

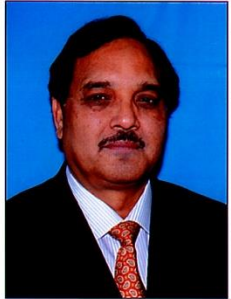
S.B.L. MISRA, I.F.S.,

Principal Chief Conservator of Forests
(HEAD OF FOREST FORCE)
Telangana - Hyderabad.



Aranya Bhavan, Saifabad,
HYDERABAD - 500 004.
TELANGANA

Office : 040-23231404
Fax : 040-23231851
Res : 040-23682899
Mobile : 9440810014



P R E F A C E

I am glad, the Department is bringing out the very first Statistical Report "**FORESTS AT A GLANCE -2014**" containing information on various aspects of forest administration and development of forests of Telangana State.

The Forest Utilization Officer, Hyderabad and his statistical staff collect and compile information about various aspects of the department and its activities every year and continuously update that information.

This booklet is helpful in quickly finding the most relevant and generally searched information about the Forest Department and its activities.

The publication is also useful to the Foresters, other Departments and general public, to quickly find the details of various activities, information about the schemes being implemented and achievements of various wings of the department.

This booklet is also useful to the researchers, NGOs and policy makers as it provides the most relevant information about the Department in a concise and useful format.

I congratulate the Forest Utilization Office Wing of the Department for bringing out this very useful publication.

Date: 18 -03-2015
Hyderabad


(S.B.L.MISRA)

INDEX

Sl. No.	Particulars	Page No.
1.	Organizational Set Up	
	a List of Officers including deputations in Other Offices	1
	b. Number of Circles, Divisions, Ranges, Sections & Beats	1
2.	Telangana Profile	1-2
3.	Geographical and Forest Area	
	a. Classification of Forest Area by Legal Status	3
	b. Percentage Wise Forest Cover of VDF, MDF & OF	3
	c. District Wise Forest Cover of VDF, MDF & OF	3
	d. Mandals, GPS and Habitations of Khammam District – Before & After Ordinance	3
	e. Khammam District Vegetation Canopy details Before & After Ordinance	4
	f. Land Used Pattern	4
	g. District Wise Population & Forest Area	4
4.	Forest Cover	
	a. Five Years Forest Cover Changes	5
	b. District Wise Forest Cover Changes	5
	d. Forest Cover Change Matrix	5
	d. Circle Wise Bamboo Area	6
5.	Growing Stock	
	a. Distribution of Growing Stock in different Canopy Cover Classes	6
	b. Circle Wise Growing Stock	6
6.	Forest Production	
	a. Forest Out Turn	7
	b. Production capacity of Major Wood Based Industries and supply of forest produce from the Forest Department	7
	c. Physical Targets and Achievements of Forest Produce (DET)	7
	d. Commodity Wise Minor Forest	8
7.	Forest Produce (Beedi Leaves)	
	a. Collection of Beedi Leaves, Revenue, Expenditure & No. of Beneficiaries	8
	b. Circle Wise Beedi Leaf units Operated, Targets and Achievements	9
	c. Circle & Division Wise Beedi leaves collection	9
8.	Revenue Realized and Expenditure	
	a. Revenue Achieved	10
	b. Plan and Non-Plan Expenditure	10
9.	Social Forestry	
	a. 64 th Vanamahotsava	11
	b. Planting and Public Distribution of Seedlings	11
	c. Block Plantation & Avenue Plantation	12
	d. Circle, Division & Agency Wise Nursery Stock	12
	e. Species Wise Tall and Very Tall Seedlings Raised by All Agencies	13
	f. Year Wise Planting and Public distribution of Seedlings	13
	g. Year & Agency Wise Nursery Stock	14

Sl. No.	Particulars	Page No.
10.	Protection (Vigilance)	
	a. Year Wise O.R. & U.D.O.R. Cases	14
	b. Circle Wise O.R. & U.D.O.R. Cases	15
	c. Circle Wise Encroachments, Wildlife /Poaching and Sandal Wood cases out of O.R. & U.D.O.R. Cases	15
	d. Forest Protection – Releases & Expenditure	15
11.	Wildlife	
	a. Wildlife Sanctuaries, National Parks & Tiger Reserves	16
	b. Zoological Parks	16
	c. Deer Parks	16
	d. Private Deer Parks	17
	e. Wildlife Targets & Achievements	17
12	Nehru Zoological Park, Hyderabad	
	a. Stock Position of Species, Birds and Animals in NZP, Hyderabad	17
	b. Component Wise Revenue of NZP, Hyderabad	17
	c. Plan and Non-Plan Expenditure of NZP, Hyderabad	18
	d. Revenue & Expenditure of NZP, Hyderabad	18
13.	Forest Development Authority (FDA)	
	a. 13 th Finance Commission	18
	b. National Afforestation Programme (NAP) – FDA Component	18
	c. Division / District & Head Wise Releases & Expenditure under 13 th Finance Commission Plan Schemes (FDA Component)	19
	d. Division / District Wise Estimates, Releases & Expenditure under 13 th Finance Commission Plan Schemes (TSP)	20
	e. Component Wise Targets & Achievements under 13 th Finance Commission Main Head Category (FDA Component)	21
14.	Compensatory Afforestation Fund Management and Planning Authority (CAMPA)	
	a. Expenditure under CAMPA (CA & NPV)	22
	b. Expenditure Incurred on Development Activities under CAMPA	22
15	Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS)	22
16	Implementation of RoFR Act 2006	23
17	Forest Conservation Act 1980	23
18	Forest Research	
	a. Research Centers	24
	b. Expenditure Incurred Under Various Schemes	24
19	Forest Academy, Dulapally	25
20	Forest Development Corporation Ltd., Hyderabad	
	a. Physical Achievements	27
	b. Raising of Plantations	27
	c. Productivity of Various Plantation	27
21	Geomatics - Vegetation Cover Map of Telangana	28

1. ORGANISATIONAL SET UP

a. LIST OF OFFICERS INCLUDING DEPUTATIONS IN OTHER OFFICES

Sl. No.	Designation	in Nos.
1	Prl. Chief Conservator of Forests	2
2	Addl. Prl. Chief Conservator of Forests	22
3	Chief Conservator of Forests	10
4	Conservator of Forests	9
5	Dy. Conservator of Forests (I.F.S Cadre)	15
6	Dy. Conservator of Forests (State Cadre)	23
7	Assistant Conservator of Forests	73
8	Non-Executive Officers GA(T)	1
9	Forest Range Officers	289
10	Dy. Statistical Officers	1
11	Dy. Range Officers	209
12	Foresters	917
13	Forest Beat Officers	2259
14	Assistant Beat Officers	1614
15	Accounts Officers	8
16	Managers	9
17	Superintendents	85
18	DM.Gr.I (T.O.)	37
19	TA – DM.Gr.II	39
20	Senior Assistants	262
21	Junior Assistants	364
22	Drivers	136
23	Office Subordinates	409
24	Other Categories	443
Total		7236

*Source: PCCF Office – Admin & EE Sections As on 24-03-2015

b. NUMBER OF CIRCLES, DIVISIONS, RANGES, SECTION & BEATS

(In Nos)

Sl. No.	Organization	Circles	Divisions	Ranges	Sections	Beats
1	Territorial	6	23	135	680	1929
2	Functional	7	27	103	411	326
3	Total	13	50	238	1091	2255

*Source: PCCF Office – Admin & EE Sections. As on 31-03-2014

2. TELANGANA PROFILE

Sl. No.	Description	Unit	Nos
1	Geographical Area	Sq.Kms	114934.52
	Forest Area by Legal Status		28853.79
2	Forest Area to Geographical Area	%	25.10
	Per Capita Forest Area	Per Ha	0.082
3	Districts	Nos	10
	Revenue Divisions		42
	Revenue Mandals		459
	Revenue Villages		10437
	Towns		158
4	Forest Revenue for 2013-14	Rs. In	14828.239
	Forest Expenditure for 2013-14	Lakhs	18799.099
5	Cultivators	Nos	3175667
	Food & Non-Food Crops (2013-14)	Ha	6287508
	Net Area Irrigated (2013-14)	Ha	2289332

Sl. No.	Description	Unit	Nos
6	Member of Parliament (Rajya Sabha)	Nos	7
	Member of Parliament (Lok Sabha)		17
	Member of Legislative Council (MLCs) (30+3*)		33
	Member of Legislative Assembly (MLAs) (119+1*)		120
	Zilla Praja Parishads		9
	ZPTC's		438
	Mandal Praja Parishads		438
	MPTC's		6456
	Gram Panchayats		8691
	Municipal Corporations		6
	Municipalities		37
	Nagar Panchayats		25
	7		Govt. Hospitals
Ayurvedic Hospitals		4	
Unani Hospitals		3	
Homeopathy Hospitals		3	
Naturopathy Hospitals		1	
Veterinary Hospitals		101	
Rural Live Stock Units		1105	
Post Offices		5832	
Fire Stations		109	
Scheduled Banks		3758	
Co-operative Banks		238	
8	Population	Nos	35193978
	Male Population		17704078
	Female Population		17489900
	Density of Population	Per Sq.Km	307
	Decadal Growth Rate (2001-2011)	%	13.58
	Rural Population	Nos	21585313
	Urban Population		13608665
	Scheduled Castes		5432680
	Scheduled Tribes		3286928
	Literates	Lakh Nos	207.84
	Literacy – Total	%	66.46
	Male Literacy Rate		74.95
	Female Literacy Rate		57.92
	Sex Ratio – Persons (Female for 1000 Males)	Nos	988
	Sex Ratio – Rural (Female for 1000 Males)		999
Sex Ratio – Urban (Female for 1000 Males)	970		
9	Live-Stock-Without dogs	No. of Specimens	29221708
	Cattle		5750260
	Buffaloes		5041977
	Sheep & Goats		18159383
	Pigs & other livestock		270088
	Poultry		49447895
10	National Highways – PWD (R&B) Roads	Kms	24733.06
	National Highways – PR Roads		63438.46
	Transport & Non-Transport Vehicles		6831308
11	GDDP at Current Prices (2013-14) FRE	Rs. In crores	391751
	NDDP at Current Prices (2013-14) FRE		346018
	Per-capita Income (PCI) at Current Prices(2013-14) FRE	In Rupees	95361
12	Normal Rain Fall in 2013-14	MM	906.6
	Actual Rain Fall in 2013-14		1212.2

