

**TAMILNADU FOREST DEPARTMENT  
ACHIEVEMENT IN TAMIL NADU FOREST DEPARTMENT IN LAST  
FIVE YEARS (2011-12 TO 2015-16)**

**INDEX**

| SI.No. | (i) Particulars  | Page No. |
|--------|--|----------|
| 1.     | Massive Tree Planting Programme  | 1        |
| 2.     | Tamil Nadu Bio diversity Conservation and Greening Project   | 1        |
| 3.     | Tamil Nadu Afforestation Project Phase-II  | 1        |
| 4.     | Monkey Menace  | 1        |
| 5.     | 13 <sup>th</sup> Finance Commission  | 2        |
| 6.     | Maintenance of Teak Plantations  | 2        |
| 7.     | Asian Elephant Depredation for mitigation  | 2        |
| 8.     | Bird Sanctuary established at Sakkarakottai Tank<br>Ramanathapuram District                                  | 2        |
| 9.     | Declaration of New 15 <sup>th</sup> Bird Sanctuary in Villupuram District<br>“ Oussudu Lake”                 | 2        |
| 10.    | Declaration of New 2 <sup>nd</sup> Conservation Reserve in<br>Kanayakumari District “Suchiondram-Theroor-Man | 3        |
| 11.    | Wildlife Conservation Fund   | 3        |
| 12.    | Post of Forest Watchers to Scheduled Tribes in Hill Districts  | 3        |
| 13.    | Tree Cultivation in Private Lands  | 3        |
| 14.    | Creation of Fodder Resources   | 3        |
| 15.    | Replanting of Thane Cyclone  | 3        |
| 16.    | Establish Butterfly Park and Nakshatra Vanam in Srirangam  | 3        |
| 17.    | Establishment of Advanced Institute for Wildlife<br>Conservation at Arignar Anna Zoological Park             | 4        |
| 18.    | Water Conservation and Canopy Improvement Project<br>(NABARD)  | 4        |
| 19.    | Restoration and Reclamation of Shola   | 4        |
| 20.    | Establishment of Central Nurseries in 32 Districts   | 4        |
| 21.    | Assisting Sandal regeneration in Traditional Sandal areas  | 4        |
| 22.    | Warning Alarm System about the Movement of Elephants   | 4        |
| 23.    | Strengthening Legal wing of Forest Department  | 4        |

| <b>Sl.No.</b> | <b>(i) Particulars</b>   | <b>Page No.</b> |
|---------------|--|-----------------|
| 24.           | Establishment of Forest Museum at Arignar Anna Zoological Park   | 5               |
| 25.           | Improvement of Amrithi Zoo at Vellore and Trichy Zoo   | 5               |
| 26.           | Enhancing monthly Wages of Anti-poaching Watcher   | 5               |
| 27.           | Developmental activities in the Zoos under the control of Zoo Authority of Tamil Nadu  | 5               |
| 28.           | Providing of Drinking water facilities to Wild Animals   | 5               |
| 29.           | Compensation to be paid for Human death caused by Wild Animals   | 5               |
| 30.           | To Created for revolving fund for early settlement of Compensation for damages caused by Wildlife                                | 6               |
| 31.           | Gulf of Mannar Biosphere Reserve Trust funded by UNDP  | 6               |
| 32.           | Utilize the facilities of Police canteen by Uniformed Forest Personnel   | 6               |
| 33.           | Additional amount enhancement in grant of cash allowances  | 6               |
| 34.           | Risk allowance extended to Anti poaching watchers and Plot Watchers  |                 |
| 35.           | Purchase of Jeeps and Motor cycles   |                 |
| 36.           | Construction and Improvement of Buildings  | 6               |
| 37.           | Awarding the first three rankers in 10 <sup>th</sup> and 12 <sup>th</sup> standard in Tribal schools run under Forest Department | 7               |
| 38.           | Improvement of Roads in Forest Areas   | 7               |
| 39.           | Forest roads by using plastic waste  | 7               |
| 40.           | Revenue realized to Government by sale of Sandalwood through Tender cum auction sale and retail sale                             | 7               |
| 41.           | Revenue realized to Government by sale of Teak through open action   | 7               |
| 42.           | Revenue Realized to Government by sale of Social Forestry Plantations  | 8               |
| 43.           | Distribution of share to Panchayats  | 8               |
| 44.           | Land were notified as Reserved Forest  | 8               |
| 45.           | Creation of Wildlife Management Training Centre  | 8               |
| 46.           | Continue the Forest Research activities  | 8               |
| 47.           | Implementation of the scheme Project Tiger   | 8               |

## **ACHIEVEMENT IN TAMIL NADU FOREST DEPARTMENT IN LAST FIVE YEARS (2011-12 TO 2015-16)**

### **1. Massive Tree Planting Programme**

A “Massive Tree Planting Programme” to increase green cover has been sanctioned for implementation in the State from the year 2011-12 to 2015-16 for planting 2.62 crores at an outlay of Rs.175.89 crores. Totally 1.95 crores seedlings have been planted so far in the 32 districts throughout the State at a cost of Rs.75.67 crores. Implementation of the scheme is under progress.

