



65th Vanamahotsava



Principal Chief Conservator of Forests
Bhubaneswar – 751023



Vanamahotsava – 2013



Vanamahotsava – 2013



ଶ୍ରୀ ନବୀନ ପଟ୍ଟନାୟକ
ମୁଖ୍ୟମନ୍ତ୍ରୀ, ଓଡ଼ିଶା

ଭୁବନେଶ୍ୱର

ତା.୧୯.୦୭.୨୦୧୪

୨୫ତମ ବନମହୋତ୍ସବ ସପ୍ତାହ ପାଳନ ଉପଲକ୍ଷେ ମାନ୍ୟବର ମୁଖ୍ୟମନ୍ତ୍ରୀଙ୍କ ବାର୍ତ୍ତା

ବୃକ୍ଷ ହିଁ ଜୀବନ । ବୃକ୍ଷ ଆମକୁ ଖାଦ୍ୟ, ବସ୍ତ୍ର ଓ ବୃହନ୍ନିର୍ମାଣର ସାମଗ୍ରୀ ପ୍ରଦାନ କରିଥାଏ । ବର୍ଷା ସୃଷ୍ଟି କରିବାରେ ସହାୟକ ହେବା ସଙ୍ଗେ ସଙ୍ଗେ ବୃକ୍ଷ ବାୟୁମଣ୍ଡଳରୁ ଅଙ୍ଗାରକାମ୍ଳ ଶୋଷି ନେଇ ଅମ୍ଳଜାନ ପ୍ରଦାନ କରିଥାଏ । ଏହି ଅମ୍ଳଜାନ ଜୀବଜଗତର ପ୍ରାଣବାୟୁ ଭାବରେ ବ୍ୟବହୃତ ହୁଏ । ବର୍ତ୍ତମାନ ପରିବେଶରେ ଘନ ଘନ ଜଳବାୟୁ ପରିବର୍ତ୍ତନ ଜନିତ କୁପ୍ରଭାବ ସମସ୍ତଙ୍କୁ ପରିବେଶ ସଚେତନ ହେବାକୁ ବାଧ୍ୟ କଲାଣି । ତେଣୁ ଜନସଚେତନତା ସୃଷ୍ଟି ସହ ବ୍ୟାପକ ବୃକ୍ଷରୋପଣ ବନମହୋତ୍ସବର ସର୍ବପ୍ରଥମ ଉଦ୍ଦେଶ୍ୟ ।

ଚଳିତ ବର୍ଷ ରାଜ୍ୟ ସରକାର ବୃକ୍ଷରୋପଣ ପାଇଁ ବ୍ୟାପକ କାର୍ଯ୍ୟକ୍ରମ ହାତକୁ ନେଇଛନ୍ତି । ଏହାଛଡ଼ା ପ୍ରାୟ ୫.୫୦ କୋଟି ବିଭିନ୍ନ କିସମର ଚାରା ଓଡ଼ିଶାର ପ୍ରତି ଗ୍ରାମ ସହରରେ ମାଗଣାରେ ଲୋକମାନଙ୍କୁ ବଣ୍ଟନ କରାଯିବ । ବିଭିନ୍ନ ବନ ସୁରକ୍ଷା ସମିତି ଜଙ୍ଗଲ ସୁରକ୍ଷା ସହ ଖାଲି ଜାଗାରେ ବୃକ୍ଷରୋପଣ କାର୍ଯ୍ୟକ୍ରମ ହାତକୁ ନେଇଛନ୍ତି । ଆଶା କରାଯାଉଛି ବନ୍ୟା, ବାତ୍ୟା, ମରୁଡ଼ି ପରି ପ୍ରାକୃତିକ ଦୁର୍ବିପାକ ଓ ଜଳବାୟୁ ପରିବର୍ତ୍ତନ ପରି ସମସ୍ୟା ଏହାଦ୍ୱାରା ପ୍ରତିହତ ହୋଇପାରିବ ।

