

**Government of Telangana
Forest Department**

From:
Ravi Mohan Bhatt,
Forest Range Officer,
Nizamabad South.

To,
The Forest Divisional Officer,
Nizamabad.

28/2/2017

Rc.No.69/ Kaleswaram Project /FRONzb(S)/2016, Dt: 25.02.2017

Sub: Forest Department – Sample Plots for Kaleswaram project package No.21 – Allotment of sample plots for enumeration – Report submitted - Reg.

Ref: This office Rc.No. 69/ Kaleswaram Project/FRONZB(S)/2016, dt: 20.02.2017.

With reference to the subject cited above, I submit that, the Sample plots for Kaleswaram project package No.21 in 0.1 Ha for each plot duly recording the species wise, girth wise, height wise by the Range staff and the enumeration list are submitted herewith.

This is submitted for favour of kind information and necessary action.

Encl: 32 Sample plots Enumeration list

Yours faithfully,

Ravi Mohan Bhatt
Forest Range Officer, 2012
Nizamabad South.

Enumeration list of trees in Sample Plot No.2 of Kaleshwaram Irrigation Project

Lat/Long 18.51538/78.11651		Beat: Manchippa		Section: Manchippa	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.147	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Teak ✓	3.00	0.44	0.036	Unsound
2	Teak	3.00	0.52	0.051	Unsound
3	Teak	3.00	0.35	0.023	Unsound
4	Palas (Moduga)	4.00	0.45	0.051	Unsound
5	Teak	3.00	0.52	0.051	Unsound
6	Palas (Moduga)	4.00	0.60	0.090	Unsound
7	Nallamaddi	8.00	1.15	0.661	
8	Nallamaddi	4.00	0.46	0.053	
9	Nallamaddi	5.00	1.90	1.128	
10	Teak	4.00	0.32	0.026	Unsound
Total				2.169	

[Signature]
Forest Beat Officer
Manchippa

[Signature]
Forest Section Officer,
Strike force regt

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

[Signature]
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.4 of Kaleshwaram Irrigation Project

Lat/Long 18.51718/78.10791		Beat: Manchippa		Section: Manchippa	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.149	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Kanuga	4 Cart Wood of Firewood (Fuel)			Point found in Kanuga Plantation (SM) 2003-2004 year and the plant girth is below 30 Cm.
	Total			0.000	

[Signature]
Forest Beat Officer
Manchippa

[Signature]
Forest Section Officer,
Strike force Nys

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

[Signature]
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.8 of Kaleshwaram Irrigation Project

Lat/Long 18.51759/78.10588		Beat: Manchippa		Section: Manchippa	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.149	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Satin	3.00	0.31	0.018	
2	Chennangi	1.50	0.44	0.018	tear chennangi
3	Palas (Moduga)	2.50	0.34	0.018	1812
4	Teak	5.00	1.00	0.313	Unsound
5	Vepa	1.50	0.50	0.023	
6	Palas (Moduga)	5.00	0.56	0.136	
7	Satin	6.00	0.45	0.076	
8	Palas (Moduga)	4.00	0.42	0.044	
9	Teak	7.00	0.40	0.070	1812
10	Palas (Moduga)	5.00	0.55	0.095	
11	Teak	6.00	0.42	0.066	
12	Satin	5.00	0.37	0.043	
13	Rela	6.00	0.40	0.060	
14	Jeedi	4.00	0.40	0.040	
15	Teak	4.00	0.48	0.058	
16	Palas (Moduga)	5.00	0.50	0.078	1812
17	Tirman	4.00	1.10	0.303	
18	Palas (Moduga)	3.00	0.70	0.092	
19	Satin	5.00	0.38	0.045	
20	Teak	7.00	0.42	0.077	
21	Teak	6.00	0.37	0.051	
22	Vepa	4.00	0.65	0.106	
23	Satin	5.00	0.32	0.032	
24	Satin	5.00	0.42	0.055	
25	Teak	4.00	0.35	0.031	
26	Chennangi	4.00	0.50	0.063	1812
27	Chennangi	4.00	0.48	0.058	
28	Teak	6.00	0.34	0.043	
29	Teak	1.50	0.25	Pole	
30	Teak	1.40	0.25	Pole	
31	Teak	1.55	0.28	Pole	
32	Teak	1.30	0.25	Pole	
33	Teak	1.40	0.25	Pole	
34	Teak	1.40	0.25	Pole	
35	Teak	1.50	0.28	Pole	
36	Teak	1.35	0.26	Pole	
37	Teak	1.50	0.25	Pole	
38	Teak	1.25	0.22	Pole	
39	Teak	1.35	0.25	Pole	


Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.9 of Kaleshwaram Irrigation Project

Lat/Long 18.51764/78.11262		Beat: Manchippa		Section: Manchippa	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.147	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Nallamaddi	5.00	0.55	0.095	0.095 1812
2	Teak	6.00	0.32	0.038	
3	Teak	6.00	0.40	0.060	
4	Teak	6.00	0.32	0.038	Unsound
5	Teak	6.00	0.32	0.038	
6	Teak	8.00	0.39	0.076	
7	Nallamaddi	6.00	0.40	0.060	0.060 1812
8	Ippa	10.00	1.70	1.806	
9	Satin	4.00	0.40	0.040	
10	Nallamaddi	3.00	0.60	0.068	
11	Teak	5.00	0.48	0.072	
12	Nallamaddi	6.00	0.80	0.240	
13	Teak	7.00	0.43	0.081	
14	Rela	5.00	0.32	0.032	0.032 1812
15	Nallamaddi	6.00	1.75	1.148	
16	Palakodisa	4.00	0.33	0.027	
17	Rela	6.00	0.32	0.038	
18	Teak	8.00	0.32	0.051	
19	Rela	9.00	1.00	0.563	
20	Teak	6.00	0.33	0.041	
21	Nallamaddi	5.00	0.42	0.055	
22	Nallamaddi	4.00	0.40	0.040	
23	Moduga	5.00	0.40	0.050	
24	Teak	4.00	0.33	0.027	
25	Nallamaddi	6.00	0.60	0.135	0.135 1812
26	Teak	1.30	0.28	Pole	
27	Teak	1.25	0.26	Pole	
28	Teak	1.30	0.25	Pole	
29	Teak	1.20	0.25	Pole	
30	Teak	1.20	0.25	Pole	
31	Teak	1.20	0.27	Pole	
32	Teak	1.45	0.28	Pole	
33	Teak	1.30	0.25	Pole	
34	Teak	1.25	0.25	Pole	
35	Teak	1.35	0.24	Pole	


Forest Range Officer
Nizamabad (South)

36	Teak	1.25	0.27	Pole	
37	Nallamaddi	1.30	0.27	Pole	
38	Nallamaddi	1.30	0.27	Pole	
39	Nallamaddi	1.30	0.25	Pole	
40	Nallamaddi	1.25	0.28	Pole	<i>ADP 1812</i>
41	Nallamaddi	1.25	0.28	Pole	
42	Nallamaddi	1.25	0.25	Pole	
43	Nallamaddi	1.30	0.23	Pole	
44	Nallamaddi	1.30	0.23	Pole	
45	Satin	1.20	0.26	Pole	
46	Satin	1.20	0.25	Pole	
47	Satin	1.20	0.25	Pole	
48	Satin	1.35	0.24	Pole	
49	Satin	1.25	0.23	Pole	
50	Satin	1.30	0.22	Pole	
Total				4.920	

W. H. H. P. B.
Forest Beat Officer
Manchippa

2. 2. 2. 2.
Forest Section Officer,
Strike force Mys

3. 3. 3. 3.
Forest Range Officer
I/c. Nizamabad (South)

3. 3. 3. 3.
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.10 of Kaleshwaram Irrigation Project

Lat/Long 18.52221/78.10570		Beat: Manchippa		Section: Manchippa	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.149	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Teak	1.50	0.35	0.012	Unsound
2	Palas (Moduga)	3.00	0.40	0.030	Offcut 1812
3	Abnus (BL)	12.00	2.00	3.000	
4	Teak	3.00	0.40	0.030	
5	Vepa	2.50	0.35	0.019	
6	Teak	1.20	0.25	Pole	Offcut 1812
7	Teak	1.20	0.25	Pole	
8	Teak	1.40	0.27	Pole	
9	Teak	1.40	0.23	Pole	
10	Teak	1.25	0.25	Pole	
11	Teak	0.95	0.22	Pole	Offcut 1812
12	Teak	1.10	0.27	Pole	
13	Teak	1.35	0.25	Pole	
Total				3.091	

