

**Explanatory Memorandum and objectives of the State Plan Scheme-
Ft-10 Punjab Forestry and Watershed Development Project and
Promotion of ICT & e-Governance in the State for the year 2010-11.**

1. It is a comprehensive scheme mainly conceived to address the issues pertaining to enhancement of green cover in the State, soil and water conservation, community involvement etc. The implementation of this scheme has been beneficial in sustaining the interest of the local people in protection and conservation of the forests for their posterity. An area of 3000 ha. was undertaken for plantation in 2009-10 under this scheme.

2. From 2010-11 onwards some of the ongoing schemes of the Department such as Plantation on non forest government and institutional lands, Farm Forestry, Forest Research etc., have been merged into this scheme as its sub components. Till 2009-10 the above mentioned schemes were being implemented separately by the Department. In addition, certain new schemes formulated in 2009-10 for state plan, such as community participation in implementation of felling policy in Kandi area, strengthening of forest conservation wing, promotion of ICT and E-Governance were also merged into Punjab forestry and watersheds development project.

3. However, against the Department's proposal of Rs. 4542 lakh for this scheme in 2010-11, outlay of only Rs. 500 lakh have been approved. Accordingly, only few activities are now being proposed against the original proposal under this scheme. The physical and financial details of these works are as under:

Subcomponent	Activity	Rate (Rs.)	Target	Amount (Rs. In lakh)
a) FT8/FT5.11: - Plantation on non forest government and institutional land	New Plantation	40000/h a.	400 ha.	160
	Free supply of Plants	6/plant	6.0 lakh plants	36
b) FT5/FT2.4: - Farm Forestry-	Sale of Plants	6/plant	20.0 lakh plants	120

FT10: Punjab Forestry and Watershed Development:	Maintenance of plantations done in 2009-10	5000/ha	3000 ha.	150
	Maintenance of Awareness parks created in 2008-09 & 2009-10	700000/park	2 parks	14
	Administrative Cost	-	-	20
	Total			500

It may be seen from the above that the works proposed in 2010-11 are only of the nature which were implemented in 2009-10. None of the activities of new schemes i.e Community participation in implementation of felling policy in kandi area, Strengthening of forest conservation wing, Promotion of ICT and E-Governance etc. have been included in the programme for 2010-11. The brief details of the works proposed in 2010-11 under Punjab Forestry and Watershed Development Scheme are:

1. Plantations on non-forest government and institutional land subcomponent.

- Plantations will be undertaken on non-forest areas available with Government/Institutions like Punjab State Electricity Board, Punjab Small Industries and Export Corporation, Rural Dev. Department, Punjab State Agri. Marketing board, Educational Institutes etc. to increase the tree cover of the State. In 2010-11 an area of 400 ha of institutional lands will be undertaken for plantation at a total cost of Rs. 160 lakh.
- The Army, Air Force, Police and Para-Military forces (PAP, BSF, CRPF, NGO's etc.) and Educational Institutions have considerable unutilized lands at their disposal, which they are keen to bring under tree cover for environmental, aesthetic and economic reasons. In order to promote the cause of increasing the green cover of the State, the saplings will be provided free of cost to the above mentioned categories of institutes for raising plantations in their lands. During the year 2010-11, 6.00 lac seedlings will be raised at cost of Rs.36 lakh for supply to the above-mentioned category of institutions.

The total expenditure proposed under this component in 2010-11 is Rs. 196 lakh.

2. **Farm Forestry subcomponent:**

- As agro-forestry has been identified as one of the most potential activities for enhancing the tree cover in the state under this scheme, plants shall be raised in the departmental nurseries and supplied to the public at following rates .

	<u>Rs. Per Plant</u>
• Bag Plants	2.50/-
• Root Shoot Cutting	1.00/-
• Shoot cutting	1.00/-
• Ornamental Plants	8.00/-
• Teak Plants	8.00/-
• Entire Plants of Poplar	10.00/-
• Tall Plants raised in woven bags	8.00/-
• Clonal eucalyptus	8.00/-
• Clonal Shisham/clonal teak/Clonal Berma Dek	4.00/-

In addition to providing fuel wood and small timber for local needs, the plantations raised under this scheme on the farm lands will also produce raw material for wood based industries. A total of 18 lakh plants of fast growing species will be raised and sold to the farmers/general public.

The proposed expenditure for this activity in 2010-11 is Rs. 120 lakh.

Punjab Forestry and Watershed Development subcomponent:

- Plantations over an area of 3000 ha. were raised under the above mentioned scheme in 2009-10. For tending and maintenance of these plantations it is proposed to spend at the rate of Rs. 5000 per ha., Rs. 150 lakh in 2010-11.

Besides the maintenance of plantations raised in 2009-10, upkeep and maintenance of two awareness parks at Bassi Jana and Purana Bassi Jana will be undertaken in 2010-11 at the rate of Rs. 7.00 lakh per park.

The total expenditure proposed under this component in 2010-11 is Rs. 164 lakh.

Administrative cost:

In addition to above, a provision of Rs. 20 lakh (approx 4%) has been kept in 2010-11 towards administrative cost to meet the office expenses and other similar charges.
