



GOVERNMENT OF KARNATAKA

KARNATAKA FOREST DEPARTMENT

ANNUAL REPORT

2016-17

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1. INTRODUCTION

The Karnataka Forest Department has a long and cherished history of pragmatic and conservation oriented management of Forests. The Forest Department has the onerous responsibility of managing and protecting the Forests and wildlife, as well as trees and wildlife occurring outside forest areas.

A. Forest area :

Karnataka State has a geographical area of 1,91,791 Sq. Km and the reconstituted expert committee-I formed by Government of Karnataka vide G O No FEE 270 FGL 2002 has identified 43,356.47 Sq.km as total area of forest in Karnataka. The area of Notified Forest is 29,688.37 Sq. Km. The rest is categorised as Protected Forests, Unclassified Forests, Village Forests and Private forests measuring about 13,668.10 Sq. km. Deemed forest areas are not yet notified and they include proposed forests under section-4 of Karnataka Forest Act (KFA)1963, Betta, Bane, Jamamalai, forest poramboke, kan, Kumiki, Paisari, Amritmahal Kaval, Assessed waste lands, Kharab lands, Inam lands, thickly wooded areas, plantations etc., Forests area details are given in Table-1 and Table-2.

B. Vision of the Department :

Conservation, management and development of forests and tree growth on sustainable basis, for present and future generations.

C. Mission of the Department :

- To Plan, Execute, Coordinate and Monitor the implementation of Forestry and Wildlife programmes to meet people needs and to ensure ecological security and environmental balance by sustainable management of forests.
- Enhancing the forest and tree cover through peoples participation for meeting people needs and better realization of ecological goods and services.

D. Objective of Management :

- Protection, Conservation and Consolidation of Forests, Wildlife and Protected Areas (Consolidation of forest areas, protection & conservation of forests, biodiversity and wildlife and habitat improvement)

- Qualitative and quantitative enhancement of forests cover in the state (Afforestation, reforestation and regeneration of degraded forests, soil and moisture conservation)
- Sustainable management of forests (Sustainable harvest and livelihood support through people's participation, Capacity building of stakeholders and Effective delivery mechanisms).
- Expansion of tree cover outside forests (Agro/Farm Forestry, Tree improvement, Publicity and Extension).

E. The main functions and responsibilities of the Department :

- The Effective implementation of laws and regulations pertaining to forests and wildlife.
- Consolidation and preservation of forest land and woodlots.
- Habitat development in Protected Areas (P.A.s) and other forest areas including wetlands.
- Afforestation and reforestation of degraded forests.
- Regeneration of forest areas, including soil and moisture conservation works.
- Increasing tree cover outside forest through Farm Forestry, Agro Forestry, Tree Parks, Urban Woodlots, Roadside / Canal side plantations and School Forestry etc.
- Taking appropriate measures to propagate Sandalwood, medicinal plants and R.E.T. Species.
- Transparent and effective delivery systems for various forest based goods and services.
- Providing bamboo, cane, sandalwood etc. to forest produce dependent sections of the society and artisans to support their livelihood needs.
- Research and extension support for forestry management.
- Providing for adaptation of policies for mitigation of climate change in forestry planning and management.
- Effective mechanism for continuous Monitoring, Evaluation and learning from all departmental activities and programmes.
- Human Resource Development and capacity building of all stakeholders.
- Providing institutional mechanism for dissemination of information and communication for various stakeholders.

- Strengthening the process of Joint Forest Planning & Management / Revitalization of V.F.C.s & E.D.C.s for meaningful participation of people in Forests & Wildlife development programmes.

F. Major Regulatory Functions :

The main regulatory functions of the department have been broadly classified into the following categories.

i.	Regulating the exploitation of Forests for removal of timber, firewood and other minor forest produce as laid down in the principles of the working plans.
ii.	Regulating the movements of forest produce, control of sawing contraventions, wood-distillations.
iii.	Regulating tree felling in private lands.
iv.	Control of diversion of Forest Lands for non-forestry purposes.
v.	Conservation of wildlife, biodiversity and ecosystems

The stated regulatory functions and responsibilities are governed by the following Statutes and Manuals.

a.	Karnataka Forest Act, 1963.
b.	Karnataka Preservation of Trees Act, 1976 and Rules.
c.	Protection of Wildlife Act, 1972 and Rules.
d.	Forest (Conservation) Act, 1980 and Rules.
e.	Karnataka Forest Rules, 1969.
f.	Karnataka Forest Code.
g.	Karnataka Forest Account Code.
h.	Karnataka Forest Manual.
i.	Karnataka Land Grant Rules. 1969
j.	Environmental Protection Act, 1986
k.	Karnataka Biodiversity Act.

2. ORGANISATION

Karnataka Forest Department, in the Government, is under the Hon'ble Minister for Forest, Ecology & Environment and the Administrative Department in the Karnataka Government Secretariat is under the Additional Chief Secretary to the Government, Forest, Ecology & Environment Department.

For the purpose of territorial administration, the Department is organized into Beats, Sections, Ranges, Sub-Divisions, Divisions and Circles, headed by Forest Guard, Deputy Range Forest Officer (DRFO), Range Forest Officer (RFO), Asst., Conservator of Forests (ACF), Deputy Conservator of Forests (DCF) and Chief Conservator of Foresters (CCF) respectively. The Department is headed by the Principal Chief Conservator of Forests (Head of Forest Force).

Each of the Revenue Districts has a Social Forestry Division headed by a Deputy Conservator of Forests, attached to Zilla Panchayath administratively. Social Forestry Divisions take up afforestation outside the notified forest areas and promote farm forestry and agroforestry.

The Wildlife protected areas is organized into Wildlife Sanctuaries, National Parks, Conservation Reserves and Community Reserves. Wildlife wing of the Department is headed by Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden.

In addition to the above territorial units, the department has Working Plan, Research, Training, Evaluation, Vigilance, ICT cell and Mobile Squads, as functional units. The Organisation Chart of the Forest Department is furnished in table (4).

The total working staff strength in the Department is 9086, of which 7141 are executive staff and 1945 are ministerial staff. In addition there are 4311 daily wage staff working under Karnataka Daily Wage Employees Welfare Rules -2013. These staff are working as watchers and watchmen in the Department.

Karnataka Forest Department – Executive Establishment

Sl. No.	Designation	Sanctioned posts	Filled	Vacant
1	Principal Chief Conservator of Forests (Head of Forest Force) (IFS)	1	1	0
2	Principal Chief Conservator of Forests (Wild life)(IFS)	1	1	0
3	Addl. Principal Chief Conservator of Forests (IFS)	10	10	0
4	Chief Conservator of Forests (IFS)	17	17	0
5	Conservator of Forests (IFS)	21	21	0
6	Deputy Conservator of Forests (IFS)*	50	33	17
7	Deputy Conservator of Forests (SFS)	56	56+17	0
8	Assistant Conservator of Forests (SFS)	182	182	0
9	Range Forest Officer	633	488	145
10	Deputy Range Forest Officer & Surveyor	2734	2123	611
11	Forest Guard	3994	2944	1050
12	Forest Watcher	1177	981	196
13	Elephant Mahout	132	90	42
14	Elephant Kawadi	122	56	66
15	Elephant Jamedar	08	7	1
16	Police Constable	09	4	5
17	Senior Driver	49	39	10
18	Driver	266	88	178
Total		9462	7141	2321

Note : * The 17 vacancies at DCF level in IFS cadre are filled by eligible DCFs from State Forest Service.

Karnataka Forest Department – Ministerial Establishment

Sl. No.	Designation	Sanctioned	Filled	Vacant
1	Administrative Officer	5	1	4
2	Asst. Administrative Officer	11	9	2
3	Chief Account Officer	1	0	1
4	Assistant Director(Statistics)	2	2	0
5	Manager	67	62	5
6	Assistant Statistical Officer	7	5	2
7	Steno	44	34	10
8	Superintendent	194	182	12
9	Statistical Inspector	7	3	4
10	Senior Typist	22	20	2
11	First Division Assistant	639	487	152
12	Second Division Assistant	524	379	145
13	Typist	107	32	75
14	Librarian	1	0	1
15	Asst. Librarian	1	1	0
16	Accounts Superintendent	3	3	0
17	Receptionist	1	1	0
18	Draughtsman Grade-1	8	3	5
19	Draughtsman Grade-2	27	3	24
20	PT Instructor	2	0	2
21	Film projector operator	7	0	7
22	Crane operator	2	0	2
23	“D” Group	893	718	175
Total		2575	1945	630

The IFS cadre of the state was restructured by the Government of India vide notification No. 16016/2(ii) 2011-AIS-II (A) dated 13-03-2012. IFS Cadre strength of the state is now 164. The strength and composition of the Karnataka cadre of Indian Forest Service is shown in Table-3.

3. SYSTEM OF MANAGEMENT

Karnataka forests are managed according to the frame work prescribed in the National Forest Policy of India 1988. The main themes of forest management are:

- Sustainable development and management of forest meeting needs of the local people shall be the first priority of forest management.
- Protection and management of degraded forests through Joint Forest Planning and Management by involving local community through village forest committees.
- Bio-diversity conservation and eco-tourism.

The 39 Territorial Forest Divisions in the state are expected to carry out works in their areas as per the prescriptions laid down in the working plans. So far working plan reports (WPRs) for 33 divisions have been approved. WPRs for two divisions, namely, Davanagere and Madikeri have been submitted to Government for approval. For the remaining 4 divisions the WPRs are in different stages of compilation

The forest department is no longer adopting the earlier Silvicultural practices of “conversion to uniform” or “clear felling and planting” systems. Such systems have been known to be harmful to the eco system and have a deleterious effect on local fauna and flora. Instead the emphasis is more and more on managing the forests as an eco-system. Timber and firewood production is limited to salvaging the dead and fallen trees of valuable hardwood only. Production of industrial woods is limited to plantations areas. Extraction of timber, firewood/pulpwood, bamboo & cane is done by way of improvements felling, thinning from plantation and clear felling of fuel wood plantation subject to condition that extracted area must be planted with suitable species. Harvesting of Non Timber Forest Produce (NTFPs) is done by LAMPS (Large Scale Adivasi Multipurpose Co-operative Societies) as well as contractor.

4. METHODS OF EXTRACTION OF FOREST PRODUCE AND ITS DISPOSAL

Only dead and fallen trees are salvaged. The Karnataka State Forest Industries Corporation, which is a Government undertaking, is entrusted with the logging work.

Timber and major forest produce for the year 2016-17 is given in Table (5) and Recorded Minor Forest Produce is given in Table (6).

Large Scale Adivasi Multipurpose Co-operative Societies (LAMPS) :

In order to facilitate the forest dwelling tribes to profitably utilise the Non Timber Forest Produce from the forest areas, 22 LAMPS have been constituted in the districts of Mysuru, Chamarajanagara, Dakshina Kannada, Chikkmagaluru, Kodagu, Uttara Kannada and Udupi. A nominal fee of Rs. 250/- is being collected from the LAMP Societies for allowing them to collect and dispose Non Timber Forest Produce (NTFP) in pursuance to G O No. Apaji/40/FDP/2008 dated 19/08/2013.

METHOD OF DISPOSAL :

There are three methods of disposal of timber and other forest produce from the Government Depots.

1. By Auction Sale
2. By Retail Sale
3. Allotment

i) By Auction Sale :

The timber received in the Depot is arranged into convenient lots according to the quality, girth and length. After arriving at the value of each lot depending upon the past rates obtained, it is exposed for public auction. Depot sales are held normally twice in a year by the concerned Deputy Conservator of Forests.

ii) By Retail Sale :

In this method the timber and other forest produce which are allotted from the Depot are released at the schedule rates fixed from time to time. Deputy Conservator of Forests and higher officers are empowered to sanction retail sale of timber in small quantities at scheduled rates, which is based on the highest rates received in the previous sales. Such releases are only for bonafide use of the public.

iii) Allotment :

The Government has powers to sanction timber, sandalwood etc., at concession rate to institutions and individuals for bonafide use.

Firewood released to the public during 2016-17 is given Table 7.

5. DEVELOPMENTAL ACTIVITIES

State Sector Plan Scheme:

1. Development of Degraded Forests : HOA-2406-01-101-2-05-139 Major Works

Under this scheme, degraded forests are rejuvenated through afforestation and various other measures like planting of seedlings, protection from grazing & fire, promotion of natural regeneration. Plantations are raised depending upon the local conditions and requirement of the local people to cater their needs, species small timber, fuel wood and fodder are being raised.

In the year 2016-17, Rs.450.00 lakh has been allocated and this amount has been spent for the following afforestation activities.

Sl. No.	Particulars of Works	Phy.		Fin. (Rs. In lakhs)	
		Target	Ach.	Target	Ach.
1	Advance works (in ha.)	888	899	450.00	446.19
2	Raising of plantation (in ha.)	489	480		
3	Maintenance of 1st year plantation (in ha)	101	101		
4	Maintenance of 3rd year plantation (in ha)	368	368		
5	Raising of seedlings (in lakhs)	14.65	14.65		

2. Greening of Urban Areas: HOA -2406-01-101-2-10-139 Major Works

The main objective of the scheme is to prevent pollution caused due to high population, vehicles and buildings in urban areas by planting trees in Mahanagar Palike, Municipal corporation & Town Panchayath. Block plantations are being raised in the schools and colleges of Urban Areas. These plantations prevent not only pollution but also enhance the greenery and scenic beauty of the urban areas.

In the year 2016-17, Rs. 3500.00 lakh has been allocated. The following afforestation activities were carried out.

Sl. No.	Particulars of Works	Phy.		Fin. (Rs. In lakhs)	
		Target	Ach.	Target	Ach.
1	Raising of plantation (in km / ha.)	2740	2802.50	3500.00	3447.48
2	Maintenance plantation				
	Maintenance of 1st year plantation (in km / ha)	2562	2571.54		
	Maintenance of 2nd year plantation (in km / ha)	1835	1835		
	Maintenance of 3rd year plantation (in km / ha)	1677	1677		
	Maintenance of 4th year plantation (in km / ha)	2377	2377		
3	Raising of seedlings (in lakhs)	5.67	5.67		

**3. Raising of Seedlings for Public Distribution Scheme (RSPD) :
HOA -2406-01-102-2-22-139 Major Works.**

Under this scheme, seedlings are being raised for public distribution and for implementation of the programme "Krishi Aranya Protsaha Yojane (KAPY)".

(a) Raising of Seedlings for Public Distribution :

Under this programme, seedlings are being raised for distribution to public, Institutions, Farmers and others at subsidised rates through VFCs to plant in their lands. For this purpose, seedlings of suitable local species are raised in 4"x6", 5"x 8" and 8"x 12" sized bags. In the year 2016-17, 98.672 lakh seedlings have been distributed to 16294 Beneficiaries.

In the year 2016-17, Rs. 2700.00 lakh was allocated & spent up to end of March 2017. Details are given below :

Sl. No.	Particulars of Works	Phy.		Fin. (Rs. In lakhs)	
		Target	Ach.	Target	Ach.
1	Raising of seedlings (in lakhs)	221.98	221.98	2700.00	2669.35
2	Distribution of seedlings (in lakhs)	173.56	160.17		

(b) Krishi Aranya Protsaha Yojane :

As per the National Forest Policy of 1988, 33% of the Geographical area must be under forest and tree cover. To achieve this goal, the Department has taken up various afforestation programmes. Since the target of afforestation and tree planting is very high, greening has been done in a massive scale. This is achieved successfully by voluntary involvement of farmers, public and NGOs for planting on non-forest lands

Government of Karnataka has launched “**Krishi Aranya Protsaha Yojane**” programme from the year 2011. A provision has been made in the guidelines of the programme that the farmers, public and voluntary organizations may obtain the seedlings at subsidised rates from the nearest nurseries of the department. Seedlings so obtained be planted in their lands and nurtured. The incentive will be paid to farmers for each survived seedlings from the Government and they are entitled to get returns from such seedlings when it attains maturity.

Sl. No.	Year	Details of Survived seedlings after distribution and planting				
		No. of farmers registered	No. of seedling distributed (in lakh)	Details of Survived seedlings (During the year 2011-12 + 2012-13 + 2013-14 out of distributed seedlings) In lakhs	Incentive amount (As per colum no.5 for survived seedlings @ Rs.10/-,15/- & 20/-) Rs. In lakhs	Service charge amount (Rs. In lakhs)
1	2	3	4	5	6	7
1	2016-17	13,680	61.51	81.815	1155.390	34.75

In the year 2016-17 for making payment of incentive under Krishi Aranya Protsaha Yojana requirement of Rs. 1155.390 lakh towards incentive from unit officers and Rs. 34.75 lakh service charges from organisations have been received. Out of this, Rs. 384.20 lakh incentive and Rs. 30.94 lakh service charges have been paid to them respectively. The balance amount will be paid during 2017-18.

**4. Cultivation of Sandalwood Plantations :
HOA-2406-01-101-2-24-059 Other Expenses**

The main object of this scheme is to maintain and protect sandal plantation and natural sandal bearing areas. The erection of chain link mesh, 24 hours watch and ward, soil working,

cultural operation and other protective measures are being undertaken for the plantations raised under this scheme.

In the year 2016-17, an allocation of Rs. 400.00 lakh has been made up to end of March 2017. This amount has been spent for the following afforestation activities.

SI. No.	Particulars of Works		Phy.		Fin. (Rs. In lakhs)	
			Target	Ach.	Target	Ach.
1	Engaging watchman	(in Nos)	47	46	400.00	367.20
2	maintenance of watchman	(in Nos)	47	43		
3	maintenance of Dogs	(in Nos)	20	20		
4	Construction Chain link Mesh	(in Ha.)	156	156		
5	Creation of plantation	(in Ha.)	100	100		
6	Maintenance of 2nd year plantation	(in Ha.)	186	186		
7	Maintenance of 3rd year plantation	(in Ha.)	60	60		
8	Maintenance of 4th year plantation	(in Ha.)	302	302		
9	Maintenance of PB seedlings	(in lakhs.)	1.79	1.79		
10	Raising of Sandal PB seedlings	(in lakhs.)	2.75	2.69		
11	Maintenance of Inspection path	(in km.)	38.50	29.80		
12	Maintenance Fire line	(in km.)	138.50	147.20		

5. Special Component Plan : HOA -2406-01-789-0-00-422

To reduce pressure on forests and to uplift the SC families, action has been taken to provide LPG gas connection, installation of Bio-gas plant, Distribution of Solar water heater, Solar Lamp, , Bee-hive boxes and improved fuel efficient stoves were given to the beneficiaries of Schedule caste families.

In the year 2016-17, an allocation of Rs. 2954.43 lakh has been made and following are the activities for which amount has been spent up to end of March 2017.

Sl. No.	Name of the programme	Phy. (in beneficiaries)		Fin. (Rs. In lakhs)	
		Target	Ach.	Target	Ach.
1	LPG Connection	37,752	39,159	2954.43	2940.39
2	Solar water Heater	1118	1150		
3	Solar Lamp	13996	15434		
4	improved fuel efficient stove	320	320		
5	Bee-hive boxes	910	958		
6	Training for Bee keeping	21 No	20 No		
7	Planting program in the premises of Morarji Desai Residential School	100 Ha (51 School)	100 Ha (51 School)		
Total		54096	57021		

6. Unspent SCSP-TSP amount as per the HOA-2406-01-001-1-06-422

SCSP-TSP Act-2013 :

In order to reduce pressure on forest LPG Gas connection facility has been provided directly to the selected schedule caste beneficiaries. For this purpose Rs. 1471.00 lakh has been provided. Out of this Rs. 1470.90 lakh has been spent up to end of March-2017 by providing 30,912 LPG connections to the beneficiaries.

7. Tribal Sub Plan : HOA -2406-01-796-0-00-423

To reduce pressure on forests and to uplift the ST families, action has been taken to provide LPG gas connection, installation of Bio-gas plant, Distribution of Solar water heater, Solar Lamp, Bee-hive boxes and improved fuel efficient stoves were given to the beneficiaries of Schedule Tribe families.

In the year 2016-17, an allocation of Rs. 2,124.89 lakh has been made and spent up to end of March-2017. Details are given below :

Sl. No.	Name of the programme	Phy. (in beneficiaries)		Fin. (Rs. In lakhs)	
		Target	Ach.	Target	Ach.
1	LPG Connection	30878	32109		
2	Solar water Heater	530	574		
3	Solar Lamp	5042	5616		

Sl. No.	Name of the programme	Phy. (in beneficiaries)		Fin. (Rs. In lakhs)	
		Target	Ach.	Target	Ach.
4	Installation of Bio-gas plant	122	122	2124.89	2117.54
5	Bee-hive boxes	595	642		
6	Yearly 3 refill Cylinder at free of cost (Provision has been made for refilling the Cylinders to each family depending on the necessity)	2777	4731		
7	Distribution of Bamboo (50 Bamboo each family)	1600	1600		
8	Training for Bee keeping	16 No	15 No		
	Total	41544	45394		

**8. Unspent SCP-TSP Amount as per the SCP-TSP Act-2013 :
HOA 2406-01-001-1-06-423**

In order to reduce pressure on forest LPG Gas connection facility has been provided directly to the selected schedule tribe beneficiaries. For this purpose Rs. 82.00 lakh has been provided. Out of this Rs. 81.98 lakh has been spent upto end of March-2017 by providing 1,656 LPG Connections to the beneficiaries.

9. A sapling for each child and A Vana for each school- : HOA -2406-01-102-2-36-059-Other Expenses

The aim is to create awareness about ecology and environment among school children and to encourage them to plant trees voluntarily. Seedling are being supplied to the public and to the farmers to plant them in open space of their house premises and in the agricultural lands. With the coordination of the education department, students from the level of primary to college students all over the state are involved in tree planting programme.

A new programme called "Talukigonda Hasiru Shala Vana" has been announced in the budget speech during 2015-16.

In the year 2016-17 an allocation of Rs. 30.00 lakh for "Talukigonda Hasiru Shala Vana" and Rs. 50.00 lakh for "Maguvigonda Mara Salegonda Vana" was made. Out of this, a sum of Rs. 78.47 lakh has been spent up to end to March-2017. The detail of progress achieved is as under.

Sl. No.	Particulars of Works	Phy.		Fin. (Rs. In lakhs)	
		Target	Ach.	Target	Ach.
	Maguvigonda Mara Salegonda Vana				
1	Raising of seedlings (in lakhs)	4.149	4.149	80.00	78.47
2	Distribution of Seedlings (in lakhs)	5.489	5.489		
3	Talukigonda Hasiru Shala Vana (No of schools)	12 School	12 School		

“Talukigonda Hasiru Shala Vana”

Sl No	Circle	Division	Taluk	Details of School	Extent (in Ha.)
1	Bengaluru	Chikkaballapura	Gowribidanuru	Chitturu Rani Chennamma Residential School, Manivala	4.25
2	Belagavi	Belagavi	Khanapura	Kannada and Marati Medium School, Londa	2000 Pits
		Gokak	Savadatti	Government High School, Yarajarvi	2.00
3	Hassan	Hassan	Hassan	of Morarji Desai Residential School, Attavara Hosahalli (Dudda)	4.25
4	Mangaluru	Kundapur	Kundapur	Government Higher Primary School, Konihara Molahalli	4.00
			Mangaluru	Jawaharlal Neharu High School, Makke Shirahadi	4.00
5	Kalaburgi	Raichur	Raichur	Government High School, Idapanuru	4.00
6	Chikkamagaluru	Chikkamagaluru	Chikkamagaluru	Government Junior College, Machagondanahalli	2.50
7	Kalaburgi	Kalaburgi	Kalaburgi	University Premises, Kalaburgi	3.50
			Chittapura	Kittur Channamma School, Kodla	3.50

SI No	Circle	Division	Taluk	Details of School	Extent (in Ha.)
			Alanda	Government Higher Primary School, Thadola	3.5
8	Bellary	Davanagere	Jagaluru	Government High School, Gowripura	3.00

10. Roadside Plantation : HOA-2406-01-102-2-18-139-Major works

Karnataka State has about 4,000 Kms of National Highways, 21,000 kms of State Highways and 38,000 kms of District Roads. Under various afforestation programmes about 15,000 km of roadside planting was taken up by Karnataka Forest Department after 1980. But since 2000 onwards lot of trees have been cut for the purpose of widening of roads. Hence the raising of Roadside plantation programme has been taken from 2011-12.

In the year 2016-17, an amount of Rs. 2,248.00 lakh has been allocated, out of this, Rs. 2,236.12 lakh has been spent up to end of March 2017 for following works.

SI. No.	Particulars of Works	Phy. (in km)		Fin. (Rs. In lakhs)	
		Target	Ach.	Target	Ach.
1	Advance works	-	-	2248.00	2236.12
2	Raising of Plantation	1100	1100		
3	Maintenance of 1st year plantation	906	906		
4	Maintenance of 2nd year plantation	386	386		
5	Maintenance of 3rd year plantation	36	36		
6	Maintenance of 4th year plantation	1805	1805		
7	Maintenance of 5th year plantation	479	479		

11. Roadside Plantation : HOA-2406-01-102-2-18-422 Special Component Plan :

This scheme was newly introduced in 2011-12. The main objective of the scheme is to raise avenue plantations along the roads leading to the colonies inhabited by Schedule Caste population.

In the year 2016-17, an allocation of Rs. 500.00 lakh has been allocated & spent up to end of March 2017 for raising and maintenance of plantation. Details are given below :

Sl. No.	Particulars of Works	Phy. (in km)		Fin. (Rs. In lakhs)	
		Target	Ach.	Target	Ach.
1	Raising of Plantation	4.00	4.00	469.57	464.98
	Maintenance of plantation				
2	Maintenance of 1st year plantation	17.30	17.30		
3	Maintenance of 2nd year plantation	455.00	455.00		
4	Maintenance of 3rd year plantation	118.00	118.00		
5	Maintenance of 4th year plantation	660.27	660.27		

12. Roadside Plantation: HOA-2406-01-102-2-18-423 Tribal Sub Plan

This scheme has been newly introduced in 2011-12. The main objective of the scheme is to raise avenue plantations along the roads leading to the colonies inhabited by Schedule Tribe population.

In the year 2016-17, an amount of Rs. 252.00 lakh has been allocated and spent up to end of March 2017 for maintenance. Details are given below :

Sl. No.	Particulars of Works	Phy. (in km)		Fin. (Rs. In lakhs)	
		Target	Ach.	Target	Ach.
	Maintenance of plantation			227.11	226.77
1	Maintenance of 1st year plantation	6	6		
2	Maintenance of 2nd year plantation	199	199		
3	Maintenance of 3rd year plantation	33	33		
4	Maintenance of 4th year plantation	345	345		
5	Maintenance of 5th year plantation	15.85	15.85		

Category wise plantations Raised during the year 2016-17 is shown in Table 9 and Details of Plantation raised from 2009-10 to 2016-17 is shown in Table 10.

13. Forest Protection, Regeneration and cultural Operation-Other Expenditure (Non-plan) : HOA-2406-01-101-2-11-059

In the State budget of 2016-17 it is announced to provide budget allocation of Rs. 5.00 Crore to provide LPG Gas connection to 20,000 families of Chamarajangar and North Karnataka Districts, to the families residing in Western Ghats sensitive areas, Wild Life

sensitive areas on experimental basis. Accordingly, Rs. 150.00 lakh annual allocation has been provided and the details of expenditure incurred for providing LPG connection up to end of March-2017 is as under.

Sl. No.	District	Phy. (No. of beneficiaries)		Fin. (Rs. In lakhs)	
		Target	Achi.	Target	Achi.
1	Chamarajanagar	1800	1866	150.00	149.99
2	North Kannada	4200	4243		

Centrally Sponsored scheme :

I. Conservation and Management of Mangroves :

The main objective of the scheme is to check and prevent sea erosion in the coastal region. Under this scheme, activities like raising of mangrove plantations, maintenance of older mangrove plantations in coastal Divisions, besides creating awareness, training and publicity among the local population are being undertaken. The scheme was introduced initially during 2006-07 in Mangaluru and Kundapur Divisions of Mangaluru Circle and Honnavar and Karwar Divisions of Canara Circle.

A budget provision for Rs. 100.00 lakh has been made in the State budget for 2016-17. Proposals of Honnavara, Kundapur and Karwar divisions have been submitted to Government of India for Rs. 249.43 lakh for approval and to release the amount. The Government of India has approved the programme for Rs. 175.542 lakh and released Rs. 100.46 lakh to the state Government in the sharing pattern of 60:40. In turn the State Government has released Rs. 167.48 lakh including its share of Rs. 67.02 lakh. Out of this, Rs. 158.78 lakh has been spent by the implementing officers for executing the works as per the approved programme. Out of the released amount, Rs. 8.70 lakh has been surrendered by the DCF, Kundapur and requested for revalidation during the year 2017-18 as the planting programme was seasonal.