*Source: Statistical Abstract of Telangana

** Nominated

3. GEOGRAPHICAL AND FOREST AREA

a. CLASSIFICATION OF FOREST AREA (BY LEGAL STATUS)

Sl. No.	Classification	Forest Area (Sq.Kms)	Percentage
1	Reserved	21024	71.90
	Protected	7468	25.54
	Un-Classed	750	2.56
	Total	29242	100.00
2	Ownership (Forest Department)	29242	100.00

*Source: Facts & Figures 2013

b. PERCENTAGE WISE FOREST COVER of VDF, MDF & OF

Region	No. of Districts	Area in Sq. Kms
forest cover having more than 33%	2	12798
forest cover having between 19 to 33%	1	3039
forest cover having between 0 to 19%	7	5922
Total:	10	21759

*Source: ISFR 2013

c. DISTRICT WISE FOREST COVER of VDF, MDF & OF

(Area in Sq. Kms)

Sl. No.	District Name	2013 Assessment				% of GA	Change	Scrub
		Very Dense Forest	Moderate Dense Forest	Open Forest	Total			
1	Adilabad	127	3638	2280	6045	37.48	-21	4
2	Nizamabad	0	217	973	1190	14.96	-6	139
3	Medak	0	79	501	580	5.98	-5	139
4& 5	Hyderabad & Rangareddy	0	47	340	387	5.02	-4	249
6	Mahabubnagar	329	537	1076	1942	10.54	0	323
7	Nalgonda	0	12	142	154	1.08	0	359
8	Karimnagar	0	974	695	1669	14.12	-9	365
9	Warangal	0	2409	630	3039	23.66	-29	153
10	Khammam	28	5003	1722	6753	42.13	-177	39
Telangana Total		484	12916	8359	21759	18.94	-251	1770

*Source: ISFR 2013

d. MANDALS, GPS AND HABITATIONS OF KHAMMAM DISTRICT – BEFORE & AFTER ORDINANCE OF GOI

Particulars	No. of Mandals	No. of Revenue Villages	No. of Habitations	No. of GPs
Before ordinance	46	1242	3321	758
Covered in Ordinance Area	5	324	598	87
After Ordinance	41	918	2723	671

*Source: DE&S – Telangana State at Glance 2015

e. KHAMMAM DISTRICT VEGETATION CANOPYDETAILSBEFORE & AFTER ORDINANCE OF GOI

(Area in Sq.kms)

Geographical Area	Very Dense Canopy	Moderate Dense Canopy	Open Canopy	Scrub	Blanks / Others	Water Bodies	Total	Remarks
16013.36	133.48	2325.51	2882.31	1771.87	802.18	30.00	7945.35	Before Ordinance
2833.19	114.39	898.01	603.13	260.87	70.36	3.33	1950.09	Ordinance Area
13180.17	19.09	1427.50	2279.18	1511.00	731.82	26.67	5995.26	After Ordinance

*Source: PCCF Office – GIS

f. LAND USE PATTERN

Sl. No.	Land use	Area in Sq. Kms	%
0	Geographical Area	114935.52	100.00
1	Forest including Scrub	26445.68	23.01
2	Agriculture	71432.88	62.15
3	Land with Scrub	5689.64	4.95
4	Fallow Lands	2473.47	2.15
5	Grasslands	231.17	0.20
6	Settlements	1224.25	1.07
7	Veg. outside Forest	3762.19	3.27
8	Water bodies	3676.24	3.20

*Source: PCCF Office – GIS

g. DISTRICT WISE GEOGRAPHICAL AREA, POPULATION, FOREST AREA, FOREST BLOCKS & ITS PERCENTAGE

Sl. No.	Name of the District	Geographical Area in Sq.Km	Population 2011 Census (in lakhs)	Forest Area in Sq.Km	Forest Blocks (in Nos)	% of Forest Area to Total Forest Area	% of Forest Area to Total G.A.
1	Adilabad	16127.53	27.42	7101.30	235	14.03	44.03
2	Nizamabad	7968.35	25.52	1768.42	189	6.94	22.19
3	Medak	9710.56	30.33	963.12	233	8.45	9.92
4	Hyderabad	207.73	39.43	758.87	127	0.18	9.83
4	Rangareddy	7510.80	52.96			6.54	
6	Mahabubnagar	18474.14	40.53	3042.85	86	16.07	16.47
7	Nalgonda	14235.01	34.89	889.15	26	12.39	6.25
8	Karimnagar	11855.11	37.76	2361.28	201	10.31	19.92
9	Warangal	12831.93	35.13	4023.45	112	11.16	31.35
10	Khammam	16013.36	27.97	7945.35	356	13.93	49.62
Telangana Total		114934.52	351.94	28853.79	1565	100.00	25.10

*Source: PCCF Office – GIS

4. FOREST COVER

a. FIVE YEARS FOREST COVER CHANGES

(Area in Sq. Kms)

Sl. No.	Survey Period	Very Dense Forest	Moderately Dense Forest	Open Forest	Scrub Forest	Non-Forest	Water Bodies	Total
1	Oct 2008 to Dec 2008	635.12	10203.32	9849.33	5511.81	2466.14	188.07	28853.79
2	Dec 2009 to Mar 2010	635.12	10203.32	9849.33	5511.81	2466.14	188.07	28853.79
3	Sept 2010 to Jan 2011	616.74	9969.28	9875.89	5577.09	2628.10	186.69	28853.79
4	Sept 2011 to Mar 2012	616.74	9962.09	9842.25	5563.37	2682.65	186.69	28853.79
5	Oct 2012 to Dec 2012	616.74	9950.41	9813.08	5566.74	2719.73	187.09	28853.79

*Source: PCCF Office – GIS

b. DISTRICT WISE FOREST COVER CHANGES

(Area in Sq. Kms)

Sl. No.	District Name	Very Dense Forest	Moderately Dense Forest	Open Forest	Scrub Forest	Non-Forest	Water Bodies	Total
1	Adilabad	482.93	3617.41	1443.03	810.28	712.82	34.83	7101.30
2	Nizamabad	0	634.95	797.63	165.28	161.24	9.32	1768.42
3	Medak	0	113.20	510.46	280.21	56.55	2.70	963.12
4 & 5	Hyderabad & Rangareddy	0	121.95	211.38	382.59	40.20	2.75	758.87
6	Mahabubnagar	0.33	495.31	1323.23	1090.61	73.25	60.12	3042.85
7	Nalgonda	0	9.85	188.88	501.23	180.65	8.54	889.15
8	Karimnagar	0	1159.19	740.74	377.90	75.41	8.04	2361.28
9	Warangal	0	1473.04	1715.42	186.77	617.43	30.79	4023.45
10	Khammam	133.48	2325.51	2882.31	1771.87	802.18	30.00	7945.35
Telangana Total (Before Ordinance)		616.74	9950.41	9813.08	5566.74	2719.73	187.09	28853.79
Ordinance Area		114.39	898.01	603.13	260.87	70.36	3.33	1950.09
Telangana Total (After Ordinance)		502.35	9052.40	9209.95	5305.87	2649.37	183.76	26903.70

*Source: PCCF Office – GIS

c. FOREST COVER CHANGE MATRIX 2011-12

(Area in Sq. Kms)

2011 (Data of Sep 2011 to Mar 2012)	2012 (Oct 2012 to Dec 2012)						Total of 2011
	VDF	MDF	OF	Scrub	NF	Water	
Very Dense Forest	616.74	0	0	0	0	0	616.74
Moderately Dense Forest	0	9950.41	0.29	2.90	8.49	0	9962.09
Open Forest	0	0	9810.17	3.75	27.93	0.40	9842.25
Scrub	0	0	1.91	5544.95	16.51	0	5563.37
Non-Forest	0	0	0.71	15.14	2666.80	0	2682.65
Water	0	0	0	0	0	186.69	186.69
Total of 2012	616.74	9950.41	9813.08	5566.74	2719.73	187.09	28853.79
Net Change	0.00	-11.68	-29.17	3.37	37.08	0.40	

d. CIRCLE WISE BAMBOO AREA

(Area in Ha.)