ମୋର ଅନୁରୋଧ ବୃକ୍ଷରୋପଣକୁ ଏକ ଜନ ଆନ୍ଦୋଳନରେ ପରିଣତ କରି ଜୁଲାଇ ମାସର ପ୍ରଥମ ସପ୍ତାହଟିକୁ ଘରେ ଘରେ ପୁରପଲ୍ଲୀରେ ବନମହୋତ୍ସବ ସପ୍ତାହ ହିସାବରେ ପାଳନ କରନ୍ତୁ ଓ ପ୍ରତ୍ୟେକ ଗୋଟିଏ ଗୋଟିଏ ଚାରା ରୋପଣ କରନ୍ତୁ । ଏକ ସବୁଜ ସୁନ୍ଦର ଓଡ଼ିଶା ଆମର ଲକ୍ଷ୍ୟ ହେଉ । ୨୫ତମ ବନମହୋତ୍ସବ ସପ୍ତାହ ପାଳନ ଅବସରରେ ମୁଁ ଓଡ଼ିଶାର ସମସ୍ତ ଜନସାଧାରଣଙ୍କୁ ଶୁଭେଚ୍ଛା ଜଣାଉଛି ।

ନବୀନ ଚନ୍ଦ୍ରମୁଖି
(ନବୀନ ପଟ୍ଟନାୟକ)



ଶ୍ରୀ ବିକ୍ରମ କେଶରୀ ଆରୁଖ

ମନ୍ତ୍ରୀ, ଜଙ୍ଗଲ ଓ ପରିବେଶ, ସଂସଦୀୟ ବ୍ୟାପାର, ଓଡ଼ିଶା

୭୫ତମ ବନମହୋତ୍ସବ ସପ୍ତାହ ବାର୍ତ୍ତା

୭୫ ତମ ବନମହୋତ୍ସବ ସପ୍ତାହ ପାଳନ ଅବସରରେ ମୁଁ ରାଜ୍ୟବାସୀ ଭାଇଭଉଣୀମାନଙ୍କୁ ମୋର ହାର୍ଦ୍ଦିକ ଶୁଭେଚ୍ଛା ଜ୍ଞାପନ କରୁଛି ।

ପ୍ରାକୃତିକ ସତ୍ତ୍ୱଲନ ରକ୍ଷା କରିବା ପାଇଁ ବନ ହିଁ ପ୍ରକୃତିର ସର୍ବଶ୍ରେଷ୍ଠ ସୃଷ୍ଟି । ବନ ଯୋଗୁଁ ହୁଏ ବୃକ୍ଷ, ବୃକ୍ଷ ଉତ୍ପଜାଏ ଅନ୍ନ ଓ ଅନ୍ନ ଜୀବନଧାରଣର ମୁଖ୍ୟ ଉପାଦାନ । ବନର ଅବକ୍ଷୟ ପ୍ରାକୃତିକ ସତ୍ତ୍ୱଲନକୁ କ୍ଷତବିକ୍ଷତ କରିଥାଏ ଓ ପ୍ରାକୃତିକ ଦୁର୍ବିପାକକୁ ବରଣ କରି ଆଣିଥାଏ । ସୁତରାଂ ବ୍ୟାପକ ବୃକ୍ଷରୋପଣ ଦ୍ୱାରା ସବୁଜିମା ସୃଷ୍ଟି ଓ ଅରଣ୍ୟ ସମ୍ପଦର ବୃଦ୍ଧି ଏକାନ୍ତ ଜରୁରୀ । ସେଥିପାଇଁ ୧୯୫୦ ମସିହାରୁ ଜୁଲାଇ ମାସର ପ୍ରଥମ ସପ୍ତାହଟିକୁ ବ୍ୟାପକ ବୃକ୍ଷରୋପଣର ସପ୍ତାହ - 'ବନମହୋତ୍ସବ ସପ୍ତାହ' ରୂପେ ପାଳନ କରାଯାଉଛି ।