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Forest Beat Officer
Manchippa

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Forest Section Officer,
Strike force Nys
[Signature]
Forest Range Officer
I/c. Nizamabad (South)

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Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.11 of Kaleshwaram Irrigation Project

Lat/Long 18.51892/78.10438		Beat: Manchippa		Section: Manchippa	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.149	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1 ✓	Satin	2.00	0.80	0.080	<i>Sham</i>
2	Buddadarmi	2.50	1.00	0.156	
3	Morri	3.00	0.49	0.045	
4	Somi	1.50	0.78	0.057	
5	Abnus (BL)	1.50	0.40	0.015	
6	Satin	2.50	1.20	0.225	
7 ✓	Buddadarmi	1.10	0.29	Pole	<i>Sham</i>
8	Buddadarmi	1.00	0.28	Pole	
9	Satin	1.20	0.25	Pole	
10	Satin	1.25	0.25	Pole	
11 ✓	Satin	1.30	0.27	Pole	<i>Sham</i>
12	Satin	1.35	0.28	Pole	
13	Satin	1.20	0.25	Pole	
14	Satin	1.20	0.25	Pole	
Total				0.578	

V. K. S. Rao
Forest Beat Officer
Manchippa

30.05.2018
Forest Range Officer
Nizamabad (South)

2. 10. 18
Forest Section Officer,
Strike force Nys
30.05.2018
Forest Range Officer
I/c. Nizamabad (South)

Enumeration list of trees in Sample Plot No.12 of Kaleshwaram Irrigation Project

Lat/Long 18.52072/78.10446		Beat: Manchippa		Section: Manchippa	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.149	
SI No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Eucyphus	10.00	0.38	0.090	SM Plantation 2003-04 year
2	Eucyphus	10.00	0.45	0.127	
3	Eucyphus	10.00	0.37	0.086	<i>Sham</i> 18/12
4	Eucyphus	10.00	0.42	0.110	
5	Eucyphus	10.00	0.40	0.100	
6	Eucyphus	10.00	0.48	0.144	
7	Eucyphus	10.00	0.34	0.072	
8	Eucyphus	10.00	0.38	0.090	
9	Eucyphus	10.00	0.35	0.077	
10	Eucyphus	10.00	0.32	0.064	<i>Sham</i> 18/12
11	Teak	2.00	0.34	0.014	
12	Eucyphus	10.00	0.34	0.072	
13	Eucyphus	10.00	0.41	0.105	
14	Eucyphus	10.00	0.35	0.077	
15	Eucyphus	10.00	0.32	0.064	
16	Eucyphus	10.00	0.50	0.156	
17	Eucyphus	10.00	0.44	0.121	
18	Eucyphus	10.00	0.38	0.090	
19	Eucyphus	10.00	0.32	0.064	
20	Eucyphus	8.00	0.36	0.065	
21	Eucyphus	8.00	0.34	0.058	
22	Eucyphus	8.00	0.45	0.101	<i>Sham</i> 18/12
23	Eucyphus	9.00	0.36	0.073	
24	Eucyphus	9.00	0.41	0.095	
25	Eucyphus	9.00	0.40	0.090	
26	Eucyphus	8.00	0.43	0.092	
27	Eucyphus	8.00	0.40	0.080	
28	Eucyphus	10.00	0.41	0.105	
29	Eucyphus	10.00	0.41	0.105	
30	Eucyphus	10.00	0.43	0.116	
31	Eucyphus	10.00	0.37	0.086	
32	Eucyphus	6.00	0.28	Pole	
33	Eucyphus	6.00	0.27	Pole	
34	Eucyphus	7.50	0.28	Pole	
35	Eucyphus	7.50	0.26	Pole	
36	Eucyphus	7.50	0.25	Pole	
37	Eucyphus	6.50	0.27	Pole	