### **2. Tamil Nadu Bio diversity Conservation and Greening Project**

With financial assistance from Japan International Co-operation Agency (JICA), the Government have accorded sanction for implementation of the Scheme “Tamil Nadu Biodiversity Conservation and Greening Project” at an outlay of Rs.686.00 crores from 2011-12 to 2018-19. During the year 2011-12, preparatory works were carried out at an outlay of Rs.21.97 crores. During 2012-13, the project was implemented at an outlay of Rs.68.34 crores. Under the component of Tree cultivation in private lands, 99.44 lakhs seedlings had been planted in private lands in 1000 villages. During 2013-14, this scheme was implemented at an outlay Rs.96.80 crores. Under the component of Tree cultivation in private lands, 1.77 crore seedlings were planted in 1009 villages. During 2014-15, this scheme was implemented at a cost of Rs.109.61 crores. Under the component of Tree cultivation in private lands 1.02 crore seedlings had been planted in 967 villages.

### **3. Tamill Nadu Afforestation Project Phase-II**

From, 2011-12 to 2013-14, maintenance works were carried out at a cost of Rs.111.77 crores under Tamil Nadu Afforestation Project Phase – II. In the past four years Rs.52.79 lakhs loan assistance through micro credit was given to 1377 number of forest beneficiaries in Tamil Nadu.

### **4. Monkey Menace**

In order to control monkey menace in various cities, a sum of Rs.3.63 crore was sanctioned during the year 2011-12 and 2012-13. A sum of Rs.3.06 crore has been incurred towards implementation of the scheme. During the year 2014-15, a sum of Rs.0.87 crore has been released and an amount of Rs.0.71 crores incurred towards the implementation of the scheme.

## **5. 13<sup>th</sup> Finance Commission**

For the purpose of protection of forests and development of Infrastructure under 13<sup>th</sup> Finance Commission Grant, Rs.89.05 crores was sanctioned during the year 2011-12 to 2013-14. A sum of Rs.81.48 crores has been incurred towards implementation of the scheme. During 2014-15, this scheme was implemented at a cost of Rs.43.13 crores together with unspent balance of previous years.

## **6. Maintenance of Teak Plantations**

An amount of Rs.15.84 crores was sanctioned for raising and maintenance of teak plantations over an area 12775 ha during 2012-13 and 2013-14. A sum of Rs.12.79 crores was incurred for raising and maintenance of plantations over an area of 11075 ha. This scheme was implemented during 2014-15 at an outlay of Rs.13.97 crores.

Asian Elephant Depredation for mitigation measures

## **7. Asian Elephant Depredation for mitigation**

During 2011-12 and 2012-13 an amount of Rs.53.33 crores was sanctioned under Asian Elephant Depredation for mitigation measures against depredation of farm lands by wildlife. Out of this, a sum of Rs.49.18 crores had been incurred to carryout various mitigation measures. During 2014-15, this scheme was implemented at an outlay of Rs.2.78 crores.

## **8. Bird Sanctuary established at Sakkarakottai Tank Ramanathapuram District**

During 2012-13, a bird sanctuary was established at Sakkarakottai tank in Ramanathapuram District. In continuation, Sathyamangalam Wildlife Sanctuary in Erode District was declared as Sathyamangalam Tiger Reserve and the fourth Tiger Reserve in the State. During 2013-14, the Government issued orders for notifying the formation of Cauvery North Wildlife Sanctuary in Dharmapuri district, Kodaikkanal Wildlife Sanctuary in Dindigul district, Gangaikodan Wildlife Sanctuary in Tirunelveli District and Point Calimere Wildlife Sanctuary Block A at Thanjavur and Thiruvarur Districts & Block B at Nagappattinam district. During the year 2014-15, Nellai Wildlife Sanctuary in Tirunelveli District was notified as 15th Wildlife Sanctuary in the State.

## **9. Declaration of New 15<sup>th</sup> Bird Sanctuary in Villupuram District " Oussudu Lake"**

During the year 2014-15 " **Oussudu Lake** " in Villupuram District was declared as the 15<sup>th</sup> Bird Sanctuary in the State.