ଜଙ୍ଗଲ ସମ୍ପଦର କ୍ଷୟକୁ ମୁକାବିଲା କରିବା ପାଇଁ ରାଜ୍ୟ ସରକାର ବ୍ୟାପକ ବୃକ୍ଷରୋପଣର ଯୋଜନା ପ୍ରସ୍ତୁତ କରିଛନ୍ତି । ବିଗତ ବର୍ଷମାନଙ୍କ ପରି ଚଳିତ ବର୍ଷ ମଧ୍ୟ ୧ ଲକ୍ଷ ୫୨ ହଜାର ୩୬୮ ହେକ୍ଟର ନୂତନ ଜଙ୍ଗଲ ସୃଷ୍ଟି କରାଯିବ । ସହ ଉତ୍ତମା ଜଙ୍ଗଲର ପୁନରୁଦ୍ଧାର, ଲକ୍ଷ୍ମୀ ପାହାଡ଼ରେ ବୃକ୍ଷରୋପଣ, ପଥପାର୍ଶ୍ୱ ବନୀକରଣ ଆଦି କାର୍ଯ୍ୟକ୍ରମ ହାତକୁ ନିଆଯାଇଛି । ସର୍ବୋପରି ଚଳିତ ବର୍ଷ ୫ କୋଟି ୫୦ ଲକ୍ଷ ଚାଉ ଉତ୍ପାଦନ କରି ବନବିଭାଗ ସହାୟତାରେ ରାଜ୍ୟର କୋଣ, ଅନୁକୋଣରେ ମାଗଣାରେ ବଣ୍ଟନ କରାଯିବାର ଯୋଜନା ରହିଛି ।

ରାଜ୍ୟର ସମସ୍ତ ବନସୁରକ୍ଷା ସମିତି, ପରିବେଶବିତ୍ ତଥା ସଚେତନ ନାଗରିକମାନଙ୍କୁ ମୋର ଆହ୍ୱାନ, ସେମାନେ ଏକମନ, ଏକପ୍ରାଣ ହୋଇ ବୃକ୍ଷରୋପଣ ଭଳି ଏକ ମହତ କର୍ମକୁ ଆପଣେଇ ନିଅନ୍ତୁ । ପ୍ରତ୍ୟେକ ବ୍ୟକ୍ତି ଗୋଟିଏ ଗୋଟିଏ ଚାଉ ଲଗାଇ ତା'ର ଯତ୍ନ ନିଅନ୍ତୁ, ଦେଖିବେ ଓଡ଼ିଶା ସବୁଜିମାଭରା ହୋଇ ସୁନ୍ଦର ଦିଶିବ ଓ ବନ୍ୟା, ବାତ୍ୟା, ମରୁଡ଼ି ଭଳି ପ୍ରାକୃତିକ ଦୁର୍ବିପାକରୁ ରକ୍ଷା ମିଳିବ । ବନମହୋତ୍ସବକୁ ଜଙ୍ଗଲ ସୁରକ୍ଷାର ଏକ ବଳିଷ୍ଠ ବିକଳ ଆନ୍ଦୋଳନ ରୂପେ ଗଢ଼ି ତୋଳିବାକୁ ମୁଁ ସମସ୍ତଙ୍କର ସକ୍ରିୟ ସହଯୋଗ କାମନା କରୁଛି ।

ଶ୍ରୀ ବିକ୍ରମ କେଶରୀ ଆରୁଖ
(ବିକ୍ରମ କେଶରୀ ଆରୁଖ)

Forests and tree cover are essential to human survival. Devastating consequences of global warming driven climatic changes are becoming surreal year after year as we experience prolonged heat condition, erratic monsoon and concentrated precipitation. Trees hold the capability of trapping green house gases that cause global warming and hence global warming can be contained and possibly reversed if and only if we have sufficient forest & tree cover. This inter-linkage between tree and future of mankind underscores the importance of trees in our life. The challenge of the day is to protect forest and increase tree cover is every citizen's responsibility to hand over a secure future to our next generation.