3 Rows of Sham
Forest Range Officer
Nizamabad (South)

38	Euctyphus	6.50	0.27	Pole	
39	Euctyphus	6.50	0.25	Pole	
40	Euctyphus	7.00	0.27	Pole	
41	Euctyphus	6.50	0.26	Pole	
42	Euctyphus	7.00	0.25	Pole	
43	Euctyphus	7.00	0.27	Pole	
44	Euctyphus	7.00	0.25	Pole	
45	Euctyphus	6.00	0.25	Pole	800m 18h
46	Euctyphus	6.00	0.25	Pole	
47	Euctyphus	7.00	0.26	Pole	
48	Euctyphus	6.50	0.27	Pole	
49	Euctyphus	6.50	0.27	Pole	
50	Euctyphus	6.50	0.26	Pole	
51	Euctyphus	7.00	0.26	Pole	
52	Euctyphus	6.50	0.26	Pole	
53	Euctyphus	7.00	0.26	Pole	
54	Euctyphus	7.00	0.28	Pole	800m 18h
55	Euctyphus	6.50	0.25	Pole	
56	Euctyphus	7.50	0.28	Pole	
57	Euctyphus	7.50	0.28	Pole	
Total				2.789	

9/2/18
FBO

W. Thirup FBO
Forest Beat Officer
Manchippa

3/1/18
Forest Range Officer
Nizamabad (South)

2/1/18
Forest Section Officer,
Strike force Nys
3/1/18
Forest Range Officer
I/c. Nizamabad (South)

Statement showing to the Girth wise information proforma (Plot No.2,4,8 to 12)

Sl No.	Name of the Tree		No. of Trees Total	Girth Class wise Number of Trees/Poles				No. of Poles	Timber in cum	Fuel in Cum	Total value in Rs.	Remarks, if any
	Local Name of the tree	Botanical name of tree		31 to 60 Cms	61 to 90 Cms	91 to 120 Cms	>120 Cms					
1	2	3	4	5	6	7	8	9	10	11	13	14
1	Teak	Tectona grandis	60	26/1.184	-	-	-	34	26/1.184	-	-	-
2	Moduga (Palas)	Butia Frendosa	14	14/0.828	-	-	-	-	14/0.828	-	-	-
3	Nalla Maddi	Termetelia Temontosa	19	4/0.185	2/0.382	2/1.22	3/2.97	8	11/4.757	-	-	-
4	Satin	Chloroxylon Swietenia	24	7/0.308	2/0.305	-	-	15	9/0.613	-	-	-
5	Chennagi	Lagerstroemia Parviflora	14	2/0.075	-	-	-	12	2/0.075	-	-	-
6	Vepa	Azadiracatha Indica	2	2/0.042	-	-	-	-	2/0.042	-	-	-
7	Rela	Casia fistula	3	3/0.13	-	-	-	-	3/0.13	-	-	-
8	Jeedi		2	2/0.102	-	-	-	-	2/0.102	-	-	-
9	Tirman	Anogeisus latifolia	1	-	-	1/0.302	-	-	1/0.302	-	-	-
10	Ippa	Madhuca Indica	1	-	-	-	1/1.806	-	1/1.806	-	-	-
11	Pala Kodcha	Holarrhena antidysenterica	1	1/0.027	-	-	-	-	1/0.027	-	-	-
12	Abnus (BL)	Diospyros melanoxylon	1	-	-	-	1/3.00	-	1/3.00	-	-	-
13	Budda darmi	Careya arborea	3	-	-	1/0.156	-	2	1/0.156	-	-	-
14	Eucalyptas	Euclyptas Tereticomis	57	31/2.780	-	-	-	26	31/2.780	-	-	-
			202					97	105/15.802			

Attyal
H. H. H.
M. H. H.