Sl. No.	Circle	Pure Bamboo	Dense Bamboo	Medium Bamboo	Scattered Bamboo	Total bamboo	Bamboo Area %
1	Adilabad	39740.00	36759.00	30798.00	43714.00	151011.00	21.30
2	Nizamabad	0	0	0	0	0	0
3	Hyderabad	0	0	0	0	0	0
4	Warangal	19339.00	11376.00	11376.00	21615.00	63706.00	10.00
5	Khammam	39435.00	74174.00	49673.00	23473.00	186755.00	23.50
6	FDPT Amrabad	0	8201.46	5467.64	32805.83	46474.93	16.19
Telangana Total		98514.00	130510.46	97314.64	121607.83	447946.93	15.52

*Source: PCCF Office – GIS

5. GROWING STOCK

a. DISTRIBUTION OF GROWING STOCK

Sl. No.	Canopy cover class	Area in sq.kms	Total growing stock in million M ³	Growing stock per Ha in cubic meter
1	Dense (>0.4)	12423	80.89	65.11
2	Open (0.1 - 0.4)	10554	36.35	34.44
3	Scrub (<0.1)	2084	2.33	11.17
Total		25061	119.57	

*Source: PCCF Office – GIS

b. CIRCLE WISE GROWING STOCK

Sl. No	Circle	Dense Total Volume	Open Total Volume	Scrub Total Volume	Total Volume	Circle Average (per Ha) (in cum)
		Million M ³				
1	Adilabad	25.08	7.62	0.44	33.14	46.67
2	Nizamabad	3.06	4.46	0.24	7.76	28.39
3	Hyderabad	0.51	0.65	0.31	1.46	7.77
4	Warangal	20.46	6.94	0.47	27.87	43.66
5	Khammam	29.22	12.95	0.41	42.59	53.60
6	FDPT Amrabad	2.55	3.73	0.45	6.74	23.46
Telangana Total		80.89	36.35	2.33	119.56	41.44

*Source: PCCF Office – GIS

6. FOREST PRODUCTION

a. FOREST OUT TURN

Sl. No.	Year	Forest Department					
		Major Forest Produce				Minor Forest Produce	
		Timber		Fuel Wood (in Cmt.)	BIC (Nos)	Bamboo (Nos)	Beedi Leaf (SBs)
		in Cmt	Poles in Nos				
1	2009-10	8882.74	4638	0	0	4455814	429143.81
2	2010-11	5906.49	14324	0	21625	2095115	300174.75
3	2011-12	3642.81	19017	14.19	340133	4760694	349272.44
4	2012-13	5179.14	11923	3000.00	94040	5767858	397091.29
5	2013-14	5228.05	16636	68.00	29500	4909260	292537.80

*Source: PCCF Office – Production & STC

b. PRODUCTION CAPACITY OF MAJOR WOOD BASED INDUSTRIES AND SUPPLY OF FOREST PRODUCE FROM THE FOREST DEPARTMENT

Item	Bhadrachalam Paper Mills Board Ltd.	Sirpur Paper Mills, Kagaznagar	A.P. Rayon's Ltd. Eturunagaram, Warangal	Navopal India Ltd., Patancheru	Hyderabad Plywood Ltd., Nacharam
Product	Paper	Paper	Rayon Grade Pulp	Particle Boards	Plywood
Raw Material	Bamboo	Bamboo	Hardwood Eucalyptus	Hardwood	Timber Non-Teak
Production Capacity Tonnes Per Annum (TPA)	300000	138300	26250	19200	1.6 lakh Sq.K.M (640 Cum)
Supply in Nos/ MTs	No Supply during 2012-13 & 2013-14				

*Source: PCCF Office – Production

c. PHYSICAL TARGETS AND ACHIEVEMENTS OF FOREST PRODUCE (DET)

Sl. No.	Name of the Species	2012-13		2013-14	
		Physical Target	Achievement	Physical Target	Achievement
1	Teak (Cmt)	7145.00	4391.63	6390.00	4467.76
2	Non-Teak (Cmt)	690.00	787.51	1225.00	760.29
I	Timber Total (Cmt)	7835.00	5179.14	7615.00	5228.05
3	Eucalyptus (Cmt)	1382.00	0	0	68.00
4	Teak (Cmt)	80.00	3000.00	0	0
II	Fuel - Total (Cmt)	1462.00	3000.00	0.00	68.00
5	Teak (Nos.)	12881	10603	3323	15756
6	Non-Teak (Nos.)	0	1320	653	653
7	Eucalyptus (Nos.)	0	0	0	227
III	Poles Total (Nos.)	12881	11923	3976	16636
8	Long Bamboo (Nos.)	4841337	5767858	4935000	4909260
9	Bamboo Industrial Cuts (Nos.)	1103175	94040	65650	29500
IV	Bamboo Total (Nos.)	5944512	5861898	5000650	4938760

*Source: PCCF Office – Production

d. COMMODITY WISE MINOR FOREST PRODUCE & MEDICINAL HERBS

(Quantity in Quintals and Value in Lakh Rupees)

Sl. No	Name of the Commodity	2011-12		2012-13		2013-14	
		Qty	Value	Qty	Value	Qty	Value
1	Gum Karaya	1734.75	278.52	1170.36	179.69	947.05	138.45
2	Gum Kondagogu	2.69	0.31	2.24	0.37	0	0
3	Gum Tiruman	2.16	0.15	0.18	0.01	1.13	1.03
4	Bees Wax	15.48	1.60	3.68	0.44	2.90	0.35
5	Cleaning Nuts	96.40	1.13	27.91	0.34	51.44	0.97
6	Dry Amla	69.52	2.22	0.00	0.00	2.79	0.12
7	Honey Rock Bee	1628.39	195.40	766.17	91.93	391.59	48.66
8	Maredugaddalu	40.46	2.83	69.17	6.92	0	0
9	Marking Nuts	0.12	0	3.00	0.02	25.34	0.28
10	Mohwa Flower	8641.44	60.54	2217.10	15.52	7695.52	76.93
11	Mohwa Seed	2547.09	30.13	138.31	1.78	2045.30	28.41
12	Myrobolans	27.98	0.22	17.15	0.04	28.65	0.18
13	Naramamidi Bark	91.71	2.57	51.97	1.45	125.86	3.52
14	Nuxvomica	3145.61	69.69	357.73	7.73	4397.79	130.46
15	Pungam Seed	151.29	1.45	424.58	4.04	9.39	0.09
16	Seeded Tamarind	5.00	0.11	5.30	0.16	450.93	7.24
17	Deseeded Tamarind	212.23	6.92	2122.30	63.67	39.49	1.26
18	Flower Tamarind	9.87	0.54	833.00	37.65	182.79	8.22
19	Soapnuts	135.63	1.15	145.87	1.06	3.84	0.02
20	Soapnuts (Akkaram)	506.58	10.60	840.74	8.41	0	0
21	Tamarind Seed	1.20	0.01	67.20	0.34	0	0
22	Wild Brooms	331.10	10.89	62.96	2.08	226.16	3.66
I	Total Minor Forest Produce	19396.70	676.98	9326.92	423.65	16627.96	449.85
23	Gatchakayalu	7.51	0.19	18.17	0.45	4.91	0.12
II	Total Medicinal Herbs	7.51	0.19	18.17	0.45	4.91	0.12
Grand Total		19404.21	677.17	9345.09	424.10	16632.87	449.97

*Source: GCC-Vishakapatnam

7. FOREST PRODUCTS (BEEDI LEAVES)

a. COLLECTION OF BEEDI LEAVES, REVENUE, EXPENDITURE, REVENUE DISTRIBUTED AND NO. OF BENEFICIARIES

(Qty in S.B's & Value in Crore Rupees)

Sl. No.	Financial Year & Beedi Leaf Season	Quantity of Leaf Collected in S.B.s	Gross Revenue	Expenditure	Total Revenue Distributed to the Beneficiaries	Total No. of Beedi leaf collectors benefited
1	2009-10 (2009)	429143.81	54.76	32.99	20.43	230030
2	2010-11 (2010)	300174.75	46.39	25.83	17.63	154072
3	2011-12 (2011)	349272.44	73.46	29.49	38.60	63642
4	2012-13 (2012)	397091.29	79.74	37.48	To be distributed	
5	2013-14 (2013)	292537.80	67.01	31.34		

*Source: PCCF Office – STC

Note: One Standard Bag is of 1000 Bundles.

As a major welfare activity, the Government G.O. M.S. No 43, Dated:10-04-2006 of E.F.S & T. (For III) Department decided to distribute the net revenue to the Beedi leaf collectors every year in proportion to the quantity of Beedi leaf collected by them as per wage cards.

b. CIRCLEWISE BEEDI LEAF UNITS OPERATED, TARGETS & ACHIEVEMENTS

Sl. No	Name of the Circle	2012-13			2013-14		
		Nos	SBs		Nos	SBs	
		Units	Target	Achievements	Units	Target	Achievements
1	Adilabad	88	125034.290	122680.362	88	125050.000	101683.688
2	Nizamabad	42	23747.067	24551.274	42	23900.000	10966.370
3	Hyderabad	22	8968.627	8078.225	22	9200.000	2732.990
4	Warangal	128	124970.681	130094.766	128	124480.000	72262.327
5	Khammam	56	153115.000	110691.978	56	153000.000	104114.411
6	FDPT Amrabad	3	704.843	994.685	3	700.000	778.016
Telangana Total		339	436540.508	397091.290	339	436330.000	292537.802

*Source: PCCF Office – STC

c. CIRCLE & DIVISION WISE BEEDI LEAVES COLLECTION DURING THE YEAR 2013-14 (2013 BL SEASON)

