted every year. The Oussudu lake which has been declared as a bird sanctuary during the year 2008 is to be developed as one of the Eco-Tourist Centre with interpretation centre, Library and Audio-Visual centre of international Standards. Houses for the various rescued animals for protection and rehabilitation are constructed. An arboretum comprises of more than 100 species of tree varieties at Manapet is proposed to be developed. To encourage Eco-Tourism and attract tourist development of Thengaithittu mangrove area is essential.

The coastal Bio- Wall / Wind shield plantation including mangroves and non-mangrove plantations play a role in reducing the impact of Tsunami and demand by the coastal community to have vegetation around their village as a protective cover against natural disaster. This department has created coastal bio-wall plantation in Puducherry and Karaikal regions.

Rehabilitation and Maintenance of Tree cover by planting timber value, fuel value seedlings and fruit tree saplings to Public, Private and Government Institutions, Industries and farmers and the coastal Bio- Wall / Wind shield plantation including mangroves and non mangroves plantations for REVIVAL OF GREEN VEGETATION after the “THANE” cyclone calamity. To identify the lands available in the Tanks, Riverbeds, Coastal villages through the Village and Commune Panchayats for tree planting. To create awareness and promote urban forestry in the new developed residential areas. Maintenance of Parks and Gardens under the control of Department of Forest and Wildlife under recreational Forestry. The Oussudu lake which has been declared as a Bird Sanctuary is to be developed as one of the Eco-tourist Centre, Library and Audio-Visual Centre of International standard and its maintenance. Creation of State Forest Service for effective implementation of Forests and Wildlife Laws. Introduction of Puducherry preservation of Trees Bill-2011. Formation of Puducherry Bio-diversity Council.

ACHIEVEMENTS DURING 2007-11

- 6,000 seedlings were planted along the road sides at Puducherry and Karaikal.
- 1,63,495 numbers of seedlings were distributed to public, institutions, industries, farmers for planting.
- More than 2600 numbers of Accasia, 800 numbers of Bamboo seedlings and 500 numbers of 25 TDEP species seedlings were planted in the Forest land at Manapet.
- In 83.74 Ha. of extents seedlings were planted in Public land as well as Forest land.
- A Rescue centre for wild animals was established and the rescued animals are maintained.
- Training to farmers were conducted on Agroforestry, Silviculture also training to the Department staff was also conducted.

- 36.0 Ha of new Biowall plantations were created along the coastal villages of Nallavadu, Chinna Veerampattinam, Peria Kalapet. Greenery programme were carried at the rehabilitation sites of Veerampattinam, M.Pudukuppam and Pannithittu.
- 5000 nos. of seedlings were planted along the roadside and in Forest lands at Puducherry and Karaikal.
- 1,50,000 nos. of seedlings has been distributed to Public, Private and Government Institutions, Industries and Farmers for planting.
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- Demonstration plots in the Farmer's field has been laid out with Clonal Seedlings of Casuarina junguiana in an extent of 4 ha.
- Mobile protection squad was constituted and periodical raids were conducted both in Puducherry and Karaikal.
- Forest Conservation Squad has been formed for periodical raids to protect and conserve Mangrove Forests in Yanam region.
- More than 10000 Nos. of seedlings were planted along the roadside and in forest lands in Puducherry and Karaikal
- Nearly 1,50,000 nos. of seedlings were distributed to Public, Private and Government Institutions, Industries and farmers for planting.
- Clonal seedlings of Casuarinas Junghuniana were distributed to farmers to an extent of 40 acres.
- Protection measures in Oussudu Bird Sanctuary.
- Training to farmers on agro forestry, cultivation of medicinal plants etc.
- Conduct of Vanamahotsava, Wildlife Week and World Forestry Day.
- Floating of tableau to create awareness among the public and students.
- Participation in the Farm Fest.

LIKELY ACHIEVEMENTS DURING 2011-12

- Seedlings for free distribution to the Public, Farmers, Government Institutions and Industries for planting are proposed to raise 1,50,000 nos.