## **10. Declaration of New 2<sup>nd</sup> Conservation Reserve in Kanyakumari District “Suchindram-Theroor-Man**

During the year 2014-15 Suchindram-Theroor-Manakudy lake area in Kanyakumari District was declared as 2<sup>nd</sup> Conservation Reserve in Tamil Nadu.

## **11. Wildlife Conservation Fund**

During 2012-13, a sum of Rs.1.00 crore was sanctioned to create Wildlife Conservation Fund and through this, funds received from Government of India will be utilized in full.

## **12. Post of Forest Watchers to Scheduled Tribes in Hill Districts**

Orders were issued to allocate 30% of the total vacancies for the post of Forest Watchers to the youths belonging to Scheduled Tribes in Hill Districts and to Scheduled Tribe already engaged as Anti-poaching Watchers in equal rate.

## **13. Tree Cultivation in Private Lands**

During 2011-12, 1.19 crore seedlings were planted under Tree cultivation in private lands at a cost Rs.12.73 crores.

## **14. Creation of Fodder Resources**

A sum of Rs.20.87 crores was sanctioned during the year 2011-12 to 2015-16 for implementation of the scheme of creation of fodder resources and improvement of Wildlife habitat inside the forest areas to mitigate the human-animal conflict and a sum of Rs.17.69 crores was incurred. During the year 2014-15, this scheme was implemented at an outlay of Rs.2.74 crore.

## **15. Replanting of Thane Cyclone**

Replanting of Thane Cyclone affected areas in Villupuram and Cuddalore districts was sanctioned at an outlay of Rs.14.96 crores from 2012-13 to 2015-16. A sum of Rs.11.11 crores was incurred upto 2013-14 under this scheme. During 2014-15, this scheme was implemented at an outlay of Rs.2.17 crores together with the unspent balance of the previous year.

## **16. Establish Butterfly Park and Nakshatra Vanam in Srirangam**

During 2011-12, a sum of Rs.7.35 crore was sanctioned to establish Butterfly Park and Nakshatra Vanam in Srirangam constituency, near Upper Anaicut Reserved Forest of Trichy Forest Division to attract pilgrims and tourists and to conserve butterfly species. A sum of Rs.6.27 crores has been incurred towards implementation of the scheme.

### **17. Establishment of Advanced Institute for Wildlife Conservation at Arignar Anna Zoological Park**

Rs.27.13 crores was sanctioned for Establishment of Advanced Institute for Wildlife Conservation (Research, Training and Education) at Arignar Anna Zoological Park during 2012-13 and a sum of Rs.1.30 crore had been incurred towards infrastructure development works. During 2014-15, construction works were carried out at a cost of Rs.5.83 crores by Public Works Department.

### **18. Water Conservation and Canopy Improvement Project (NABARD)**

Sanction was accorded for implementation of Water Conservation and Canopy Improvement in degraded forest lands over an area of 50000 ha at an outlay of Rs.50 crores in 10 districts with NABARD assistance during 2012-13 and a sum of Rs.49.70 crores was incurred towards implementation of the scheme over an area of 50000 ha. This scheme was implemented at a cost of Rs.50.00 crores during 2014-15 over an area of 35000 ha.

### **19. Restoration and Reclamation of Shola**

A sum of Rs.0.50 crore has been sanctioned for the scheme of Restoration and Reclamation of Shola forests in Nilgiris district for a period of five years from 2013-14 to 2017-18. A sum of Rs.0.16 crore was incurred during 2013-14. During 2014-15, this scheme was implemented at an outlay of Rs. 0.19 crore.

### **20. Establishment of Central Nurseries in 32 Districts**

During 2014-15 Government had issued orders for the establishment of Central Nurseries in 32 Districts of the states of TamilNadu at an outlay of Rs. 4.80 crores.

### **21. Assisting Sandal regeneration in Traditional Sandal areas**

For restoration of the indigenous sandal vegetation areas a scheme "Assisting Sandal regeneration in Traditional Sandal areas" was sanctioned at an outlay of Rs. 5.00 crores and the scheme is under implementation.

### **22. Warning Alarm System about the Movement of Elephants**

Government had issued orders for establishment of early warning alarm system about the movement of elephants to create awareness among the public in TamilNadu Government Buses.

### **23. Strengthening Legal wing of Forest Department**

Government had issued orders for strengthening Legal wing of Forest Department by creating three posts of Advocates (1 criminal and 2 civil) during 2013-14.

#### **24. Establishment of Forest Museum at Arignar Anna Zoological Park**

Establishment of Forest Museum at Arignar Anna Zoological Park was sanctioned at a cost of Rs.0.20 crore during 2013-14 and a sum of Rs.0.16 crore incurred towards implementation of the scheme. During 2014-15 an amount of Rs. 0.04 crore incurred to carryout spill over works of previous year.