Central Government Schemes :

I. National Afforestation Programme through Forest Development Agency (NAP-FDA) :

Under this scheme, the Government of India has approved Rs. 738.77 lakh under the sharing pattern of 60:40 (Central share Rs. 443.262 lakh and State share of Rs. 295.508 lakh). Out of this Rs. 732.67 lakh has been released to State Government (Rs. 332.45 lakh for Spill over works of 2016-17 and Rs. 400.23 lakh being the pending payment of 2015-16).

In turn the State Government has released Rs. 1221.12 lakh (including the State share of Rs. 488.45 lakh) to the Department. The entire amount has been distributed to the implementing officers for execution of the works as per the approved programme. Up to end of March-2017 the entire amount has been spent by them.

III. National Agroforestry & Bamboo Mission Scheme : (NABM)

In the year 2016-17 proposal for Rs. 1114.75 lakh was submitted to the Government of India for approval and release of funds. The Government of India has informed that this scheme has been discontinued from 2016-17 and only maintenance cost of older plantations raised during 2014-15 and 2015-16 will be released. Accordingly, it has approved the programme for Rs. 262.50 lakh and released Rs. 133.89 lakh to State Government in the sharing pattern of 60:40. In turn the State Government has released Rs. 196.89 lakh to the department (including its share of Rs. 63.00 lakh). The same has been utilized by the implementing officers towards maintenance of plantation.

IV. Green India Mission : (GIM)

In the year 2016-17 the Government of India has approved the programme for Rs. 209.48 lakh in the ratio 60:40 (Central share Rs. 125.69 lakh and State share Rs. 83.79 lakh) and released 1st installment of Rs. 86.853 lakh to the State Government. In turn the State Government has released Rs. 144.75 lakh to the Department (including its share of Rs. 57.90 lakh). The same has been released to the implementing officers for execution of the works as per the approved programme.

6. SOCIAL FORESTRY

1. District Sector Scheme :

The following schemes are being implemented under Zilla Panchayat Grants.

i. General Expenses (Social Forestry) : HOA-2406-00-101-0-27-051

For the Year 2016-17, physical target was fixed for raising of 2725.63 ha. Plantations, maintenance of 7843 ha. plantations and for raising 5460 lakh seedlings. A sum of Rs. 3,374.50 lakhs was provided for the above works. Out of this, up to the end of March 2017, allotment of Rs. 3,374.50 lakhs was released and Rs. 3,374.30 lakhs spent for raising 2944.370 ha. of Plantations, 7843 ha. for maintenance and for raising 2.40 Crore seedlings.

ii. Buildings : HOA-2406-00-101-0-28-140

Under this scheme, target was fixed to 14 new buildings and maintenance of 102 residential quarters required for the Officers/Staff of Social Forestry divisions. During 2016-17, Rs. 524.50 lakhs target was fixed. Up to the end of March 2017, Rs. 524.40 lakhs was spent to construct 14 new buildings and to maintain 22 Buildings.

3. Sub-Mission on Agro Forestry (SMAF) 139-Major Works, 422,-SCP & 423-TSP(CSS) : HOA-2406-01-102-2-38-139.

Agroforestry is known to have the potential to mitigate the climate change effects through microclimate moderation, conservation of natural resources and creation of additional source of livelihood and income opportunities. In order to make agriculture less vulnerable to climatic aberrations, Government of India formulated the National Agroforestry Policy 2014. The aim of the submission is to expand the tree coverage on farmland in complementary with agricultural crops.

Agroforestry not only provides environmental services, but also economic gains, as about 65% of the country's timber requirement is met from the trees grown outside forests.

SMAF is being implemented on a prevailing funding pattern of assistance i.e. 60% Central Share and 40% State share. During 2016-17, the Government of India has released Rs. 325.00 Lakhs as 1st instalment, out of which Rs. 289.83 lakhs was utilized as under :

1. 139- Major Works Rs.218.29 lakhs
2. 422 – SCP Rs.50.31 lakhs
3. 423 – TSP Rs.21.23 Lakhs

MAHATMA GANDHI NATIONAL RURAL EMPLOYMENT GUARANTEE SCHEME(MGNREGS) :

Under the National Rural Employment Guarantee Act, 2005, enhancement of livelihood security in rural households is ensured by providing at least one hundred days of guaranteed wage employment in every financial year to every household whose adult members volunteer to do unskilled manual work. Thi works in forest department are mostly in rural areas and labour intensive.

In the year 2016-17, Rs. 12,600.00 lakhs target was fixed. Out of this Rs. 13,551.67 lakhs was spent to raise 5900.09 ha. plantation work, maintenance of 6366.68 ha. plantations and 2906.87 km. road side plantation work. Under Krishi Aranya Protsaha Yojane 84.81 lakhs seedlings were distributed among 44,305 beneficiaries. SMC works carried out in 233864.44 cum. An amount of Rs. 13,551.67 lakh was spent during 2016-17 for the above works and 34.18 lakhs man days were generated. Mahatma Gandhi National Rural Employment Guarantee Scheme works are being carried out by undertaking conservation, afforestation and other forest related works under convergence.

The details of expenditure and man days generated from 2012 to 2017 under Mahatma Gandhi National Rural Employment Guarantee Scheme are given below.

Year	Expenditure (in lakhs)	Man days (in lakhs)
2012-13	436	9.22
2013-14	4509	16.38
2014-15	8613	18.08
2015-16	9973	25.56
2016-17	13552	34.18

7. PROJECTS

1. **Samruddha Hasiru Grama Yojane-139 Major Works : HOA-2406-01-102-2-34-139**

The Government is implementing “**Samruddha Hasiru Grama Yojane**” in the selected 80 Village Forest Committees (VFCs) comes under 80 Sub-divisions of the State from 2009-10 on experimental basis to make villages self reliant.

During 2016-17, 350 ha. Advance work, 375 ha. Maintenance of Plantation, 55980 Nos Raising of seedlings for distribution, 19 Nos of Insitute Training, 197 Skill upgradation Training for VFC members, 1257 Nos of LPG Connection, 78 Nos Gobar Gas Plants Installations activities have been implemented. Out of Rs. 257.10 Lakhs released Rs. 257.03 Lakhs expenditure incurred.

2. **Major Works (Talukigondu Hasiru Grama Yojane) : HOA-2406-01-102-2-34-139**

During 2015-16, a new scheme has been announced called “Green Village for Every Taluk.

During 2016-17, 440 ha. Advance works, 170 ha. Raising of plantation, 97300 Nos. 8”x12” PB Seedlings raising for distribution, Maintenance of 30000 Nos. Seedlings for distribution, 1 No. Solar Street light, 13 Nos Insitute Training, 2 Nos Pit for household waste manure, 313 Nos LPG Connection, 5 Nos Sarala Ole activities have been implemented. Out of Rs. 192.90 Lakhs released Rs. 192.20 Lakhs expenditure incurred.

3. **Village Forest Committees -139 Major Works : HOA-2406-01-102-2-19-139**

Village Forest Committees scheme was introduced during 2013-14 for revitalisation of 150 village forest committees which were lacking in progress.

During 2016-17, 130 ha. Advance works, 160 ha. Maintenance of plantation, 43,500 Seedlings raising for distribution, 305 Nos Solar Home Light, 373 Skill upgradation Training for VFC members, 111 Nos Sarala Ole, 1112 Nos LPG connection, 34 Nos Gobar Gas plant Installation and facilitation activities have been implemented. Out of Rs. 175.00 Lakhs released Rs. 174.58 Lakhs expenditure incurred.

Formation and maintenance of Village Forest Committees formed under KSFMBBC Project is shown in Table 21.

4. 3rd Phase KSMFBC Project : HOA-2406-01-102-2-19-139-Major Works

This scheme is implementing from 2016-17 for revitalization of inactive VFCs of phase-2 project. Under the scheme 2130 ha. Advance works, 63 IGA for VFC members and 620 Skill upgradation training for VFC members activities have been implemented. Out of Rs. 500.00 Lakhs released Rs. 490.13 Lakhs expenditure incurred.

5. Tree Parks – 139 Major works : HOA-2406-01-102-2-35-139

Budget provision during 2016-17 is for Rs. 2015.00 Lakhs. As per Government Order No. FEE 162 FAP 2015, Dated : 24.09.2015 “Tree Parks may be created in Forest or Non-forest land or any other community land, wherever there is more population and these Tree Parks may be useful to the public, in each taluk place”.

On the Occasion of the birth centenary celebrations of Sri Devaraj Urs, “Sri D. Devaraj Urs Bidiruvana” has been established and developed in 40 hectare of forest area at Gulledahalli Bidiruvana in Hunsur division and 30 hectares of forest area at Yelavala Bidiruvana in Mysuru division.

During 2016-17 out of target of Rs. 2,015.00 lakhs, Rs. 1,981.82 Lakhs was expenditure incurred for maintenance of 41 tree parks and 31 newly implemented tree parks total 72 tree in parks. This includes maintenance of 3147.83 hectares of plantations. 55 hectares of raising of plantations and 245.50 hectares of advance work.

**6. Development of Devarakadu (Daivivanas)-139-Major Works :
HOA-2406-01-101-2-26-139**

To construct new Daivivana under the scheme Devarakadu (Daivivana) during 2016-17, criteria for the selection of area would near to temple / religious place and Public convenience places to conserve local biodiversity. It also includes Rashivana, Pavitravana, Nakshatravana, Navagrahavana, Tapovana and Asthadikkapalak vana with planting of trees and other local flowering and fruit trees. The visitors coming to temple are motivated to learn about conservation of forests and wildlife.

During 2016-17 Rs. 300.00 Lakhs has been released, out of which Rs. 298.72 Lakhs was utilised for old 25 Devarakadu, maintenance and development of new 9 Devarakadu in total of 34 devarakadu which covers 8,728 hectares of maintenance of plantations, 33 hectares raising of plantations and development of 330 hectares of advance works.

**7. Maintenance of Medicinal Plant Conservation Areas (MPCAs) and Medicinal Plant Development Areas (MPDAs) – 139 Major Works :
HOA-2406-01-101-2-23-139**

Budget provision during 2016-17 for Rs. 75.00 Lakhs has been released. Out of which Rs. 74.06 Lakhs has been utilised for maintenance of existing 17 Nos of Medicinal Plant Conservation Areas (MPCAs) and Medicinal Plant Development Areas (MPDAs).

8. “Nagara Vana Udyana Vana Yojana”

The Government of India has introduced a new programme during 2016-17 to create a CITY FOREST in each city having Municipal Corporation/Class-I City providing whole some healthy living environment and contributing to growth of smart, clean, Green, Sustainable and Healthy Cities.

During 2016-17 the Central Government released Rs. 400.00 Lakhs. The state share under budget head : 2406-01-101-2-81-Nagara Vana Udyan Vana Yojana-139-Major works Rs. 100.00 lakhs has been released. Total of Rs. 500.00 Lakhs funds released for 4 Cities under Municipal Corporation and 2 Class-1 cities total to 6 Nagaravana. Out of Central share Rs. 398.639 Lakhs and State share of Rs. 20.00 Lakhs total to Rs. 418.639 Lakhs has been incurred expenditure.

8. WORKING PLANS, SURVEY AND DEMARCATION

Working Plan, Survey and Demarcation Works :

The working plan wing of the Forest department is entrusted with the task of preparing scientific working plans and monitoring the implementation of the working plans, Survey and Demarcation works, Reservation and De-reservation of forests.

1. The activities of the Working Plan wings are as follows :-

All 39 Territorial Forest Divisions of the state are expected to carry out works in their areas as per the prescriptions laid down in the working plans. So far working plan reports (WPRs) for 33 divisions have been approved. Working Plan Reports for two divisions, namely, Davanagere and Madikeri have been submitted to Government for approval. For the remaining 4 divisions the WPRs are in different stages of compilation.

2. Survey and Demarcation works :

- Survey of forest boundaries and their demarcation on the ground by means of RF stones, cairns or RCC pillars
- Survey and demarcation of Forest Block and Compartment Boundaries by fixing Galvanized Iron plates (G.I.Plates).

Details of Physical and Financial progress achieved from April 2016 to 31-03-2017 is furnished in the following Annexure-III.

3. Constitution and Declaration of Reserved forests :

- The Government is empowered to propose any land which is the property of the State Government as Forest under Sec-4 of the Karnataka Forest Act-1963.
- The above lands which are notified under Sec-4 of Karnataka Forest Act 1963 are to be declared as Reserve Forest after following due procedure under Sec-17 of Karnataka Forest Act-1963 and Karnataka Forest Rules 1969.
- Notification issued by the Government of Karnataka under Sec-17, for an extent of 172.51 hectares as per Notification No. FEE/179/FAF-2007 dated 02/05/2016 and FEE 2012 dated : 21/07/2016 in Shivamogga Circle, Bhadravathi Division, Mallapura village and Chikkamagaluru Circle, Chikkamagaluru Division Melinahuluvathi village.

Annexure III : Physical and Financial Progress achieved up to March 2017

Sl. No.	Name of the Office	Budget Head	2016-17 Annual Allotment	Sanction Amount	Released Amount	Expenditure Incurred	Details	Physical	
								Target	Achieve
1	2	3	4	5	6	7	8	9	10
1	Additional Principal Chief Conservator of Forest, Working Plan, Bangalore	2406-01-005-0-02-WPO-139-Major Works (Non-Plan)	703.077	703.077	703.077	702.26	Survey & Demarcation	1169.328	km (S &D)
								1192.52	km (S &D)
								1371.00	R.F Stone
								1251.00	R.F Stone
								4699.00	G.I Plate / Compartment
518.00	Cairns								
502.00	Cairns								
427.18	Compartment Boundary Works (km)								
427.50	Compartment Boundary Works (km)								
635.00	RCC Pillar painting								
635.00	RCC Pillar painting								
5388.00	Fixing of RCC Pillars								
5414.00	Fixing of RCC Pillars								
29.00	Wages								
29.00	Wages								
LS	Vehicle Maintenance								
LS	Vehicle Maintenance								
729.15	km (S & D)								
1960	R.F Stone								
3352	Fixing of RCC Pillars								
264	RCC Pillar painting								
519	Cairns								
717.77	km (S &D)								
1296	R.F Stone								
3468	Fixing of RCC Pillars								
264	RCC Pillar painting								
470	Cairns								

Sl. No.	Name of the Office	Budget Head	2016-17 Annual Allotment	Sanction Amount	Released Amount	Expenditure Incurred	Details	Physical		
								Target	Achieve	
1	2	3	4	5	6	7	8	9	10	
3	Additional Principal Chief Conservator of Forest, Working Plan, Bangalore.	CAMPA	650.42	650.42	650.42	626.5	Survey & Demarcation	474.11	480.75	Compartment Boundary Works (km)
								4616 14 LS	4785 14 LS	G.I Plate Wages Vehicle Maintenance
4	Additional Principal Chief Conservator of Forest, Working Plan, Bangalore.	2406-01-102-2-17- Intensification of Forest Management- 139-Major works (Plan)	7.23	59.955	59.955	59.93	Survey & Demarcation	1138.69 2665.00 5539 718 717	1218.87 2288.00 5495 891 717	km (S &D) R.F Stone Fixing of RCC Pillars Cairna G.I Plate
								71.69 LS	73.00 LS	Compartment Boundary Works (km) RMOE
								2015-16 Pending payments	2015-16 Pending payments	Fixing of RCC Pillars
			52.78					655.00	655.00	Fixing of RCC Pillars

Sl. No.	Name of the Office	Budget Head	2016-17 Annual Allotment	Sanction Amount	Released Amount	Expenditure Incurred	Details	Physical		
								Target	Achieve	
1	2	3	4	5	6	7	8	9	10	
5	Additional Principal Chief Conservator of Forest, Working Plan, Bangalore.	2406-01-070-0-05- Maintenance Residential Quarters-200 (Non-Plan)	42.70	42.70	42.70	42.70	Maintenance Residential Quarters-	41	Maintenance Residential Quarters- 41	Maintenance Residential Quarters-
6	Additional Principal Chief Conservator of Forest, Working Plan, Bangalore.	2406-01-070-0-01 -Road, Bridge and Building (maintenance)-139 Major Works (Non-Plan)	55.00	55.00	50.00	50.00	Office and Building Maintenance	6	Office and Building Maintenance 4	Office and Building Maintenance

9. EVALUATION

1. A Tender was called for pre-qualification of consultants to take up evaluation work of Forestry Works executed during 2009 to 2015 (6 Years). In response to this, successful agencies bids were finalised and agreements were signed by the agencies and work order issued. For the 1st time in Evaluation of Forestry works in Karnataka an Android Software Application has been designed to capture the information. All the consultants were trained on usage of Android Applications. All the agencies have completed external evaluation works and draft reports have been received from all agencies. Draft reports have been submitted to Karnataka Evaluation Authority for approval. The Karnataka Evaluation Authority has informed that these reports may be got verified from the independent evaluators by incorporating their suggestions in the reports and final reports of the evaluation committee along with independent evaluators report may be submitted to Karnataka Evaluation Authority. In this regard the process of constituting departmental evaluation committee work is in progress.
2. Android Applications for evaluation has been developed for Concurrent Internal Evaluation of 2015-16 Forestry Works. ACF's from Territorial, Social forestry, Working plan, Research and Timber depot sub divisions were allotted with evaluation work. For the 1st time in Evaluation of Forestry works in Karnataka an Android Software Application has been designed to capture the information. Mobile sets were provided to all the ACF's who were trained on usage of this Android Application. The field work and verification of data in mobile application were completed. The preparation of final report has to be done.
3. During the year 2016-17 to take up first phase evaluation, sub-division wise Internal Evaluation works of Raising & Maintenance of plantation were carried out under various Plan and Non-plan schemes and as per the Govt order evaluation of implementation of programme of 8 crores plantation in March 2017, ACF's from Territorial, Social forestry, Working plan, Research and Timber depot sub divisions were allotted with evaluation work. The software developed during 2015-16 was used to capture the information. A Workshop was organized on 17/2/2017 to impart training to all ACF's by providing mobile sets on the usage of Android Applications. Accordingly all ACF's were informed to complete Internal Evaluation work, upload the data and re-deposit the mobile sets along with diary to the office CCF, Evaluation by end of March 2017. The Work of uploading of data from ACF's is under process.

10. FOREST RESOURCE MANAGEMENT

Supply of Sandalwood

Sandalwood is a valuable produce of the forest. During recent years, its production is decreased and the department has initiated various programmes to plant more sandalwood trees under various afforestation programmes. The Government sandalwood depots at Mysuru, Shivamogga and Dharwad are supplying Sandal wood subject to availability to public for their bonafide use and Karnataka State Handicrafts Development Corporation (KSHDC), for further distribution to artisans. The retail sale rates are fixed by government once in a year, based on the average rates obtained in last two auction sales for further distribution to artisans.

Before amendment to Karnataka Forest Act 1963 and Rules 1969 in 2002, sandalwood grown in private land was disposed through the department only. But now to encourage growing of sandal in private lands, the Karnataka Forest Act and rules were amended and grower of sandalwood may directly sell at negotiated rates to the department, Karnataka State Handicrafts Development Corporation (KSHDC) and Karnataka Soaps and Detergents Limited (KS &DL).

The details of sandalwood supplied to various consumers at the sanctioned retail rates during the period under report from April 2016 to March 2017 are given below :

Sl. No.	Name of Depot	Quantity (Kgs.) of sandalwood supplied by the department to					Revenue in Lakh Rupees (without tax)
		Temples/ Muzrai institutions	Individuals	KSHDC	KS&DL	Auction sale	
1	Shivamogga	35.000	73.500	165.000	0	86185.00	5489.60
2	Dharwad	-	66.150	0	0	9994.64	77.77
3	Mysuru	0	17.996	0	500.000	180000.00	76.07
	TOTAL	35.000	157.646	165.000	500.000	276179.64	5643.44

Besides this, 206.133 kgs of sandalwood oil was disposed by auction sale in Mysuru depot and 50kgs from Shivamogga depot resulting in revenue (without tax) of 181.79 lakhs (129.29 lakhs from Mysuru sale and 52.50 lakhs from Shivamogga sale).

Allotment of Timber on retail sales

Under Rule 85 of Karnataka Forest Rules 1969 (KFR), forest produce may be allotted on sanctioned retail sale rates from depots for bonafide purposes. The Government also has powers to sanction timber at 50% of the applicable rates to religious institutions and temples for timber not exceeding Rs. 2.00 lakhs value in each case. However the concession is not applicable to individuals. Depending on the demand from public, the Teak, Honne and other kinds of woods are being allotted for their bonafide use like construction of house subject to the availability of wood in various depots in the State.

The quantity of timber supplied from April 2016 to March 2017 on retail rates to different consumers are as under :-

Name of the Circle	Temples		Public		Total Revenue (Rs. In lakhs)
	Teak (in cmtr)	Other kind (in cmtr)	Teak (in cmtr)	Other kind (in cmtr)	
Kanara (Sirsi)	0	0	278.419	83.875	359.852
Mangalore	2.327	47.523	0	0	17.514
TOTAL	2.327	47.523	278.419	83.875	377.366

The retail sale rates are revised once in two years by the Principal Chief Conservator of Forests (HoFF)

Supply of Bamboos

Karnataka State has been in the fore front in the production of bamboos and bamboo plantations have been taken up under various schemes. As per the sanctioned retail sale rates, for Medar and Non medar green bamboos are being supplied subject to their availability. In many areas Bamboos have flowered since 2008-09 and dried. Such type of flowered and dried bamboos is intimated for extraction to M/s. Mysuru Paper Mills Ltd The number of bamboos supplied to the Medars and non-Medars in the period under report is as under:

Sl. No.	Name of the Circle	Medars (in Nos.)	Non Medars (in nos.)	Total Revenue (Rs. In lakhs)
1	Chikkmagaluru	1200	0	0.26
2	Kanara (Sirsi)	159199	53348	65.90
3	Mangaluru	53455	320	15.64
4	Dharwad	1280	0	0.46
TOTAL		215134	53668	82.26

Supply of Bamboos to Medars and others during 2016-17 is given in Table. 8

Supply of Canes

Forest Department extracts three types of canes, namely (a) Supersize canes (Old well grown Calamus thwaitesii, Handibettha in Kannada), (b) Big size canes (normal age and growth Calamus thwaitesii, Handibettha in Kannada), and, (c) small size canes (mostly Calamus pseudotenuis). Other species of canes are not extracted. Cane growing areas are confined to evergreen and semi-evergreen forests of Western Ghats only. Canes are supplied to the artisans / institutions as per sanctioned retail rates, subject to the prescriptions of Working Plans, and their availability. For each supersize, big and small canes the sanctioned retail rate for the period 2016-17 are Rs. 85, Rs 46 and Rs. 21 respectively.

As per Official Memorandum number A6/Cane/CR-127/2011-12 dated 08.07.2013 of Principal Chief of Forests (Head of Forest Force), Bengaluru, powers have been delegated to the Circle Chief Conservators of Forests for sanctioning canes to cane artisans and bamboos to Medar families and allied associations.

The number of canes supplied and by auction sale during the period April 2016 to March 2017 is as under -

Name of the Circle	Big super size Canes supplied	Small Size Canes supplied	By auction sale	Artisans	Institutions	Total revenue (Rs. In lakhs)
Kanara (Sirsi)	59370	0	50000	4870	4500	37.313
Mangalore	4000	0	-	4000	0	1.940
TOTAL	63370	0	50000	8870	4500	39.253

CSS Integrated Forest Protection Scheme

For the year 2016-17 under CSS Intensification of Forest Management Scheme an amount of Rs. 372.60 lakhs was released, out of which an amount of Rs. 365.80 lakhs has been spent. This amount is spent on protection of forest from fire, installations of new fire lines, construction of residential quarters for front line staff, identification of forest boundary, installation of concrete pillars and protection and maintenance of sacred groves etc.,

Minor Forest Produce

In order to facilitate the forest dwelling tribes to profitably utilise the non-timber forest produce from the forest areas LAMPS have been constituted in the districts of Mysuru, Chamarajanagara, Dakshina Kannada, Chikmagalur, Kodagu, Uttara Kannada and Udupi.

In all 22 LAMPS, a nominal fee of Rs. 250 is collected from them to accord the right of collecting N.T.F.P. in pursuance to Government Order number Apaji/40/FDP/2008 dated 19/08/2013.

11. FOREST DEVELOPMENT FUND

With a view to supplement the resources available under the various plans schemes for afforestation programmes of the department, Karnataka Forest Development Fund was created in December 1975. Forest Development Fee is levied on the forest produce disposed by the Forest Department, Forest Corporations and any body notified by the State Government explained by Explanation 1 of the Karnataka Forest (Amendment) Act, 2016. The rate of Forest Development Fee is at 12% of the “consideration” defined in the Karnataka Forest (Amendment) Act, 2016. The Forest Development Fee collected is initially credited to the consolidated fund of the State and subsequently transferred to the Karnataka Forest Development Fund (KFDF).

The funds credited under Karnataka Forest Development Fund (KFDF) are made available to the department for raising plantations and other allied activities.

Progress achieved under the Scheme is shown in Table No. 15.

12. WILDLIFE MANAGEMENT

1. Activities of The Wildlife Wing :

Karnataka Forest Department's Wildlife wing has two major functions. The main function is protection and management of 5 National Parks, 30 Sanctuaries (including 5 Tiger Reserve) and 14 Conservation Reserves, 1 Community Reserve. Further the wildlife wing performs protection and conservation of all wildlife listed in the schedules of the Wildlife Protection Act 1972 in the State including wild animals occupying non-forest areas.

The Management of National Parks and Sanctuaries is done mainly under the Centrally Sponsored and Central Plan Schemes including State Plan Schemes. The activities undertaken under the various Schemes are as follows.

1. Habitat improvement of National Parks and Sanctuaries by taking up creation of water holes and fodder development, besides taking up fire protection and vaccination.
2. Protection through Anti-Poaching camps, patrolling and camps.

3. Eco-development activities, to reduce cattle / human presence in the Protected areas by providing alternative resources.
4. Reduction of man-animal conflict by taking up barriers such as Elephant Proof Trenches, Solar or Battery powered fences, erecting dry rubble stone walls and creating corridors across areas of Wildlife habitats.
5. Payment of Ex-Gratia / compensation for death of human, compensation for crop and cattle damages by wildlife damage.
6. Education, Training and Research activities, publication, Monitoring, etc.,.

2. Budget :

During the year 2016-17, the Central Government gave financial assistance through Centrally Sponsored and Central Plan Schemes. Further the Government of Karnataka has provided grants as State Share under CSS-Project Tiger, Project Elephant and CSS-Integrated Development of Wildlife Habitat. The budget allocation for current financial year is as under :

Sl. No.	Name of the Scheme	Amount (₹ in lakhs)
1.	Centrally Sponsored Schemes	
i.	CSS- Project Tiger	6,921.77
ii.	CSS- Integrated Development of Wildlife Habitats	635.45
2.	Central Plan Schemes	
iii.	CSS- Project Elephant	424.66
iv.	CSS- Nilgiri Biosphere Reserve	25.00
	Total	8,006.88

Government of Karnataka have provided following allocation under State Sector Schemes.

SI. No.	Name of the Scheme	Amount (₹ in lakhs)
1.	Nature Conservation (Plan)	2,700.00
2.	Kudremukh National Park for Rehabilitation.	1,250.00
3.	2406-01-004-0-03-Long Term Measures to mitigate Man-Animal Conflict-139- Major Works	5,000.00
4.	2406-02-110-0-50-Development Newly Declared Sanctuary-059-Major Works	2,000.00
5.	2406-02-110-0-51-Solar Powered Fencing-106-Subsidies	26.00
6.	2406-01-005-0-03-Voluntry Rehabilitation of families from TR and NPs-059-other expenses	500.00
7.	2406-01-005-0-03-Voluntry Rehabilitation of families from From TR and NPs-423-Tribal Special Plan (TSP)	1,500.00
8.	4406- 01-102-2-01- Un -spent SCSP-TSP 422-SCP	167.00
9.	4406- 01-102-2-01- Un -spent SCSP-TSP 423-TSP	70.00
10.	2406-01-102-2-25-Eco-tourism-139-Major Works	150.00
11.	2406-01-102-2-25-Eco-tourism-103-Grants-in-Aid-Eco-tourism Board	75.00
12.	2406-01-102-2-25-Eco-tourism-015-Subsidary Expenses-Chinnara Vana Darshana	175.00
	Total	13,613.00

The Government of India has has released Financial Assistance for the implementation of the following schemes under Centrally Sponsored Schemes/Central Plan Schemes during the year. 2016-17 including revalidated unspent amount previous year.

(₹ in lakhs)

SI. No.	Scheme	Central Share Amount	State Share Amount
Centrally Sponsored Schemes (Sharing)			
1.	Project Tiger Bandipur, Nagarahole, Bhadra, Anshi-Dandeli and BRT	3,137.23	3,283.25
2.	Integrated Development of Wildlife Habitats	338.91	169.45

(₹ in lakhs)

SI. No.	Scheme	Central Share Amount	State Share Amount
Central Plan Schemes (100% Financial Assistance)			
1.	Project Elephant	262.81	161.58
	TOTAL	3,738.95	3,614.28

Apart from this, the Government of Karnataka are providing the following allocations as State Share under Non-plan schemes to meet the expenditures on committed works, and recurring items.