Sl. No.	Name of the Circle / Division	No. of Units Sold 2013 Season	No. of Khallas opened during 2012 Season	Khallas proposed during 2013 Season	No. of Khallas opened till date	Notified target in SBs (Sold) 2013 season	Progressive total Collection		%
							2012 Season (in SBs)	2013 Season (in SBs)	
1	Mancherial	18	182	165	148	42500.000	42498.515	35124.799	82.65
2	Bellampalli	13	200	184	148	29900.000	38193.408	26491.113	88.60
3	Kagaznagar	10	161	162	123	22700.000	25644.378	23041.740	101.51
4	Adilabad	23	171	367	168	11500.000	14688.749	15309.772	133.13
5	Jannaram	1	4	13	3	300.000	920.877	784.240	261.41
6	Nirmal	3	16	21	5	400.000	734.435	932.024	233.01
Adilabad Circle		68	734	912	595	107300.000	122680.362	101683.688	94.77
7	Nizamabad	9	42	73	41	4000.000	4920.390	4174.680	104.37
8	Kamareddy	5	103	35	27	2100.000	13274.167	3688.300	175.63
9	Medak	9	111	137	78	3300.000	6356.717	3103.390	94.04
Nizamabad Circle		23	256	245	146	9400.000	24551.274	10966.370	116.66
10	Hyderabad	4	129	45	28	1500.000	6078.040	1830.740	122.05
11	Mahboobnagar	2	44	22	13	800.000	2000.185	902.250	112.78
Hyderabad Circle		6	173	67	41	2300.000	8078.225	2732.990	118.83
12	Warangal(S)	15	171	132	97	17700.000	27789.014	16440.491	109.60
13	Warangal(N)	34	228	163	132	32200.000	50866.046	29328.480	99.42
14	Karimnagar(E)	25	201	152	115	27200.000	50324.395	26434.396	110.14
15	Karimnagar(W)	1	14	10	1	30.000	1115.311	58.960	196.53
Warangal Circle		75	614	457	345	77130.000	130094.766	72262.327	105.45
16	Bhadrachalam(N)	10	237	274	232	33100.000	27673.662	29477.246	89.06
17	Bhadrachalam(S)	7	205	211	184	21500.000	23552.800	19925.285	92.68
18	Paloncha	10	198	229	195	28200.000	16261.716	18690.083	73.58
19	Kothagudem	18	267	290	237	43500.000	30969.306	28128.233	68.11
20	Khammam	3	123	79	46	6500.000	7461.956	2729.912	42.00
21	WLM Paloncha	3	51	52	51	7000.000	4772.538	5163.652	73.77

	Khammam Circle	51	1081	1135	945	139800.000	110691.978	104114.411	77.24
22	Achampet	3	8	21	3	700.000	994.685	778.016	111.15
	FDPT Amrabad Circle	3	8	21	3	700.000	994.685	778.016	111.15
	Telangana Total	226	2866	2837	2075	336630.000	397091.29	292537.802	90.56

*Source: PCCF Office – STC

8. REVENUE REALIZED AND EXPENDITURE TELANGANA STATE

a. REVENUE ACHIEVED

(Rs. in lakhs)

Major Heads	2009-10	2010-11	2011-12	2012-13	2013-14
MH-101-Sale of Timber & Other Forest Produce					
(01) – Sale of Timber	3348.389	2883.489	2282.475	2351.551	1970.390
(02) – Sale of Bamboo	613.125	529.752	776.692	1090.535	862.786
(03) – Sale of Firewood & Charcoal	52.782	5.479	2.286	23.589	34.308
(04) – Sale of Other Forest Produce	3.041	8.069	0.885	1.805	1.819
(05) – Receipts form Beedi Leaf	1.913	0	0.537	4.137	0
(06) – Receipts from teak plants	279.946	338.948	126.121	73.500	441.662
(07) – Receipts from Cashew plantations	2.177	2.020	1.029	2.020	6.260
(08) – Receipts from other plantations	0.005	20.871	1.360	0.260	0
(09) – Receipts from Red Sanders	27.089	0	0	0	2572.791
(10) – Receipts from thinning Operations	0	0	0	0	0
Total: 101:	4328.467	3788.628	3191.385	3547.397	5890.016
MH 800 – Other Receipts:					
(01) – Leave Salary Contribution	0.372	0.005	0	0	0
(02) – Fines and Forfeitures	12.341	7.655	7.205	4.643	25.169
(03) – Rents from Buildings	2.126	0.894	2.526	0.601	0.186
(04) – Compounding fee	1084.427	1081.205	1109.189	1165.512	1343.612
(05)–Receipts from charitable Inst	0	0	0	1.076	0
(06) – Lease Charges collected from APFDC	0	0	0	0	0
(77) – User charges	42.494	68.127	58.952	72.230	80.963
(80) – Sale proceeds of dead stock, Waste paper and Other articles	6.815	0.075	11.373	33.394	7.907
(81) – Other Receipts	271.944	3807.991	5297.604	6625.385	7480.386
Total: 800:	1420.519	4965.952	6486.849	7902.841	8938.223
MH-111- Receipts from Zoo Parks					
(01) – Zoological Parks	0	0	0	0	0
Grand Total:	5748.986	8754.580	9678.234	11450.238	14828.239

*Source: PCCF Office – Budget

b. PLAN AND NON-PLAN EXPENDITURE

(Rs.in lakhs)

Sl. No.	Details	2011-12	2012-13	2013-14
1	Plan	2953.013	4424.983	4438.029
2	Non –Plan	12377.100	16049.100	14361.070
Total:		15330.113	20474.083	18799.099

9. SOCIAL FORESTRY

a. 64th VANAMAHOTSAVA 2013-14

The 64th Vanamahostava 2013 was celebrated on 19th August 2013 at Kandlakoi village of Medchal Mandal in Rangareddy District.

Vanamahostava celebrations were simultaneously conducted at all the District Head Quarters. The participants in the Vanamahostava Programme included, the Elected People Representatives, VSS members, NGOs, School and College Students, Government Officials and General Public. The Forest Department had made elaborate arrangements for taking-up the planting. 1.16 lakh plants raised in 149 sites in Telangana. For the year 2013-14 under 64th Vanamahostava celebration programme, an amount of Rs. 33.00 Lakhs was allocated to the Social Forestry wing for Telangana. During the year Seedlings raised and distributed 474.710 lakhs. Block plantations raised 468.36 lakhs and Avenue plantations 742.00 Kms in Telangana.

b. PLANTING AND PUBLIC DISTRIBUTION OF SEEDLINGS 2013-14

(Seedlings No. in Lakhs)								
Sl. No.	Circle / District	Territorial	Social Forestry	Total Forest Dept.	Other Agencies	Grand Total	Total seedlings utilized	% utilized
1	Adilabad	2.20	5.38	7.58	51.18	58.76	42.22	72
2	Nizamabad	3.69	9.03	12.72	85.83	98.55	37.96	39
3	Medak	1.99	4.87	6.86	46.25	53.11	65.75	124
Nizamabad Circle		7.88	19.28	27.16	183.26	210.42	145.94	69
4	Rangareddy	2.22	5.43	7.65	51.61	59.26	59.31	100
5	Mahabubnagar	2.61	6.39	9.00	60.75	69.75	24.58	35
6	Nalgonda	2.43	5.94	8.36	56.42	64.78	67.58	104
Hyderabad Circle		7.26	17.75	25.01	168.78	193.79	151.47	78
7	Karimnagar	2.74	6.71	9.46	63.82	73.28	51.78	71
8	Warangal	1.06	2.59	3.64	24.59	28.23	44.13	156
9	Khammam	2.70	6.61	9.31	62.79	72.10	81.39	113
Warangal Circle		6.50	15.91	22.41	151.20	173.61	177.30	102
Telangana Total		21.64	52.94	74.58	503.24	577.82	474.71	82

*Source: PCCF Office – Social Forestry

c. BLOCK & AVENUE PLANTATIONS – UNDER SOCIAL FORESTRY

Sl. No.	Name of the P&E Circle and Division	Block Plantations (in ha)			Avenue Plantations (in km)		
		2011-12	2012-13	2013-14	2011-12	2012-13	2013-14
1	Adilabad	0	0	45.50	40.00	0	40.00
2	Nizamabad	0	4.00	22.00	26.00	0	95.00
3	Medak	5.00	10.00	24.00	102.00	0	92.00
	Nizamabad Circle	5.00	14.00	91.50	168.00	0	227.00
4	Rangareddy	7.00	6.00	155.18	20.00	0	53.00
5	Mahabubnagar	62.00	67.00	99.92	68.00	42.00	79.00
6	Nalgonda	53.00	20.00	15.76	56.00	6.00	90.00
	Hyderabad Circle	122.00	93.00	270.86	144.00	48.00	222.00
7	Karimnagar	10.00	30.00	33.00	40.00	25.00	91.00
8	Warangal	0	0	40.00	5.00	60.00	116.00
9	Khammam	35.00	10.00	33.00	35.00	31.00	86.00
	Warangal Circle	45.00	40.00	106.00	80.00	116.00	293.00
	Telangana Total	172.00	147.00	468.36	392.00	164.00	742.00

*Source: PCCF Office – Social Forestry

d. CIRCLE, DIVISION & AGENCY-WISE NURSERY STOCK FOR THE YEAR 2013-14
(2013 PLANTING PROGRAMME)

(in thousands)