- 50 ha of Public and Government land under Afforestation Programme will be covered.
- Construction of Chain link fencing to Protect Oussudu Bird Sanctuary.
- Maintenance and rehabilitation of Tree cover by planting Tree seedlings along the roadside to increase tree cover in Puducherry and Karaikal.
- Nearly 1,50,000 nos. of timber value, fuel value seedlings and fruit tree saplings, will be distributed to Public, Private and Government Institutions, Industries and farmers for planting to increase tree cover in Puducherry and Karaikal.
- Clonal seedlings of Casuarinas Junghuniana will be distributed to farmers to an extent of 40 acres.
- Protection measures in Oussudu Bird Sanctuary.
- Training to farmers on agro forestry, cultivation of medicinal plants etc.
- Conduct of Vanamahotsava, Wildlife Week and World Forestry Day.
- Floating of tableau to create awareness among the public and students.
- Participation in the Farm Fest.

PROPOSED TARGETS FOR 2012-13

- Maintenance and rehabilitation of Tree cover by planting Tree seedlings along the roadside to increase tree cover in Puducherry and Karaikal.
- Nearly 1,50,000 nos. of timber value, fuel value seedlings and fruit tree saplings, will be distributed to Public, Private and Government Institutions, Industries and farmers for planting to increase tree cover in Puducherry and Karaikal.
- Clonal seedlings of Casuarinas Junghuniana will be raised in farmer's field in an extent of 40 acres.
- Protection measures in Oussudu Bird Sanctuary.
- Training to farmers on agro forestry, cultivation of medicinal plants etc.
- Conduct of Vanamahotsava, Wildlife Week and World Forestry Day.
- Floating of tableau to create awareness among the public and students.
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OUTLAY AT A GLANCE

Sector : FORESTRY AND WILD-LIFE

No. of Schemes : 3

Department : FORESTRY AND WILD-LIFE

(₹ in lakh)

Eleventh Five Year Plan 2007-12 Approved Outlay	:	2047.37
Annual Plan 2007-10 Actual Expenditure	:	530.56
Annual Plan 2010-11 Actual Expenditure	:	199.56
Annual Plan 2011-12 Approved Outlay	:	290.00
Annual Plan 2011-12 Revised Outlay	:	200.00
Twelfth Five Year Plan 2012-17 Tentative Outlay	:	2624.47
Annual Plan 2012-13 Proposed Outlay	:	389.25

(₹ in lakh)

Sl. No.	Name of the Scheme	Annual Plan 2010-11	Annual Plan 2011-12	Twelfth Plan 2012-17 (Tentative Outlay)	Annual Plan 2012-13
		Actual Expr.	Approved Outlay	Proposed Outlay	Proposed Outlay
(1)	(2)	(3)	(4)	(5)	(6)

1.	Social Forestry in Panchayats	138.44	150.00	--	--
2.	Preservation, Conservation, Protection and Development of Forests and Wildlife	20.53	75.00	--	--
3.	Forestry Extension and Implementation of Improved Technologies.	3.75	5.00	--	--
4.	Strengthening of the Directorate of Forests and Wildlife.	36.84	60.00	--	--

Schemes for 2012-13 & 2012-17 after the Zero Based budgeting Exercise

1.	Social Forestry, afforestation and implementation of improved technologies in forestry extension	--	--	1163.06	172.50
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(₹ in lakh)

Sl. No.	Name of the Scheme	Annual Plan 2010-11	Annual Plan 2011-12	Twelfth Plan 2012-17 (Tentative Outlay)	Annual Plan 2012-13
		Actual Exprdr.	Approved Outlay	Proposed Outlay	Proposed Outlay
(1)	(2)	(3)	(4)	(5)	(6)
2.	Preservation, Conservation, Protection and Development of Forests and Wildlife	--	--	581.53	86.25
3.	Strengthening of the Directorate of Forests and Wildlife.	--	--	879.88	130.50
Total		199.56	290.00	2624.47	389.25

Note: The number of schemes indicates with reference to Draft Annual Plan 2012-13.