SI. No.	Scheme	State Share Amount (Rs. in lakhs)
Non-plan Schemes		
1.	Protected Area Development Fund	365.00
2.	Nature Conservation (Non-plan)	217.00
3.	Ex-gratia payment	1,136.00
4.	Feed & Fodder	282.00
	TOTAL	2,000.00

3. Wildlife Preservation :

In the State there are 5 National Parks, 30 Sanctuaries and 14 Conservation Reserves, 1 Community Reserve. The details are shown here under :

Sl. No.	Circle	Division	National Park / Wildlife Sanctuary	Area (Sq.Kms)	
1	2	3	4	5	
1	CCF Bengaluru Circle	1. DCF, Bannerghatta National Park	1. Bannerghatta National Park	260.51	
		2. DCF, Ramanagara Dvn.	2. Ramadevara Betta Vulture Sanctuary	3.46	
2	CCF, Mysuru Circle.	3. DCF, WLD, Mysuru	3. Adichunchanagiri Peacock Wildlife Sanctuary	0.84	
			4. Ranganathittu Bird Sanctuary	0.67	
			5. Arabithittu Wildlife Sanctuary	13.50	
			6. Melkote Wildlife Sanctuary	49.82	
3	CCF, Chamarajanagar Circle	4. CF & Director Chamarajanagar	7. BRT Tiger Reserve	539.52	
			5. DCF, Cauvery WLD, Kollegal	8. Cauvery Wildlife Sanctuary	1027.53
			6. DCF M.M.Hills WLD, Kollegal	9. Malai Mahadeshwara Wildlife Sanctuary	906.187
4	CCF, Kodagu Circle	7. DCF, WLD, Madikeri	10. Pushpagiri Wildlife Sanctuary	102.92	
			11. Talacauvery Wildlife Sanctuary	105.59	
			12. Bramhagiri Wildlife Sanctuary	181.29	
5	CCF, Mangaluru Circle	8. DCF, Kudremukh WL Dvn, Karkala	13. Kudremukh National Park	600.57	
			14. Someshwara Wildlife Sanctuary	314.25	
			15. Mookambika Wildlife Sanctuary	370.37	

Sl. No.	Circle		Division	National Park / Wildlife Sanctuary	Area (Sq.Kms)
1	2		3	4	5
6	APCCF Field Director Project Tiger, Shivamogga	CCF Shivamogga Circle	9. CCF & Director, Dandeli	16. Dandeli Tiger Reserve	886.41
				17. Anshi Tiger Reserve	417.34
7	CCF, Shivamogga Circle		10. DCF, WL Dvn., Shivamogga	18. Shettihalli Wildlife Sanctuary	395.60
				19. Sharavathi Wildlife Sancurary	431.23
				20. Gudavi Bird Sanctuary	0.73
8	APCCF Field Director Project Tiger, Shivamogga	CCF Chikmagaluru Circle	11. CF & Director, Bhadra T.R.	21. Bhadra Wildlife Sanctuary	500.16
9	CCF, Dharwad Circle		12. ACF, WL Sub-Dvn, Ranebennuru	22. Ranebennur Blackbuck Sanctuary	119.00
				23. Attiveri Bird Sanctuary	2.23
10.	CCF, Ballari Circle		13. DCF, Ballari, (T)	24. Daroji Bear Sanctuary	82.72
			14. DCF, Davanagere (T) Dvn, Davanagere	25. Rangayyadurga Four Horned Antelope Wildlife Sanctuary	77.23
				26. Gudekote Sloth Bear Sanctuary	47.61
			15. DCF, Ballari	27. Jogimatti Wildlife Sanctuary	100.48
			16. DCF, Chitradurga		

Sl. No.	Circle	Division	National Park / Wildlife Sanctuary	Area (Sq.Kms)
1	2	3	4	5
11	APCCF Field Director Project Tiger, Mysuru.	17. CF & Director Bandipur	28. Bandipur Tiger Reserve	872.24
			29. Nugu Wildlife Sanctuary	30.32
		18. CF & Director Hunsur	30. Nagarahole Tiger Reserve	643.39
12	CCF, Belagavi Circle	19. DCF, Belagavi (T) Dvn, Belagavi	31. Bhimgad Wildlife Sanctuary	190.42
			32. Ghataprabha Bird Sanctuary	29.78
		20. DCF, Gokak (T) Dvn, Gokak	33. Yadahalli Chinkara Wildlife Sanctuary	96.36
		21. DCF, Bagalkote (T)		
13	CCF, Kalaburgi Circle	22. DCF, Kalaburgi (T) Dvn. Kalaburgi	34. Chincholi Wildlife Sanctuary	134.88
14	CCF, Hassan Circle	23. DCF, Tumakuru (T) Dvn., Tumakuru	35. Thimlapura Wildlife Sanctuary	50.86
Total Area				9586.017

Conservation and Community Reserves

Sl. No.	Conservation / Committee Reserves	Area (in Sq. Kms)
1	Bankapura Peacock Conservation Reserve	0.560
2	Mydhanahalli (Jayamangali) Black Buck Conservation Reserve.	3.230
3	Basur Amruth Mahal Kaval Conservation Reserve	7.360
4	Hornbill Coservation Reserve	52.500
5	Aghanashini Conservation Reserve	299.520
6	Bedthi Coservation Reserve	57.300
7	Shalmala Riparian Eco-system Conservation Reserve	4.890
8	Thungabhdra Otter Conservation Reserve	0.200

Sl. No.	Conservation / Committee Reserves	Area (in Sq. Kms)
9	Puttenahalli Lake Birds Conservation Reserve	0.150
10	Magadi Kere Conservation Reserve	0.540
11	Melapura Bee Eater Bird Conservation Reserve	0.032
12	Thimlapura Conservation Reserve	17.38
13	Kappathagudda Conservation Reserve	178.72
14	Ankasamudra Birds Conservation Reservation Reserve (Hagari Bommanahalli Tq. Ballari Dist.)	0.988
15	Kokkare Bellur Community Reserve	3.120
Total		626.49
G. Total		10212.51

The proposals for expansion of various National Parks and Sanctuaries in Karnataka in the purview of connecting corridors were discussed in detail and was approved unanimously as per the proceedings of the 4th meeting of State Board for Wildlife held under the Chairmanship of Hon'ble Chief Minister of Karnataka on 26-07-2011. The same has been approved by the 23rd Standing Committee of National Board for Wildlife meeting held on 14-10-2011. Hence, the areas of Bannerghatta National park, Cauvery / Someshwara / Mookambika / Dandeli Wildlife Sanctuaries have been increased to extent of 260.51 Sq. Kms., 1027.53 Sq. Kms., 314.25 Sq. Kms., 370.37 Sq. Kms. and 886.41 Sq. Kms. respectively.

The Daroji Bear Sanctuary which consisted of Billakallu Reserved Forest to extent of 55.87 Sq. Kms. Additional 26.85 Sq. Kms. area of Bukkasagara Reserved Forest area was added to Daroji Bear Sanctuary vide notification No. FEE 119 FWL 2008 dt: 03-10-2008, thus making Bear Sanctuary area to a total extent of 82.72 Sq. Kms.

The Anshi National Park was declared to an extent of 339.866 Sq. Kms. vide notification No. FEE 221 FWL 99 dt. 18-08-2003. Further, additional area of 77.48 Sq. Kms. comprising of adjoining Reserved Forests of Joida and Karwar Taluks were added to this National Park vide notification No. FEE 16 FWL 2008 dt. 21-08-2009, thus making Anshi National Park area to a total extent of 417.34 Sq. Kms.

In addition some of the potential Reserved Forest areas which has abundant wild animals have been identified and declared as Wildlife Sanctuaries namely Bhimgad Wildlife Sanctuary, Chinholi Wildlife Sanctuary, Rangayyanadurga Four Horned Antelope Wildlife Sanctuary, Ramadevarabetta Vulture Sanctuary, Gudekote Sloth Bear Sanctuary, Jogimatti Wildlife Sanctuary, Yadahalli Chinkara Wildlife Sanctuary and Timmalapura Wildlife Sanctuary for the purpose of protecting, propagating and developing wildlife and its habitat.

Apart from this, during past three years some of the Reserve Forest areas / Government lands have been identified as Conservation Reserves such as Thungabhadra Otter Conservation Reserve, Puttenahalli Lake Birds Conservation Reserve, Magadikere Conservation Reserve, Melapura Bee Eater Conservation Reserve, Kappathagudda Conservation Reserve, Thimmalapura Conservation Reserve CR and Ankasamudra Birds Conservation Reserve for the purposes of Conservation of certain particular species, Birds and other Wildlife for protecting land scapes, flora and fauna and their habitat.

4. Project Tiger

This scheme is being implemented from 1973 and the Government of India provides financial assistance of 60% Share and State Government provides 40 % share and the said scheme, is being implemented in Bandipur Tiger Reserve, Rajiv Gandhi Tiger Reserve (Nagarahole), Bhadra Tiger Reserve and Anshi-Dandeli Tiger Reserve are covered under the Project Tiger Scheme. The works carried out under this scheme are establishment of Tiger Protection Force, monsoon patrolling squads, construction & maintenance of staff quarters, prevention of poaching by organizing anti-poaching camps, formation & maintenance of roads, maintenance of wireless sets, vehicles, fire protection work, formation of water holes to provide drinking water to the animals, publicity activities, Habitat Improvement works and Eco-developmental works etc.

In the State 5 Tiger Reserves has large number of Tigers in the Country and number one State in Tiger Population in the country. As per 2014 Tiger estimation, the State has 406 tigers.

5. Project Elephant

This scheme envisages protection and development of elephant habitat in National Parks / Sanctuaries. Presently this scheme covering Bangalore Urban, Bangalore Rural, Mandya, Mysore, Hunsur, Chamarajnar, Kollegal, Madikeri, Virajpet, Hassan and Chikmagalur Districts. The works taken under this scheme are, excavation of new elephant proof trench and erection of new solar fencing and maintenance / Establishment of Rapid Response Teams, anti poaching camps, anti depredation camps and maintenance / capturing and translocation rogue elephants, procurement of tranquilization equipments and drugs, training of staff / enforcement techniques, training of veterinary doctors in treating sick and injured elephants and conducting post mortem, publicity and awareness programme in and around Elephant Reserves etc.,

State has 25% of the country's Elephant population. As per 2012 population estimation, there are 6072 elephants. During 2017-18 an All India Synchronized Elephant Population Estimation will be conducted as per the directions of Government of India, Ministry of Environment and Ecology & Climate Change, New Delhi from 16-05-2017 to 19-05-2017 in Mysore Elephant Reserve and Bhadra Elephant Reserve, Karnataka.

6. Voluntary Relocation & Rehabilitation of Tribals And Villagers From National Parks and Wildlife Sanctuaries.

As per the guidelines of National Tiger Conservation Authority, New Delhi letter F.No. 3-1/2003-PT dated : 21-02-2008 & additional guidelines of National Tiger Conservation Authority, New Delhi letter No. 15-4/2010-NTCA (Part-III) dated: 28-11-2011 the voluntary rehabilitation of programmes being implemented in Tiger Reserves. The Government of Karnataka has constituted the District Level Implementation Committee for the rehabilitation of tribal/other families in Tiger Reserve areas under the Chairmanship of concerned District Deputy Commissioners for monitoring the rehabilitation process.

7. Zoo Authority of Karnataka

Zoo Authority of Karnataka was formed during 1979 to oversee the activities of the zoo. The Zoo Authority of Karnataka is registered under Karnataka Societies Registration Act 1960 and is functioning at Sri Chamarajendra Zoological Gardens, Mysore. The Principal

Secretary, Forests, Environment and Ecology Department, was the Chairman from 1-4-2008 to 2-3-2009 and Sri. Mallige Veeresh, is the Chairman (Non-Official) from 02-11-2016 to till date, & the Principal Chief Conservator of Forests (Wildlife) is the Vice-Chairman of the Authority.

The Chief Executive of Zoo Authority of Karnataka is the Member Secretary of the rank of Additional Chief Conservator of Forests, deputed from the Forest Dept.

The following 8 Zoos recognized by the Central Zoo Authority are under the administrative purview of Zoo Authority of Karnataka as per the Govt. order No. FEE/252/FWL/2000 dated : 20-07-2002.

- (i) Sri Chamarajendra Zoological Gardens, Mysuru.
- (ii) Bannerghatta Biological Park, Bengaluru
- (iii) Children Deer Park, Mini Zoo, Ballari
- (iv) Mini Zoo, Kittur Rani Chennamma Nisargadhama, Belagavi.
- (v) Indira Priyadarshini Pranisingrahalaya, Anagod, Davangere.
- (vi) Children Park-Mini Zoo, Kalaburgi
- (vii) Children Park-Mini Zoo, Binkadakatti, Gadag,
- (viii) Tiger and Lion Safari, Thyavarekoppa, Shivamogga.

Sri Chamarajendra Zoological Gardens, Mysuru and Bannerghatta Biological Park, Bengaluru, are headed by Executive Directors who are deputed officers in the rank of Chief Conservator of Forests / Conservator of Forests / Deputy Conservator of Forests from the Forest Department. Other Zoos are headed by a Curator who will be deputed from Forest Dept., a minimum of the rank of Range Forest Officer, and the Deputy Conservator of Forests of the jurisdictional area of the Forest Dept. will work as ex-officio Executive Directors of these Zoos.

8. Rescue Facilities for Animals at Bannerghatta Biological Park, Bengaluru.

A Rescue Centre has been established at Bannerghatta Biological Park, Bengaluru, for accommodating Lions and Tigers rescued from various circus companies.

A Bear Rescue Centre by using a part of the existing Bear Safari with the existing rescued animals has been established at Bannerghatta Biological Park, Bengaluru, with the collaboration of Wildlife SOS, New Delhi, for the benefit of the rescued bears from Khandars, found astray, injured orphaned, trapped & sick etc., and enables to rescue and rehabilitate such bears.

9. Payment of Ex-Gratia For Loss Of Human Life and for Crop, Cattle damages By Wildlife.

The scale of ex-gratia payments for the damages caused by wild animals are as follows:

In case of human death caused by wild animals as per the Govt. order No. FEE 143 FWL 2010 dated: 03-08-2011 the ex-gratia of Rs. 5,00,000/- is paid to the legal heir of the deceased person.

For the crop damages the farmers were paid ex-gratia with a minimum Rs. 7500/- and a maximum of Rs. 50,000/- As per the Govt. order No. FEE109FAP2014 dated 13.09.2014 the maximum amount of ex-gratia payable towards crop damages is enhanced from Rs. 50,000/- to Rs. 1,00,000/-

The Govt. has enhanced the ex-gratia payment for the cattle kill by wild animals vide Govt. order No. FEE 109 FAP 2014 dated 13.09.2014. In case of death of cow, ox, buffalo and oxen ex-gratia of Rs. 10,000/- is paid to the cattle owners and in case of goat and sheep Rs. 5,000/- ex-gratia is paid to the cattle owners.

As per the existing Govt. order No. FEE 130 FWL 2016 dated 19.09.2016, in case of permanent disability caused by wild animals an ex-gratia of Rs. 5,00,000/- is paid to the disabled person. In case of partial disability an ex-gratia of Rs. 2,50,000/- is paid to the disabled person.

In case of human injury an ex-gratia of Rs. 30,000/- is paid to the injured persons. In case of property losses caused by wild animals an ex-gratia of Rs. 10,000/- is to be paid.

Payment of ex-gratia for death of human, compensation for crop and cattle damaged by wildlife damage in 2016-17 is given in Table. 30

**Statement showing the details of Allotment,
Release of funds and Expenditure booked during 2016-17 (up to 31-03-2017)**
(₹ in lakhs)

Sl. No.	Budget Head	Annual Target of 2016-17	Amt. released upto 31-03-2017	Achievement upto 31-03-2017	Percentage
STATE PLAN SCHEMES					
1	2406-02-110-0-01-Nature Conservation-139-	2,700.00	2,700.00	2,686.30	99
2	2406-01-004-0-03-Long Term Measures to mitigate Man-Animal Conflict-139-Major Works	5,000.00	5,000.00	4,978.52	100
3	2406-02-110-0-50-Development Newly Declared Sanctuary-139 Major Works	2,000.00	2,000.00	1,997.52	100
4	2406-02-110-0-49 Kudremukh National Park for Rehabilitation	1,250.00	1,250.00	750.00	100
5	2406-02-110-0-51-Solar Powered Fencing-106-Subsidies	26.00	26.00	25.86	99
6	2406-01-005-0-03-Voluntry Rehabilitation of families from From TR and NPs-059- Other Expenses	500.00	500.00	500.00	100
7	2406-01-005-0-03-Voluntry Rehabilitation of families from From TR and NPs-423- Tribal Special Plan (TSP)	1,500.00	1,500.00	1,500.00	100
8	2406-01-102-2-25-Eco-tourism-103-Grants-in-Aid-Eco-tourism Board	75.00	75.00	75.00	100
9	2406-01-102-2-25-Eco-tourism-015-Subsidary Expenses-Chinnara Vana Darshana	175.00	175.00	173.83	99
CENTRALLY SPONSORED PLAN SCHEMES					
10	2406-02-110-0-02-CSS-Project Tiger	6,921.62	6,420.472	6,102.74	95
11	2406-02-110-0-47-CSS-Integrated Development of Wildlife Habitats	635.45	508.360	495.40	97

Sl. No.	Budget Head	Annual Target of 2016-17	Amt. released upto 31-03-2017	Achievement upto 31-03-2017	Percentage
CENTRAL PLAN SCHEMES					
12	2406-02-110-0-23-CSS-Project Elephant	424.66	424.66	400.82	94
13	2406-02-110-0-20-CSS-Nilgiri Biosphere Reserve	25.00	-	-	-
Total		21,119.73	20,466.49	20,072.99	
NON-PLAN SCHEMES					
14	2406-02-110-0-01-Nature Conservation	217.00	217.00	211.07	97
15	2406-02-110-0-46-Protected Area Development Fund	364.00	364.00	360.74	99
16	2406-02-110-0-01-Supplementary Expenditure-015-Major works (Compensation)	1,136.00	1,136.00	1,117.95	98
17	2406-02-110-0-01-Supplementary Expenditure-059-Major works (Feed & Fodder)	250.00	250.00	280.88	100
Total		1,999.00	1,999.00	1,970.64	
G. Total		23,086.73	22,142.99	20,797.00	

13. COMPENSATORY PLANTATION

The Compensatory Afforestation Fund Management and Planning Authority (CAMPA)

CAMPA has been constituted by the Ministry of Environment & Forests, Government of India through an Order dated 23-04-2004 in pursuance of the Hon'ble Supreme Court's order dated 30-10-2002 in I.A No. 566, in Writ Petition (Civil) No. 202 of 1995. CAMPA has been constituted for the purpose of management of money collected towards Compensatory Afforestation, Net Present Value and any other money recoverable in pursuance of Hon'ble Supreme Court's order in this regard. The MoEF, Government of India has issued the guidelines for operating the funds under State CAMPA on 02-07-2009.

Accordingly for the maintenance of National CAMPA, a Governing body has been constituted under the Chairmanship of Hon'ble Forest Minister, Government of India and an Executive Committee under the Chairmanship of Inspector General of Forests. The Government of India's order prescribes that the money received towards NPV shall be used for conservation, protection, regeneration and management of existing natural forests and wildlife, environmental services such as provision of wood, NTFP, fuel, fodder, tourism, Climate regulation, recreations, educational services, research, training and other allied activities.

To manage the affairs of State CAMPA, Government of Karnataka has constituted State Governing Body, State Steering Committee and State Executive Committee. The Governing body under the Chairmanship of the Hon'ble Chief Minister shall lay down the broad policy framework for the functioning of State level CAMPA and review its working from time to time. The State Steering Committee under the Chairmanship of the Chief Secretary to Government of Karnataka shall approve the APO and lay down rules and procedures for the functioning of its Executive Committee and ensure interdepartmental coordination. State Executive Committee under the Chairmanship of the Principal Chief Conservator of Forests shall prepare Annual Plan of Operations and oversee its implementation after its due approval.

The main works taken up under State CAMPA are :

1. Raising of Compensatory Afforestation :

Compensatory Afforestation is one of the most important conditions stipulated by the Government of India, while approving diversion of forest land for non-forestry purpose under Forest (Conservation) Act, 1980.

- a. Compensatory Afforestation shall be done over an equivalent non-forest land or in special cases the compensatory afforestation will be carried out over degraded forest twice in extent to the area being diverted.
- b. In cases of violation of the Forest (Conservation) Act, 1980 in addition to regular Compensatory Afforestation, the penal Compensatory Afforestation will be carried out twice to the extent of the area in violation.

Physical and financial progress under Compensatory Afforestation component during 2016-17

Sl. No.	Year	Activities	Achievement	
			Phy (In ha.)	Amount (In lakhs)
1	2016-17	Raising of Plantations	708.65	280.69
		Advance Works	1415.00	571.24

2. Project Specific Activities

Under this activity, the fencing of safety zones, Raising of Plantation in safety zone, Catchment area tree plantations (CATP), Canal Plantation, Medicinal Plantation, Soil and Moisture Conservation works, supply of energy saving devices to the people living in fringe villages etc., are taken up.

Sl. No.	Activities	2016-17	
		Phy (ha./km)	Fin. (Rs. in lakhs)
Project Specific Activities			
1	Compensatory Afforestation in Forest & Non Forest land	2123.65	851.93
2	Site Specific Activities.	422.89	176.77

3. Activities of Utilization of Net-Present Value.

Under this activity, the consolidation, protection, Regeneration in Natural Forests, Wildlife Protection and Management Infrastructure Development works are taken up.

During the year 2016-17, the Steering Committee of State CAMPA has accorded the approval for Annual Plan of Operation for 9,804.50 Lakhs. However, the Ad-hoc CAMPA, New Delhi released 8,512.00 Lakhs. Including saving amount of Rs. 500.00 lakhs and also bank interest, the total amount available during 2016-17 was Rs. 9,111.82 lakhs. Out of this, the an amount of Rs. 8,987.75 lakhs has been released to implementing Officers and an amount of 8,685.27 lakhs has been spent up to the end of 31-03-2017 for taking up forestry and other activities as envisaged by Government of India.

Sl. No.	Activities for Utilization of NPV amount	Phy (Ha/km)	Financial (Rs. in lakhs)
1	Forest boundary Consolidation & Protection of Forest	695.16	1487.38
2	Forest Conservation and Regeneration of Forest Activities	4524.00	951.58
3	Wild Life Protection & Management Activities	-	1048.85
4	Infrastructure Development	-	736.88
5	Other Activities	-	1010.96

14. FOREST CONSERVATION

Forest land diverted for Non-forestry purpose under Forest Conservation Act, 1980 for various User Agency from 1-04-2016 to 31-03-2017.

Sl. No.	Name of the Project	Category of project	Forest area diverted in Ha.
1	Diversion of 4.1069 ha. of forest land in MF, Haragihal MF, Karadibetta SF and Gauthampura forest of Sagar forest division, Shivamogga district for improvement and widening of existing road from Shikaripura to Anandpura link T-21 in favour of the Executive Engineer, KSHIP, Shimoga-reg.	Road	4.11
2	Diversion of 0.6786 ha. of forest land for improvement and widening of existing road from Shikaripura to Anavatti link M&B (SH-206) in Shiralkoppa Range, Sagar Forest Division, Shivamogga District in favour of the Executive Engineer, Karnataka State Highway Improvement Project(KSHIP), Shivamogga-reg.	Road	0.68
3	Diversion of 2.271 ha. of forest land in Harogoppa, Yerekatte, Taralaghatta and Nandihalli Villages of Sagar Forest Division, Shivamogga District for the purpose of widening and improvement of existing road from Shivamogga to Shikaripura link M7A Sh No.57 in favour of the Executive Engineer, KSHIP, Yellapur-reg.	Road	2.27

Sl. No.	Name of the Project	Category of project	Forest area diverted in Ha.
4	Diversion of 2.003 ha. of forest land in Bikkonahalli MF, Kommanal MF, Kunchenahalli SF, Suthukote MF and Joga MF, Shivamogga District for upgradation of road from Shivamogga to Shikaripura link M7A in favour of Executive Engineer, Karnataka State Highway Improvement Project Division, Shivamogga-reg.	Road	2.00
5	Diversion of 2.62 ha. of forest land in Shivapura Kaval Forest for the purpose of construction of Branch Canal of Halebeedu Madhihally Lift Scheme in Belur Taluk of Hassan District in favour of Executive Engineer, Yagachi Project Division, Belur, Hassan District.	Irrigation	2.62
6	Diversion of 12.629 (3.779 ha.) in Koppala and 8.85 ha. in Bagalkot Divisions for construction of approach road & OHT line for establishment of 18 MW Wind Power Project in favour of M/s. BEML, Kolar Gold Fields(KGF)-reg.	Wind Power Projects	12.63
7	Diversion of 4.188 ha. of forest land in Anabur Forest of Jagalur Range, Davanagere Division in addition to 21.708 ha of forest land (already diverted) for establishment of wind power project in favour of the M/s. Acciona Wind Energy Private Limited, Bengaluru. (This diversion is in addition to 21.708 Ha., as detailed in Sl.No. 254)	Wind Power (Bellary Wind)	4.19
8	Diversion of 1.5383 ha. deemed forest land with private ownership in Sy.No.146/57 A1 E1 of Neriya Village in Belthangady Taluk, Dakshina Kannada District for establishment of 24 MW Mini Hydel Scheme in favour of M/s. SLV Power Private Limited, Mangaluru.	Mini Hydel	1.54
9	Diversion of 0.3633 ha. of forest land for the purpose of improvement of road from Gubbi to Beeragonahalli at Sy.No.1 of Nagegowdanabyalada Kavalu Village of Turuvekere Taluk, Tumakuru Forest Division & District in favour of the EE, KSHIP Division, Tumakuru-reg.	Road	0.36

Sl. No.	Name of the Project	Category of project	Forest area diverted in Ha.
10	Diversion of 0.38 ha. of forest land in F.Sy.No.93 of Kondli Village Siddapur Taluk, Sirsi Forest Division, Uttara Kannada District for construction of Siddapur Bus Stand in favour of the Senior Divisional Controller, NWKRTC, N.K.Division, Sirsi, Uttara Kannada District.	Others	0.38
11	Diversion of 2.02 ha. of forest land in Sy.No.47 of Chipgi Village in Sirsi Taluk for construction of hospital by M/s Totagars Co-Operative Sale Society Limited.	Others	2.02
12	Diversion of 26.71 ha. (66 Acres) of forest land in Forest Sy.No.9A1A, 15 and 16 A of Binaga Village Karwar Taluk & Karwar Forest Division, Uttara Kannada District for manufacture of caustic soda and chlorine based Chemical Factory in favour of M/s Solaris Chemtech Industries Ltd., Binaga from 3-11-2001 to 9-01-2014 and thereafter transfer the lease in the name of M/s. Aditya Birla Chemicals (India) Ltd., Binaga.	Others	26.71
13	Diversion of 105.15 ha. of forest land as per CEC sketch and joint Survey conducted by Forest and Revenue Department (earlir 109.27 ha.) for renewal of Mining Lease No.1602 in favour of M/s Narayan Mines Private Limited, Hospet in Narayanapura Village, S.M.Block, Sandur Taluk, Ballari District	Mining	105.15
14	Diversion of 0.40 ha. of forest land in Sy.No.205/B1 of Hosur Village in Siddapura Taluk for construction of Fire Station Buidling in favour of the DGP and Director General, Karnataka State Fires and Emergency Services, Bengaluru.	Others	0.40

Sl. No.	Name of the Project	Category of project	Forest area diverted in Ha.
15	Diversion of 14.80 ha. (12.56 ha. and 2.03 ha. of forest land in M.L.No1783 and 1616 for extraction of Manganese ore and 0.21 ha. for approach road in Kadathi Village, Alagilavada RF, Harapanahalli Taluk, Davanagere District in favour of M/s Yerrithatha Mining Company, Hospet.	Mining	14.80
16	Diversion of 53.592 ha of forest land in Gunda RF, Gunda Extension RF, Nandibande RF, Shivapura Extn. RF, Shivapura RF and Chilakanahatti Sandal RF of Bellary Division for widening of NH-13 from Hospet – Chitradurga Section (KM 299. 000 to 418.60) in favour of the General Manager (Tech) & Project Director, National Highways Authority of India, Dharwad.	Road	53.59
17	Diversion of 0.975 ha. of forest land in Sy.No. 64 of Kudligere Village in Bhadravathi Taluk of Shimoga District for providing Multi Village Water Supply Scheme to Kudligere and other 18 Villages in Bhadravathi Taluk, Shivamogga District in favour of the Executive Engineer, Panchayath Raj Engineering Division, Shivamogga.	Others	0.98
18	Diversion of 0.472 ha. of forest land in Tumbaraguddi RF, Ballari Division for laying Optical Fiber Cable from Deogiri to Choratur in favour of the Divisional Engineer Telecom, OFC, Davanagere.	OFC	0.47
19	Diversion of 1.729 ha. of forest land in Sy.No. 104 in Gunur playya village of Gunjur Palya district, Bengaluru urban division for construction of 220 KV line to proposed 220/66 KV Devarabisanahalli station in favour of Executive Engineer (elec.) BMWDS, KPTCL, Bengaluru.	Transmission	1.73

Sl. No.	Name of the Project	Category of project	Forest area diverted in Ha.
20	Diversion of 0.2808 ha. of forest land in Sy.No. 297A1A1A1A of Shetgeri Village, Ankola Taluk, Karwar Forest Division, Uttara Kannada District for approach road to private land stone Quarry in Sy.No. 310 of Shetgeri Village in favour of M/s. Modern Road Makers Private Ltd., Mumbai.	Road	0.28
21	Diversion of 23.07 ha. of additional forest land in S.M. Block, Sandur Taluk, Bellary District (ML No.2505) in favour of M/s Hanumantha Rao, Lingadahally Village, Sandur Taluk, Ballari District.	Mining	23.07
22	Diversion of 0.68 ha. of forest land in Sy.No. 102 Machenahalli Village of Tarikere Taluk for construction of Govt. First Grade College Building in favour of the Principal, Govt. First Grade College, Tarikere	Others	0.68
23	Diversion of 0.98 ha. of forest land in Chamundi hills SF of Mysuru Taluk, Mysuru District for proposed widening of existing road (from City Circle ch 6.31 Kms to Mahishasura Statue 7.71 Kms) in favour of Executive Engineer, PWD, Mysuru	Others	0.98
24	Diversion of 23.10 ha. (Revised from 18.15 ha.) of forest land in Shimoga Division for construction of 110KV tap line from existing downgraded 110KV V3 line near Kumdumallige to proposed 110/11 KV sub station Konandur in Thirthahalli taluk, in favour of KPTCL	Transmission line	23.10
25	Diversion of 2.023 ha. of forest land at Swami Malia Forest Reserve of Lakshmipura Village of Sandur Taluk, Bellary District for railway feeder line in favour of M/s. JSW, Steel Limited, Ballari.	Mining Activity	2.02

Sl. No.	Name of the Project	Category of project	Forest area diverted in Ha.
26	Diversion of 0.168 ha. of forest land in Karajagi and Yettinahalli for improvement of Water Supply System in favour of the Municipal Commissioner, City Municipal Council, Haveri,	Water Supply	0.17
27	Diversion of 10.30 ha. of forest land (10.00 ha. in .Sy.No. 415 of Belakavadi Village, Malavalli Taluk, Mandya District & 0.30 ha. in Sy.No. 196 of Achalu Village, Kanakapura Taluk, Ramanagara District) for widening of existing 2-lane of Tamil Nadu / Karnataka Border to Bengaluru section from Km. 266.53 to 469.310 of Mandya and Ramanagara District for widening of NH-209 in favour of the Project Director, NHAI, Bengaluru.	Road	10.30
28	Diverison of 0.404 ha. of forest land in Sy.No. 32 of Belakatte Village, Honnali Range of Davanagere Division for widening of Shivamogga-Shikaripura road in favour of the Executive Engineer, KSHIP, Shivamogga	Road	0.40
29	Diversion of 0.74 ha. of forest land in Sy.No. 68 & 185 of Bhandarvi Village near B. Hanumapura Village, Molakalmuru Taluk, Chitradurga District Bhandarvi Reserve Forest for construction of Perculation Tank in favour of Executive Engineer, Minor Irrigation Divsion, Chitradurga	Others	0.74
	Total		298.37

Statement showing the details of approved projects under FCA, 1980

(Extent in Ha.)