Planting tree is well inscribed in our 'Vedas' and has been our religious and cultural traditions. Occurrence of sacred groves across villages is evidence of our traditions. The necessity of tree planting was awakened in our consciousness when it was proclaimed as annual ritual at institutional level in the year 1950 by the then Minister of Agriculture Late KM Munishi as he launched 'Vanamahotsava'. Since then the country has been observing 'Vanamahotsava' every year to arouse public awareness and participation in increasing tree cover by planting trees particularly during the week of 'Vanamahotsava'. This year we are observing the '65th Vanamahotsava'.

In Odisha, the 1st week of every July is observed as 'Vanamahotsava' when we launch ceremonial plantations at various levels, from State to Village, as an effort to highlight necessity of trees in our lives and seek public cooperation in planting trees.

State's Effort in Afforestation

1. Recent Performance

Afforestation activities have been stepped up in the State and during last five years on an average, about 1030 square kilometres of forest area are being tackled under different plantation model with the objective of increasing tree cover, crown density and enriching biodiversity.

Year	Area Covered (In ha)	Avenue Plantation (In RKM)	Urban Plantation (No.)	Saplings Planted (In lakh)	Saplings Distributed (In lakh)
2007-08	62,614	69	11,000	305.90	39.00
2008-09	98,738	42	93,000	445.48	10.00
2009-10	92,584	133	17,000	415.35	25.00
2010-11	2,33,445	241	3,48,000	1086.09	128.35
2011-12	1,82,187	769	6,80,035	358.92	195.92
2012-13	1,07,287	3,107	8,72,000	321.36	211.92
2013-14	1,03,284	4,506	10,57,000	467.53	304.14

2. Sabuja Odisha Mission

Afforestation activity has been upgraded to the status of 'Mission' with effect from 2013-14 as a measure of affirmative action on State's commitment to accord utmost priority to such activity as compliance to Climate Change Action Plan. The Mission envisages planting 4500 lakhs of seedlings during the period 2013-17 which includes Forest Department's afforestation activities and tree planting by public with State's support. The current year's afforestation programme include as detailed in the table below.

PHYSICAL TARGET OF AFFORESTATION ACTIVITIES FOR 2014-15

Name of the Scheme / Component	Type of Scheme	Figures in ha				Avenue / Canal Pltn (In RKM)	Seedlings to be planted (in lakhs)
		AR	ANR (with Gap Pltn)	ANR (Silvi)	Total		
Increasing Green Cover In The State	State Plan						
Economic Plantation		2300	0	0	2300	0	36.80
Bald Hill Plantation		1000	0	0	1000	0	16.00
Odisha Bamboo Development Programme		1000	0	0	1000	0	4.00
Urban Tree Planting		0	0	0	0	0	16.53
Agro-Forestry (Distribution of Seedlings to the Farmers)		0	0	0	0	0	250.00
Avenue Plantation		0	0	0	0	1000	2.50
OTHER SCHEME							
Development of Elephant Corridor		150	0	0	150	0	2.40
13th Finance Commission Grant (Plantation Working Circle)		3210	7820	0	11030	0	82.64
13th Finance Commission Grant (Plantation Programme outside Working Plan Area)		1835	0	0	1835	0	29.36
13th Finance Commission Grant (Distribution of Seedlings)		0	0	0	0	0	300.00
CDA		8	0	0	8	0	0.13
Total State Plan (Afforestation)		9503	7820	0	17323	1000	740.36
CAMPA APO:2013-14		Deposit Works	0	0	100000	100000	0
Compensatory Afforestation	641		4916	0	5557	0	20.10
CAMPA WL Management	176		0	0	176	0	7.82
OFSDP (JICA) Farm Forestry	7423		0	0	7423	0	175.85
MGNREGS	4195		31745	0	35940	4015	167.68
ICZMP (Mangrove)	173		0	0	173	0	4.33