2
(Zabur-ul-haq)
Forest Section Officer

30/05/2018
Forest Range Officer
NIZAMABAD (SOUTH)

30/05/2018
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.1 of Kaleshwaram Irrigation Project

Lat/Long 18.51466620/78.12836		Beat: Amrabad		Section: Manchippa	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.144	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1 ✓	Vepa	3.00	0.32	0.019	<i>[Signature]</i>
2	Moduga	2.50	0.42	0.028	1812 100 ML (15)
3	Moduga	3.00	0.64	0.077	
4	Moduga	3.00	0.45	0.038	
5	Moduga	3.00	0.38	0.027	
6 ✓	Vepa	2.50	0.36	0.020	<i>[Signature]</i>
7	Soppera	3.00	0.36	0.024	1812
8	Chennagi	3.00	1.20	0.270	
9	Moduga	2.00	0.48	0.029	
10	Yegesa	3.00	0.35	0.023	
11	Teak	2.50	0.32	0.016	
12	Moduga	3.00	0.37	0.026	
13	Moduga	3.00	0.36	0.024	
14 ✓	Rela	3.00	0.31	0.018	<i>[Signature]</i>
15	Vepa	2.50	0.32	0.016	1812
Total				0.655	

[Signature]
Forest Beat Officer
Amrabad

[Signature]
Forest Section Officer,
Manchippa

[Signature]
Forest Range Officer
Nizamabad (South)

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Forest Range Officer
I/c. Nizamabad (South)

Enumeration list of trees in Sample Plot No.3 of Kaleshwaram Irrigation Project

Lat/Long 18.51587802/78.13055690 Beat: Amrabad Section: Manchippa					
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.145	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Ippa	7.00	1.55	1.051	
2	Gumpena	9.50	1.43	1.214	<i>1812</i>
3	Teak	2.50	3.20	1.600	
4	Chennagi	3.50	0.80	0.140	
5	Chennagi	2.00	0.64	0.051	
6	Ulva	2.50	0.68	0.072	
7	Rela	2.00	0.35	0.015	
8	Chennagi	3.50	0.71	0.110	
9	Moduga	3.50	0.60	0.079	<i>1812</i>
10	Moduga	3.50	0.65	0.092	
11	Vepa	2.00	0.37	0.017	
12	Ulva	3.00	0.46	0.040	
13	Chennagi	2.00	0.63	0.050	
14	Tuniki	2.00	0.37	0.017	
15	Tuniki	2.00	0.40	0.020	
16	Chennagi	2.00	0.57	0.041	
17	Chennagi	1.50	0.62	0.036	
18	Chennagi	2.50	0.51	0.041	<i>1812</i>
19	Chennagi	1.20	0.22	Pole	
20	Chennagi	1.15	0.24	Pole	
21	Chennagi	0.95	0.22	Pole	
22	Chennagi	1.25	0.26	Pole	
23	Chennagi	1.50	0.25	Pole	
24	Chennagi	1.00	0.22	Pole	<i>1812</i>
25	Teak	3.00	0.24	Pole	
26	Teak	2.50	0.26	Pole	
27	Teak	2.00	0.22	Pole	
28	Teak	1.50	0.24	Pole	
Total				4.586	

[Signature]
Forest Beat Officer
Amrabad

[Signature]
Forest Section Officer,
Manchippa

[Signature]
Forest Range Officer
Nizamabad (South)

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

Enumeration list of trees in Sample Plot No.5 of Kaleshwaram Irrigation Project

Lat/Long 18.51722703/78.12387841 Beat: Amrabad				Section: Manchippa	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.145	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1 ✓	Chennagi	1.50	0.39	0.014	<i>Shan</i>
2	Moduga	2.00	0.33	0.014	<i>Shan</i>
3	Satin	1.50	0.40	0.015	
4	Chennagi	2.00	0.31	0.012	
5	Chennagi	1.50	0.33	0.010	<i>Shan</i>
6	Chennagi	1.50	0.33	0.010	
7	Chennagi	2.00	0.32	0.013	
8	Gumpena	5.50	1.00	0.344	
9	Chennagi	2.00	0.40	0.020	
Total				0.452	

[Signature]
Forest Beat Officer
Amrabad

[Signature]
Forest Section Officer,
Manchippa

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

[Signature]
Forest Range Officer
Nizamabad (South)

Def
13/14
AD
4/3/15
PO (N)