Sl. No.	Category	Upto 31-03-2016		From 01-04-2016 to 31-03-2017		Total	
		No. of projects sanctioned	Extent	No. of projects sanctioned	Extent	No. of projects sanctioned	Extent
1	Irrigation	58	1952.46	1	2.62	59	1955.08
2	Hydel & Wind Power	68	7397.10	3	18.36	71	7415.46
3	Mining & Quarrying	131	9043.41	4	145.04	135	9188.45
4	Road	47	208.95	9	74.00	56	282.95
5	Railway	10	398.77	0	0.00	10	398.77
6	Transmission Line	104	1327.65	2	24.83	106	1352.48
7	Others	237	8474.04	10	33.53	247	8507.57
	Total	655	28802.40	29	298.38	684	29100.77

15. LAND RECORDS

Land Records Section is discharging the following duties :

- (1) Monitoring of progress of eviction of forest encroachment cases.
- (2) Monitoring of progress of forest land mutation records in revenue records.
- (3) Collection and maintenance of lease rent of forest leases of K.F.D.C., K.C.D.C., K.S.F.I.C., M.P.M as well as the leases of forest land to Companies/ Corporation and to any individuals to be recovered.
- (4) The Social Welfare Department is the Nodal Department for implementation of Scheduled Tribes and other Traditional Forest Dwellers (Forest Right Act) Rule 2006 (2 of the 2007) and Rules 2008 Act and revised Rule 2012 i. In co-ordination with the Nodal Department the Forest Department is monitoring the FRA.

- (5) Questions raised by Lok Sabha/ Rajya Sabha/ Legislative Assembly/ Legislative Council and Bharavase Samiti regarding land issues to be answered.
- (6) Cases pending in various Courts regarding land issues to be ascertained and other related audit paras to be answered.

Monitoring of implementation of the following works under the following scheme is carried out by Land Records Section in the Department.

1) 2406-01-101-2-29-Prevention of Encroachment and consolidation of forest lands in Bangalore and other urban areas–139-Major Works (Plan):

During 2016-17 Rs.15-00 Crores has been allotted to prevent the encroachment and illegal transfer of the forest land worth crores of rupees in Bangalore Urban and other Urban areas in the State. Under this scheme 4.00 Kms of Compound wall, 7.00 Km of Chain Link Mesh and 942.00 Kms of C.P.T works were completed and the allotment is 100% utilized to meet the expenses in evacuating the forest encroachment and the total achievement is also 100%.

2) 4406-01-070-0-03-construction quarters for frontline staff-386-construction:

During 2016-17 Rs. 10-00 Crores has been allotted for the construction of the quarters to the front line staff of the Forest Department in order to facilitate them to reside at their headquarters of work place. The target of the 92 quarters for frontline staff were constructed by utilizing Rs. 810.73 lakhs and pending payments of previous year Rs. 189.27 lakhs was also cleared during 2016-17. Total 92 quarters were constructed.

3) 4406-Capital outlay on forestry and wildlife-01-forestry-070-communications and buildings-0-02-buildings-147-land and buildings:

Under this scheme construction of offices, buildings, store room and compound wall around the office buildings Rs. 39.93 Crores was released during 2016-17. As per the Hon'ble Supreme Court of India Order Indent No.8, the State Govt. Order No. FEE.18.FAP.2016 dated 15-9-2016, the Dept. has retained M/s. Gateway Hotels and Gate Way Resorts Ltd., Kallahalli Range, Murkal Complex by releasing Rs. 24.93 Crores to M/s. Gateway Hotels and Gate Way Resorts Ltd., and amount of Rs. 7.55 crores for new buildings of RFO Academy to CCF, HRD, Dharwad. An amount of Rs. 7.00 Crores is utilised for construction of 32 Government office buildings under this scheme and the work is completed and the balance amount of Rs.45.00 lakhs surrendered to Government.

16. FOREST RESEARCH AND UTILISATION

There are four (4) Research Circles in the state headed by one (1) Chief Conservator of Forests in Bengaluru and others Conservator of Forests office situated at Dharwad, Madikeri and Ballari. Other than the above, there is one Deputy Conservator of Forests, Social Forestry (Research), Bengaluru and One Assistant Conservator of Forests, Forest Utilisation, Bengaluru. All the above units of Research & Utilisation Wings are headed by Additional Principal Chief Conservator of Forests (Research & Utilisation), Bengaluru head quartered at Bengaluru.

The Research Wing has taken up various research activities covering the entire State, such as raising of quality seedling from known sources, raising of Seedling Seed Orchards, Clonal Seed Orchards, Germ-Plasm Banks, Clonal Multiplication Areas, Vegetative Multiplication Gardens, Species / Progeny Trials, Identification of Seed Production Area and Collection and Supply of Certified Seeds to various Forest Divisions are the main activities of Research Wing. These works are taken up under various Plan, Non-Plan schemes and JICA assisted KSFMBBC Projects.

Tree Improvement Activities :

1. Identification and maintenance of Plus trees.
2. Identification and maintenance of Seed Production area (Teak & Non-Teak)
3. Raising of Clonal Seed Orchard / Seedlings Seeds Orchard / Species Trial / Germ-Plasm Bank / CMA / VMG and collection of quality seeds from the known sources.
4. Raising of grafted seedlings like, Honge, Nelli, Tamarind, Jack, Simaruba etc.,
5. Taking up Research Study works.

Other Activities :

1. Raising of medicinal plants in Dhanavantri Vana at Bengaluru.

Extension Activities :

1. Silvas News Letter and My Forest Journals are being published as an extension programme.
2. Assistant Conservator of Forests, Forest Utilisation, Bengaluru is raising and distributing medicinal plants under Plan, Non-plan and out of funds released by the "AYUSH" Department.

Works taken and Expenditure done in Research & Utilisation wing during 2016-17 up to End of March - 2017.

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2017	Achievement (in lakhs)	Target (in. Ha/Nos/ Tons)	Achievement (in. Ha/Nos/ Tons)
1	2406-01-004-0-01-Research-139-Major works (FRS Plan)	1) Maintenance of First year plantation.	100.00	100.00	99.984	-	-
		2) Maintenance of 2nd year plantation.	-	-	-	-	-
		3) Maintenance of 3rd year plantation.	-	-	-	-	-
		4) Raising of seedling in PBs(4"x6")	-	-	-	88500	88500
		5) Raising of seedling in PBs(8"x12")	-	-	-	-	-
		6) Maintenance seedlings of PBs 8"x12"	-	-	-	5500	5500
		7) Maintenance seedlings of PBs 10"x16"	-	-	-	-	-
		8) Raising of Seed beds	-	-	-	-	-
		9) Wages for daily wage MR watchers	-	-	-	-	-
		10) Wages for PCP watchers	-	-	-	89	88
		11) Wages for Lit. Asst./Typist	-	-	-	8 Nos	8 Nos
		12) Wages for daily wage drivers	-	-	-	15 Nos	15 Nos
		13) Repair of water tanks	-	-	-	-	-
		14) Repairs to shade nets	-	-	-	-	-
		15) Errection of pipe lines in nursery.	-	-	-	-	-
		16) Purchase of weed mat	-	-	-	2 Nos	2 Nos.

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2017	Achievement (in lakhs)	Target (in. Ha/Nos/ Tons)	Achievement (in. Ha/Nos/ Tons)
		17) Engaging Field Assistant	-	-	-	2 Nos.	2 Nos.
		18) Engaging Peon-cum-Sweeper	-	-	-	2 Nos	2 Nos.
		TOTAL	100.00	100.00	99.984	94089.00	94088.00
2	2406-01-004-0-01-Research-139-major works (FRS Non Plan)	1) Advance works	563.400	563.400	560.503	-	-
		2) Maintenance of fruit yielding older plantations.	-	-	-	35 Ha/	35 Ha/
		3) Maintenance of more than ten years older plantations.	-	-	-	82 KM	82 KM
		4) Maintenance of one year Hebbevu plots. (in ha)	-	-	-	-	-
		5) CPT works (Repairs)	-	-	-	694.60 cum	694.60 cum
		6) Fencing around the research plots (in mts)	-	-	-	-	-
		7) Construction of LTI plots	-	-	-	-	-
		8) Identification of Plus trees. (ha)	-	-	-	40 Ha	40 Ha
		9) Maintenance of first year IFGTB plots	-	-	-	-	-

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2017	Achievement (in lakhs)	Target (In. Ha/Nos/ Tons)	Achievement (In. Ha/Nos/ Tons)
		10) Maintenance of APRFC plantations	-	-	-	-	-
		11) Identification of SPA Teak trees (Ha)	-	-	-	65 Ha	65 Ha
		12) Raising of RET Species in beds.(Nos)	-	-	-	10 Ha/ 188500Nos	10 Ha/ 188500Nos
		13) Raising of seed beds	-	-	-	-	-
		14) Construction of store room (Nos)	-	-	-	1 No	1 No
		15) Errection of name boards in plantations (Nos)	-	-	-	28 Nos	28 Nos
		16) Raising of teak seedlings using Cocokpit in Root trainers	-	-	-	-	-
		17) Raising of Root stocks	-	-	-	140000	140000
		18) Raising of hebbevu seedlings in Ramates (Nos)	-	-	-	-	-
		19) Raising of seedlings in PBs 8"x12" (Nos)	-	-	-	45200	45200
		20) Raising of Medicinal plants 5"x8"	-	-	-	30000	30000
		21) Raising of seedlings PBs (Nos) 5"x8"	-	-	-	-	-

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2017	Achievement (in lakhs)	Target (In. Ha/Nos/ Tons)	Achievement (In. Ha/Nos/ Tons)
		22) Raising of Hebbevu seedlings in PBs 8"x12"	-	-	-	65000	65000
		23) Maintenance of seedlings raised in PBs 4"x6"	-	-	-	-	-
		24) Maintenance of seedlings raised in PBs 5"x8"	-	-	-	258500	258500
		25) Maintenance of seedlings raised in PBs 6"x9"	-	-	-	-	-
		26) Maintenance of seedlings raised in PBs 8"x12"	-	-	-	681165	681165
		27) Maintenance of grafted seedlings raised in PBs 8"x12"	-	-	-	-	-
		28) Maintenance of shade net poly house (Nos)	-	-	-	5 Nos	5 Nos
		29) Maintenance of Vermicompost pits (Nos)	-	-	-	2 Nos	2 Nos
	2406-01-004-0-01-Research-	30) Maintenance of RAC Endemic ramp tree in (Ha)	-	-	-	-	-

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2017	Achievement (in lakhs)	Target (In. Ha/Nos/ Tons)	Achievement (In. Ha/Nos/ Tons)
	139-major works (FRS Non Plan)	31) Raising of Plantation in farmers land.	-	-	-	-	-
		32) Ploughing works in older plantation (Ha)	-	-	-	-	-
		33) Upgradation of present nurseries	-	-	-	-	-
		34) New construction of shade net poly house (Sq.mts)	-	-	-	1 No	1 No
		35) Construction of water shed and pump house. (Nos)	-	-	-	-	-
		36) Collection and distribution of seeds as per demand (tons)	-	-	-	363.463 T	363.463 T
		37) Scarification and supply of teak seeds (tons)	-	-	-	-	-
		38) Wages to PCP watchers (Nos)	-	-	-	55 Nos	55 Nos
		39) Wages to PCP drivers (Nos)	-	-	-	-	-
		40) Harvesting and supply of canes to timber depots (Nos)	-	-	-	-	-
		41) Wages to Lit. Asst (Nos)	-	-	-	-	-

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2017	Achievement (in lakhs)	Target (In. Ha/Nos/ Tons)	Achievement (In. Ha/Nos/ Tons)
		42) Maintenance of 3rd year old STP cane plantation	-	-	-	10 Ha	10 Ha
		43) Construction of bio-diversity plot	-	-	-	2 Nos	2 Nos
		44) Construction of gate with pillars	-	-	-	5 Nos.	5 Nos
		45) Construction of seed storage shed	-	-	-	1 No.	1 No
		46) Purchase of diesel pumpset to nursery	-	-	-	2 Nos	2 Nos
		47) Repairs to existing pipe line, borewell, and open well	-	-	-	5 Nos.	5 Nos
		48) Dev. & improvement of femareum & orchadarium	-	-	-	2 Nos	2 Nos
		49) Removal of eucalyptus & Acacia stumps	-	-	-	9679 Nos	9679 Nos
		50) Pending payment of polythene bags purchased	-	-	-	11000 Nos	11000 Nos
		51) Maintenance of 10x15 PBs at Dhanvanthari Vana	-	-	-	7000	7000
		52) Raising of medicinal plants plantation in Dhanvanthari Vana for seed collection	-	-	-	0.46 Ha	0.46 Ha

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2017	Achievement (in lakhs)	Target (In. Ha/Nos/ Tons)	Achievement (In. Ha/Nos/ Tons)
		53) Raising of monsoon plantation (Pongamia pinata)	-	-	-	8.72 Ha	8.72 Ha
		54) Repairs to store room	-	-	-	2 Nos	2 Nos
		55) Installation of new barbed wire fencing	-	-	-	8.37 KM	8.37 KM
		56) Repairs to watchman shed	-	-	-	1 No.	1 No.
		57) Repairs to water tanker	-	-	-	1 No.	1 No.
		58) Maint. of 3rd year old IFGTB plot	-	-	-	1 Ha	1 Ha
		59) Maint. Of 8x12 Sandal seedlings	-	-	-	30000 Nos	30000 Nos
		60) Maint. Of 8x12 Red Sander Stumps	-	-	-	2500 Nos	2500 Nos
		61) Maint. Of 1st year IFGTB Plantation	-	-	-	4 Ha	4 Ha
		62) Maint of 8x12 OPM seedlings	-	-	-	75000 Nos	75000 Nos
		63) Raising of IFGTB Plantation	-	-	-	1 Ha	1 Ha
		64) Construction of toilet, Bathroom to existing watchman shed	-	-	-	2 Nos	2 Nos
		65) Errection of chainlink mesh	-	-	-	4 KM	4 KM
	2406-01-004-0-01-Research-139-major works (FRS Non Plan)	66) Disilting of water tank	-	-	-	2 Nos	2 Nos
		67) Installation of Bee-hives	-	-	-	4 Nos	4 Nos

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2017	Achievement (in lakhs)	Target (In. Ha/Nos/ Tons)	Achievement (In. Ha/Nos/ Tons)
		68) Application of FYM to fruit yielding orchard	-	-	-	18 Ha	18 Ha
		69) Purchase & Installation of plantation board	-	-	-	1 No.	1 No
		70) Purchase of weed cutter	-	-	-	1 No.	1 No
		71) Maint of 1 year cane trial plots	-	-	-	20 Ha	20 Ha
		72) Creation of quadrants with stones at ecological monitoring plot	-	-	-	1 No.	1 No
		73) Fireline protection and maint.	-	-	-	725 KM/	725 KM/
		74) Maint. Of 3rd year plantation	-	-	-	146 Ha.	146 Ha.
		75) Maint of 3rd year SPA teak	-	-	-	150 Ha	150 Ha
		76) Maint of 4th year SPA Non Teak	-	-	-	225 Ha	225 Ha
		77) Maint of Teak seed stand	-	-	-	10 Ha	10 Ha
		78) Planting of cane trial plots (2015-16)	-	-	-	50 Ha	50 Ha
		79) Cement bang fencing for plants	-	-	-	20 Ha	20 Ha
		80) Raising of grafted seedlings	-	-	-	2800 Nos	2800 Nos
			-	-	-	10000 Nos	10000Nos

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2017	Achievement (in lakhs)	Target (In. Ha/Nos/ Tons)	Achievement (In. Ha/Nos/ Tons)
		81) Watch & ward at Bio-fuel park	-	-	-	3 Nos	3 Nos
		82) Raising of seedlings in 10x16 coir bags	-	-	-	100 Nos	100 Nos
		83) SMC works	-	-	-	1760 cum	1760 cum
		84) Watering to plants (2016 rains)	-	-	-	31 Ha	31 Ha
		85) Watering to plants (2015 rains)	-	-	-	20 Ha	20 Ha
		86) Maint. Of fireline to older plantation	-	-	-	95 Ha	95 Ha
		87) Installation of pipe line to nursery	-	-	-	1 No.	1 No.
		88) Maint of 3 year plantation	-	-	-	25 Ha	25 Ha
		89) Maint of 4th year plantation	-	-	-	18.25 Ha	18.25 Ha
		90) Purchase & installation of HP Water pumping motor	-	-	-	2 Nos.	2 Nos.
		91) Raising of 4x6 RET/Rare species seedlings raised in 2015-16 maintenance in 2016-17	-	-	-	88500 Nos	88500 Nos
		TOTAL	563.400	563.400	560.503	1226865	1226865

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2017	Achievement (in lakhs)	Target (In. Ha/Nos/ Tons)	Achievement (In. Ha/Nos/ Tons)
3	2406-01-101-2-11-Forest protection regeneration and cultural operation -139-Major works) Non Plan)	1) Balance payment for collection and supply of seeds during 2013-14 (tons)	6.200	6.200	6.200	-	-
		2) Daily wage payments 01-10-2014 to 31-03-2015 (in lac)	-	-	-	-	-
		3) Pipe line works (km)	-	-	-	-	-
		4) Maintenance of 2nd year SOP plantation (Ha)	-	-	-	-	-
		5) Wages to fire watchers for plantation raised under JBIC scheme (ha)	-	-	-	-	-
		6) Raising of Teak seed beds (Nos)	-	-	-	2000 Nos	2000 Nos
		7) Supply of scarified teak seeds (tons)	-	-	-	-	-
		TOTAL	6.200	6.200	6.200	0.00	0.00
4	2406-01-101-2-24-059-Sirichandana vana (Plan)	1) Raising of sandal seedlings in root trainer (Nos)	-	-	-	-	-
		TOTAL	0.000	0.000	0.000	0	0

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2017	Achievement (in lakhs)	Target (In. Ha/Nos/ Tons)	Achievement (In. Ha/Nos/ Tons)
5	2406-01-102-2-81-KSFMB.C.JBIC	1) Maintenance of 3rd year CSO, SSO, GPB, CMA, VMG & STP/PT.	-	-	-	-	-
		2) Maintenance of 4th year CSO and Sso	-	-	-	-	-
		3) Maintenance of 5th year CSO and Sso	-	-	-	-	-
		4) Maintenance of 6th year	-	-	-	-	-
		TOTAL	0	0	0	0	0
6	2406-01-102-2-22-RSPD-139-Major works	1) Raising of sandal seedlings by using cocokopit in PBs 5"x8" (nos)	20.610	20.610	20.496	-	-
		2) Maint. Of 6x9 seedlings	-	-	-	35250 Nos	35250 Nos
		3) Raising of 6x9 seedlings	-	-	-	167000 Nos	167000 Nos
		4) Raising of 8x12 seedlings	-	-	-	90500 Nos	90500 Nos
		5) Maint of 5x8 PBs	-	-	-	55000 Nos	55000 Nos
		6) Maint of 8x12 PBs	-	-	-	56000 Nos	56000 Nos
		7) Raising of 6x9 Hebbevu seedlings	-	-	-	67000 Nos	67000 Nos
		TOTAL	20.610	20.610	20.496		

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2017	Achievement (in lakhs)	Target (In. Ha/Nos/ Tons)	Achievement (In. Ha/Nos/ Tons)
7	2406-01-102-2-1-1-KFDF-03-other plantation-139-major works	1) Raising of plantation (Ha)	317.420	317.420	312.613	60ha	60ha
	2406-01-102-2-1-1-KFDF-03-other plantation-139-major works	2) Maintenance of 1st year plantation (Ha)	-	-	-	86ha	86ha
		3) Maintenance of 2nd year plantation(Ha)	-	-	-	83ha	83ha
		4) Advance works including Raising of seedlings (Ha)	-	-	-	105ha	105ha
		5) Raising of sandal seedlings 6"x9" (nos)	-	-	-	-	-
		6) Raising of Teak seed beds	-	-	-	1200	1200
		7) Raising of CSO Plantation	-	-	-	10ha	10ha
		8) Raising ofRET species	-	-	-	80ha	80ha
		9) Raising of SSO Plantation	-	-	-	93ha	93ha
		10) Raising of STP/PT Plantation	-	-	-	55ha	55ha
		11) Maintenance of 1st yr CSO	-	-	-	11ha	11ha
		12) Maintenance of 1st yr SSO	-	-	-	19ha	19ha
		13) Maintenance of 1st species trial plot	-	-	-	58ha	58ha

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2017	Achievement (in lakhs)	Target (In. Ha/Nos/ Tons)	Achievement (In. Ha/Nos/ Tons)
		14) Maintenance of 1st yr cane trial plot	-	-	-	25ha	25ha
		15) Maintenance of 2nd yr SSO	-	-	-	25ha	25ha
		16) Maintenance of 2nd yr Augmentation planting with RET multi species	-	-	-	97ha	97ha
		17) Maintenance of 2nd yr cane trial plantation	-	-	-	50ha	50ha
		18) Maintenance of 2nd yr progeny trial	-	-	-	5ha	5ha
		19) Maintenance of 2nd yr spacing trial	-	-	-	13.5ha	13.5ha
		20) Advance works:RET species	-	-	-	135ha	135ha
		21) Seedling Seed Orchard	-	-	-	60ha	60ha
		22) Advance works	-	-	-	106ha	106ha
		23) Maintenance of PBs	-	-	-	53360Nos	53360Nos
		24) Planting works	-	-	-	60ha	60ha
		25) Advance works for raising CMA/VMG plantation	-	-	-	16.5ha	16.5ha
		26) Advance works for raising ANR plantation	-	-	-	170ha	170ha
		27) Raising of Mangrove plantation	-	-	-	5 ha	5 ha

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2016	Achievement (in lakhs)	Target (In. Ha/Nos/ Tons)	Achievement (In. Ha/Nos/ Tons)
		28) Advance works for raising research plantation	-	-	-	5 ha	5 ha
		29) Supply of water to nursery through Water Tank	-	-	-	95days	95days
		30) Removal of Eucalyptus stumps/coppice for research plots	-	-	-	4519 Nos	4519 Nos
		31) Advance works to STP/PT	-	-	-	20 Ha	20 Ha
		32) Maint of 3rd year SSO	-	-	-	43 Ha	43 Ha
		33) Maint of 4th year SSO	-	-	-	70 Ha	70 Ha
		34) Maint of 3rd year STP/PT	-	-	-	32 Ha	32 Ha
		35) Repairs to existing borewell & pumpset	-	-	-	2 Nos	2 Nos
	2406-01-102-2-1-	36) Engaging Literate Assistant	-	-	-	5 Nos	5 Nos
	KDF-03-other	37) Cultural operation for STP/PT	-	-	-	20 Ha	20 Ha
	plantation-139-	38) Levelling of nursery plot in	-	-	-	25 Ha	25 Ha
	major works	Silviculture nursery					
		39) Raising of monsoon plot	-	-	-	1 Ha	1 Ha

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2017	Achievement (in lakhs)	Target (In. Ha/Nos/ Tons)	Achievement (In. Ha/Nos/ Tons)
		40) Maint of 8x12 cane seedlings	-	-	-	10000	10000
		41) Identification of candidate plus trees	-	-	-	45 Nos	45 Nos
		42) Fencing of drip irrigation work for callophyllum plantation	-	-	-	1 Ha	1 Ha
		43) Disilting of open well	-	-	-	1 Ha	1 Ha
		44) Study of climber plot & EM plot & fixing name boards	-	-	-	1 No.	1 No.
		45) Raising of monsoon plantation	-	-	-	6.5 ha	6.5 Ha
		46) Maint of older plantation (2013-14)	-	-	-	45 Ha	45 Ha
		47) Raising of 8x12 PBs	-	-	-	21768 Nos	21768 Nos
		48) Maint of 8x12 PBs	-	-	-	23750 Nos	23750 Nos
		49) Maint of 3rd year plantation	-	-	-	40 Ha	40 Ha
		50) Maint of 4 year plantation	-	-	-	58 Ha	58 Ha
		TOTAL	317.420	317.420	312.613	11200	11200
8	CAMPA	1) Maintenance of QPM (Nos)	271.343	210.808	201.068	19ha	19ha
	CAMPA	2) Collection and supply of seeds as per demand (kgs)	-	-	-	-	-

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2017	Achievement (in lakhs)	Target (In. Ha/Nos/ Tons)	Achievement (In. Ha/Nos/ Tons)
		3) Maintenance of RET species (Nos)	-	-	-	-	-
		4) Maintenance of 2nd year old plantation (Ha)	-	-	-	-	-
		5) Maintenance of grafted seedlings (Nos)	-	-	-	-	-
		6) Raising of grafted seedlings (Nos)	-	-	-	-	-
		7) Raising of RET seedlings 6"x9" (Nos)	-	-	-	-	-
		8) Raising of QPM seedlings 6"x9" (Nos)	-	-	-	-	-
		9) Raising of QPM seedlings 8"x12" (Nos)	-	-	-	-	-
		10) Maint of 4 year old STP Pln. Raised during 2012-13	-	-	-	19 Ha	19 Ha
		11) Payment towards (RAC) ongoing Research activities	-	-	-	4 Nos	4 Nos
		12) Raising of Callophyllum plot (IFGTB)	-	-	-	1 Ha	1 Ha
		13) Maint of 3 year old STP/PT cane plantation	-	-	-	8 Ha.	8 Ha
		TOTAL	271.343	210.808	201.068	0.000	0.000

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2017	Achievement (in lakhs)	Target (In. Ha/Nos/ Tons)	Achievement (In. Ha/Nos/ Tons)
9	2406-01-070-2-05-200 Maintenance of Buildings (Non Plan)	1) Repairs and painting to quarters (Nos)	23.550	23.550	22.570	19 Nos	19 Nos
		TOTAL	23.550	23.550	22.570	19 Nos	19 Nos
10	2406-01-101-2-21 (Afforestation in other areas- 139 major works) (Non Plan)	1) Maintenance of 2nd year old plantations (Ha)	21.000	21.000	20.911	27 Ha	27 Ha
		2) Maintenance of 1st year old plantations (Ha)	-	-	-	-	-
	2406-01-101-2-21 (Afforestation in other areas- 139 major works) (Non Plan)	3) Purchase of Honge grafted seedling for Biofuel plantations (Nos)	-	-	-	-	-
		4) Engaging of watchers for Bio fuel Plantation (Nos)	-	-	-	1 No	1 No.
		5) Maintenance of Borewell and electrical expenses. (Nos)	-	-	-	-	-
		6) Watch & ward	-	-	-	3 Nos	3 Nos
		7) Spill over works (2015-16)	-	-	-	1.75 Ha	1.75 Ha

Sl. No	Name of the Scheme Plan/ Non Plan	Details of works	Financial (in. Lakhs)			Physical	
			Target (in. Lakhs)	Amount Released upto end of March - 2017	Achievement (in lakhs)	Target (In. Ha/Nos/ Tons)	Achievement (In. Ha/Nos/ Tons)
		8) Maint of Arboretum	-	-	-	0.26 Ha	0.26 Ha
		9) Maint of 3rd year CSO	-	-	-	0.27 Ha	0.27 Ha
		10) Maint of 3rd year SSO	-	-	-	0.30 Ha	0.30 Ha
		11) Raising of 8x12 QPM	-	-	-	10000 Nos	10000 Nos
		12) Maint of 6x9 RET seedlings	-	-	-	150000 Nos	150000 Nos
		13) Maint of 8x12 RET seedlings	-	-	-	255000 Nos	255000 Nos
		14) Maint of 3rd year old plantation	-	-	-	7.46 Ha	7.46 Ha
		15) Maint of 4 year old plantation	-	-	-	0.60 Ha	0.60 Ha
		16) Maint of 2nd year old bio fuel plantation (arboretum)	-	-	-	6 Ha	6 Ha
		TOTAL	21.000	21.000	20.911	0.000	0.000
11	2406-01-070-0-01-Roads, Bridges and Building maintenance-139 Major works (Non Plan)	Maint of Non Residential buildings	13.150	13.150	13.150	7 Nos	7 Nos
		TOTAL	13.150	13.150	13.150	0.000	0.000
		GRAND TOTAL	1336.673	1276.138	1257.495		

17. FOREST PROTECTION AND VIGILANCE

The Vigilance Wing is headed by Addl. Principal Chief Conservator of Forests (Vigilance) and is assisted by a Conservator of Forests (Vigilance) at the headquarters. There are eleven Deputy Conservator of Forests of Forest Mobile Squads across the State. Along with Territorial and Wildlife Staff, the Forest Mobile Squads help in detection and prevention of timber smuggling and poaching. The staff of Forest Mobile squads undertake patrolling in their respective jurisdiction during daytime and also during night. Department has placed 161 check posts at strategic locations to prevent transit of illegal forest produce, four of these check posts are under control of FMS, Bengaluru.

