

## **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 enhancing the tree cover of 25% in the year 2007 to 33% by 2012 to combat the global warming. The conservation of natural resources like medicinal plants, wildlife resources, mangroves to be protected under the Bio-diversity Act and Wildlife Protection Act.

The department of Forest and Wildlife, Puducherry envisages schemes for afforestation in urban and rural areas, waste lands, tank beds and banks of rivers, canals, roadside and coastal areas. Conservation and creation of mangrove plantations in the backwater areas, creation of bio-wall plantations in coastal areas, sand dune stabilisation, conservation and protection of wildlife animals are the thrust areas in this UT of Puducherry. Promoting Agro Forestry, distribution of Clonal High yielding varieties to the Farmers and taking up plantation 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, Vanamohotsava, Wildlife week and World Forestry Day celebrations were conducted every year. The Ossudu 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 standard. 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 being developed. To encourage Eco-tourism and attract tourists, development of Thengraithittu Mangrove area is essential.

The Coastal Bio wall / Bil shield plantations including Mangroves and non-Mangrove plantations play a role in reducing the impact of Tsunami and demands by the Coastal community to have vegetation around their village as a protective cover against natural disaster.

### **ACHIEVEMENTS DURING 2008-09:**

- 6000 numbers of seedlings were planted along the roadsides at Puducherry and Karaikal.
- 1,70,000 numbers of seedlings have been distributed to Public, Private and Government Institutions, Industries and formers for planting.
- Parks and Gardens with children play equipments have been created at Jaya Nagar, Maducarai and Nettapakkam villages.
- 2500 nos. Of Bamboo seedlings were planted along the riverbed of Sankarabarani River in an extent of 5.0 ha.
- An extent 50 ha. Of land were brought under tree plantation both in public and as well as Forest land.
- Demonstration plots in the Farmer's field were laid out with Clonal Seedlings of Casuarina junguiana in an extent of 4.0 ha.
- Ossudu lake has been declared as Bird Sanctuary.

### **LIKELY ACHIEVEMENTS DURING 2009-10:**

- More than 8000 nos. of Seedlings are proposed to be planted along the roadside and in Forest lands at Puducherry and Karaikal.
- Nearly 1,50,000 nos. of seedlings will be distributed to Public, Private and Government Institutions, Industries and Farmers for planting.
- Demonstration plots in the Farmer's field will be laid out with Clonal Seedlings of Casuarina junguiana in an extent of 4.0 ha.
- Mobile protection squad was constituted and periodical raids were conducted both in Puducherry and Karaikal.
- Forest Conservation Squad will be formed for periodical raids to protect and conserve Mangrove Forests in Yanam region.

### **PROPOSED TARGETS FOR 2010-11:**

- 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.

#### **STRATEGIES PROPOSED AND POLICY FOCUSED FOR 2010-11 :**

- To identify the innovate farmers for promoting Agro Forestry / Silviculture.
- To identify the waste land / Govt. Poromboke lands to promote tree planting.
- 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.
- To identify the areas for the development of Parks and Gardens under recreational Forestry.
- The Ossudu 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.
- Introduction of Puducherry Preservation of Tree Bill -2010
- Formation of Puducherry Afforestation and Eco-development Agency.
- Formation of Puducherry Bio-diversity Council.

## OUTLAY AT A GLANCE

Sector : FORESTRY AND WILDLIFE

No. of Schemes : 5

Department : FORESTS AND WILDLIFE

(Rs. in lakh)

Eleventh Five Year Plan 2007-12 Outlay	:	2047.37
Annual Plan 2007-08 Actual Expenditure	:	241.72
Annual Plan 2008-09 Actual Expenditure	:	148.63
Annual Plan 2009-10 Approved Outlay	:	142.00
Annual Plan 2009-10 Revised Outlay	:	142.00
Annual Plan 2010-11 Proposed Outlay	:	325.00

(Rs. in lakh)

Sl. No.	Name of the Scheme	Eleventh Five Year Plan 2007-12	Annual Plan 2007-08	Annual Plan 2008-09	Annual Plan 2009-10		Annual Plan 2010-11
		Outlay	Actual Expdr.	Actual Expdr.	Approved Outlay	Revised Outlay	Proposed Outlay
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1.	Social Forestry in Panchayats	850.00	116.54	115.17	99.50	123.50	200.00
2.	Preservation, Conservation, Protection and Development of Forests and Wildlife	438.00	11.94	3.16	3.50	3.00	50.00
3.	Forestry Extension and Implementation of Improved Technologies.	169.37	3.10	2.88	3.00	2.75	5.00
4.	Strengthening of the Directorate of Forests and Wildlife.	290.00	10.16	27.42	36.00	12.75	50.00
5.	Creation of infrastructural facilities in Tsunami affected areas (Bio-Wall Plantations)	300.00	99.98	--	--	--	20.00
<b>Total</b>		<b>2047.37</b>	<b>241.72</b>	<b>148.63</b>	<b>142.00</b>	<b>142.00</b>	<b>325.00</b>