Sl. No	Name of the P&E Circle and Divisions	Forest Department			Name of the Other Agencies						Grand Total [3(c) +4(j)]
		Territorial Division	Social Forestry Division	Total	APFDC	DWMA / DPAP	Others (ITDA/ Paper Mills /MA&UD Horticulture/ TTD/Endowments/ SCCL	Private Nurseries/ Others	Total		
1	2	3(a)	3(b)	3(c)	4(a)	4(b)	4(c) to 4(h)	4(i)	4(j)	5	
1	Adilabad	29.227	4.620	33.847	0	0	0	0	0	33.847	
2	Nizamabad	8.060	11.983	20.043	0	31.000	0	1.750	32.750	52.793	
3	Medak	0	21.988	21.988	0	0	0	0	0	21.988	
	Nizamabad Circle	37.287	38.591	75.878	0	31.000	0	1.750	32.750	108.628	
4	Rangareddy	0	0.226	0.226	0	0	0	0	0	0.226	
5	M. Nagar	0	44.039	44.039	0	0	0	0	0	44.039	
6	Nalagonda	1.530	54.020	55.550	0	0	0	0	0	55.550	
	Hyderabad Circle	1.530	98.285	99.815	0	0	0	0	0	99.815	
7	Karimnagar	0	0	0	0	0	0	0	0	0	
8	Warangal	0	23.647	23.647	0	0	0	0	0	23.647	
9	Khammam	10.771	12.355	23.126	11.893	0	0	0	11.893	35.019	
	Warangal Circle	10.771	36.002	46.773	11.893	0	0	0	11.893	58.667	
	Total	49.588	172.878	222.466	11.893	31.000	0	1.750	44.643	267.110	

*Source: PCCF Office – Social Forestry

e. SPECIES WISE TALL AND VERY TALL SEEDLINGS RAISED BY ALL AGENCIES FOR THE PLANTING SEASON 2013-14

(In Thousands)

Name of the Species	Social Forestry	Territorial	Other Agencies	Total
Ravi	1.57	24.89	0	26.46
Marri	0	2.76	0	2.76
Neem	129.78	1273.47	0	1403.25
Peltophorum	0.57	125.24	0	125.81
Kanuga	62.48	1227.78	0	1290.26
Raintree	0	149.29	0	149.29
Badam	0	14.98	0	14.98
Devakanchanam	0.06	3.05	0	3.11
Gulmohar	0	30.13	0	30.13
T. Maddi	3.50	16.96	0	20.46
Ponna	0	1.40	0	1.40
Seemabadam	0	1.00	0	1.00
Legastromia	0	3.00	0	3.00
Gangaravi	0	10.45	0	10.45
Kadamalli	0	2.40	0	2.40
Seemaruba	4.32	167.84	0	172.16
Rela	0.66	1249.77	0	1250.43
Neredu	145.79	679.70	0	825.49
Kadamba	6.80	294.43	0	301.23
Chinduga	0	52.82	0	52.82
Others	2175.92	6936.50	3100.00	12212.42
<i>Tall Seedlings Total</i>	<i>2531.45</i>	<i>12267.86</i>	<i>3100.00</i>	<i>17899.31</i>
Ravi	0.12	7.59	0	7.71
Marri	0.04	6.01	0	6.05
Neem	0.23	33.52	0	33.75
Others	3.15	259.49	0	262.64
<i>Very Tall Seedlings Total</i>	<i>3.54</i>	<i>306.61</i>	<i>0</i>	<i>310.15</i>
Grand Total	2534.99	12574.47	3100.00	18209.46

*Source: PCCF Office – Social Forestry

f. YEAR WISE PLANTING AND PUBLIC DISTRIBUTION OF SEEDLINGS FROM 2009-10 TO 2013-14

(Seedlings No. in Lakhs)

Sl. No.	Year	Territorial	Social Forestry	Total Forest Dept.	Other Agencies	Grand Total	Total seedlings utilised	% utilised
1	2009-10	42.362	52.685	95.047	315.347	410.394	128.632	31
2	2010-11	38.440	120.490	158.930	252.070	411.000	288.090	70
3	2011-12	178.480	413.060	591.540	81.540	673.080	907.220	135
4	2012-13	45.510	67.490	113.010	412.040	525.050	790.960	151
5	2013-14	21.640	52.940	74.580	503.240	577.820	474.710	82

*Source: PCCF Office Social Forestry

g. YEAR & AGENCY-WISE NURSERY STOCK PLANTING PROGRAMME FOR THE YEARS 2010-11 TO 2013-14

(in thousands)

Sl. No	Year	Forest Department			Name of the Other Agencies										Grand Total [3(c) +4(j)]
		Territorial Division	Social Forestry Division	Total	APFDC	DWMA / DPAP	ITDA	Paper Mills	MA&UD (UDAs & Municipalities)	Horticulture	TTD/ Endowments	SCCL	Private Nurses/ Others	Total	
1	2	3(a)	3(b)	3(c)	4(a)	4(b)	4(c)	4(d)	4(e)	4(f)	4(g)	4(h)	4(i)	4(j)	5
1	2010-11	47.134	120.491	167.625	43.051	12.741	8.335	183.000	5.000	8.220	0.600	10.242	4.040	275.229	442.854
2	2011-12	195.672	784.572	980.244	11.900	0	0	0	6.992	1.248	0	3.941	52.850	76.931	1057.175
3	2012-13	227.152	526.790	753.942	53.540	0	3.000	3.500	10.641	6.533	0	23.642	0	100.855	854.797
4	2013-14	49.588	172.878	222.466	11.893	31.000	0	0	0	0	0	0	1.750	44.643	267.110

*Source: PCCF Office – Social Forestry

10. PROTECTION

a. YEAR WISE O.R. & U.D.O.R.CASES

Sl. No.	Year	O.R. CASES			U.D.O.R. CASES			
		No. of Cases Booked	Value of Material involved (Rs. In Lakhs)	'C' Fees collected (Rs. In Lakhs)	No. of Cases Booked	Value of Material Involved (Rs. In Lakhs)	No. of Vehicles Seized	
1	2011-12	14971	419.506	1108.716	4818	988.957	1494	
2	2012-13	14101	461.799	1166.317	4450	1011.921	1785	
3	2013-14	15650	498.223	1340.847	3823	830.800	1837	

* Source: PCCF Office – Vigilance

b. CIRCLE WISE O.R. & U.D.O.R.CASES DURING THE YEAR 2013-14

Sl. No.	Name of the Circle	O.R. CASES			U.D.O.R. CASES		
		No. of Cases Booked	Value of Material involved (Rs. In Lakhs)	'C' Fees collected (Rs. In Lakhs)	No. of Cases Booked	Value of Material Involved (Rs. In Lakhs)	No. of Vehicles Seized
1	Adilabad	3901	217.582	351.316	1835	447.709	582
2	Nizamabad	1835	44.430	147.307	115	16.892	222
3	Hyderabad	1840	32.145	176.572	5	0	264
4	Warangal	5060	118.867	389.015	724	181.905	418
5	Khammam	2506	76.784	239.849	1122	181.294	314
6	FDPT Amrabad	508	8.415	36.788	22	3.000	37
Total		15650	498.223	1340.847	3823	830.800	1837

* Source: PCCF Office – Vigilance

c. CIRCLE WISE ENCROACHMENTS, WILDLIFE/ POACHING AND SANDALWOOD CASES OUT OF O.R. & U.D.O.R CASES DURING THE YEAR 2013-14

Sl. No.	Name of the Circle	Encroachments (out of OR & UDOR Cases)			Wildlife/ Poaching cases (out of OR & UDOR Cases)				Sandal Wood Cases (out of OR & UDOR Cases)		
		No. of Cases Booked	Area involved (in Ha.)	No. of persons involved	No. of cases booked	Number of cases prosecuted (out of Col.6)		Number of cases compounded (out of Col.6)	No. of cases booked	Quantity of Sandal Wood seized (in Kgs)	Value of the Sandal Wood Seized (Rs. In Lakhs)
						Within the protected area	Outside the protected area				
1	2	3	4	5	6	7	8	9	10	11	12
1	Adilabad	16	114.390	113	38	9	5	2	0	0	0
2	Nizamabad	77	369.31	145	4	3	1	0	0	0	0
3	Hyderabad	7	9.150	17	55	2	0	48	4	140.28	1.036
4	Warangal	281	762.644	726	50	16	35	13	0	0	0
5	Khammam	358	1593.125	1230	9	0	5	4	0	0	0
6	FDPT Amrabad	0	0	0	11	11	0	11	0	0	0
Telangana Total		739	2848.619	2231	167	41	46	78	4	140.28	1.036

* Source: PCCF Office – Vigilance

d. FOREST PROTECTION – RELEASES & EXPENDITURE

(Rs. in Lakhs)

Sl. No.	Year	13th Finance Commission Grants			Normal State Plan - Dist. Offices (03)		
		Allocation	Releases	Expenditure	Allocation	Releases	Expenditure
1	2011-12 (Revalidation)	--	92.487	85.725	63.410	43.886	26.987
	2011-12 (Regular)	--	238.420	170.081			
2	2012-13	641.228	641.228	434.280	66.890	32.395	26.383
3	2013-14	825.797	571.850	532.612	97.640	73.290	58.314

* Source: PCCF Office – Vigilance

11. WILD LIFE

a. WILD LIFE SANCTUARIES, NATIONAL PARKS & TIGER RESERVES

Sl. No.	Name of Wildlife Sanctuary/National Parks	District	Area in Sq. Kms		
Wildlife Sanctuaries					
1	Kawal WLS (Kawal Tiger Reserve)	Adilabad	892.23		
2	Pranahita WLS	Adilabad	136.02		
3	Siwaram WLS	Adilabad Karimnagar	29.81		
4	Eturinagaram WLS	Warangal	803.00		
5	Pakhal WLS	Warangal	860.20		
6	Kinnerasani WLS	Khammam	635.40		
7	Manjira WLS	Medak	20.00		
8	Pocharam WLS	Medak Nizamabad	129.84		
9	Amrabad WLS (ATR)	Mahabubnagar Nalgonda	2166.37		
National Parks					
1	KasuBrahmananda Reddy NP	Hyderabad	1.42		
2	Mrugavani NP	Rangareddy	3.60		
3	MahavirHarinaVanasthali NP	Rangareddy	14.59		
Total			5692.48		
Tiger Reserve					
Sl. No	Name of the Tiger Reserve	Districts	Area in Sq.Kms		
			Core area	Buffer Area	Total
1	Kawal Tiger Reserve	Adilabad	892.23	1123.21	2015.44
2	Amrabad Tiger Reserve (ATR)	Mahabubnagar Nalgonda	2166.37	445.02	2611.39
Total				1568.23	4626.83