Department has supplied 291 static, 409 mobile and 1972 walkie talkie sets to the field staff for effective communication in hostile terrain. As a preventive measure and as a safeguard against wild animals the staff is provided with arms and ammunition. The weapons that have been supplied are 55 Revolvers, 27 Pistols, 600 Slide Action Guns, 395 Rifles, 1027 Double Barrel Guns and 41 other weapons.

To receive complaints, information from the general public of the State, the Karnataka Forest Department is in process of establishing helpline at Aranya Bhavan, Bengaluru. Toll Free No.1926 is already allotted for the purpose to the department.

The Forest Mobile Squads had 352 Forest Offence Cases pending at the beginning of the year 2016-17. During the year 2016-17, 654 Forest Offence cases were detected. Out of which 714 offence cases were disposed of and Rs. 92.93 lakhs revenue was realized by the Forest Mobile Squads.

The vigilance works undertaken by the wing include enquiry of various petitions received by the department and verifying the authenticity of the same. In case of veracity of truth, action against the erring officials is recommended to the competent higher authorities.

Details of Wireless are as follows :

SI. No.	Name of the Circle	No. of Static Sets	No. of Mobiles	No. of Walki-Talkie sets
1	Bengaluru	8	13	155
2	Belagavi	25	21	70
3	Ballari	21	11	29

Sl. No.	Name of the Circle	No. of Static Sets	No. of Mobiles	No. of Walki-Talkie sets
4	Canara	33	59	305
5	Chamarajanagar	26	45	258
6	Chickmagaluru	23	88	240
7	Dharwad	2	13	76
8	FDPT Mysuru	41	45	282
9	Hassan	8	23	95
10	Kodagu	32	18	72
11	Mangaluru	30	21	139
12	Mysuru	17	18	123
13	Shivamogga	25	34	128
	Total	291	409	1972

Arms and Ammunition

The Arms and ammunition are distributed to the officers and officials to prevent offence cases. The detail of Arms and ammunition is furnished here under as follows :

Sl. No.	Particulars	Nos.
1.	Slide Action Guns	600
2.	DBBL Guns	1027
3.	SBBL Guns	28
4.	0.315 Rifles	395
5.	0.32 Revolvers	45
6.	0.32 Pistol	27
7.	0.38 Revolvers	1
8.	0.410 Musket Guns	4
9.	0.303 Guns	9
10.	0.475 Revolvers	9

STATEMENT OF FOREST OFFENCE CASE PROGRESS IN VIGILANCE WING FOR THE YEAR 2016-17

SI. No	NAME OF THE UNIT	Opening Balance as on 01-04-2016 (1)				No. of cases of Forest Offences detected during the year 2016-17 (2)				Total (1+2) (3)				No. of cases disposed off during the year 2016-17 (4)				No. of cases pending at the end of 31.03.2017 (3-4)				Revenue Realised					
		Encroachment	Sandal	Wildlife	Other	Total	Encroachment	Sandal	Wildlife	Other	Total	Encroachment	Sandal	Wildlife	Other	Total	Encroachment	Sandal	Wildlife	Other	Total						
1	Bengaluru	0	62	20	30	112	0	0	0	55	0	62	20	85	167	0	8	0	0	68	76	0	54	20	17	91	18.01
2	Belagavi	0	4	0	59	63	0	1	0	33	34	5	0	92	97	0	0	0	74	74	0	5	0	18	23	2.39	
3	Ballari	0	0	1	126	127	0	0	0	26	26	0	1	152	153	0	0	0	108	108	0	0	1	44	45	2.92	
4	Chamarajanagara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Hassan	0	0	0	10	10	0	0	0	82	82	0	0	92	92	0	0	0	90	90	0	0	0	2	2	20.50	
6	Kalaburgi	0	3	0	284	287	0	0	0	186	186	3	0	470	473	0	0	0	470	470	0	3	0	0	3	6.23	
7	Madikeri	0	1	3	65	69	0	0	0	22	22	1	3	87	91	0	0	1	49	50	0	1	2	38	41	6.63	
8	Mangaluru	0	0	0	21	21	0	0	0	55	55	0	0	76	76	0	0	0	70	70	0	0	0	6	6	8.51	
9	Mysuru	0	20	1	17	38	0	1	2	118	121	21	3	135	159	0	0	0	117	117	0	21	3	18	42	18.63	
10	Shivamogga	0	3	0	54	57	0	0	0	22	22	3	0	76	79	0	3	0	40	43	0	0	0	36	36	3.37	
11	Sirsi	0	0	0	4	4	0	0	0	52	52	0	0	56	56	0	0	0	53	53	0	0	0	3	3	5.73	
	TOTAL	0	93	25	670	788	0	2	651	655	0	95	27	1321	1443	0	11	1	1139	1151	0	84	26	182	292	92.93	

18. FOREST TRAINING

Forest Department has a well organised system of training in place to cope up with the nature of job. Depending upon the cadre and varied nature of job requirement training is designed for IFS and SFS Officers to undergo 2 years training at Indira Gandhi National Forest Academy and Central Forest Academy (GoI) at Dehradun. Range Forest Officers undergo training at various State Forest Rangers Colleges situated in different states-Haldwani (Uttarakhand), Balaghat (Madhyapradesh), Rajpipla (Gujarat), Coimbatore (Tamilnadu) and Burnihat (Assam). During 2016, our own Forest Training Institute at Dharwad was upgraded as Karnataka State Forest Academy, mandated with training Range Forest Officer Trainees.

In addition to Karnataka State Forest Academy, the department has following 6 other training centers :

1. Forest Technology and Administrative Training Institute, Kadugodi, Bengaluru
2. Forest Training Centre, Thattihalla.
3. Forest Training Centre, Yelawala.
4. Forest Training Centre, Kushalanagar.
5. Forest Training School, Bidar.
6. Forest Training School, Chakra.

All these Centers except the one at Chakra are engaged in Induction trainings for Deputy Range Forest Officers, Forest Guards, Forest Watchers, Kawadies and Ministerial staff. In addition Refresher courses in selected fields are also being organised.

The job requirement of our staff is such that they have to be thorough in protection, various acts and rules, development, survey, nursery raising, Soil Moisture Conservation and other related fields. The Training Pattern and course content being followed in our training institutes is designed in such a way as to do justice to the high expectations that we have from our frontline staff. It may not be an exaggeration to say that the induction training modules and course content being followed in our training institutes, for various cadres, is among the best in the entire country.

Induction Trainings are imparted as below for various cadres :

- | | | |
|----|------------------------------|-----------|
| 1. | Range Forest Officers | 18 months |
| 2. | Deputy Range Forest Officers | 15 months |
| 3. | Forest Guards | 9 months |
| 4. | Forest Watchers | 6 months |
| 5. | Kawadies | 75 days |
| 6. | Ministerial staff | 3 months |

During 2016-17 following trainings have been organised in various training institutes of Karnataka Forest Department.

**Information on Training to Forest Officials and Others during 2016-17.
(1/4/2016 to 31/3/2017)**

SI. No.	Training Centre	Training	Training Period	Trainees	Number
1	2	3	4	5	6
1	KSFA, Gungaragatti	Basic Computer Training	03/01/2017 to 07/01/2017	DRFO's	7
				Forest Guards	19
				Ministerial staff	15
		Total		41	
2		Conducting K.S.C.R, Income Tax, Office Procedure	03/01/2017 to 07/01/2017	DRFO's	3
				Forest Guards	13
				Ministerial staff	18
		Total		34	
3		Conducting HRMS Training	9/1/2017 to 13/1/2017	DRFO's	4
				Forest Guards	9
				Ministerial staff	20
		Total		33	
		Conducting K.C.S.R, First Aid, RTI, Income tax 7 Karnataka	16/1/2017 to 20/1/2017	DRFO's	-
Forest Guards	1				

Sl. No.	Training Centre	Training	Training Period	Trainees	Number
1	2	3	4	5	6
		Transparency ACT Training		Ministerial staff	33
		Total			34
4		Organizing one week General Refresher Course for the Front line staff (DFE)	23/1/2017 TO 28/1/2017	DRFO's	12
				Forest Guards	15
				Ministerial staff	–
		Total			27
5		Conducting Basic Computer Training	23/1/2017 to 27/1/2017	DRFO's	11
				Forest Guards	26
				Ministerial staff	–
		Total			37
6		Conducting Refresher Course Tribal Act, FRA, S.M.C, Wild-Animal Conflict & Remedies, Bird watching, Animal rescue, Taxonomy, Tissue Culture and Forest Survey Training	31/1/2017 to 4/2/2017	DRFO's	6
				Forest Guards	15
				Ministerial staff	-
		Total			21
7		Conducting Basic Computer Training	31/1/2017 to 4/2/2017	DRFO's	3
				Forest Guards	14
				Ministerial staff	1
		Total			18
8		Conducting H.R.M.S & Khajane II Training	7/2/2017 to 11/2/2017	DRFO's	9
				Forest Guards	16
				Ministerial staff	1
		Total			26

Sl. No.	Training Centre	Training	Training Period	Trainees	Number
1	2	3	4	5	6
9		Conducting Encroachment eviction, Tribal act, FRA, Soil & Water conservation techniques, Bird identification & watching animal rescue, Man animal conflict & Remedies, Forest taxonomy, Forest Anatomy medicinal plant identification, Forest tissue training etc.,	7/2/2017 to 11/2/2017	DRFO's	4
				Forest Guards	14
				Ministerial Staff	-
				Total	18
10		Conducting Wildlife Management, SMC, Soil & water conservation, Income tax, RTI, KCSR Training	11/1/2017 to 13/1/2017	RFO	30
11	KSFA, Gungaragatti	Basic Computer Training	3/1/2017 to 7/1/2017	Forest Guards	19
12		Conducting K.C.S.R, IncomeTax, RTI, Office procedure	3/1/2017 to 7/1/2017	Forest Guards	13
13		Conducting HRMS Training	9/1/2017 to 13/1/2017	Forest Guards	9
14		Conducting K.C.S.R, First Aid, RTI, Income tax 7 Karnataka Transparency ACT Training	16/1/2017 to 20/1/2017	Forest Guards	1
15		Organizing one week General Refresher Course for the Front line staff (DFE)	23/1/2017 to 28/1/2017	Forest Guards	15

Sl. No.	Training Centre	Training	Training Period	Trainees	Number
1	2	3	4	5	6
16		Conducting Basic Computer Training	23/1/2017 to 27/1/2017	Forest Guards	26
17		Conducting Refresher Course Tribal Act, FRA, S.M.C, Wild-Animal Conflict & Remedies, Bird watching, Animal rescue, Taxonomy, Tissue Culture and Forest Survey Training	31/1/2017 to 4/2/2017	Forest Guards	15
18		Conducting Basic Computer Training	31/1/2017 to 4/2/2017	Forest Guards	14
19		Conducting H.R.M.S & Khajane II Training	7/2/2017 to 11/2/2017	Forest Guards	16
20		Conducting Encroachment eviction, Tribal act, FRA, Soil & Water conservation techniques, Bird identification & watching animal rescue, Man animal conflict & Remedies, Forest taxonomy, Forest Anatomy medicinal plant identification, Forest tissue training etc.,	7/2/2017 to 11/2/2017	Forest Guards	14
21		Basic of Computer Training	3/1/2017 to 7/1/2017	Ministerial staff	15
22		Conducting K.C.S.R, IncomeTax, RTI, Office procedure	3/1/2017 to 7/1/2017	Ministerial staff	18

Sl. No.	Training Centre	Training	Training Period	Trainees	Number	
1	2	3	4	5	6	
23	FTATI, Kadugodi	Conducting HRMS Training	9/1/2017 to 13/1/2017	Ministerial staff	20	
24		Conducting K.C.S.R, First Aid, RTI, Income tax 7 Karnataka Transperant ACT Training	16/1/2017 to 20/1/2017	Ministerial staff	33	
25		Conducting Basic Computer Training	31/1/2017 to 4/2/2017	Ministerial staff	1	
26		Conducting H.R.M.S & Khajane II Training	7/2/2017 to 11/2/2017	Ministerial staff	1	
27		Workshop for Revision of syllabus pertain to	–	Forest guards, Forest watchers DRFO's, FDA & SDA	7	
28		Workshop	–	Others	458	
		Total			725	
		Sub Total			1014	
29		Refresher Course	–	Others	89	
		Refresher course	–	–	–	
		Sub Total			89	
30		FTC,Thattihalla	Refresher course	–	DRFO's	4
31			Refresher course	–	DRFO's	5
32			GP, Map readier, KCSR, E-timber	–	Forest Guards	18
33	GP, Map readier, KCSR, E-timber		–	Forest Guards	25	
34	Forest Watchers Induction Training		–	Forest Watchers	112	
	Sub Total				164	

Sl. No.	Training Centre	Training	Training Period	Trainees	Number
1	2	3	4	5	6
35	FGTC, Bidar	Basic Foundation Training	_	Forest Watchers	184
		Sub Total			184
36	FGTC, Kushalanagar	Induction Training for Watcher	_	Forest Watchers	43
37		Induction Training for Kawadies	_	Kawadies	41
38		Ministerial staff Kodagu	_	Ministerial staff	41
39		Ministerial staff Mangalore	_	Ministerial staff	43
		Sub Total			168
40	FGTC, Yelawala	Forest act, Right act	_	Others	51
41		KCSR, KTPA, HRMS, K-2, E-Timber, E-Nursery, SAKALA, RTI	_	Others	36
42		Forest act, Right act, Applications GIS & KCSR	_	Others	33
43		KCSR, KTPA, HRMS, K-2, E-Timber, E-Nursery, SAKALA, RTI	_	Others	24
44		KCSR, KTPA, HRMS, K-2, E-Timber, E-Nursery, SAKALA, RTI	_	Others	21
45		Protection of forest from fire Man and Animal conflict	_	Others	25
		Sub Total			190
		Grand Total			1809

19. RECRUITMENT OF STAFF

During the year 2016-17, 67 Range Forest Officers (RFOs); 395 Deputy Range Forest Officer (DRFOs) and Surveyors, 416 Forest Guards and 51 Elephant Kawadi direct recruitment process completed.

Under Hyderabad-Karnataka category, 19 Deputy Range Forest Officers and Surveyor were recruited.

Remaining appointment of 24 Deputy Range Forest Officers (DRFOs) and Surveyors and 139 Forest Guards, final list is in process for publication.

162 First Division Assistant (FDAs) has been recruited by the Karnataka Public Service Commission (KPSC) to the department and the process is completed.

For the year 2017-18, notification has been issued for recruitment of 329 (228 +41 Backlog) Deputy Range Forest Officers and surveyors, 240 Forest Guards and 28 Elephant Kawadies.

20. INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)

The ICT Centre was constituted in 2011 to provide technological support and MIS-GIS enabled services for management, administration and decision making of the Department.

Over the span of seven years, ICT has been catering to the Design, Development, Testing, Co-ordination, Deployment and Maintenance of several applications involving the core functions of various wings of the Department. Also, the center overlooks the procurement and supply of hardware and software necessary for e-enabling of all the unit offices.

The applications that were developed and deployed over the years include :

- Forest Produce Tracking System for automation of the process of issuance, tracking and monitoring of Transit Passes for all mineral resources.
- E-timber application, which deals with the entire process of Coupe registration, marketing, extraction, transportation, lotting and auction of timber.

- Aranya Vahini software to track the entry and movement of all letters and files within the Department.
 - Huli, a web based and Mobile application on Android platform to enable wildlife and field staff to capture patrols, data collection and reporting.
 - Forest Fire Alert System in conjunction with Forest Survey of India to generate and report fire alerts.
 - Forest land encroachment system for information and database on Forest land encroachments.
 - e-Nursery for maintenance and disposal of nursery stock across the state.
 - Aranya web portal for public interface.
 - Integrated Concurrent Asset Management System for registration of all the works and estimates for the purpose of accounting and transparency.
 - Saw mill licensing system for tracking the timber from Sawmills till its retail consumption.
- In addition to the applications developed in-house, ICT center is also entrusted to the deployment and support of the applications implemented by MoEF.
- Online Submission of Forest Clearance Proposals which involves the complete end to end process for forest clearances.

HIGHLIGHTS

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- 50 Laptops issued to field offices
- 438 Desktops procured and distributed to unit offices.
- 1000 PDAs with preloaded Huli and POI softwares distributed at field level.
- 250 Computer peripherals distributed to circles and divisions.
- CDR analysis and support provided for around 50 FOCs.
- Regular trainings on e-administration provided in-house and at training centers to the staff across the state.
- ICT field support provided for updation of e-Greenwatch portal.

- Online application for Wildlife Clearances.
 - e-Green watch for online monitoring and regulation of CAMPA project works.
- Services enabled by GIS inputs are being carried out by the ICT center including,
- Digitization of Forest Boundaries and providing maps to cater the needs of the Field offices.

- ICT Centre in collaboration with National Remote Sensing Centre, Hyderabad has enabled online interactive GIS tool through KFD : Bhuvan platform and is providing Forest administrative boundaries, RF Boundaries marked on Bhuvan imageries. The portal allows simple functionalities such as uploading shape files and downloading the output. Point of Interest mapper application on Android devices is made available to the field staff for capturing field data.
- Generation of geospatial database of Forest lands of Karnataka is being carried out for pilot divisions. The protocol for generation of geospatial database by using the image processing technology and GCPs is unique to the country and is approved by the RRSC, ISRO.
- GIS based inputs for FC cases and NOC cases are being processed by the in house team at ICT.

The Center also manages the Hardware & software procurements, Network Connectivity at Head Quarters at Bengaluru and as well as the State.

- KSWAN connectivity has been established up-to range office level and at all major timber depots across the state.
- Dedicated Broadband connection is established at Aranya Bhavana, Bengaluru.
- Monitoring of Biometric devices, Intercom devices and Closed Circuit Camera and Surveillance Devices.
- Procurement of Digital Signature Certificates.
- Maintenance of Servers.
- Purchase and distribution of Laptops, Desktops, PDAs and Computer peripherals.

Apart from the above outlined functions, the Center also provides CDR support and oversees the issues pertaining to HRMS, Khajane-2 and Sakala Services.

21. SAKALA

The Karnataka Sakala Services Act, 2011 and (Amendment) Act, 2014 has been effectively implemented in Karnataka Forest Department. There are 27 services under "SAKALA" related to Karnataka Forest Department under this act. Out of 27 services, 21 services are for department personnel and 6 services are for public. The six services related to the general public are mentioned below :

1. Distribution of seedlings to the public - issue of orders
2. Ex-gratia to be sanctioned to the concerned for crop damages caused by wild animals
3. Ex-gratia to be sanctioned in case of cattle killed by wild animals
4. Ex-gratia to be sanctioned in case of human death, permanent disability caused by wild animals
5. Permission for cutting trees
6. Transit permit.

Details of applications received, disposed and pending under Sakala services are as follows.

SI. No.	Name of the District	No. of Sakala applications as on 31-03-2016	No. of Sakala receipts from 01-04-2016 to 31-03-2017	Total	No. of Sakal disposals from 01-04-2016 to 31-03-2017	Pendency as on 31-03-2017
1	Bagalkot	0	4	4	4	0
2	Ballari	0	274	274	270	4
3	Belagavi	0	22	22	22	0
4	Bengaluru	0	5	5	5	0
5	Bengaluru Rural	0	8	8	8	0
6	Bidar	0	6	6	6	0
7	Chamarajanagar	0	261	261	249	12
8	Chikkaballapura	0	320	320	320	0
9	Chikkamagaluru	0	517	517	506	11

Sl. No.	Name of the District	No. of Sakala applications as on 31-03-2016	No. of Sakala receipts from 01-04-2016 to 31-03-2017	Total	No. of Sakal disposals from 01-04-2016 to 31-03-2017	Pendancy as on 31-03-2017
10	Chitradurga	0	10	10	10	0
11	Dakshina Kannada	0	19	19	19	0
12	Davanagere	0	1633	1633	1633	0
13	Dharwad	0	6	6	6	0
14	Gadag	0	3	3	3	0
15	Hassan	0	407	407	407	0
16	Haveri	0	16	16	16	0
17	Kalaburagi	0	3	3	3	0
18	Kodagu	0	14	14	14	0
19	Kolar	0	12	12	12	0
20	Koppal	0	0	0	0	0
21	Mandya	0	2	2	2	0
22	Mysuru	0	60	60	56	4
23	Raichur	0	8	8	8	0
24	Ramanagara	0	227	227	226	1
25	Shivamogga	0	2188	2188	2187	1
26	Tumakuru	0	172	172	172	0
27	Udupi	0	110	110	110	0
28	Uttara Kannada	0	1059	1059	930	129
29	Vijayapura	0	0	0	0	0
30	Yadgir	0	2	2	2	0
	State Total	0	7368	7368	7206	162

22. NATIONAL FOREST SPORTS MEET

The 23rd All India Forest Sports meet was held from 07.01.2017 to 11.01.2017 in Hyderabad of Telegana State. In this sports meet 26 states, 2 Union Territories and other 8 various organizations of the department have participated. From Karnataka State 193 participants have participated and secured 1st place with 39 gold, 35 silver, 27 Bronze and secured 22 fourth level place and obtained total 387 points.

Details of Medals won by the Karnataka Forst in All India Forest Sports meet during 2016-17 is given in Table 26.

23. KARNATAKA FOREST DEVELOPMENT CORPORATION LTD, (K.F.D.C.)

Introduction

Karnataka Forest Development Corporation Limited (KFDC) was incorporated as a Company under the Companies Act, 1956 on 25/01/1971. The Company's Authorized Share Capital and paid-up Share Capital are Rs. 2500 lakhs and Rs. 931.40 lakhs, respectively. The face value of each Share is Rs. 1000/-.

Activities of the Corporation :

The Corporation's main activities are to support forest based industries with raw materials from plantations of rubber, pulpwood, teak and bamboo etc., and assist and support Forest Department in reducing biotic pressure on the natural forests to the extent possible through afforestation etc. The Corporation is managing 4,443.32 ha of rubber plantations. It has also raised 41,758.06 ha of plantations of pulpwood and other species. The principal products of the Corporation are pulpwood, rubber latex and bamboos. Pulpwood and rubber latex are sold to the industries, bamboos are sold to medars and craftsmen and sticks and props and small timbers are sold to local people through auctions.

Organisation and Management :

Karnataka Forest Development Corporation Ltd., has a Board of Directors with 12 Directors. During the year under report 12 directors held office of which 3 directors are serving officers of the Government in an ex-officio capacity. The Government has appointed 9 non-official Directors to the Board.

In the Rubber wing there are 3 divisions namely 1) Subrahmanya Rubber Division with headquarters at Puttur; 2) Aivernad Rubber Division headquarters at Sullia and 3) Sullia Rubber Division headquarters at Sullia. These divisions are headed by Divisional Managers. There are 13 plantation Units in these divisions headed by Plantation Superintendents of the rank of Range Forest Officers. For collection of latex output from the plantations in these units, 76 latex collection centers have been established. Every day, workers tap rubber trees early in the morning and collect the oozing latex and scrap rubber and take to the collection centers where officials determine D.R.C of the field latex and weight of latex scrap rubber collected by each worker and record in invoices and registers. The field latex and scrap rubber are then transported to the factories for processing. To accomplish all these tasks the Plantation Superintendents are assisted by Assistant Plantation Superintendents, Foresters and Plantation Watchers.

In the pulpwood Wing, there are 4 Divisions, namely : 1) Shivamogga Division with headquarters at Shivamogga; 2) Chickmagaluru Division headquarters at Chickmagaluru; 3) Dharwad Division headquarters at Dharwad and 4) Bengaluru Division headquarters at K.R. Puram, Bengaluru There are 17 plantation units in these four divisions headed by Plantation Superintendents. They are assisted by Assistant Plantation Superintendents and Plantation Watchers for supervision of field works and maintenance of plantations. At headquarters there are 20 ministerial staff who looks after Account and other works.

Working plan of the Corporation :

The Working Plan for the pulpwood wing for the years 2009-10 to 2018-19 has been approved by the Government of India and communicated vide letter No. F(C)/A/11-6/142/Misc/KAR/6004 dated 05.11.2009.

The Management Plan for the rubber plantations of the Rubber Wing for the period 2009-10 to 2015-16 has been submitted to the Government of India through the State Government for approval.

Pulpwood Wing :

Since 1972, KFDC has raised plantations of Eucalyptus, Acacia, Bamboo, Teak, Tamarind and Casuarina over an extent of 49,610.58 hectares. This plantation activity was financed by Bank loan, grants and share capital from the Government of Karnataka. Since 2004, the Corporation has planted high yielding clonal pulpwood plantations of Eucalyptus and Acacia. Such plantations have been established in the districts, of Shivamogga, Chickmagaluru, Hassan, Haveri, Dharwad, Belgavi, Bengaluru Rural/Urban, Kolar and Tumakuru.

Projects taken up by KFDC Ltd., Pulpwood Wing in the past years.