Name of the Scheme / Component	Type of Scheme	Figures in ha				Avenue / Canal Pltn (In RKM)	Seedlings to be planted (in lakhs)
		AR	ANR (with Gap Pltn)	ANR (Silvi)	Total		
CDA Watershed	Total Deposit Scheme (Afforestation)	12	0	0	12	0	0.17
Total Deposit Scheme (Afforestation)		12620	36661	100000	149281	4015	375.95
Orissa Bamboo Development Agency (National Bamboo Mission) (Forest Area)	Central Plan	2510	0	0	2510	0	8.35
Orissa Bamboo Development Agency (National Bamboo Mission) (Non Forest Area)		893	0	0	893	0	2.98
National Afforestation Programme		1614	4715	0	6329	0	26.70
Conservation & Management of Mangroves		55	0	0	55	0	1.47
Conservation & Management of Chilika lake		6	0	0	6	0	0.10
Total Central Plan (Afforestation)		5078	4715	0	9793	0	39.58
STATE TOTAL		27201	49196	100000	176397	5015	1155.89

As may be seen from the table above about 1156 lakhs of seedling will be planted during 2014 planting season. Tree planting by farmers, individuals, institutions etc constitute a significant proportion of this target; the department has raised 300 lakhs seedlings in more than 300 nurseries across the state to supply seedlings free of cost to interested farmers, Individuals, Institutions etc. In addition 250 lakhs seedlings are provided under Agroforestry to compensate loss of trees uprooted during 'Phailin'.

3. Ama Jangal Yojana

In a bid to enhance forest cover in the State Government has decided to implement 'Ama Jangal Yojana' in a big way. About 5 lakhs hectares of degraded forestland will be tackled with active support of about 5000 'Vana Surakhya Samiti' in participatory forest management mode. The scheme focuses on forest restoration, promotion of sustainable management by strengthening participatory forest management and simultaneously aiming at improvement of livelihood of forest dependent communities. The scheme will be implemented over a period of eight years with a project cost of Rs.517crores.

4. State Tree Planting Day

In addition to 'Vanamahotsava', the State has been observing one particular day in the week as 'Tree Planting Day' to plant a record number of seedlings in a single day with participation of public. The purpose of the effort is to highlight importance of tree planting through creating a some sort of record in this regard so that the public while priding themselves on

the achievement will spread the message all around. This year 7th July has been designated as State Tree Planting Day to achieve the feat of planting 35.00 lakhs seedlings.

Year	Seedlings planted on State Tree Planting Day
2008	20.00 lakh
2009	25.00 lakh
2010	30.00 lakh
2011	33.00 lakh
2012	30.00 lakh
2013	35.00 lakh

5. Recognition

State has been recognizing the effort of Vana Surakhya Samiti in forest protection and conservation by conferring state level 'Biju Patnaik Award for Forest Protection and Conservation' every year to the VSS adjudged 'best' by the selection committee evaluated against a set of prescribed parameters. The award carries a cash prize of Rs.2 lakhs and a certificate. This award is also conferred at the Sub-Division level to the best VSS of the sub-division. The sub-division level award consists of a certificate with cash award of Rs. 20000. The award is handed over during the celebration of 'Vanamahotsava'.