* Core area covered in sanctuaries

*Source: PCCF Office – WL

b. ZOOLOGICAL PARKS

Sl.No.	Name of the Zoo Park	Districts	Year of Establishment	Area in Ha.
1	Nehru Zoological Park	Hyderabad	1963	152.00
2	VanaVignanKendhram (Mini Zoo)	Warangal	1985	19.22
Total				171.22

*Source: PCCF Office – WL

c. DEER PARKS

Sl.No	Name of the Deer Park	Districts	Area in Ha.
1	Jawaharlal Nehru Tourist Complex, (JLTC)	Ranga Reddy (Shamirpet)	26.00
2	Pillalamarri Deer Park	Mahabubnagar	5.80
3	Kinnerasani Deer Park	Khammam (Paloncha)	14.50
4	LMD Deer Park	Karimnagar	12.50

Total	58.80
-------	-------

*Source: PCCF Office – WL

d. PRIVATE DEER PARKS

Sl.No	Name of the Private Deer Park	Districts	Area in Ha.
1	Deer Park, Himayath Sagar Mini Zoo, Hyderabad	Rangareddy	6.00
2	Deer Park, Kesoram Cement., Peddapalli, Basanthnagar Mandal	Karimnagar	5.31
3	Deer Park, Sathyam Tech. Centre, Bahadurpalli Village	Rangareddy	6.00
4	Sanghi Deer Park, Hayathnagar Mandal	Rangareddy	-
Total			17.31

*Source: PCCF Office – WL

e. WILDLIFE TARGETS & ACHIEVEMENTS

(Rs. in Lakhs)

Sl. No.	Year	Financial	
		Targets	Achievements
1	2009-10	1900.994	774.742
2	2010-11	2420.220	1720.452
3	2011-12	5375.370	2859.205
4	2012-13	5107.560	2631.237
5	2013-14	7265.620	3521.867

*Source: PCCF Office – WL

12. NEHRU ZOOLOGICAL PARK - HYDERABAD

a. STOCK POSITION OF SPECIES, BIRDS AND ANIMALS IN NZP, HYDERABAD

(in Nos)

Sl. No.	Name of the Species	2009-10	2010-11	2011-12	2012-13	2013-14
1	Carnivores	94	91	90	94	110
2	Herbivores	268	271	287	316	303
3	Primates	24	25	28	26	30
4	Rodents	2	24	26	26	7
5	Birds	649	656	696	767	750
6	Reptiles	220	215	213	239	231
Total		1257	1282	1340	1468	1431

Source: NZP

b. COMPONENT WISE REVENUE OF NZP – HYDERABAD

Year		Main Entrance	Visitor Van	Safari Park	Train	Elephant	Misc	Guest Houses	Rentals	Total
2012-13	Rs. in Lakhs	654.052	42.790	30.700	33.950	0.235	198.808	0.920	97.547	1059.002
	Percentage	61.76	4.04	2.90	3.21	0.02	18.77	0.09	9.21	100.00
2013-14	Rs. in Lakhs	696.905	84.829	12.100	33.663	0	336.875	1.055	108.363	1273.790

	Percentage	54.71	6.60	0.08	2.64	0	26.45	0.08	8.51	100.00
--	------------	-------	------	------	------	---	-------	------	------	--------

Source: NZP

c. PLAN AND NON-PLAN EXPENDITURE OF NZP – HYDERABAD

Name of the Head	2012-13		2013-14	
	Rs. in Lakhs	%	Rs. in Lakhs	%
2406-02-110-04-Sanctuaries (Non-Plan)	617.221	34.63	673.440	30.94
2406-02-110-03 – District Officers (Non-Plan)	0.969	0.05	3.759	0.17
2406-02-111-04 – Nehru Zoological Park (Non-Plan)	184.298	10.34	201.688	9.27
2406-01-053-44- Building of Prl.CCF (Non Plan)	0	0	0.00	0
2106-01-001(01) 800 User Charges	0	0	0.00	0
<i>Non-Plan Total</i>	802.488	45.02	878.887	40.38
2406-02-111-11 (04) Zoological Parks (Plan)	10.232	0.57	137.167	6.30
<i>Plan Total</i>	10.232	0.57	137.167	6.30
<i>Plan & Non-Plan Total</i>	812.720	45.60	1016.054	46.68
CZA Funds	287.316	16.12	52.180	2.40
PBZR Scheme (ZAAP)	682.362	38.28	1077.498	49.51
CAMPA	0	0	30.81	1.42
<i>Other Schemes Total</i>	969.678	54.40	1160.488	53.32
Grand Total	1782.399	100.00	2176.542	100.00

Source: NZP

d. REVENUE AND EXPENDITURE OF NZP - HYDERABAD

(Rs. in Lakhs)

Year	Revenue	Expenditure		Total (3+4)	Other Schemes				Grand Total (5+9)
		Plan	Non-Plan		CZA Funds	PBZR Scheme (ZAAP)	CAMPA	Total (6+7+8)	
1	2	3	4	5	6	7	8	9	10
2008-09	486.801	27.901	470.146	498.047	25.182	158.990	0	184.172	682.219
2009-10	545.296	36.039	594.933	630.972	60.738	245.989	0	306.727	973.699
2010-11	642.259	34.607	728.347	762.954	51.037	459.371	0	510.408	1273.362
2011-12	801.110	121.875	766.952	888.827	269.360	552.521	191.407	1013.288	1902.115
2012-13	1059.002	10.232	802.488	812.720	287.316	682.362	0	969.678	1782.399
2013-14	1273.790	137.167	878.887	1016.054	52.18	1077.498	30.81	1110.488	2176.542

Source: NZP

13. FOREST DEVELOPMENT AUTHORITY (FDA)

a. 13th FINANCE COMMISSION (FDA COMPONENT)

(Rs. in Lakhs)

Name of the Activity	Name of the Scheme		Item	2013-14
Raising of Plantations	Environmental Planting	TSP-Physical & Financial	Releases	615.109
			Expenditure	489.493
	in Degraded Forests around Urban Areas	Main Head-Physical & Financial	Releases	303.764
			Expenditure	259.781

*Source: PCCF Office – FDA

b. NATIONAL AFFORESTATION PROGRAMME – (FDA COMPONENT)

Year	Physical (in Ha)		Financial (in Lakhs)	
	Target	Achievement	Target	Achievement

2012-13	725.000	743.000	298.352	330.553
2013-14	815.000	755.000	593.170	269.590

*Source: PCCF Office – FDA

c. DIVISION / DISTRICT & HEAD WISE RELEASES AND EXPENDITURE UNDER 13TH FINANCE COMMISSION (FDA COMPONENT) FOR THE YEAR 2013-14

(Rs. in Lakhs)

Sl. No.	Name of the Division / District	Releases				Expenditure			
		Main Head	789-SCSP	796-TSP	Total	Main Head	789-SCSP	796-TSP	Total
1	Adilabad	12.717	2.681	1.162	16.560	1.504	0.317	0.137	1.958
	Nirmal	14.712	3.108	1.338	19.158	1.438	0.303	0.131	1.873
	Mancherial	13.922	2.938	1.268	18.128	2.170	0.458	0.198	2.825
	Bellampally	24.327	5.131	2.222	31.680	2.327	0.491	0.212	3.030
	Kagaznagar	16.768	3.538	1.524	21.830	3.756	0.792	0.342	4.891
Adilabad Total		82.446	17.396	7.514	107.356	11.195	2.361	1.020	14.577
2	Nizamabad	23.096	4.868	2.106	30.070	10.167	2.145	0.927	13.238
	Kamareddy	16.318	3.438	1.484	21.240	2.666	0.562	0.243	3.472
Nizamabad Total		39.414	8.306	3.589	51.310	12.833	2.707	1.170	16.710
3	Medak	61.166	12.898	5.576	79.640	13.640	2.877	1.243	17.760
4	Hyderabad	14.810	3.121	1.353	19.284	5.718	1.206	0.521	7.445
5	Mahaboobnagar	5.620	1.190	0.510	7.320	0	0	0	0
	WLM Achampet	9.827	2.076	0.900	12.804	2.642	0.557	0.241	3.440
Mahaboobnagar Total		15.447	3.266	1.410	20.124	2.642	0.557	0.241	3.440
6	Nalgonda	5.620	1.190	0.510	7.320	0	0	0	0
7	Karimnagar (E)	22.788	4.618	2.084	29.490	0	0	0	0
	Karimnagar (W)	16.693	3.720	1.521	21.934	2.826	0.596	0.258	3.680
Karimnagar Total		39.481	8.338	3.605	51.424	2.826	0.596	0.258	3.680
8	Warangal (N)	17.697	3.731	1.612	23.040	2.250	0.475	0.205	2.930
	Warangal (S)	17.828	3.758	1.624	23.210	1.894	0.399	0.173	2.466
Warangal Total		35.525	7.489	3.236	46.250	4.144	0.874	0.378	5.396
9	Khammam	18.114	3.822	1.654	23.590	4.395	0.927	0.401	5.723
	Kothagudem	7.870	1.660	0.720	10.250	0	0	0	0
	Paloncha	19.620	4.135	1.785	25.540	7.866	1.659	0.717	10.242
	Bhadrachalam (S)	7.870	1.660	0.720	10.250	0	0	0	0
	Bhadrachalam (N)	23.656	4.988	2.156	30.800	9.555	2.015	0.871	12.441
Khammam Total		77.130	16.265	7.035	100.430	21.816	4.602	1.988	28.406