Sl. No.	Project Name	Project duration	Extent (ha.)
1	Pulpwood / Fuelwood plantation (including clonal)	1972 to 2010	47236.67
2	Teak Project	1995 to 1997	1089.58
3	Tamarind	1996 to 97	409.20
4	Marihala Bamboo	1998 to 04	452.30
5	Big Bambo	1996 to 97	422.83
Total			49610.58

Rubber Wing :

In 1981 the Corporation received by transfer 4,443.32 ha of rubber plantations raised by the Forest Department in Dakshina Kannada District. In subsequent years these rubber plantations have been felled as and when they reached the age of maturity, that is, at 35 to 40 years of age and replanted with high yielding rubber clones. The Rubber Replanting Programme (RRP) has been financed out of the Corporations own resources. The RRP began in 1986 and up to the end of 2016, 4703.36 ha of area has been replanted. The Corporation has established two Centrifuge plants and two crepe mills at Medinadka and Bilinele and a crumb rubber mill at Aivernad to process the field latex and rubber scrap.

Tea plantation project :

The KFDC is managing tea garden of extent 55.90 ha. These tea gardens are situated at Galibeedu village in Kodagu District. The tea gardens have been sub-leased to a private party since 1992-93 for a period of 15 years on annual payment of rent. The first rental period ended on 31.03.2007. The second rental period has been given to another private party for a further period of 15 years with a license fee of Rs. 48.75 lakhs which will expire in 2023-24.

Karnataka Pulpwood Limited (KPL) :

The KPL was started as a Joint Venture Company between KFDC and M/s Harihar Polyfibers. The Company had an Authorized Share Capital of Rs. 200 lakhs and paid up Capital of Rs. 125 lakhs. The Company's operations could not be continued due to legal

issues and has been ordered closed with effect from 24/10/1991. The equity of M/s Harihar Polyfibers in KPL has been returned. All operations of the Company have been stopped with effect from 1991 as ordered by the Government. The employees of the erstwhile company numbering about 170, were offered voluntary retirement package. Except one, the remaining 169 employees have accepted the VRS package and left. One person who opted not to accept VRS has been terminated from service and given closure compensation as per the Industrial Disputes Act. The management of KFDC has taken up the process of getting the name of the Company (KPL) struck off the Register of Companies under the fast track mode. The management hopes to get KPL struck off the records early.

Plantations raised recently :

The Corporation has continued its programmed plantation activities as per proposed / approved management plans / working plans. Details of plantations raised during 2016-17 are :

Type of Plantation	2016-17			
	Target		Actual	
	Area in ha.	Amount (Rs. in lakhs)	Area in ha.	Amount (Rs. in lakhs)
Pulpwood	2102.00	596.73	1119.70	317.93
Rubber	10.00	4.14	12.70	7.30
Total	2112.00	600.87	1132.4	325.23

Revenue from operations & other Income :

The revenue of the Corporation consists of income from sale of Pulpwood, Rubber trees, Rubber Cenex, Skim crepe, ISNR 20, skim crepe off grade, and bamboos and other miscellaneous incomes.

The details of revenue realized for the period 01/04/2016 to 31/03/2017 are :

SI. No.	Products	Quantity	Amount (Rs. in lakhs)
1)	Rubber	2930 MT	3458.00
2)	Rubber Trees	2659 trees	49.91
3)	Pulpwood	51702 MT	2695.00
4)	Interest on FD	125.00 Crores	1025.00
5)	Building Rent	18600.60 S.q.Ft.	91.12
6)	Miscellaneous	Sale of Firewood, poles & others	62.36
Total			7381.39

(₹ in lakh)

SI. No.	Wing	Revenue Expenditure	Capital Expenditure	Total
1.	Pulpwood	2506.727	633.191	3139.918
2.	Rubber	4082.570	503.670	4586.240
3.	Head Office	570.787	49.327	620.114
Total		7160.084	1186.188	8346.272

Method of Sale :

Pulpwood

Acacia and Eucalyptus plantations are harvested in the 8th year as prescribed in the approved working plan. Tenders are invited on e-portal for preparation of pulpwood and delivery to various mills in the State. E-tenders are also invited to determine the purchaser who is ready to give the best intake price and the highest net margin (after deducting harvesting charges) to KFDC. Agreements are subsequently executed between KFDC and the harvesting contractor and between KFDC and the consuming Industry.

Rubber

KFDC sells the centrifuged latex packed in drums (net quantity of latex in drums is 194 Kg), ISNR 20 in blocks of 25 kgs and skim crepe in bales of 25 kgs. The selling price is

determined on the basis of spot prices announced by the Rubber Board and Association of latex producers for the day. After averaging and compensating for higher taxes in the State the KFDC determines its reserve price on the internet and informs by fax all its regular buyers. They are asked to quote their purchase price. Based on their response received through faxed letters, the allotment is made to the party quoting the highest price. If more than one party quotes the same highest price, the quantity available is equitably distributed.

Bamboo

Bamboo is sold to medars and other artisans at price fixed by the Corporation based on production cost.

Staff Position :

The staff strength of KFDC is indicated below :

a) Staff directly recruited by KFDC :

Group	SC	ST	Others	No. of Officers/ Employees
A	2	1	7	10
B	4	2	14	20
C	36	21	144	201
D	51	19	137	207
Total	93	43	302	438

b) Staff on deputation to KFDC from KFD :

Group	SC	ST	Others	No. of Officers/ Employees
A	2	0	10	12
B	1	0	6	7
C	0	1	1	2
D	0	0	0	0
Total	3	1	17	21

Accounts and Audit :

The Corporation is maintaining division wise Accounts in accordance with the mercantile system of accounting. Consolidated accounts are placed before the Board for approval. After Board approval, accounts are forwarded to the Statutory Auditors (appointed by the C & AG) and thereafter forwarded to the C & AG for his audit U/s 143(6)(a) of the Companies Act, 2013. After obtaining the final report of the A.G., the audited accounts are placed before the Annual General Meeting of the Corporation for approval and adoption after which it is submitted to the Government for placing on the table of the Legislature of Karnataka.

24. KARNATAKA CASHEW DEVELOPMENT CORPORATION LIMITED, MANGALURU

1. Karnataka Cashew Development Corporation Ltd., was incorporated on 14th February 1978 under the Companies Act, 1956 for Scientifically Managing the cashew plantations raised hitherto by Karnataka Forest Department and for promoting the development of cashew plantations in the State. As per GO No ಅಪಜಿ/22/ಎಫ್‌ಪಿಸಿ/91 Bangalore 3.2.2012 Rs. 30 lakhs loan was sanctioned. The authorized share capital of KCDC is Rs. 1000 lakhs and the subscribed share capital is Rs. 759.03 lakhs, of which Rs. 44 lakhs is held by Government of India in the form of 4400 equity shares and the remaining Rs. 715.03 lakhs is held by Government of Karnataka in the form of 71503 equity shares. The Government of Karnataka has transferred 13,000 ha. of Reserved forests with cashew plantations towards this equity share in the years 1979 and 1993. As per GO No ಅಪಜಿ/173/ಎಫ್‌ಪಿಸಿ/91 Bangalore 5.4.1993. The total land holding of the Company in the financial year 2016-17 is 25,632.62 ha. of which 12,724.43 ha. is held as equity and 12,908.19 ha. is held on lease. The Corporation is under the control of the Government of Karnataka and its Corporate headquarters is at Mangalore.
2. The Company continues to be in the business of development of cashew through raising new cashew plantations of high yielding varieties in the lands handed over from the Forest Department as lease and equity and maintenance of its older cashew plantations and by promoting cashew plantations on farm land by producing high yielding variety of grafted cashew seedlings for sale to farmers.

3. During the year, the Company has maintained 3,714 ha. of cashew plantations raised under IDA - World Bank aided Cashew Project raised from the year 1981 to 1987.
4. During the year, the Company has maintained 12,724.43 ha. of older cashew plantations transferred by the Government of Karnataka towards equity and 12,908.19 ha. of cashew plantations on lease it includes 3,714 ha. as mentioned in item no. (3). These estates are under the control of Divisional Managers stationed at Kumta, Kundapur, Puttur and Moodabidri under the overall direction and administration of Managing Director of the Corporation.
5. The Company has planted 12,480.80 ha. with high yielding varieties of cashew in the open areas existing in the older cashew plantations from 1992-93 to 2016-2017. The Company has received Central Government assistance of Rs. 130.00 lakhs so far through Directorate of Cashewnut and Cocoa Development, Kochi, towards raising of 350 ha. of cashew plantations during 2016-17 and 1st year maintenance of 683 ha. and 2nd year maintenance of 867 ha. raised during the years 2014-15 and 2015-16.
6. During the year, sale of cashew usufruct in respect of all the cashew plantations of the Company has been disposed through e-Auction. The e-Tender/e-Auction is being conducted successfully and we have received revenue of Rs. 603.68 lakhs during the year 2016-17.
7. An expenditure of Rs. 603.00 lakhs is expected to be incurred towards salary and administration charges during the year 2016-17. An expenditure of Rs. 134.45 lakhs has been incurred during the year for the raising and maintenance of the high yielding variety grafts planted from 1992 to 2016 in 12480.80 ha. An amount of Rs. 16.40 lakhs has been billed under MGNREG Scheme in various Gram Panchayaths during the year for development of cashew plantations during the year.
8. The Company has 72 permanent employees and 48 Daily Wage employees and provided for Rs. 603.00 lakhs towards establishment and administrative charges during the year 2016-17.
9. During 2016-17 the corporation has received Rs. 130.00 lakhs from Central Government a financial assistance through Directorate of Cashewnut & Cocoa Development, Kochi for raising and maintenance of plantations. The Corporation has spent Rs. 134.45 lakhs for raising and maintenance of plantations including the amount Rs. 130 lakhs received from DCCD, Kochi. In addition Rs. 16.40 lakhs has been billed for the improvement of cashew plantation under MGNREG Scheme.

25. THE KARNATAKA STATE FOREST INDUSTRIES CORPORATION LIMITED, (K.S.F.I.C.), BENGALURU.

Main Objectives of the Corporation :

The Karnataka State Forest industries Corporation Limited, (KSFIC.Ltd) was incorporated in the year 1973. The present authorized share capital is Rs. 3.00 Crores (30,000 equity shares of Rs.1000/- each). The capital so far invested by State Government is Rs. 266.58 lakhs. KSFIC has following subsidiary Company and invested Rs. 2.94 lakhs in equity shares.

KSFIC has one subsidiary company, Mysuru Match Company Limited, Shivamogga: Rs. 2.94 (Rs. in lakhs) as equity shares. The Karnataka Government has decided for voluntary closure of the Mysuru Match Company Limited, vide Government order No.FEE.80. FPC.2001 dated 5th October 2001.

The Corporation is mainly taking up the logging activities of Karnataka Forest Department and transporting Timber, Firewood, Poles etc., to depots. Apart from this supplying Eucalyptus and Acacia pulpwood to Paper Industries, it has got responsibility of removing the role of contractors in Forest Area. Government vide its order dated: 22.12.2004 and in accordance with the recent proceedings of the Government dated: 13.12.2014, the process of merger of the Corporation with Karnataka Forest Development Corporation is in progress.

Performance progress for 2016-17

I. Industries Complex, Timber yard layout, Mysore Road, Bengaluru :

Corporation is having modernised wood processing unit in Bengaluru and manufactures furniture, doors and Windows, Block Boards, Flush doors, Sandalwood white chips powder and Baloon dust etc, and supplying to the Public and Government Departments.

SI. No	Product	Production	Actual Sale	
		Qty.	Qty.	Rs. in lakhs
1	Furniture (Nos)	3327	3327	409.44
2	Doors & Windows (Nos)	3426	3860	209.6
3	Block Boards (Sq ft)	22086	10075	13.09
4	Flush Doors (sq ft)	60500	61157	156.62
5	Sandalwood White Chips Powder, Baloon Dust in (MT)	5.19	3.53	7.65
6	Jiggat Bark (MT)	7.92	7.92	2.69

Firewood supplies to the public :

There are 50 firewood depots, under the control of KSFIC, spread all over the State. Through these outlets firewood is being supplied to the Public at reasonable rates. The quantity of firewood sold and the amount realized during the year 2016-17 are furnished below.

	Quantity in MT	Value (Rs. in lakhs)
Sale of Firewood	20251	698.64

II. Logging Activities :

Logging operations of the Forest Department and other Government agencies are under taken by KSFIC with the objectives of economic and scientific exploitation of Forest Resources, besides eliminating middlemen. The quantity of extraction operations during the period 2016-17 are as follows :

Name of the KSFIC Unit	Timber in M3	Firewood in M3	Poles in Nos	R. K Bullets M3	Pulpwood in MT
Shivamogga	20321	4492	6887	2198	37481
Dharwad	2661	17687	-	-	3172
Sirsi	8552	65830	2138	166	1563
Mysuru	795	195	7437	-	3372
Mangaluru	259	1386	-	-	5846
RMP Bengaluru	603.70	-	-	-	7010
Total	33191.70	89590	16462	2364	58444

III. Staff Position :

Group	Deputation from Karnataka Forest Department			
	No. of Officers/ Employees	SC	ST	Total SC/ST
A	9	01	-	01
B	-	-	-	-
C	-	-	-	-
D	-	-	-	-
Total	9	01	-	01

Group	KSFIC Limited			
	No. of Officers/ Employees	SC	ST	Total SC/ST
A	0	-	-	-
B	1	-	-	-
C	37	2	1	3
D	27	5	2	7
Total	65	7	3	10

IV. Financial performance of the Corporation

(Rs. in lakhs)

Particulars	2012-13	2013-14	2014-15	2015-16	2016-17*
Total Turnover	2528.99	3016.91	4195.67	4438.50	7000.09
Profit/loss for the year	(48.79)	70.35	666.06	670.36	1457.19
Profit after Taxes	(37.32)	44.38	623.02	536.99	982.19
Accumulated Profit	952.73	997.11	1620.13	2157.12	3139.31

Note : * figures are under Audit.

26. KARNATAKA STATE MEDICINAL PLANTS AUTHORITY (KaMPA)

Karnataka State Medicinal Plants Authority (KaMPA) was established in the year 2002 as per the Karnataka Government Order No. FEE 33 FDS 2001 Dated : 27.02.2002 for the conservation, development and utilization of Medicinal and Aromatic Plants in Karnataka. The Karnataka State Medicinal Plants Authority is a registered Society under Karnataka Societies Act 1960.

1. Population assessment of Medicinal Plants of Karnataka

Karnataka State Medicinal Plants Authority has been closely associated with Karnataka Biodiversity Board in implementation of the project to assess the population status and removal of medicinal plant resources from the forests of Karnataka. The Chief Executive Officer, KaMPA is actively extending the training in the Capacity Building programme for frontline forest staff.

So far, work in Honnavar, Karwar, Virajpet, Hunsur, Mysuru, Mandya, Bengaluru Rural, Bannerghatta National Park, Bengaluru Urban was completed. Tumkur, Sirsi Mangalore Divisions work is half completed. Work in Chikkaballapura, Ramanagara, Madikeri, Kundapura, Shivamogga, Sagara, Bidar, Raichur and Kalaburgi and Chickmagaluru divisions the work is in progress.

2. Buyers Sellers Meet

One-Day State Level Buyers Sellers Meet on Medicinal and Aromatic Plants was held on 24th June, 2016 at Conference Hall, 8th Floor, Aranya Bhavan, 18th Cross Malleshwaram, Bengaluru-03. Good participation was from Forest Department, AYUSH Department, Horticulture Department, IIHR, CIMAP, University of Agricultural Sciences Bengaluru, FRLHT. Other stakeholders also participated in the meet. 45 industries representatives, 32 farmers, 37 Village Forest Committee members, 14 LAMPS members and 10 traders were also participated in the meet.

The representatives of pharmaceutical Industries gave power point presentations about their requirement of raw material and how they are meeting their requirements. They also

projected the requirement of various herbs and the rates they are offering and also about the entering into MOU with the farmers. A detailed report about this meet has been submitted to NMPB. Also they explained as to how they would help farmers to produce quality raw materials, harvest, packing, transport, value addition arrangements.

3. Medicinal Plants Field Day

KaMPA had conducted Medicinal Plants Field Day at Mucuna Farm of Mr. Tiwari, Bachahalli, Gundlapet, Chamarajnagar Dist,. More than 100 farmers, Forest officers, Industry representatives, traders, Horticulture scientists and others attended the programme. Various advantage of cultivating Mucuna was explained to farmers along with field demonstration and for other species.

On 22nd November, 2016 KamPA in association with Shri K.R. Sanjay, Hosagadde, Sakshibeedu, Akkihebbalu, K.R. Pet Tq., Mandya Dist had conducted Medicinal Plants Field Day at Leelavanthi Nanna Ayurgrama, Hosagadde. Farmers, Industries representatives, traders, Horticulture Scientists, Forest Officers and other stakeholders actively participated. Dr. U.V. Singh CEO, KaMPA inaugurated net house, playhouse, drying yard, store house etc. Cultivation of Dasamoola plants, nursery techniques, postharvest management was practically demonstrated.

4. National Arogya Fair

The Karnataka Medicinal Plants Authority actively participated in the National Arogya Expo and Fair as organized by the Ministry of AYUSH, Government of India, New Delhi at Gayatri Vihar, Palace Ground from 10th -13th September, 2016.

A National level Buyers-Sellers meet at Bengaluru was organized on 10th September, 2016. Farmers, Industries, Traders, Village Forest Committee members, LAMPS members, Ayurvedic Doctors, Forest Officials and other stakeholders from different parts of the country participated and shared their experience. This platform gave them a chance to find market for their produce.

Posters, pamphlets, brochures, books, live medicinal plant specimens and the concerned information was exhibited in the stall of KaMPA. Value added products of Alovera and Amla were displayed. It attracted large number of public, AYUSH Students, Farmers,

Scientists and Scholars. Medicinal saplings were sold at nominal price. Great demand for medicinal plant saplings was observed.

This was coordinated by KamPA and the Karnataka Forest Department. Smt. Shomitha Biswas I.F.S., Chief Executive Officer, National Medicinal Plants Board, New Delhi, the Chief Executive Officer, KaMPA, Deputy Chief Executive Officer, NMPB and the DCF, KaMPA attended the Fair. The Expo generated considerable awareness among all walk of public.

5. Farmers trip to Jaipur

The Prime Minister's Office (PMO) has directed Ministry of AYUSH to celebrate 365 days campaign on medicinal plants. The objectives of campaign are to spread/generate awareness about the importance of medicinal plants in masses, planting of medicinal plants in community, government and private lands. To involve State Government, local people, NGO, Students, Civil Society, other stakeholders and people's representatives in the activities related to medicinal plants.

In this regard National Medicinal Plants (NMPB) had organized a launching event at Jaipur on 20-21st August, 2016. KaMPA was requested to participate in the event along with 15-20 progressive farmers and also nominate 2 farmers based on the excellence and other contribution in the field of medicinal plants for honoring during the event. For this purpose a advertisement was given in newspapers calling for application from Farmers across the State. 16 applications were received in this office.

12 farmers from Karnataka Participated in the event and Balvant Patil & Mahesh were honored during the event. Travelling allowance was provided to farmers as per entitlement (Maximum of 3AC Train Fair as per NMPB directions).

6. Radio Series

All India Radio, Bhadravathi had broadcast Vanasanjeevini Radio series from 5th June, 2016 or 5 Minutes episodes on state hookup in Karnataka till 24th October, 2016. Many Forest Officers, Environmentalists, Ayurvedic Doctors, Traditional Vaidys from various parts of Karnataka were actively participated. The rich experience of experts from different specialty added immense value to the programme and it was very well received by the peoples.

30 minutes radio programmes, one in a month was started from 1st August, 2016 in that alternate Phone in and featured programmes were broadcasted till March 2017. Cultivation practices, Medicinal Plant growers experience, new technologies, primary healthcare industry requirement etc were discussed during the programmes. AIR Bhadravathi has received 300 letters, SMS, What's App messages, phone calls and emails appreciating the programmes. KaMPA has also received many Whatsapp messages, phone calls, emails asking for information on medicinal plants.

7. E - Charak

Karnataka Medicinal Plants Authority was in the process of starting e-herbal Mandi to interlink/ create a common platform to industries, collectors, growers, traders etc. Since E-Charak has been launched at National level by NMPB Karnataka Medicinal Plants Authority has requested NMPB and C-DAC Hyderabad to introduce Kannada Version E-Charak.

Kannada version of the App has been released on 6th March 2017 during Brainstorming Session on Herbal Raw Material held at 8th Floor Aranya Bhavn, Bengaluru. Power Point and demo version was presented before the stakeholders and they were requested to utilize E - Charak App. By this the farmers of Karnataka can take advantage of the same in marketing their herbal raw materials.

To create awareness about E - Charak, letters have been sent to all stakeholders of medicinal plants. Along with this, a Whatsapp group in the name of 'Medicinal plants Authority' has been created and it has 250+ members from different sectors of medicinal plants i.e., industries representatives, Traders, Farmers, scientists, Ayurvedic doctors etc. Knowledge sharing and market linkage has been going on since last 8 months under this application.

8. Creating awareness among school children

To create awareness among school children a debate competition was organized at High school levels. A letter requesting to conduct debate competition to the 8th, 9th and 10th Standard students was sent to the Commissioner, Public Instructions. In turn the commissioner had issued circular to all the Schools to conduct debate competition. For winners 1st, 2nd and 3rd prize in the form of books on medicinal plants are distributed.

Karnataka Medicinal Plants Authority, participated in Science Expo organized by Nisarga High School, Hegganahalli, Peenya, Bengaluru for two days on 25th and 26th of Feb, 2017. Wherein, 40 live herbal plants were exhibited and information on Home remedies was shared with the visitors.

Awareness programme in other 5 schools have been organized. During the programme live plants were demonstrated and lectures on medicinal plants role in primary health care was delivered. Books on medicinal plants, charts, brochures etc were distributed to the school authorities for display. Programme conducted in the following schools are as under.

Jawahar Navodaya Vidyalaya, Doddaballapur, Bengaluru Rural District on 28th Feb, 2017.

Jawahar Navodaya Vidyalaya, Bagaluru, Bengaluru Urban District on 28th Feb, 2017.

Jawahar Navodaya Vidyalaya, Mavinakere, Hassan District on 2nd March, 2017.

Jawahar Navodaya Vidyalaya, Shivaragudda, Mandya District on 4th March, 2017.

Jawahar Navodaya Vidyalaya, Yenigadale, Chikkaballapura District on 8th March, 2017.

9. Brainstorming Session on Herbal Raw Material

One-Day Brainstorming Session on “Herbal Raw Material” was organized on 6th March, 2017 at Conference Hall, 8th Floor, Aranya Bhavan, 18th Cross Malleshwaram, Bengaluru-03. More than 120 Stakeholders from various sections had actively participated in the brainstorming session.

Dr. U.V. Singh IFS CEO, KaMPA launched the Kannada version of E - Charak Web and Mobile App developed by C-DAC, Hyderabad. After launching, the CEO requested all the stakeholders to utilize this digital platform for marketing of medicinal plants and other uses.

Power Point Presentation on E - Charak Web and Mobile App was presented by Dr. M.J. Prabhu consultant, Medicinal Plants, KaMPA. Live demonstration was given to make the participants understand the process of registration and complete utility of the Application.

After going through the deliberations made by various speakers, feedback from participants, the following points have emerged for further action by taking legal and practical views.

1. All stakeholders are requested to make use of E - Charak platform.

2. The compiled data on medicinal plants (those are in high trade and which can be cultivated in Karnataka) utilisation by the industries of Karnataka for one year by the Karnataka Biodiversity Board will be posted in Whatsapp and KaMPA website for the benefit of the farmers and others.
3. List of Herbal Drug Manufacturing Industries in Karnataka will be uploaded in the KaMPA website and What's App group. So that farmers can contact nearby industries for the needful.
4. Horticulture Department is requested to consider the suggestions made during the Brainstorming session for the effective implementation of the AYUSH Mission- Medicinal Plants scheme.
5. Conducting of Medicinal Plants Field Days will continue in different parts of the State with support from IIHR, CIMAP, Horticulture Department, Agriculture and Horticulture Colleges/Universities.
6. If, Herbal Drug Manufacturing Industries forecast their requirement of herbal raw material then various Government agencies may facilitate farmers to grow those many species in their fields. Further planting material, cultivation practices, harvest techniques, post-harvest management etc may also be developed for species which are in demand.

10. Herbal Garden

Karnataka Police Department has taken initiative to establish Herbal Gardens at all the Central prisons, several district prisons, open air jail and some sub jails premises and also at Karnataka State Police Wireless Head Office Campus. For this purpose they have requested for Guidance from Karnataka Medicinal Plants Authority. Similarly State Bank of India, Local Head office and SDS Tuberculosis Research Centre and Rajiv Gandhi Institute of Chest Diseases have requested guidance for establishing Herbal Gardens at their premises. Consultants from KaMPA had visited to all Organizations and provided technical inputs. It will be followed in future.

Karnataka Antibiotics and Pharmaceuticals Limited, a Government of India Enterprise had requested for the expert advice for commercial cultivation of medicinal plants in 24

acres of land given by Government of Karnataka for growing of medicinal plants. The land was inspected by the Consultants of KaMPA and the guidance report was provided to them.

For establishment of Herbal Garden, requests have come from NIMHANS, KIDWAI, Indira Gandhi, Sanjay Gandhi Hospitals and also from Armed Police Training School, Yelahanka, Bengaluru. All these institutes will be inspected before Monsoon and accordingly technical guidance would be given.

11. Awareness Programme on Role of Medicinal Plants in Primary Health Care – Home Remedies for members of SHG, Anganavadi Supervisors, Teachers etc at the CDPO Office, Yelhanka.

For members of Self Help Group(SHG), Anganavadi Supervisors, Teachers etc (a total of 50 participants) a programme on Home Remedies was conducted at the CDPO Office, Yelhanka on 20th Feb. 2017. Smt. Bharathi Shankar Chairman, Women Development Corporation inaugurated the programme. CEO delivered a key note address on the list of medicinal plants suitable for home herbal garden etc was presented and made them to understand the importance of medicinal plants. Letter is written to Director, Women & Child welfare department for conducting such useful programme in every taluks.

12. Purchase of books

A total of 35 books have been purchased on Medicinal Plants and related subjects for an amount of Rs.75,197/-.

13. Exposure visit to KaMPA by RFO trainees from Tamilnadu Forest Academy, Coimbatore.

RFO trainees from Coimbatore, Forest Training Institute had visited Karnataka Medicinal Plants Authority on 3rd August, 2016. Trainees were taken to Dhanwantri Herbal Garden, Bengaluru and live medicinal plants were demonstrated. Dr. U.V. Singh CEO KaMPA addressed on Importance of medicinal plants in Forests and their management. It was followed by a power point presentation on survey of medicinal plants.

14. KSFIC processing unit

Karnataka State Forest Industries Corporation Limited, Bengaluru initiated action for establishment a Medicinal Plants processing unit. For preparing a comprehensive project report a committee headed by Dr. U.V. Singh CEO, KaMPA has been constituted.

15. Interaction with Traditional healer (Folklore treatment) students of Folklore and folk arts learning center, Bidar, Karnataka Janapada Vishwavidyalaya.

Dr. U.V. Singh had visited and participated in the interaction on medicinal plants with students of Folk healer at Folklore and folk arts learning center, Bidar on 20th October, 2016.

16. Information Center

KaMPA is regularly collecting the information/data on medicinal plants in the State. Compilation on Medicinal plants nurseries in the state is under progress.

17. Technical guidance

KaMPA is providing the required guidance and information related to medicinal plants to the farmers, representatives of NGOs, other organizations and visitors to the office.

18. Monitoring Visits Under Taken By KaMPA :

- Project entitled “Developing Herbal Garden in 5 schools and 800 households at Jadigenahalli Grama Panchayath, Hoskote Tq. Bengaluru rural dist” Sanctioned to Soukya Foundation was inspected and the report was submitted to National Medicinal Plants Board with recommendation not to release further grants.
- ‘Assessment of Population Status and Removal of Bio-resources with Special emphasis on Medicinal Plants’ sanctioned to Karnataka Biodiversity Board was Monitored for Bidar, Shivamogga, Sagar, Dharwad etc forest divisions.
- The CEO’s speech, DCF’s speech and the speech of Consultant, Medicinal Plants of KaMPA have been broadcaste under "Vanasanjeevini-Radio Series” project sanctioned to AIR, Bhadravathi.