#### **25. Improvement of Amrithi Zoo at Vellore and Trichy Zoo**

A sum of Rs.5.00 crores was sanctioned for improvement of Amrithi Zoo at Vellore and Trichy Zoo at Trichy during 2013-14. A sum of Rs.2.60 crores has been incurred towards implementation of the scheme.

#### **26. Enhancing monthly Wages of Anti-poaching Watcher**

The Government have issued orders enhancing monthly wages of Anti-poaching watcher from Rs.4000/- to Rs.6750/- per month and presently wages are being disbursed at the enhanced rate.

#### **27. Developmental activities in the Zoos under the control of Zoo Authority of Tamil Nadu**

The Government have sanctioned a sum of Rs.6.94 crores to carryout developmental activities in the zoos under the control of Zoo Authority of Tamil Nadu headed by the Hon'ble Chief Minister of Tamil Nadu. A sum of Rs.6.91 crores has been incurred towards the implementation of the scheme.

#### **28. Providing of Drinking water facilities to Wild Animals**

A sum of Rs.2.81 crores was sanctioned towards providing of drinking water facilities to wild animals in Forest areas through energized solar power during 2013-14. A sum of Rs.2.81 crores has been incurred towards implementation of the scheme.

#### **29. Compensation to be paid for Human death caused by Wild Animals**

The amount of Compensation to be paid for human death caused by wild animals has been increased from Rs.1.5 lakh to 3 lakh and for damages of crops, the compensation amount has been increased from Rs.15,000/- to Rs.25,000/- per acre during the year 2011-12. A sum of Rs.2.59 crores in the year 2011-12 for 2790 instances, a sum of Rs.3.21 crores in the year 2012-13 for 2598 instances and a sum of Rs.2.76 crore in the year 2013-14 for 1464 instances were paid as compensation under various schemes. During 2014-15, a sum of Rs.4.97 crores was sanctioned under various schemes for payment of compensation and a sum of Rs.4.94 crores has been paid as compensation for 3346 various instances. During 2015-16 an amount of Rs. 5.00 crores was allotted and an amount of Rs. 1.26 crores spent.

### **30.To Created for revolving fund for early settlement of Compensation for damages caused by Wildlife.**

A revolving fund of Rs.2.50 crores has been created for early settlement of compensation for damages caused by Wildlife.

### **31. Gulf of Mannar Biosphere Reserve Trust funded by UNDP**

Till 31.12.2012, Gulf of Mannar Biosphere Reserve Trust was funded by UNDP. From 01.01.2013, the Government has agreed in principle for funding the trust activities with an outlay of Rs.10.00 crores at the rate of Rs.2.50 crores every year for a period of four years from 2013-14 to 2016-17. The Government have sanctioned and released a sum of Rs.2.50 crores towards development and management of Gulf of Mannar Biosphere Trust during 2013-14 and a sum of Rs.1.32 crore had been incurred. Implementation of the scheme was continued during 2014-15 at an outlay of Rs.2,50 crores and a sum of Rs. 2.14 crores had been incurred.

### **32.Utilize the facilities of Police canteen by Uniformed Forest Personnel**

During 2012-13, the Government had ordered to utilize the facilities of Police canteen by Uniformed Forest personnel, Retired Uniformed Forest personnel and the family of deceased Uniformed Forest Personnel and sanctioned an amount of Rs.10 lakhs as one time additional grant for Police canteens.

### **33.Additional amount enhancement in grant of cash allowances**

During 2012-13, the Government had sanctioned of an additional amount of Rs.4.00 crores towards enhancement in grant of cash allowances in lieu of supply of Uniform, Washing allowance and Risk allowance to the Forest Personnel on par with Police Personnel.

### **34.Risk allowance extended to Anti poaching watchers and Plot Watchers**

During 2014-15 the grant of risk allowance has been extended to 137 Anti poaching watchers and 1439 Plot watchers @ Rs.400.00 per month .

### **35.Purchase of Jeeps and Motor cycles**

During 2012-13, the Government had sanctioned an amount of Rs.1.44 crores for purchase of 13 Jeeps and 26 Motor cycles and other articles required for strengthening the Protection and Vigilance Wing.

### **36. Construction and Improvement of Buildings**

During 2011-12, construction of buildings was carried out at a cost of Rs.4.42 crores under various schemes. During 2012-13 and 2013-14, an amount of Rs.8.89 crores and Rs.9.43 crores respectively was spent for construction of buildings. During



2014-15, an amount of Rs. 7.58 crore was sanctioned for construction and improvement of buildings.