GRAND TOTAL	371.041	78.269	33.828	483.138	74.814	15.781	6.819	97.414
-------------	---------	--------	--------	---------	--------	--------	-------	--------

*Source: PCCF Office – FDA

d. DIVISION / DISTRICT WISE ESTIMATES, RELEASES & EXPENDITURE UNDER 13TH FINANCE COMMISSION PLAN SCHEMES (TSP) DURING THE YEAR 2013-14

(Rs. in lakhs)

Sl. No	Name of the Division / District	Budget Estimates	Releases made by Govt.	Amount Drawn out of Releases	Expenditure
1	Adilabad	24.954	22.300	20.200	20.200
	Bellampally	26.004	22.400	17.902	17.902
	Kagaznagar	42.950	26.950	24.449	24.449
	Mancherial	57.372	48.025	44.540	44.540
	Nirmal	42.141	27.950	24.278	24.278
Adilabad Total		193.420	147.625	131.369	131.369
2	Nizamabad	16.613	14.448	10.690	10.690
	Kamareddy	62.824	44.654	16.150	16.150
Nizamabad Total		79.438	59.102	26.840	26.840
3	Medak	37.400	33.512	320.524	30.524
4	Ranga Reddy	7.448	6.000	4.510	4.510
5	Mahabubnagar	7.626	7.000	5.515	5.515
	Achampet	89.403	70.198	62.080	62.080
Mahabubnagar Total		97.029	77.198	67.595	67.595
6	Nalgonda	8.109	7.000	3.890	3.890
7	Karimnagar (E)	6.094	7.514	4.480	4.480
	Karimnagar (W)	0	0	0	0
Karimnagar Total		6.094	7.514	4.480	4.480
8	Warangal (N)	35.251	35.822	18.228	18.228
	Warangal (S)	56.440	48.212	31.381	31.381
Warangal Total		91.691	84.034	49.609	49.609
9	Bhadrachalam (N)	44.567	32.600	30.900	25.406
	Bhadrachalam (S)	10.290	10.500	8.750	8.750
	Khammam	57.522	43.761	39.260	39.260
	Kothagudem	64.026	52.200	47.700	47.700
	Palancha	63.038	54.063	49.560	49.560
Khammam Total		239.441	193.124	176.170	170.676
Grand Total		760.070	615.109	784.987	489.493

*Source: PCCF Office – FDA

**e. COMPONENT WISE TARGETS & ACHIEVEMENTS UNDER 13th FINANCE COMMISSION MAIN HEAD CATEGORY
(FDA COMPONENT) DURING THE YEAR 2013-14**

(Rs. in Lakhs)

Sl. No.	Name of the Component / Item of work	ANR				AR				Bamboo				Total			
		Targets		Achi.		Targets		Achi.		Targets		Achi.		Targets		Achi.	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Creation (including Advance works)	35	3.896	35	2.317	401	119.431	401	92.747	0	0	0	0	436	123.327	436	95.064
2	1st year maintenance	20	1.870	20	2.357	248	38.506	286	28.639	0	0	0	0	268	40.376	306	30.996
3	2nd year maintenance	20	3.520	0	0	52	6.265	43	1.984	0	0	0	0	72	9.785	43	1.984
4	3rd year maintenance	8	0.280	0	0	21	0.714	21	0.652	0	0	0	0	29	0.994	21	0.652
5	Advance works for 2014 creation	310	42.016	250	22.203	75	23.110	90	29.600	0	0	0	0	385	65.126	340	51.803
6	Creation EP	0	0	0	0	120	36.060	112	25.541	0	0	0	0	120	36.060	112	25.541
7	Creation Misc	0	0	0	0	80	26.750	78	20.665	0	0	0	0	80	26.750	78	20.665
8	Raising of Nursery for 2014 planting	0	0	0	0	130	53.291	0	12.489	0	0	0	0	130	53.291	0	12.489
9	Bamboo clump management	0	0	0	0	0	0	0	0	0	0	0	2000	2.490	0	2000	2.49
10	De-congestion of Bamboo clumps in bamboo bearing areas	0	0	0	0	0	0	0	0	1000	1.067	0	0	1000	1.067	0	0
	Total	393	51.582	305	26.877	1127	304.126	1031	212.317	1000	1.067	2000	2.490	2520	356.775	3336	241.684
11	Overheads (not to exceed 10% of plantation cost)	0	0	0	0	0	0	0	0	0	0	0	0	0	29.392	0	18.098
	Grand Total	393	51.582	305	26.877	1127	304.126	1031	212.317	1000	1.067	2000	2.490	2520	386.167	3336	259.782

*Source: PCCF Office – FDA

14. COMPENSATORY AFFORESTATION FUND MANAGEMENT AND AUTHORITY (CAMPA)

a. EXPENDITURE UNDER CAMPA (CA& NPV)

(Rs. In lakhs)

Sl. No.	Name of the District	2009-10	2010-11	2011-12	2012-13	2013-14
1	Adilabad	198.471	721.960	1493.305	1095.315	1366.786
2	Nizamabad	9.158	85.065	256.470	296.964	421.388
3	Medak	24.186	235.275	422.335	436.970	641.697
4	Ranga Reddy	271.417	2677.286	2825.056	1238.738	1471.948
5	Mahaboobnagar	22.600	150.537	414.782	270.338	427.961
6	Nalgonda	10.705	111.059	241.669	113.981	246.775
7	Karimnagar	24.911	126.549	373.379	263.029	366.550
8	Warangal	20.815	178.100	507.607	561.803	815.284
9	Khammam	234.913	697.220	1362.090	874.797	989.799
10	Social Security Fund			100.000		
Telangana Total		817.176	4983.051	7996.692	5151.935	6748.188

*Source: PCCF Office – CAMPA

b. EXPENDITURE INCURRED ON DEVELOPMENTAL ACTIVITIES UNDER CAMPA

(Rs. In lakhs)

Sl. No.	Name of the District	2012-13			2013-14		
		CA	NPV	Total	CA	NPV	Total
1	Adilabad	64.355	1030.96	1095.315	84.058	1282.728	1366.79
2	Nizamabad	12.238	284.726	296.964	5.858	415.53	421.388
3	Medak	13.855	423.115	436.97	4.514	637.183	641.697
4	Rangareddy	0.223	1238.515	1238.738	0.977	1470.971	1471.95
5	Mahaboobnagar	26.576	243.762	270.338	37.653	390.308	427.961
6	Nalgonda	48.131	65.85	113.981	39.775	207	246.775
7	Karimnagar	1.523	261.506	263.029	21.312	345.238	366.55
8	Warangal	0.083	561.72	561.803	95.98	719.304	815.284
9	Khammam	100.765	774.032	874.797	166.028	823.771	989.799
Telangana Total		267.749	4884.186	5151.935	456.155	6292.033	6748.188

*Source: PCCF Office – CAMPA

15. MAHATMA GANDHI NATIONAL RURAL EMPLOYMENT GUARANTEE SCHEME (MGNREGS)

PHYSICAL PROGRESS OF MGNREGS

Sl. No.	Description of the Item	2012-13	2013-14
1	Annual Work Plan in lakhs	7203.55	2037.265
2	Total expenditure in lakhs	4840.61	1909.690
3	Total wage employment generated in lakhs	23.800	6.013
4	Block Plantations raised in Ha	1511.00	-
5	Avenue Plantations raised in Kms	656.95	-
6	Total seedlings raised under MGPN in lakhs	81.770	-
7	No. of New primary Teak beds raised in Nos	-	15220

*Source: PCCF Office – MGNREGS.

16. IMPLEMENTATION OF RoFR ACT 2006

DISTRICT WISE INDIVIDUAL AND COMMUNITY (TITLES) CLAIMS & AREA
DISTRIBUTED UNDER RoFR ACT 2006 AS ON 31.03.2014

Sl. No.	District	Individual Claims		Community Claims		Total Claims	
		Distributed (In Nos)	Extent (in Ac.)	Distributed (In Nos)	Extent (in Ac.)	Distributed (In Nos)	Extent (in Ac.)
1	Adilabad	35221	127306	408	270232	35629	397538
2	Nizamabad	2934	5343	7	2879	2941	8222
3	Medak	2269	1963	50	15543	2319	17506
4	Hyderabad	0	0	0	0	0	0
5	Ranga Reddy	715	1212	0	0	715	1212
6	Mahabubnagar	932	2214	1	2	933	2216
7	Nalgonda	4510	9637	0	0	4510	9637
8	Karimnagar	1720	2905	0	0	1720	2905
9	Warangal	14016	41315	134	118122	14150	159437
10	Khammam	31961	114082	144	96304	32105	210386
	Total	94278	305977	744	503082	95022	809059

*Source: PCCF Office – LR / TW

17. COMPENSATORY AFFORESTATION

CIRCLE WISE FOREST AREAS DIVERTED, COMPENSATORY AFFORESTATION STIPULATED
& IMPLEMENTED UNDER FOREST CONSERVATION ACT 1980, AS ON 31.03.2014

Sl. No.	Name of the Circle	Area diverted in Ha	C.A. Stipulation in Ha			Addl C.A., Penal C.A. & Safety Zone in Ha	Financial amount required to be deposited by user agency (Rs in La.)	Fund made available by user agency (Rs in La.)
			In Forest Land	In Non Forest Land	Total			
1	2	3	4	5	7	8	9	10
1	Adilabad	13336.943	277.522	861.640	1139.162	1200.015	1224.185	1241.614
2	Nizamabad	200.272	72.775	62.810	135.585	22.600	176.033	176.033
3	Hyderabad	1005.323	51.530	1749.600	1801.130	27.325	1313.711	1317.083
4	Warangal	2635.700	734.715	429.526	1164.241	961.561	2665.638	2598.255
5	Khammam	9574.256	1816.070	1803.068	3619.138	251.981	2132.150	2120.150
6	FDPT Amrabad	414.608	7.760	486.979	494.739	19.500	6494.874	11977.274
Telangana Total		27167.10	2960.37	5393.62	8353.99	2482.98	14006.59	19430.40

(Contd..)