TABLE - 1
DISTRICTWISE EXTENT OF FOREST AREA IN KARNATAKA DURING THE YEAR 2016-17
(as per Reconstituted Expert Committee-I Report)
(Area in Square Kilometres)

Sl. No.	District	Geographical Area	Forest Area	Percentage of forest area to Geographical area
1	Bengaluru - Urban	2190	122.25	5.58
2	Bengaluru- Rural	5815	1164.85	20.03
3	Ramanagar			
4	Belagavi	13415	2063.20	15.38
5	Ballari	8450	1378.52	16.31
6	Bidar	5448	456.16	8.37
7	Vijayapura	10494	81.11	0.77
8	Bagalkote	6575	838.93	12.76
9	Chikkamagalur	7201	2756.51	38.28
10	Chitradurga	8440	1287.18	15.25
11	Davangere	5924	544.34	9.19
12	Dakshina Kannada	4560	2012.18	44.13
13	Udupi	3880	1720.57	44.34
14	Dharwad	4260	468.54	11.00
15	Gadag	4656	333.37	7.16
16	Haveri	4823	432.80	8.97
17	Kalaburgi	16224	997.76	6.15
18	Yadgiri			
19	Hassan	6814	879.25	12.90
20	Kodagu	4102	2870.99	69.99
21	Kolar	8223	1066.22	12.97
22	Chikkaballapur			
23	Mandya	4961	664.61	13.40
24	Mysuru	6854	1449.87	21.15
25	Chamrajnagar	5101	2791.46	54.72
26	Raichur	6827	325.57	4.77
27	Koppal	7189	430.66	5.99
28	Shivamogga	8477	6631.44	78.23
29	Tumakuru	10597	1291.67	12.19
30	Uttara Kannada	10291	8296.46	80.62
Total		191791	43356.47	22.61

TABLE - 2
DISTRICT WISE EXTENT OF FOREST AREA BY LEGAL STATUS AS ON 2016-17
(as per Reconstituted Expert Committee-I Report)
(Area in Square Kilometres)

Sl. No.	District	Reserved	Protected	Unclassified	Village	Private	Total
1	Bengaluru - Urban	24.92	2.74	94.59	-	-	122.25
2	Bengaluru- Rural	980.51	87.86	96.48	-	-	1164.85
3	Ramanagar						
4	Belagavi	1890.97	12.03	157.87	2.33	-	2063.20
5	Ballari	947.80	325.54	105.18	-	-	1378.52
6	Bidar	54.67	124.91	274.98	-	1.60	456.16
7	Vijayapura	17.22	0.29	63.60	-	-	81.11
8	Bagalkote	790.69	-	48.24	-	-	838.93
9	Chikkamagalur	1312.10	352.38	1083.17	8.86	-	2756.51
10	Chitradurga	765.11	74.66	447.41	-	-	1287.18
11	Davangere	467.33	21.25	55.76	-	-	544.34
12	Dakshina Kannada	1311.74	0.15	647.82	-	52.47	2012.18
13	Udupi	951.34	16.87	752.36	-	-	1720.57
14	Dharwad	449.10	3.20	16.24	-	-	468.54
15	Gadag	320.93	3.56	8.88	-	-	333.37
16	Haveri	346.31	9.88	76.61	-	-	432.80
17	Kalaburgi	273.07	226.69	498.00	-	-	997.76
18	Yadgiri						
19	Hassan	413.97	88.45	376.14	0.69	-	879.25
20	Kodagu	1366.94	105.45	1398.60	-	-	2870.99
21	Kolar	832.79	87.63	142.68	3.12	-	1066.22
22	Chikkaballapur						
23	Mandya	198.61	22.67	443.33	-	-	664.61
24	Mysuru	1208.75	23.31	217.81	-	-	1449.87
25	Chamrajnagar	2698.47	71.10	21.89	-	-	2791.46
26	Raichur	186.30	41.75	97.52	-	-	325.57
27	Koppal	151.71	55.54	223.41	-	-	430.66
28	Shivamogga	3218.71	1109.69	2295.60	7.44	-	6631.44
29	Tumakuru	780.60	130.34	380.30	0.43	-	1291.67
30	Uttara Kannada	7727.710	542.13	0.440	26.180	-	8296.46
Total		29688.37	3540.07	10024.91	49.05	54.07	43356.47

TABLE - 3

NOTIFICATION

The Government of India, Ministry of Personnel, Public Grievances and Pensions, Department of Personnel and Training, New Delhi's Notification No.16016/2(ii)2011-AIS-II(A), 13.03.2012 is republished hereunder :

**TO BE PUBLISHED IN PART II SECTION 3(I) OF
THE EXTRAORDINARY GAZETTE OF INDIA**

No.16016/2(ii)2011-AIS-II(A)

Government of India

Ministry of Personnel, Public Grievances and Pensions

Department of Personnel and Training

New Delhi, the 13th March, 2012.

NOTIFICATION

G.S.R. No. In exercise of the powers conferred by sub-section (1) of Section 3 of the All India Services Act, 1951 (61 of 1951) read with sub rule 2 of Rule 4 of Indian Forest Service (Cadre) Rules, 1966, the Central Government in consultation with the Government of Karnataka hereby makes the following regulations further to amend the India Forest Service (Fixation of Cadre Strength) Regulations, 1966, namely:-

1. (i) These regulations shall be called the Indian Forest Service (Fixation of Cadre Strength) Second Amendment Regulations, 2012.
(ii) They shall come into force on the date of their publication in the Official Gazette.
2. In the Schedule to the Indian Forest Service (Fixation of Cadre Strength) Regulations, 1966, for the heading "Karnataka" and the entries occurring there under, the following shall be substituted, namely :

KARNATAKA

I	SENIOR DUTY POSTS UNDER THE STATE GOVERNMENT	100
	Principal Chief Conservator of Forests & Head of Forest Force	1
	Principal Chief Conservator of Forests (Wildlife)	1
	Additional Principal Chief Conservator of Forests (Evaluation, Working Plan & Training)	1
	Additional Principal Chief Conservator of Forests (Forest Resources Management)	1
	Additional Principal Chief Conservator of Forests (Development)	1
	Additional Principal Chief Conservator of Forests (Head Quarters & Co-ordination)	1
	Additional Principal Chief Conservator of Forests (Vigilance)	1
	Additional Principal Chief Conservator of Forests (Personnel & Recruitment)	1
	Additional Principal Chief Conservator of Forests (Research & Utilisation)	1
	Additional Principal Chief Conservator of Forests (Forest Conservation)	1
	Additional Principal Chief Conservator of Forests (Project)	1
	Additional Principal Chief Conservator of Forests (Wildlife)	1
	Chief Conservator of Forests (Human Resource Development)	1
	Chief Conservator of Forests (Project Tiger) South	1
	Chief Conservator of Forests & Secretary (Forests)	1
	Chief Conservator of Forests (Legal Cell)	1
	Chief Conservator of Forests (Territorial)	13
	Conservator of Forests (Working Plan)	6

	Conservator of Forests (Research)	4
	Conservator of Forests (Budget & Audit)	1
	Conservator of Forests (Head Quarters)	1
	Conservator of Forests (Forest Conservation)	1
	Conservator of Forests (Project)	1
	Conservator of Forests (Forest Resource Management)	1
	Conservator of Forests (Vigilance)	1
	Conservator of Forests (Development)	1
	Director, Rajiv Gandhi National Park	1
	Director, Bandipur National Park	1
	Director, Bhadra Wildlife, Chickmagalur	1
	Director, Anshi-Dandeli National Park	1
	Deputy Conservator of Forests (Territorial)	40
	Deputy Conservator of Forests (Wildlife)	7
	Deputy Conservator of Forests (Head Quarters)	1
	Deputy Conservator of Forests (Training)	2
1	Total Senior Duty Posts	100
2	Central Deputation Reserve not exceeding 20% of Item 1 above	20
3	State Deputation Reserve not exceeding 25% of Item 1 above	25
4	Training Reserve not exceeding 3.5% of Item 1 above	3
5	Leave Reserve and Junior Posts Reserve not exceeding 10.5% of Item 1 above	10
6	Posts to be filled by promotion under Rule 8 of the Indian Forest Service (Recruitment) Rules, 1966 not exceeding 33 1/3 of Item 1,2,3, and 4 above.	49
7	Posts to be filled up by Direct Recruitment (Item 1 + +2+3+4+5+6)	115
	Total Authorised Strength (Item 6 + 7 above)	164

TABLE - 5
TIMBER AND MAJOR FOREST PRODUCE FOR THE YEAR 206-17
(01-04-2016 to 31-03-2017)

Sl. No.	Circle	Rose wood (Cum)	Teak wood (Cum)	Sawn Timber (Cum)	Other kinds of Timber (Cum)	Eucalyptus (Cum)	Pulp wood (Cum)	Soft Wood (Cum)	Round Poles (Cum)	Fire Wood (Cum)	Sandal wood (Kg)	Bamboo (Cum)	Canes (Nos)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Bengaluru	-	-	-	332.350	2.553	2378.830	-	122.00	1880.457	25.000	-	-
2	Belagavi	6.523	8.606	0.275	2295.343	5.702	-	-	4452.000	80338.552	-	-	-
3	Ballari	-	-	-	458.380	-	-	-	-	120.200	-	-	-
4	Chamrajnagar	-	-	-	-	-	-	-	-	-	-	-	-
5	Chikkamagaluru	67.483	26.346	46.958	4804.215	0.000	6619.742	-	228.279	817.325	-	72.39	-
7	Dharwad	-	-	-	4.832	-	-	-	-	88.116	3578.720	-	-
7	Kalaburgi	-	-	-	213.127	-	-	-	-	18614.637	-	-	-
8	Hassan	7.167	0.385	-	75.130	-	-	-	-	117.511	-	-	-
9	Canara	1703.893	4211.169	1587.430	13694.639	8.774	1788.529	836.476	4950.000	199505.966	-	126238.00	33525.00
10	Kodagu	3797.780	255.078	33.718	2732.789	-	-	-	4.640	1795.788	-	-	-
11	Mangaluru	44.728	32.351	23.884	5375.633	-	14685.080	481.850	2252.881	23708.140	-	7532.14	3000.00
12	Mysuru	1.299	33.420	102.862	661.358	10110.457	8755.200	-	5767.013	35226.330	-	750.00	14.00
13	Shivamogga	66.046	123.155	35.714	11691.400	0.000	0.000	5420.486	18720.000	28331.500	-	11750.00	-
14	Mysuru(TP)	-	-	-	-	-	-	-	-	-	-	-	-
	State Total	5694.919	4690.510	1830.841	42339.196	10127.486	34427.381	6738.812	36496.813	390544.522	3603.720	146342.53	36539.00

TABLE - 6
Recorded Minor Forest produce for the year 2016-17
(01-04-2016 to 31-03-2017)

Sl. No.	Circle	Beedi leaves		Char-coal		Honey		Wax		Fruits		Nelli-kai		Kappe Huli Saraka		Kas-aga		Seeg-ekai		Halma-ddi		Cashew		Alae-kai		Rama-patre		Vate-huli		Suragi Hoovu		Uppi-gehulij		
		Ton		Ton		Ton		Ton		Ton		Ton		Ton		Ton		Ton		Ton		Ton		Ton		Ton		Ton		Ton		Ton		
1	2	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19															
1	Bengaluru	1.94		-	-	-	-	-	-	-	-	-	-	200.00	-	-	-	-	-	-	-	-	200.00	-	-	-	-	-	-	-	-	-		
2	Belagavi			-	-	-	-	-	-	-	-	-	-	800.00	-	-	-	-	-	-	-	-	800.00	-	-	-	-	-	-	-	-	-	-	
3	Ballari	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	Chamrajnagar	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Chikkamagaluru	-		-	19.37	-	-	-	-	-	-	22.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Dharwad	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Kalaburgi	12.80		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Hassan	-		-	-	-	-	-	-	-	-	-	-	27.80	-	1.50	-	-	-	-	-	-	27.80	-	-	-	-	-	-	-	-	-	-	179.00
9	Canara	-		-	8.89	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Kodagu	-		-	81.02	-	-	-	-	-	-	5.00	-	-	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Mangaluru	-		-	-	-	-	-	-	-	-	-	-	15.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Mysuru	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Shivamogga	-		-	400.00	-	-	-	-	-	-	100.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27.50
14	Mysuru(TP)	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	State Total	14.74		-	509.28	0.42	-	-	-	-	-	127.83	-	1042.90	0.00	1.80	0.00	0.09	0.00	-	-	1042.90	-	-	-	-	-	-	-	-	-	-	206.50	

TABLE - 6
Recorded Minor Forest produce for the year 2016-17

(01-04-2016 to 31-03-2017)

Contd....

Sl. No.	Circle	Tam- ind	Dalch- inni Leaves	Others	Ganape kai	Muruga- nahuli	Ams- ole	Muru- galu	Dhupa- darala	Antu- vala kai	Cistra dora	Marada pachi	Gum	Rosha Grass	Harada	Other Seeds	Ramgot
		Ton	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Ton
1	2	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
1	Bengaluru	1.94	-	-	-	-	-	-	-	-	-	-	200.00	-	-	-	-
2	Belagavi	53.00	-	2.50	-	-	-	-	-	-	-	-	-	0.40	-	-	-
3	Ballari	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Chamrajnagar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Chikkamagaluru	1.500	184.12	-	-	8.13	-	-	1.00	17.64	-	-	-	-	-	-	-
6	Dharwad	2.00	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Kalaburgi	12.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Hassan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Canara	-	-	-	-	220.00	-	-	-	0.42	-	-	-	-	-	-	-
10	Kodagu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.25	-
11	Mangaluru	-	10.57	-	-	-	-	-	-	-	-	-	-	-	-	-	6
12	Mysuru	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Shivamga	22.84	-	-	100.00	-	-	-	-	600.00	-	-	-	-	-	-	-
14	Mysuru(TP)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	State Total	85.30	194.69	2.51	100.00	228.13	0.00	0.00	1.00	918.06	-	1785.00	-	0.40	0.00	0.25	6.32

TABLE - 7
Fire wood released to the Public for domestic and other use during 2016-17
(01-04-2016 to 31-03-2017)

Sl. No.	Name of the Circle	Depots run by KSFIC		Depots run by Forest Department		Co-operative Societies		Other Depots
		No of Depots	Quantity Released	No of Depots	Quantity Released	No of Depots	Quantity Released	
1	2	3	4	5	6	7	8	9
1	Bengaluru	5	2542	1	169.00	-	-	-
2	Belgavi	-	-	2	632.00	-	-	-
3	Ballari	-	-	-	-	-	-	-
4	Chamrajnagar	-	-	-	-	-	-	-
5	Chikkamagalur	4	461.79	1	146.94	0	0	0
6	Dharwad	-	-	-	-	-	-	-
7	Kalaburgi	-	-	-	-	-	-	-
8	Hassan	-	-	-	-	-	-	-
9	Canara	26	9128.66	36	8880.07	1	496	63
10	Kodagu	-	-	-	-	-	-	-
11	Mangaluru	-	-	-	-	-	-	-
12	Mysuru	10	39479.74	-	-	-	-	-
13	Shivamogga	15	814.31	9	1	-	-	-
14	Mysuru(TP)	-	-	-	-	-	-	-
	State Total	60	52427	49	9829.01	1	496	63

TABLE - 8
Supply of Bamboos to Medars and Others during 2016-17
(01-04-2016 to 31-03-2017)

Sl. No.	Circle	Units	Medars	Organisation	Others	Total
1	Bengaluru	Nos.	-	-	-	-
2	Belgavi	Nos.	-	-	-	-
3	Ballari	Nos.	-	-	-	-
4	Chamrajnagar	Nos.	-	-	-	-
5	Chikkamagalur	Nos.	1200	0	0	1200
6	Dharwad	Nos.	1280	-	-	1280
7	Kalaburgi	Nos.				0
8	Hassan	Nos.	-	-	-	-
9	Canara	Nos.	159199	9260	44088	212547
10	Kodagu	Nos.	-	-	-	-
11	Mangaluru	Nos.	53455	320	-	53775
12	Mysuru	Nos.	-	-	-	0
13	Shivamogga	Nos.	-	-	-	0
14	Mysuru(TP)	Nos.	-	-	-	0
	State Total		215134	9580	44088	268802

TABLE - 9
Categorywise Plantation Raised during the year 2016-17
(01-04-2016 to 31-03-2017)

Sl. No.	Circle	Teak	Cashew	Eucalyptus	Sandal	Fire wood	Road side	Canal side	School Forestry	Fruits & Orchards	Bamboos	Canes	Others	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Bengaluru	-	-	-	-	3994.00	186.00	216.20	45.25	-	50.00	-	708.00	5199.45
2	Belgavi	-	100.00	-	-	3404.35	637.95	-	153.04	-	470.00	250.00	5281.00	10296.34
3	Ballari	-	-	-	25.00	6784.84	885.75	-	67.50	-	-	-	200.00	7963.09
4	Chamrajnagar	-	-	-	-	12.00	45.50	-	19.50	-	-	-	23.00	100.00
5	Chikkamagalur	-	-	-	-	-	10.00	-	-	-	125.00	-	3577.00	3712.00
6	Dharwad	-	-	-	-	861.70	605.72	-	26.34	49.62	100.00	-	1404.00	3047.38
7	Kalaburgi	-	-	-	-	1274.00	773.47	23.00	204.26	-	-	-	4406.27	6681.00
8	Hassan	-	-	-	-	1615.00	147.00	-	2.50	25.00	10.00	-	1795.00	3594.50
9	Canara	169.00	-	-	-	3156.00	13.49	-	-	-	620.00	1350.00	8562.00	13870.49
10	Kodagu	-	-	-	-	-	10.00	-	-	-	200.00	-	335.00	545.00
11	Mangaluru	-	5.00	-	-	501.78	245.65	-	8.37	176.00	352.75	-	822.20	2111.75
12	Mysuru	-	-	-	-	-	240.00	48.00	14.00	-	-	-	2137.00	2439.00
13	Shivamogga	-	-	-	-	2690.74	126.50	-	-	70.00	220.00	150.00	309.76	3567.00
14	Mysuru(TP)	-	-	-	-	-	-	-	-	-	-	-	-	0.00
15	"Research & Utilisation"	-	-	-	-	-	-	-	-	-	-	-	-	0.00
16	KCDC	-	-	-	-	-	-	-	-	-	-	-	1250.00	1250.00
	State Total	169.00	105.00	0.00	25.00	24294.41	3927.03	287.20	540.75	320.62	2147.75	1750.00	30810.23	64376.99

TABLE - 10
Plantation Raised from 2009-10 to 2016-17
 (01-04-2016 to 31-03-2017)

(in Hectar)

Sl. No.	Detail of Plantation	During 2009-10	During 2010-11	During 2011-12	During 2012-13	During 2013-14	During 2014-15	During 2015-16	During 2016-17	Total
1	2	3	4	5	6	7	8	9	10	11
1	Teak	1891	4037	1782	2155	630	53	3756	169	14473
2	Cashew	10	37	110	247	134	225	6	105	874
3	Eucalyptus	174	1791	55	-	-	0	0	0	2020
4	Firewood	20158	19989	18398	26024	30960	19282	24212	24294	183318
5	Bamboo	1730	850	824	2082	3675	2300	1468	2148	15077
6	Canes	675	225	165	683	616	1750	2932	1750	8796
7	Sandalwood	12	78	25	282	35	115	0	25	572
8	Fruits Orchard	1297	253	637	363	735	36	2021	321	5663
9	School Forestry	1075	907	100	448	573	371	646	541	4660
10	Roadside	2578	2179	1147	5850	2910	4089	4184	3927	26864
11	Canalside	323	115	64	146	219	118	301	287	1573
12	Others	50488	62156	43782	43070	40975	25588	26423	30810	323292
	Total	80412	92617	67089	81349	81462	53927	65949	64377	587182

TABLE - 11
PROGRESS UNDER STATE SECTOR SCHEMES

(01-04-2016 to 31-03-2017)

(Rs. in lakhs)

Sl. No.	Name of the Scheme	Annual Allocation as per BE	Achievement
1	Computarization of Forest Department	280.00	279.79
2	Forest Research	100.00	99.98
3	Working Plan Organization	450.00	450.00
4	Forest Protection, Regeneration & Cultural Operation	60.00	60.00
5	Sirichandana Vana (Cultivation of sandalwood trees)	400.00	367.20
6	Development of Degraded Forests	450.00	446.19
7	Greening of Urban Areas	3,500.00	3450.87
8	Raising of Seedlings for Public Distribution	2,700.00	2672.67
9	Special Component Plan	2,954.43	2954.12
10	Tribal Sub-Plan	2,124.89	2121.82
11	Roadside Plantation	2,248.00	2236.49
12	Roadside Plantation	469.57	464.98
13	Roadside Plantation	227.11	226.77
14	Maguvigonda mara & Shalegonda Vana	80.00	78.50
15	Devara Kadu	300.00	299.82
16	Tree Park	2,015.00	2001.82
17	2406 UnSpent SCSP-TSP Amount As per the SCSP-TSP Act 2013	1,471.00	1470.90
18	2406 UnSpent SCSP-TSP Amount As per the SCSP-TSP Act 2013	82.00	81.98
19	Maint. Of Medicinal Plant Conservation Areas (MPCAs) and Medicinal Plant Development Areas (MPDAs)	75.00	74.06
20	Eco - Tourism	150.00	150.00
21	Eco-Tourism Grant-inAid (Chinnara vana Darshana)	175.00	173.80
22	Eco-Tourism Grant in Aid General	75.00	75.00
23	Kudremukh National Park for Rehabilitation	1,250.00	750.00
24	Nature Conservation	2,700.00	2686.30
25	Long term measures to address man animal conflict	5,000.00	4978.52

Contd....

Contd....

Sl. No.	Name of the Scheme	Annual Allocation as per BE	Achievement
26	Development of Newly declared sanctuaries and conservation Reserves	2,000.00	1997.52
27	Voluntary Rehabilitation of families from Tiger Reserve and National parks -059-Other Expenses	500.00	500.00
28	Voluntary Rehabilitation of families from Tiger Reserve and National parks -423- TSP	1,500.00	1500.00
29	Land & Buildings	3,993.40	3942.06
30	Construction of Quarters for Frontline Staff	1,000.00	994.41
31	Prevention of Encroachment and Consolidation of forest land in Bangalore and other Urban areas	1,500.00	1499.21
32	Village forest Committees	675.00	664.71
33	Samvrudda Hasiru Grama Yojane	450.00	449.23
34	Subidy for Solar Power fencing.	26.00	25.86
35	4406 UnSpent SCSP-TSP Amount As per the SCSP-TSPAct 2013	167.00	167.00
36	4406 UnSpent SCSP-TSP Amount As per the SCSP-TSPAct 2013	70.00	70.00
Total		41,218.40	40,461.58

TABLE - 12
PROGRESS UNDER DISTRICT SECTOR SCHEMES

(01-04-2016 to 31-03-2017)

(₹ in lakh)

Sl. No.	Name of the Scheme	Annual Allocation as per BE	Achievement March 17
1	Buildings-Zilla Panchayat	524.50	524.40
2	Special Development Plan	3374.50	3374.30
	TOTAL	3899.00	3898.70

TABLE - 13
PROGRESS UNDER CENTRALLY SPONSORED SCHEMES
FOR THE YEAR 2016-17

Sl. No.	Name of the Scheme	Annual Target	Achievement
1	2406-02-110-0-02 Tiger Project	6921.62	6102.74
2	2406-02-110-0-20 Protection of Nilagiri Biosphere	25.00	-
3	2406-02-110-0-23 Elephant Project	424.66	400.82
4	2406-02-110-0-47 Integrated Development of wildlife habitats	635.45	495.40
TOTAL		8006.73	6998.96

TABLE - 14
PROGRESS UNDER STATE PLAN SCHEMES
FOR THE YEAR 2016-17

Sl. No.	Name of the Scheme	Annual Target	Achievement
1	2406-02-110-0-01-Nature Conservation 139-	2700.00	2686.30
2	2406-02-110-0-49-Kuduremukh National Park for Rehabilitation -139- Major Works	1250.00	750.00
TOTAL		3950.00	3436.30

**TABLE - 15
PROGRESS REPORT- KFDF SCHEME FOR THE YEAR 2016-17 (Cont..)**

Contd...

Sl. No.	Name of the Circle / Division / Unit	Allotment for the year	Exp.up to end of March-2017	Raising of plantations		Maintenance of plantation (in Ha.)		Maintenance of plantation (in Ha.)		Maintenance of PB's Rasied for planting work. Maint from April to June/July (in lakh)		Advance works (in Ha)		Raising of PB's with wrt advance work (in Lakhs)	
				TAR	ACH	TAR	ACH	TAR	ACH	TAR	ACH	TAR	ACH	TAR	ACH
1	BANGALORE	2747.30	2674.16	3650.00	4885.75	2830.63	2830.63	4885.75	2830.63	54.35	54.35	3560.00	3560.00	48.18	48.18
2	BELLARY	2392.37	2391.23	3900.00	3352.00	2000.00	2000.00	3352.00	2000.00	33.59	33.59	3425.00	3425.00	39.22	39.22
3	GULBARGA	2142.23	2135.23	2607.00	2764.96	2925.00	2925.00	2764.96	2925.00	33.29	33.29	2687.00	2687.00	28.44	28.44
4	BELGAUM	2741.26	2740.03	4458.00	4342.00	2720.00	2720.00	4342.00	2720.00	40.76	40.76	3680.00	3680.00	34.25	34.25
5	DHARWAD	1142.60	1042.47	1449.00	2854.00	1022.00	1022.00	2854.00	1022.00	17.39	17.39	1760.00	1760.00	19.49	19.49
6	KANARA	7647.79	7639.45	11639.38	12606.06	8967.00	8967.00	12606.06	8967.00	131.18	131.18	8935.00	8935.00	98.46	98.46
7	SHIMOGA	2708.95	2708.50	3581.60	3164.90	4354.00	4354.00	3164.90	4354.00	42.24	42.24	4277.13	4277.13	28.20	28.20
8	CKMLORE	1285.72	1258.42	2390.00	2776.00	1250.00	1250.00	2776.00	1250.00	17.90	17.90	2000.00	2000.00	11.24	11.24
9	KODAGU	159.04	155.87	250.00	827.00	410.00	410.00	827.00	410.00	0.00	0.00	200.00	200.00	0.88	0.88
10	MANGALORE	1337.64	1337.64	1620.98	3230.46	2070.00	2070.00	3230.46	2070.00	0.02	0.02	1909.13	1909.13	13.90	13.90
11	HASSAN	1490.81	1490.62	2107.00	2143.00	897.00	897.00	2143.00	897.00	21.20	21.20	2100.00	2100.00	16.63	16.63
12	MYSORE	708.08	702.38	1177.00	1796.00	450.00	450.00	1796.00	450.00	17.39	17.39	550.00	550.00	7.09	7.09
13	CHWAGAR	81.61	72.20	0.00	972.50	330.00	330.00	972.50	330.00	0.00	0.00	0.00	0.00	0.00	0.00
14	APCCF FR&U	317.42	312.11	249.00	173.00	268.50	268.50	173.00	268.50	0.00	0.00	305.00	305.00	0.00	0.00
15	PT Bandipur	20.26	15.62	0.00	50.00	0.00	0.00	50.00	0.00	0.00	0.00	50.00	50.00	0.00	0.00
16	CCF Evaluation	148.65	148.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	APCCF SF	1200.00	0.00	304.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2576.53	2576.53	3.24	3.24
	TOTAL	28271.73	26824.56	39383.46	45937.63	30494.13	30494.13	45937.63	30494.13	409.31	409.31	38014.79	38014.79	349.20	349.20

TABLE - 15
PROGRESS REPORT- KDFD SCHEME FOR THE YEAR 2016-17 (Cont..)

Contd...

Sl. No.	Name of the Circle / Division / Unit	Raising of Teak Beds		Buffer Stock Seedlings		Sandal Development & Protection & Other Works (Chain link mesh)		High Tec Nursery	
		TAR	ACH	TAR	ACH	TAR	ACH	TAR	ACH
1	BENGALURU	0	0.00	0.00	0.00	0.50	0.50	1.00	1.00
2	BALLARI	200	200.00	0.00	0.00	0.00	0.00	0.00	0.00
3	KALABURGI	200	200.00	0.75	0.75	0.00	0.00	0.00	0.00
4	BELAGAVI	1200	1200.00	0.00	0.00	0.00	0.00	0.00	0.00
5	DHARWAD	600	600.00	0.00	0.00	0.00	0.00	0.00	0.00
6	KANARA	7500	7500.00	0.00	0.00	0.00	0.00	0.00	0.00
7	SHIVAMOGGA	1800	1800.00	0.00	0.00	0.00	0.00	0.00	0.00
8	CHIKKAMAGALURU	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	KODAGU	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	MANGALURU	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	HASSAN	150	150.00	0.00	0.00	0.00	0.00	0.00	0.00
12	MYSURU	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	CH'NAGAR	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	APCCF FR&U	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	PT Bandipur	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	CCF Evaluation	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	APCCF SF	0	0.00	0.00	0.00	0.00	0.00	133.00	133.00
	TOTAL	11650	11650.00	0.75	0.75	0.50	0.50	134.00	134.00

TABLE - 15
PROGRESS REPORT- KFDF SCHEME FOR THE YEAR 2016-17 (Contd..)

Contd...