### **37. Awarding the first three rankers in 10<sup>th</sup> and 12<sup>th</sup> standard in Tribal schools run under Forest Department**

In the tribal schools run by Forest Department, for the first time orders were issued for awarding the first three rankers in 10<sup>th</sup> standard and 12<sup>th</sup> standard examinations every year with prize amount ranging from Rs.15,000/- to Rs.50,000/- to individual rank holders in boys and girls categories. A sum of Rs.7.40 lakhs has been awarded to 27 students.

### **38. Improvement of Roads in Forest Areas**

A sum of Rs.13.925 crores was spent during 2011-12 towards improvement of roads to a length of 126.63 kms. During 2012-13 and 2013-14, a sum of Rs.9.47 crores and Rs.8.25 crores respectively had been incurred towards improvement of Roads in forest areas for a length of 84.71 kms. and 45.12 kms respectively. During 2014-15, improvement of road for a length of 70.068 kms. has been carried out at an outlay of Rs.18.67 crore.

### **39. Forest roads by using plastic waste**

Further, with the funds received from the Director of Environment from the year 2011-12 to 2013-14, a sum of Rs.29.48 crores was incurred for relaying of Forest roads by using plastic waste to a length of 394.223 kms. During 2014-15, improvement works of forest roads were carried out by using plastic waste at a cost of Rs.24.62 crores to a length of 137.284 kms.

### **40. Revenue realized to Government by sale of Sandalwood through Tender cum auction sale and retail sale**

During 2011-12 and 2012-13, totally a sum of Rs.39.40 crore was realised as revenue to Government by sale of 87.25 metric tonnes of sandalwood through tender cum auction sale. During 2013-14, a sum of Rs.137.41 crore was realised as revenue to Government by sale of 298.983 metric tonnes of sandalwood through tender cum auction sale. During 2014-15, a sum of Rs.38.39 crores had been realised as revenue to Government by sale of 67.585 metric tonnes of sandalwood through tender cum auction sale and retail sale.

### **41. Revenue realized to Government by sale of Teak through open action**

During 2011-12 and 2012-13 Rs.85.00 lakh have been realised as revenue to Government by sale of 458 cubic meter of teakwood through open auction. During 2013-

14, Rs.12.41 crores was realised as revenue to Government by the sale of 3745.407 cubic metres of teakwood through open auction. During 2014-15, a sum of Rs.3.39 crores was realised as revenue to Government by sale of 109.327 cubic metres of teak wood through open auction.

#### **42. Revenue Realized to Government by sale of Social Forestry Plantations**

Rs.35.90 crores was realized by sale of Social Forestry Plantations during 2011-12 and 2012-13. During 2013-14, a sum of Rs.21.29 crores had been realised as revenue. During 2014-15, Rs.0.76 crore was fetched as revenue by sale of Social Forestry Plantations.

#### **43. Distribution of share to Panchayats**

For the year 2011-12, Rs.7.81 crores was given panchayats as share from sale of Social Forestry Plantations in 502 panchayat tanks. During 2012-13, the Government orders were issued for distribution of share to Panchayats to the tune of Rs.6.77 crores through Rural Development and Panchayat Raj Department.

#### **44. Land were notified as Reserved Forest**

During 2011-12, 3322.465 Ha of land were notified as Reserved Forest and 2414.215 Ha was notified as Reserve Land. Further, during 2012-13, 7063.65 Ha of lands were notified as Reserved Forest and 3505.815 Ha was notified as Reserve Lands. During 2013-14, 645.300 Ha of lands has been notified as Reserved Forests and 1498.81 Ha as Reserved Lands. During 2014-15, 513.730 Ha had been notified as Reserved Forests and 1276.475 Ha. had been notified so far as reserved land.

#### **45. Creation of Wildlife Management Training Centre**

During the year 2015-16, Government had issued orders for creation of Wildlife Management Training Centre at Attakatty in Anamalai Tiger Reserve and in Theppukadu Mudumalai Tiger Reserve by upgrading the existing Training Centre at an outlay of Rs. 1.00 crore .

#### **46. Continue the Forest Research activities**

During 2015-16, sanction was accorded to continue the Forest Research activities a sum of Rs.3.85 crores .

#### **47. Implementation of the scheme Project Tiger**

During the 2015-16, a sum of Rs.9.36 crores has been sanctioned towards implementation of the scheme Project Tiger with the assistance from the central Government in three Tiger Reserves viz., Kalakkad Mundanthurai Tiger Reserve, Anamalai Tiger Reserve and Sathymangalam Tiger Reserve.