The State level awardees are;

Year	Recipient of VSS Award	Circle
2008	Madan Mohan Patna VSS, Angul Division	Angul Circle
2009	Dhani South Pancha Mouza VSS, Khurda Division	Bhubaneswar Circle
2010	Talapada VSS, Angul Division	Angul Circle
2011	Naranpur VSS, Balasore (WL) Division	Baripada Circle
2012	Khamtarai VSS, Khariar Division Chermaria VSS, Ghumsur South Division	Bhawanipatna Circle Berhampur Circle
2013	Pokatunga Dehury Sahi VSS, Angul Division Pajimaha VSS, Phulbani Forest Division	Angul Circle Berhampur Circle

6. State Compensatory Afforestation Fund Management and Planning Authority (State CAMPA), Odisha

The State CAMPA was constituted vide Notification No.13995/F&E dated 14.08.2009 with an objective of Conservation, Protection, Regeneration and Management of existing Natural Forests, Wildlife and their habitats and raising Site Specific Compensatory Afforestation, Penal Compensatory Afforestation etc. by utilization of funds deposited in Adhoc CAMPA towards Net Present Value for Diversion of Forest land for non-forestry purposes under Forest Conservation Act, 1980.

The State CAMPA has so far formulated 5 Annual Plans of Operation and one Additional Annual Plan of Operation 2011-12 starting with APO 2009-10. The last in this series is APO 2013-14 which has been submitted to Adhoc CAMPA for release of funds.



Bamboo Silvi. Operation in Sirigida BC'C of Bonai Division



Silvicultural Operation in Kursi of Umerkote Range of Nabarangpur Division



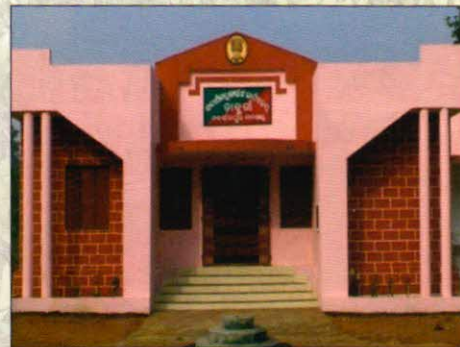
Water Body at Kusumpur of Raighar range in Nabarangpur Division



Para Forest Staff on Duty in Nabarangpur Division



Fire Protection Squad of Kalahandi North Division



Dabugaon Range office in Nabarangpur Division



Culvert on Forest Road in Nabarangpur Division



Forest checkgate strengthened at Karatapata in Angul Division



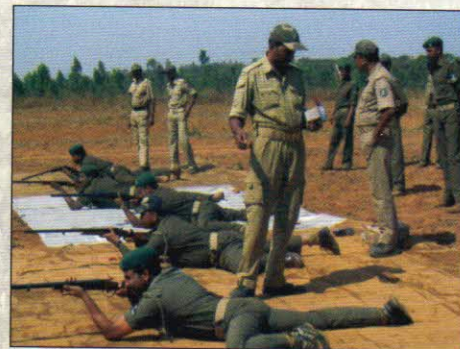
Forest Road repair, Berhampur Division



Tube well at Kosagumuda Kodinga Range, Nabarangpur Division



Elephant proof trench in Chandaka (WL) Division



Arms Training in Nabarangpur Division

6.1 Highlights of Annual Plan of Operation 2013-14 are as follows to be implemented during 2014-15 financial year. The CAMPA APO 2013-14 with a plan outlay of Rs.214.00585 crore has been submitted to Govt. of India for release of funds.

- Regeneration of Degraded Bamboo Forests over 1,00,000 ha.
- Management of MPCA and Vanaspati Van over 1700 ha.
- Creation of 1002 nos. Water Body.

- Deployment of 2 firefighting squads in 37 Forest Divisions and 2 additional fire fighting squads in 31 Divisions affected by LWE.
- Deployment of 3630 rural unemployed youth in protection duty.

- Infrastructure development such as offices, residential accommodation, water supply etc. for field formations at Range, Section and Beat level.
- Infrastructure development such as seizure yard, compound wall, tube well etc.

- Establishment of Permanent Nursery – 83 nos.
- Establishment of 16 Mega Nursery in Districts.