Sl. No.	Name of the Circle	Implementation of stipulation			Amount spent (Rs in Lakhs)	Balance area to be afforested in Ha		
		Area afforested in Ha				On Forest Land	On Non-Forest land	Total
		On Forest Land	On Non-Forest land	Total				
1	2	11	12	13	14	15	16	17
1	Adilabad	1478.237	770.300	2248.537	971.107	8.790	163.100	171.890
2	Nizamabad	105.150	33.150	138.300	95.584	2.250	17.660	19.910
3	Hyderabad	60.726	1341.379	1402.105	616.495	9.490	408.221	417.711
4	Warangal	463.200	65.225	528.425	79.037	240.636	1255.850	1496.486
5	Khammam	2679.901	724.498	3404.399	1432.059	289.830	302.890	592.720
6	FDPT Amrabad	5507.760	312.430	5820.190	335.882	130.382	169.810	300.192
Telangana Total		10294.97	3246.98	13541.95	3530.16	681.37	2317.53	2998.90

*Source: PCCF Office – FCA

18.FOREST RESEARCH

A Research and Development circle was created in 1971-72 with headquarters at Hyderabad to ensure effective co-ordination of various research activities taken up in research centers and document research findings and disseminate information for practical application in the field.

There are (8) Research Centers in Telangana under the control of (2) Research Divisions are stationed at Hyderabad & Warangal. The main objectives of these Divisions are to attend the Forestry Problems in their respective jurisdiction, Breeding programme for important species, Improve Nursery Technology, Establishment Experimental plots like Progeny & Provenance trails, collection of better seed from seed stands and innovative Methods to produce Vermicompost, Organic manure and Bio-fertilizers.

a. FOREST RESEARCH CENTERS

Sl. No.	Name of the Research Center	Name of the Research Division	Total Area in Ha	Activities being taken up
1	Regional Forest Research Centre, Mulugu, Medak Dist.	State Silviculturist, Hyderabad	132.00	Experimental plots, improved Nursery Technology, Seed Collection centre. Vermicompost/Organic Compost Production unit
2	Field Research Station, Dulapally, RR Dist		37.00	Experimental plots, improved Nursery Technology, Medicinal Plants Seed centre. Vermicompost/Organic Compost Production unit
3	Field Research Station, Achutapuram, Khammam Dist.	Forest Geneticist, Warangal	105.00	Experimental plots, improved Nursery Technology, Vermi compost/Organic compost production unit
4	Field Research Station, Jakaram, Warangal Dist.		60.00	Experimental plots, improved Nursery Technology, Vermi compost/Organic compost production unit
5	Field Research Station, Kesamudram, Warangal Dist.		25.00	Experimental plots, improved Nursery Technology, Vermi compost/Organic compost production unit
6	Field Research Station, Mahadevpur, Karimnagar Dist.		35.00	Experimental plots, improved Nursery Technology
7	Field Research Station, Warangal		2.00	Improved Nursery Technology, Seed Collection Centre, Vermi compost/Organic compost production unit
8	Field Research Station, Allipally near Achutapuram of Khammam Dist.		101.35	Experimental plots, improved Nursery Technology

*Source: PCCF Office – R&D Circle

b. EXPENDITURE INCURRED UNDER VARIOUS SCHEMES FOR RESEARCH

Rs. in Lakhs

Sl. No.	Scheme	2012-13		2013-14	
		Releases	Expenditure	Releases	Expenditure
1	CAMPA	206.60	205.346	163.17	163.146
2	Tree & Pasture Seed Development Scheme	24.35	22.871	37.00	36.839
3	Silvicultural Research	12.40	17.636	19.80	21.412
4	13 th Finance Commission	69.77	9.049	26.00	25.724
5	Publicity	25.00	20.690	37.50	28.084
6	COP-11	100.00	84.538	---	---

19. FOREST ACADEMY, DULAPALLY, HYDERABAD

The State Institute of Forestry Training (SIFT) was established in 1987 to cater the training needs of Forestry. It is renamed as Forest Academy in 2001. Forest Academy Dulapally has not been divided as it falls under schedule 10.

The vision is to develop Forest Academy into a premier institute in the country. The Academy equipped with modern technologies and expertise for imparting effective training in participatory Forestry and Natural Resource Management to in-service officials, NGOs and Others. In addition to the training, the Forest Academy is also engaged in extension and publicity activities.

Training programmes & Workshops conducted with an innovative approach under CAMPA – NPV, 13th Finance grants & GOI grants.

TRAININGS/WORKSHOPS ORGANIZED & INCURRED EXPENDITURE

Sl. No.	Scheme	Programmes	2013-14		
			No. of Trainings / Workshops (Common for Both TS & AP)	No of Participants (Telangana)	Expenditure (Rs. In Lakhs) (Telangana)
1	CAMPA-NPV	In-campus	42	418	27.884
		Off-campus	11	356	15.174
		Workshops	5	217	5.280
		Total:	58	991	48.338
	13 th Fin. Commission Grants	In-campus	27	594	22.260
		Off-campus	10	246	12.228
		Total:	37	840	34.487
GOI Grants	Trainings	5	328	3.427	
Grand Total			100	2159	86.252

*Source: Forest Academy Dulapally

CHILDREN AND FOREST EDUCATION (CAFE): To sensitize the school children and people about forest conservation, wildlife preservation and protection of environment, the Academy organizes three types of sensitization programmes.

- a) Nature study camps: Nature study camps are organized in the natural forest of the Academy campus. School children and teachers are taken on a nature trail, explained regarding identification of trees and their importance for clean environment. In addition to the Rock climbing, films on Bio-diversity, a herbal garden with 50 species of medicinal plants has been set up in the campus for awareness.
- b) Eco-sensitization meets: To sensitize the children about forest conservation, wildlife preservation and protection of environment, eco-sensitization meets are organized at various schools in twin cities.
- c) Back to Nature – Road Shows : Mobile exhibitions are organized as part of the road shows conducted in various public parks of twin cities. Some films on wildlife are also projected.

CEFARM

(CENTRE FOR FOREST AND NATURAL RESOURCE MANAGEMENT STUDIES)

As per the orders issued in G.O.Ms.No.65 EFS & T (For-II) Dept., dated 27.05.2008 an autonomous body viz., the “Centre for Forest and Natural Resource Management Studies” (CEFARM) was established at Forest Academy, Dulapally, Hyderabad by registering it as a society under Registration of A.P. Societies Act, 2001. It is not for profit society and its bye laws mandate that it utilize the available and to be created infrastructure at Forest Academy, Dulapally for its operations.

CEFARM consists of 12 Board of Governors with eight members from Government and four nominated members from NGOs, Academic / training institutes under the Chairmanship of Prl. Chief Conservator of Forests, (HoFF) T.S. Hyderabad. The Addl. PCCF/Director, TSFA, Dulapally is Ex-Officio Secretary and the Dy.Director/ DDO APFA is Ex-officio Joint Secretary. The Director General (CEFARM) acts as the ex-officio vice-chairperson of CEFARM.

20. FOREST DEVELOPMENT CORPORATION

a. PHYSICAL ACHIEVEMENTS – 2013-14

(Area in Ha)

Sl. No	Species	Area in Ha.
1	Eucalyptus (Seed origin)	5921.34
2	Eucalyptus (Clonal)	19061.96
3	Bamboo	8248.75
4	Cashew	93.51
5	Teak	347.14
6	Medicinal plants and Other Misc. species	70.41
Total		33743.11

*Source: FDC, Hyderabad.

b. RAISING OF PLANTATION

Sl. No	Species	Area Planted in Ha				
		2009-10	2010-11	2011-12	2012-13	2013-14
1	Eucalyptus Clonal	2509	1199	1769	1291	1122
2	Bamboo	294	299	102	0	0
Total		2803	1498	1871	1291	1122

*Source: FDC, Hyderabad.

c. PRODUCTIVITY OF VARIOUS PLANTATIONS

Sl.No	Species	2009-10	2010-11	2011-12	2012-13	2013-14
1	Eucalyptus Pulpwood -MTs	17335	83839	58166	157863	135070
2	Long Bamboos-Nos.	2414937	2180177	1626155	1863800	2141926
3	Bamboo Industrial Cuts- MTs	1851	1552	1577	570	1032
4	Cashew-MTS	10.82	0.56	4.79	1.98	5.13

*Source: FDC, Hyderabad.

21. GEOMATICS OF TELANGANA

VEGETATION COVER MAP

There is a well established Geomatic Centre in Forest Department. The recent innovations of Remote Sensing, Geographical Information System (GIS), Global Positioning System (GPS) are being utilized for Planning, Management and Monitoring of forest resources.