Sl. No.	Name of the Circle / Division /Unit	Raising of Tall Seedlings		SMC Works		CPT		Cane, RET, Misc Species	
		TAR	ACH	TAR	ACH	TAR	ACH	TAR	ACH
1	BENGALURU	1.73	1.73	0.00	0.00	0.00	0.00	0.00	0.00
2	BALLARI	1.55	1.55	0.00	0.00	0.00	0.00	0.00	0.00
3	KALABURGI	2.24	2.24	0.00	0.00	0.00	0.00	0.00	0.00
4	BELAGAVI	5.78	5.78	0.00	0.00	0.00	0.00	0.00	0.00
5	DHARWAD	0.38	0.38	0.00	0.00	0.00	0.00	0.00	0.00
6	KANARA	0.99	0.99	0.00	0.00	0.00	0.00	0.00	0.00
7	SHIVAMOGGA	0.67	0.67	0.00	0.00	0.00	0.00	0.00	0.00
8	CKMLORE	0.15	0.15	0.00	0.00	0.00	0.00	0.00	0.00
9	KODAGU	0.43	0.43	0.00	0.00	0.00	0.00	0.30	0.30
10	MANGALURU	1.60	1.60	0.00	0.00	0.00	0.00	0.00	0.00
11	HASSAN	1.42	1.42	0.00	0.00	0.00	0.00	0.00	0.00
12	MYSURU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	CH'NAGAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	APCCF FR&U	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	PT Bandipur	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	CCF Evaluation	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	APCCF SF	1.39	1.39	461.05	461.05	10.80	10.80	0.00	0.00
	TOTAL	19.65	19.65	461.05	491.05	10.80	10.80	0.30	0.30

TABLE - 16
FOREST OFFENCE CASES DURING 2016-17 (01-04-2016 to 31-03-2017)

Sl. No.	Name of the Circle	Cases pending beginning of the year					No of cases registered during the year					Total cases for the year 2016-17							
		San-dal	Tim-ber	Wild-life	Encro-ach-ment	Oth-ers	Total	San-dal	Tim-ber	Wild-life	Encro-ach-ment	Oth-ers	Total	San-dal	Tim-ber	Wild-life	Encro-ach-ment	Oth-ers	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Bengaluru	366	0	0	3388	3899	7653	64	0	0	566	703	1333	430	0	0	3954	4602	8986
2	Belagavi	92	1646	0	225	897	2860	12	218	0	117	429	776	104	1864	0	342	1326	3636
3	Ballari	80	0	0	197	2023	2300	7	0	1	2	412	422	87	0	1	199	2435	2722
4	Chamrajnagar	131	94	0	2101	1403	3729	11	0	0	1	178	190	142	94	0	2102	1581	3919
5	Chikkamagalur	319	1020	0	7326	225	8890	24	265	0	121	22	432	343	1285	0	7447	247	9322
6	Dharwad	62	340	4	485	0	891	7	0	0	62	395	464	69	340	4	547	395	1355
7	Kalaburgi	75	0	0	300	606	981	6	0	5	37	294	342	81	0	5	337	900	1323
8	Hassan	174	955	0	436	653	2218	21	177	0	36	93	327	195	1132	0	472	746	2545
9	Kanara	78	1560	0	19314	489	21441	11	511	0	15	210	747	89	2071	0	19329	699	22188
10	Kodagu	163	493	0	553	1603	2812	17	0	0	0	56	73	180	493	0	553	1659	2885
11	Mangaluru	189	1901	0	3029	151	5270	2	839	0	4	53	898	191	2740	0	3033	204	6168
12	Mysuru	302	627	0	1083	539	2551	19	217	7	7	160	410	321	844	7	1090	699	2961
13	Shivamogga	565	1551	0	3535	4454	10105	30	1174	0	134	47	1385	595	2725	0	3669	4501	11490
14	Mysuru (TP)	125	98	0	177	1160	1560	6	19	0	1	113	139	131	117	0	178	1273	1699
	State Total	2721	10285	4	42149	18102	73261	237	3420	13	1103	3165	7938	2958	13705	17	43252	21267	81199

TABLE - 16
FOREST OFFENCE CASES DURING 2016-17 (01-04-2016 to 31-03-2017)

Contd...

Sl. No.	Name of the Circle	No of cases disposed during the year							Cases pending for disposal							value recovered (₹ lakh)	Compen sation recovered (₹ lakh)
		Sandal	Timber	Wildlife	Encro-ach-ment	Others	Total	Sandal	Timber	Wildlife	Encro-ach-ment	Others	Total				
1	2	21	22	23	24	25	26	27	28	29	30	31	32	33	34		
1	Bengaluru	77	0	0	0	632	709	353	0		3954	3970	8277	20.87	10.61		
2	Belagavi	13	180	0	7	370	570	91	1684	0	335	956	3066		2.38		
3	Ballari	7	0	0	1	487	495	80	0	1	198	1948	2227	0.6	3.47		
4	Chamrajnagar	0	0	0	0	42	42	142	94	0	2102	1539	3877				
5	Chikkamagalur	38	488	0	4	19	549	305	797	0	7443	228	8773	2.84	9.37		
6	Dharwad	8	0	0	0	331	339	61	340	4	547	64	1016	4.32	11.33		
7	Kalaburgi	2	0	2	6	268	278	79	0	3	331	632	1045	20.39	3.11		
8	Hassan	16	446	0	24	46	532	179	686	0	448	700	2013	8.41	10.49		
9	Kanara	50	748	0	236	340	1374	39	1323	0	19093	359	20814	37.31	15.26		
10	Kodagu	0	0	0	0	30	30	180	493	0	553	1629	2855	2.77	5.1		
11	Mangaluru	17	721	0	76	63	877	174	2019	0	2957	141	5291	35.27	67.19		
12	Mysuru	43	270	10	3	149	41	278	574	-3	1087	550	2920	9.69	10		
13	Shivamogga	169	1035	0	42	10	1256	426	1690	0	3627	4491	10234	23.37	0		
14	Mysuru (TP)	10	59	0	0	166	235	121	58	0	178	1107	1464	0	0		
	State Total	450	3947	12	399	2953	7327	2508	9758	5	42853	18314	73872	165.83	148.31		

TABLE - 16
FOREST OFFENCE CASES DURING 2016-17 (01-04-2016 to 31-03-2017)

Contd...

Sl. No.	Name of the Circle	Details of Vehicles seized												
		Lorry/ Truck	Car	Scooter	Motor Cycle	Tempo/ Swaraj	Vans/ Pickup	Bullock cart	Tractor	Auto Riksha	Cycle	Acer	Jeep	Others
1	2	35	36	37	38	39	40	41	42	43	44	45	46	47
1	Bengaluru													
2	Belagavi													
3	Ballari			2										
4	Chamrajnagar	5												3
5	Chikkamagalur													
6	Dharwad	8	3		1	3				1			2	7
7	Kalaburgi				2	1	1			1	10			1
8	Hassan													
9	Kanara	48				1	1		20					
10	Kodagu	1	6	1	2							3		8
11	Mangaluru												19	
12	Mysuru	43	1	0	2	8	0	1	0	0	0	2	5	0
13	Shivamogga	40	2	3	0	8	0	2	18	0	0	0	0	1
14	Mysuru (TP)	3	3	0	0	1	1	6	4	1	28	0	0	0
	State Total	148	15	4	8	20	6	9	42	3	38	5	26	20

TABLE - 16
FOREST OFFENCE CASES DURING 2016-17 (01-04-2016 to 31-03-2017)

Contd...

Sl. No.	Name of the Circle	Details of Vehicles seized													Qty of Sandal seized	Apprx. value of Sandal wood	Qty. of timber seized (M3)	Value (₹ lakh)	
		Lorry/ Truck	Car	Scooter/ Moped	Bus	motor Cycle	Tem- po/ Swa- raj	Vans/ Pick- up	Bul- lock carts	Trac- tors	Auto Riksha	Cycle	Boat	Jeep					Other
1	2	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65
1	Bengaluru	-	-	-	-	-	-	-	-	-	-	-	-	-	-	131.00	-	-	-
2	Belagavi	-	-	-	-	-	-	-	-	-	-	4	-	-	-	80.00	1.60	71.22	16.58
3	Ballari	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60.77
4	Chamrajnagar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Chikkamagalur	11	1	-	-	-	2	-	-	-	-	1	-	2	3	283.25	3.04	209.92	20.30
6	Dharwad	-	-	-	-	2	1	1	-	-	-	-	-	-	1	0.00	0.00	73.32	4.61
7	Kalaburgi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56.90	3.69
8	Hassan	9	-	-	-	-	5	-	-	-	-	-	-	-	-	1490.00	12.13	28.38	1.76
9	Kanara	3	6	-	-	6	4	4	-	2	1	-	-	1	8	301.06	142.38	20.82	8.63
10	Kodagu	1	-	-	-	-	-	1	-	-	3	-	-	1	-	53.90	0.17	560.51	157.92
11	Mangaluru	7	1	1	0	6	4	1	0	0	3	0	0	5	1	0.00	0.00	7452.82	160.03
12	Mysuru	5	1	0	0	2	0	0	0	0	0	0	0	0	0	49.00	0.06	17.35	1.96
13	Shivamogga	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0.00	0.00	0.00	0.00
14	Mysuru (TP)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.60	1.07	5.26	2.28
	State Total	36	9	1	0	16	14	9	0	2	7	5	0	10	13	2397.81	160.45	8557.24	377.76

TABLE - 17
Staff Position as on 31.03.2017

Sl. No.	Group	Sanctioned Posts	Filled Posts		SC	ST	Vacant
			Male	Female			
1	Group A	530	454	27	73	25	49
2	Group B	843	611	116	104	48	152
3	Group C	8628	4481	665	926	448	3482
4	Group D	2332	1343	280	225	272	709
Total		12333	6889	1088	1328	793	4392

TABLE - 18
Revenue and Expenditure of the Forest Department from 2001-02 to 2016-17

(Rs. in Crore)

Sl. No.	Year	Revenue	Expenditure
1	2001-02	100.09	309.31
2	2002-03	100.69	332.42
3	2003-04	179.77	332.3
4	2004-05	168.34	288.00
5	2005-06	115.42	253.35
6	2006-07	127.07	326.5
7	2007-08	129.33	373.18
8	2008-09	124.20	448.48
9	2009-10	212.44	518.18
10	2010-11	164.68	555.098
11	2011-12	168.29	665.40
12	"2012-13"	171.51	852.12
13	2013-14	161.12	1015.73
14	2014-15	174.11	1405.20
15	"2015-16"	170.00	1252.00
16	"2016-17"(Tentative)"	265.00	1336.00

TABLE - 19**Non-Plan budget Estimates for 2017-18 & Revised Estimates for 2016-17**

(₹ lakh)

Sl. No.	Budget Heads	2016-17 Revised Esitmates		2017-18 Budget Esitmates
		Plan	Non-Plan	
1	Direction & Administration - Voted	1,553.00	32,021.42	33,383.00
2	Direction & Administration - Charged	-	51.25	20.00
3	Education and Training	-	1,681.00	1,578.00
4	Research	5,100.00	1,346.00	1,327.00
5	Working Plan Organisation	2,450.00	1,842.00	1,342.00
6	Computerisation of Forest Dept.	280.00	-	264.00
7	Communications and Building	-	2,200.00	2,400.00
8	Forest Conservation, Development & Regeneration	6,815.06	2,674.98	18,079.00
9	Social & Farm Forestry	11,450.94	28,275.00	30,423.00
10	Forest Produce	-	3,923.00	3,841.00
11	Assistane to Zilla Parishads / District Level Panchayats	3,899.00	6,682.11	14,308.00
12	Special Component Plan	2,954.43	-	2,940.00
13	Tribal Sub-Plan	2,124.89	-	3,676.00
14	Transfers to Reserve Funds and Deposit Accounts - Transfers of FDT to FDF -Charged	-	30,000.00	30,000.00
15	Transfers to Reserve Funds and Deposit Accounts - Transfers of Afforestation Receipts to Afforestation Fund.	-	768.00	822.00
16	Other Expenditure	-	52.00	638.00
17	Deduct Amount met from Karnataka Forest Development Fund	(30,000.00)	(30,000.00)	(60,000.00)
18	Deduct Amount met from Afforestaion Fund for Compensatory and Environmental Loses.	-	(676.00)	(704.00)
19	Deduct recovery	(55.96)	(195.28)	(919.00)
TOTAL 2406-01- Voted		6,571.36	50,594.23	53,398.00
TOTAL 2406-01- Charged		-	30,051.25	30,020.00

TABLE - 19**Non-Plan budget Estimates for 2017-18 & Revised Estimates for 2016-17**

(₹ lakh)

Sl. No.	Budget Heads	2016-17 Revised Esitmates		2017-18 Budget Esitmates
		Plan	Non-Plan	
20	Wildlife Preservation	14,292.91	7,127.60	23,266.00
21	Zoological Parks	-	451.00	470.00
22	Transfers of Receipts from Sanctuaries to PAM Fund	-	450.00	482.00
23	Deduct Amount met from PAM Fund	-	(364.00)	(379.00)
TOTAL 2406-02		14,292.91	7,664.60	23,839.00
24	Capital Out lay on Forestry & Wildlife	5,189.87	-	2,000.00
GRAND TOTAL 2406-FORESTRY & WILDLIFE		26,054.14	88,310.08	1,09,257.00

Note : In the budget estimates for the year 2017-18, differentiation of Plan & Non-Plan Schemes is removed In view of this and also due to merging of budget heads Table 19 is modified as above.

TABLE - 20
Plan Budget Provision for the year 2017-18 (Works Component)

(₹ lakhs)

Sl. No.	Name of the Scheme (With Code Numbers)	Budget Provision for 2017-18 (Rs. In lakh)		
		State Share	Central Share	Total
A	STATE SECTOR :			
1	2406-01-001-1-06-Un -spent SCSP-TSP Amount as per the SCSP-TSP Act-2013-422-Scheduled Caste Sub-Plan	18.00	-	18.00
2	2406-01-001-1-06-Un spent SCSP-TSP Amount as per the SCSP-TSP Act-2013-423-Tribal Sub-Plan	9.00	-	9.00
3	2406-01-004-0-01-Research-139-Major Works	586.00	-	586.00
4	2406-01-005-0-02-Working Plan organisation-139-Major Works	356.00	-	356.00
5	2406-01-070-0-01-Roads, Bridges & Buildings (Maintenance) -139-Major Works	1,200.00	-	1,200.00
6	2406-01-070-0-05-Maintenance of Residential Quartres-200-Maintenance Expenditure	1,200.00	-	1,200.00
7	2406-01-013-0-01-Computerisation of Forest Department-125-Modernisation	264.00	-	264.00
8	2406-01-101-2-11-Forest Protection, Regeneration & Cultural Operation-139-Major Works	1,025.00	-	1,025.00
9	2406-01-101-2-19-Implementation & Management Action Plan for Mangroves-139-Major Works	66.80	100.20	167.00
10	2406-01-101-2-21-Afforestation in Other Areas	704.00	-	704.00
11	2406-01-101-2-30-National Bamboo Mission-139-Major Works	84.00	126.00	210.00
12	2406-01-101-2-82-Demarcation & Protection of Forests-059-Other Expenses	300.00	-	300.00
	2406-01-101-2-82-Demarcation & Protection of Forests-139-Major Works	1,950.00	-	1,950.00
13	2406-01-101-2-83-Afforestation on Forest & Non-Forest Areas-139-Major Works	13,130.00	-	13,130.00
14	2406-01-102-1-03-Other Plantation (FDF)-139 Major Works	30,000.00	-	30,000.00

TABLE - 20
Plan Budget Provision for the year 2017-18 (Works Component)

(₹ lakh)

Sl. No.	Name of the Scheme (With Code Numbers)	Budget Provision for 2017-18 (Rs. In lakh)		
		State Share	Central Share	Total
15	2406-01-102-2-17-CSS-Intensification of Forest Management Scheme -139-Major Works	169.200	253.80	423.00
16	2406-01-105-0-01-Timber and Other Forest Produce Removed by Govt. Agency-139-Major Works	3,769.00	-	3,769.00
17	2406-01-789-0-00-Special Component Programme for Scheduled Caste's-422-Special Component Plan (SCP)	2,940.00	-	2,940.00
18	2406-01-796-Tribal Sub-plan-0-00-423-Tribal Sub-Plan (TSP)	3,676.00	-	3,676.00
19	2406-02-110-Wildlife Preservation-0-01-Nature Conservation-Wild life-139-Major Works	226.00	-	226.00
20	2406-02-110-0-02-CSS for Project Tiger-139-Major Works	2,298.80	3,448.20	5,747.00
21	2406-02-110-0-23-Project Elephant -139-Major Works	200.00	300.00	500.00
22	2406-02-110-Wildlife Preservation-0-46-Development of Protected Areas-139-Major Works	379.00	-	379.00
23	2406-02-110-0-47-CSS -Integrated Development of Wildlife Habitats -139-Major Works	282.80	424.20	707.00
24	2406-02-110-0-53-Green India Mission-139-Major Works	360.00	540.00	900.00
25	2406-02-110-Wildlife Preservation -0-54-Nature Conservation, Wild life Habitat Management & Man-Animal Conflict Measures-015 Subsidiary Expenses.	175.00	-	175.00
	2406-02-110-Wildlife Preservation -0-54-Nature Conservation, Wild life Habitat Management & Man-Animal Conflict Measures-034-Contract/Out Source	14.00	-	14.00
	2406-02-110-Wildlife Preservation -0-54-Nature Conservation, Wild life Habitat Management & Man-Animal Conflict Measures-103-Garants-in-Aid-General	86.00	-	86.00

TABLE - 20
Plan Budget Provision for the year 2017-18 (Works Component)

(₹ lakh)

Sl. No.	Name of the Scheme (With Code Numbers)	Budget Provision for 2017-18 (Rs. In lakh)		
		State Share	Central Share	Total
	2406-02-110-Wildlife Preservation -0-54-Nature Conservation, Wild life Habitat Management & Man-Animal Conflict Measures-106-Subsidies	25.00	-	25.00
	2406-02-110-Wildlife Preservation -0-54-Nature Conservation, Wild life Habitat Management & Man-Animal Conflict Measures-139-Major Works	7,489.00	-	7,489.00
26	2406-02-110-Wildlife Preservation-0-55-Rehabilitation & Voluntry Acquisition of Land Programme -059-Other Expenses.	800.00	-	800.00
27	4406- Capital Outlay on Forestry & Wildlife-01-Forestry-070- Communications & Buildings-0-02- Infrastructure Development -147-Land & Bulidings	2,000.00	-	2,000.00
Total of State Sector		75,782.60	5,192.40	80,975.00
B	DISTRICT SECTOR :			
1	2406-01-196-Assistance to Zilla Panchayats-1- Zilla Panchayats-01-Block Grants (Social Forestry -General Expenses)	5,265.00	-	5,265.00
2	2406-01-196-Assistance to Zilla Panchayats-1- Zilla Panchayats-01-Block Grants (Buildings)	671.00	-	671.00
Total of District Sector Schemes		5,936.00	-	5,936.00
GRAND TOTAL		81,718.60	5,192.40	86,911.00
F	Deduct - Amount met from Karnataka Forest Development Fund - Inter Account Transfers	-	-	-
GRAND TOTAL		81,718.60	5,192.40	86,911.00

Note : In the budget estimates for the year 2017-18, differentiation of Plan & Non-Plan Schemes is removed. In view of this and also due to merging of budget heads Table 20 is modified as above.

TABLE - 21**Formation and maintenance of VFCs formed under KSFMB Project**

(Rs. in lakhs)

Sl. No.	Division	VFCs					EDCs
		2005-06	2006-07	2007-08	2008-09	Total	2009-10
1	Bagalakote	10	11	7	-	28	-
2	Bangalore (Rural)	9	4	-	-	13	-
3	Bangalore (Urban)	3	5	-	-	8	-
4	Belgaum	20	12	21	2	55	-
5	Bellary	14	9	8	-	31	-
6	Bhadravathi	9	12	16	-	37	-
7	Bidar	9	17	8	-	34	-
8	Bijapur	3	4	-	-	7	-
9	Chamarajanagar	2	1	2	-	5	-
10	Chikkaballapur	14	5	-	-	19	-
11	Chikmagalur	15	6	9	-	30	-
12	Chitradurga	17	8	12	-	37	-
13	Davanagere	10	13	10	-	33	-
14	Dharwad	5	11	1	-	17	-
15	Gadaga	10	9	8	-	27	-
16	Gokak	7	12	9	1	29	-
17	Gulbarga	11	17	10	-	38	-
18	Haliyal	14	11	13	2	40	-
19	Hassan	13	20	15	-	48	-
20	Haveri	13	22	14	1	50	-
21	Honnavar	21	13	10	3	47	-
22	Hunasur	10	16	6	-	32	-
23	Karwar	12	17	18	-	47	-
24	Kolar	9	6	2	-	17	-

TABLE - 21**Formation and maintenance of VFCs formed under KSFMB Project**

(Rs. in laksh)

Sl. No.	Division	VFCs					EDCs
		2005-06	2006-07	2007-08	2008-09	Total	2009-10
25	Kollegal	11	12	7	1	31	-
26	Koppa	10	12	11	-	33	-
27	Koppala	10	1	8	-	19	-
28	Kundapur	11	16	11	-	38	-
29	Madikeri	6	11	16	-	33	-
30	Mandya	7	11	9	3	30	-
31	Mangalore	10	15	11	-	36	-
32	Mysore	8	6	4	-	18	-
33	Raichur	8	2	-	-	10	-
34	Ramanagar	13	3	1	8	25	-
35	Sagar	8	16	13	1	38	-
36	Shivamogga	8	12	7	-	27	-
37	Sirsi	13	14	30	3	60	-
38	Tumkur	23	11	8	-	42	-
39	Virajpet	3	2	1	-	6	-
40	Yellapur	12	18	17	-	47	-
41	Bandipur WL	-	-	-	-	-	22
42	Shettihalli WL	-	-	-	-	-	13
43	Sharavathi WL	-	-	-	-	-	8
44	Daroji Bear Sanctuary	-	-	-	-	-	20
45	Ranebennur WL	-	-	-	-	-	10
Total		421	423	353	25	1,222	73

TABLE - 22**Details of Public Grievances, Receipts and Disposal for the year 2016-17**

Sl. No.	Name of the Circle	Balance of Public Grievances as on 31-03-2016	Receipts of Public Grievance received from 1-4-2016 to 31-03-2017	Total	No. of Grievances cleared from 1-4-2016 to 31-03-2017	Balance as on 31-03-2017
1	Bengaluru	6	0	6	3	3
2	Belagavi	3	19	22	3	19
3	Ballari	0	0	0	0	0
4	Chamrajnagar	0	0	0	0	0
5	Chikkamagaluru	464	175	639	56	583
6	Dharwad	3	2	5	1	4
7	Kalaburgi	0	0	0	0	0
8	Hassan	0	15	15	5	10
9	Kanara	52	65	117	57	60
10	Kodagu	0	10	10	2	8
11	Mangaluru	101	58	159	120	39
12	Mysuru	1	72	73	73	0
13	Shivamogga	101	20	121	48	73
14	Mysuru(TP)	14	12	26	7	19
	State Total	745	448	1193	375	818

TABLE - 23
Notifications under Section-4 of Karnataka Forest Act-1963

Sl. No.	Year	Circle	Division	Village	Notification No. & Date	Forest Area (Ha.)
1	2016-17	NIL				

**Details of Reserved Forest notified under Section 17 of
Karnataka Forest Act-1963**

Sl. No.	Year	Circle	Division	Village	Notification No. & Date	Forest Area (Ha.)
1	2016-17	Shivamogga	Bhadravathi	Mallapura	APAJI 179 FAF 2007, B.LURU DT 2.5.2016	24.30
2	2016-17	Chickmagalur	Chickmagalur	Melina Hulluvatti	APAJI 43 FAF 2012, B.LURU DT 21.7.2016	168.47

TABLE - 24
Officers on Deputation (1.4.2016 -31.3.2017)

Sl. No.	Designation	Nos.
1	Principal Chief Conservator of Forests	2
2	Addl. Principal Chief Conservator of Forests	27
3	Chief Conservator of Forests	17
4	Conservator of Forests	8
5	Deputy Conservator of Forests	9
6	Assistant Conservator of Forests	19
7	Range Forest Officers	38
Total		120

TABLE - 25
Training Details (01-04-2016 to 31-03-2017)

Sl. No.	Designation	Nos.		
		In State	Out of State	Foreign
1	Chief Conservator of Forests	1	20	-
2	Conservator of Forests	1	25	-
3	Deputy Conservator of Forests (IFS)	-	14	-
3	Deputy Conservator of Forests (SFS)	17	9	3
4	Assistant Conservator of Forests	27	29	2
5	Range Forest Officers	-	21	1
Total		46	118	6

TABLE - 26
2016-17 Medals won by the Karnataka Forest in
All India Forest Sports Meet 2016-17

Sl. No.	States	Gold	Silver	Bronze	Place	Medals	Points
1	2	3	4	5	6	7	8
1	Karnataka	39	35	27	22	101	387
2	Chattisgarh	43	29	25	25	97	357
3	Uttarakhand	22	29	21	19	72	233
4	Madhya Pradesh	21	17	18	19	56	208
5	Kerala	26	14	10	7	50	200
6	Tamil Nadu	15	9	14	17	38	146
7	Uttar Pradesh	7	16	18	16	41	123
8	Maharashtra	5	15	18	12	38	113
9	Telegana	6	14	7	10	27	96
10	West Bengal	12	4	1	7	17	91

TABLE - 27
Details of Audit Report

Sl. No.	States	Total Offices	Total Paras	Reference No.
1	2	3	4	5
1	2016-17	21	345	ಡಿ5/ಆಲೆಪ್/ಸಿಆರ್-1 ರಿಂದ 21/2016-17

TABLE - 28
Details of Revenue

(Rs. in lakhs)

Accounts 2014-15		Revised Estimates 2015-16		Budget Estimates 2016-17	
Forest Development Fee	Non-Tax Revenue	Forest Development Fee	Non-Tax Revenue	Forest Development Fee	Non-Tax Revenue
1	2	3	4	5	6
63879.31	17410.96	60000.00	18648.88	30000.00	19970.00

TABLE - 29
Details of Expenditure

(Rs. in lakhs)

Accounts 2014-15		Revised Estimates 2015-16		Budget Estimates 2016-17	
Capital	Revenue	Capital	Revenue	Capital	Revenue
1	2	3	4	5	6
784.11	115387.12	1199.30	124563.90	5259.87	139809.51

TABLE - 30

Payment of ex-gratia for death of Human, compensation for Crop and Cattle damages by Wildlife
(01-04-2016 to 31-03-2017)

Sl. No.	Name of the Circle	Crop Damage		Cattle Killed		Human Death		Permanent Disability		Human Injury		Loss of Property		Total ases & Compensation Paid	
		No. of Cases	Amount Paid	No. of Cases	Amount Paid	No. of Cases	Amount Paid	No. of Cases	Amount Paid	No. of Cases	Amount Paid	No. of Cases	Amount Paid	No. of Cases	Amount Paid
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Bangalore	2231	81.14	558	42.58	10	46.50	1	1.25	25	6.80	34	1.11	2859	179.38
2	Belgaum	80	5.93	3	0.90	6	30.00	0	-	5	0.18	0	-	94	37.01
3	Bellary	313	10.79	84	5.29	3	15.00	0	-	13	3.04	0	-	413	34.11
4	Chamrajnagar	739	34.39	51	3.43	7	32.00	1	1.33	7	0.99	5	0.22	810	72.36
5	Chikmagalur	1088	75.26	39	3.74	0	-	1	0.50	4	0.49	0	-	1132	79.99
6	Dharwad	2023	56.11	13	0.83	0	-	0	-	2	0.25	0	-	2038	57.19
7	Gulbarga	56	1.65	0	-	0	-	0	-	3	0.31	0	-	59	1.96
8	Hassan	1607	80.12	350	22.88	6	30.00	0	-	6	1.39	6	0.32	1975	134.71
9	Kanara	1077	40.25	183	17.06	1	5.00	1	0.10	8	2.12	1	0.04	1271	64.57
10	Kodagu	2773	117.82	25	2.57	9	43.33	0	-	5	2.67	19	1.31	2831	167.70
11	Mangalore	312	19.67	50	2.73	2	10.00	0	-	6	1.62	0	-	370	34.02
12	Mysore	310	12.11	141	10.54	0	-	1	0.98	1	0.00	5	0.20	458	23.83
13	Shimoga	528	21.53	112	7.00	1	5.00	0	-	10	1.75	0	-	651	35.28
14	Mysore(TP)	2264	74.76	287	17.20	3	12.00	1	0.07	13	1.66	10	0.71	2578	106.39
	Total	15,401	631.53	1,896	136.73	48	228.83	6	4.24	108	23.27	80	3.91	17,539	1,028.51