- Management of Wildlife in Protected Areas including protection activities, Anti depredation activities, Communication, Habitat improvement and Infrastructure development.
- Implementation of Regional Wildlife Management Plan in 5 Divisions.
- Implementation of 16 site specific Wildlife Conservation Plan.

- Site Specific Compensatory Afforestation, Penal Compensatory Afforestation etc.

- Divisional/Range level Trainings under Capacity Building.
- Strengthening of GIS set up in the Department.
- Survey (DGPS) of forest block boundaries and creation of geo-database.

6.2 e-Green Watch

Web based monitoring portal 'e-Green Watch' has been lunched for monitoring and evaluation of all activities undertaken out of CAMPA funds in the state. Each and every activity covered under Annual Plan of Operation are required to be geo-referenced and uploaded onto the portal for their monitoring and evaluation by FSI & NIC. The process has

already been initiated and likely to be completed soon to provide required data to make it concurrent monitoring and evaluation.

STATUS REPORT OF ODISHA FOREST

Forest Area vis-à-vis Total Geographical Area (km²)

Geographical Area	Forest Area	% to Total Geographical Area
155707	58136	37.34

Population (2011 Census) in No.

Total	Rural	Urban	Male	Female
41,947,358	34,951,234	6,996,124	21,201,678	20,745,680

Forest and Tree Cover in the State (km²)

(Based on the interpretation of satellite data by the Forest Survey of India)

India State of Forest Report	Very Dense	Moderately Dense	Open Forest	Total	Mangrove	Scrub	Tree cover outside Forest	Non-Forest area
2011	7,060	21,366	20,477	48,903	222	4,734	4,301	1,02,070
2009	7,073	21,394	20,388	48,855	221	4,852	4,435	1,02,000

The forest cover in the State is 48,903 km² i.e. 31.41% of its geographical area and as per India State of Forest Report 2011, the forest cover of India is 6,92,027 km² which is 21.05% of the country's geographical area.

There is an increase of 48 km² of forest cover with respect to India State Forest Report 2009. The main reason for increase in the forest cover is due to conservation measures and improvement in scrub areas owing to plantation of Teak and Bamboo Species as per India State of Forest Report, 2011.

Legal Status of the Govt. & Private Forest Area (km²)

Reserved Forest	DPF/ PRF	UDPF	Other Forests/ Revenue Forest	Un-classed Forest	Total	Private Owned Forest	Deemed Forest (DLC Report)
26,329.12	11,685.68	3838.78	16,261.34	20.55	58,135.47	12.29	2838.87

Per Capita Forest Area (in ha)

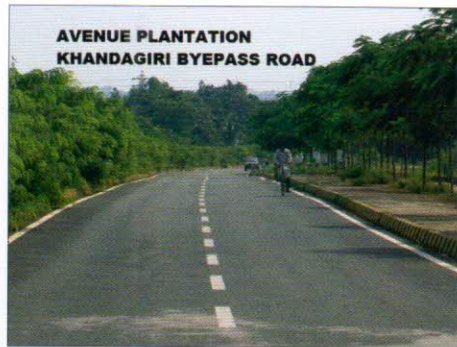
State Average : 0.139

National Average : 0.064

World Average : 0.64



*Industrial Plantation at Ranipark
Talcher Angul Division*



*Avenue Plantation Khandagiri Bypass Road,
City Division Bhubaneswar*



*Avenue Plantation from Khola to Dangamal,
Rajnagar (WL) Division*



*Vanamahotsava in Kupari VF,
Balasore Division*



Involvement of Ladies members of VSS



*Medicinal Plant Conservation Area,
Kansariguda, Khariar Forest Division*



Involvement of School Children



Vanamahotsava in Udala of Baripada Division



*Bald Hill Plantation at Mandhakhai,
Berhampur Forest Division*



Casuarina Plantation in Balasore Division



Nursery



Similipal Forest in Monsoon



Vanamahotsava – 2013