Enumeration list of trees in Sample Plot No.6 of Kaleshwaram Irrigation Project

Lat/Long 18.51736628/78.12813360 Beat: Amrabad					Section: Manchippa
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.145	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1 ✓	Gumpena	5.50 ✓	1.72 ✓	1.012 ✓	Sham 18/12
2	Moduga	2.50	0.35	0.019	
3	Ippa	6.50	2.10	1.792	
4	Moduga	2.50	0.58	0.053	
5	Jeedi	3.00	0.41	0.032	
6	Vepa	2.30	0.45	0.029	
7	Chennagi	4.00	0.60	0.090	
8 ✓	Vepa	4.00 ✓	0.47 ✓	0.055 ✓	Sham 18/12
9	Chennagi	4.00	0.43	0.046	
10	Vepa	3.50	0.50	0.055	
11	Chennagi	4.00	0.38	0.036	
12 ✓	Teak	2.50 ✓	0.31 ✓	0.015 ✓	
13 ✓	Vepa	3.00 ✓	0.44 ✓	0.036 ✓	
14 ✓	Vepa	3.00 ✓	0.50 ✓	0.047 ✓	
15	Nallamaddi	4.00	0.44	0.048	
16	Chennagi	1.20	0.22	Pole	
17	Chennagi	1.15	0.24	Pole	
18 ✓	Chennagi	0.95 ✓	0.22	Pole	Sham 18/12
19	Chennagi	1.25	0.26	Pole	
20	Chennagi	1.50	0.25	Pole	
21	Chennagi	1.00	0.22	Pole	
22 ✓	Teak	3.00 ✓	0.24	Pole	
23 ✓	Teak	2.50 ✓	0.26	Pole	Sham 18/12
24 ✓	Teak	2.00 ✓	0.22	Pole	
25 ✓	Teak	1.50 ✓	0.24	Pole	
Total				3.370	

[Signature]
Forest Beat Officer
Amrabad

[Signature]
Forest Section Officer,
Manchippa

[Signature]
Forest Range Officer
Nizamabad (South)

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

Enumeration list of trees in Sample Plot No.7 of Kaleshwaram Irrigation Project

Lat/Long 18.51757951/78.13085880		Beat: Amrabad		Section: Manchippa	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.144	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Moduga	4.00	0.85	0.181	
2	Moduga	3.50	0.86	0.162	
3	Moduga	3.50	0.52	0.059	
4	Ulva	3.50	0.40	0.035	
5	Teak	4.00	0.42	0.044	
6	Ulva	2.50	0.41	0.026	
7	Ippa	10.00	2.35	3.452	
8	Moduga	2.50	0.31	0.015	
9	Teak	3.00	0.86	0.024	
10	Moduga	2.50	0.31	0.015	
11	Moduga	2.50	0.56	0.049	
12	Vepa	3.50	0.35	0.027	
13	Vepa	1.50	0.45	0.019	
14	Vepa	2.50	0.95	0.141	
15	Teak	2.50	0.42	0.028	
16	Teak	2.00	0.31	0.012	
17	Moduga	2.00	0.32	0.013	
18	Teak	2.00	0.49	0.030	
19	Moduga	2.00	0.32	0.013	
20	Teak	4.00	0.36	0.032	
21	Teak	3.50	0.33	0.024	
22	Moduga	3.50	0.66	0.095	
23	Moduga	2.50	0.33	0.017	
24	Moduga	3.00	0.33	0.020	
25	Moduga	2.50	0.32	0.016	
26	Ippa	10.00	2.10	2.756	
27	Moduga	2.50	0.32	0.016	
28	Moduga	2.00	0.32	0.013	
29	Moduga	2.50	0.36	0.020	
30	Moduga	2.50	0.31	0.015	
31	Moduga	2.00	0.34	0.014	
32	Moduga	2.50	0.32	0.016	
33	Moduga	2.50	0.36	0.020	
Total				7.420	

[Signature]
Forest Beat Officer
Amrabad

[Signature]
Forest Section Officer,
Manchippa

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

[Signature]
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.15 of Kaleshwaram Irrigation Project

Lat/Long 18.52258252/78.14073968		Beat: Yellammakunta		Section: Manchippa	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.141	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Palakodisa	3.00	0.32	0.019	<i>Handwritten signature</i>
2	Satin	4.00	0.40	0.040	<i>Handwritten signature</i>
3	Tuniki	3.00	0.31	0.018	
4	Satin	4.00	0.31	0.024	
5	Moduga	3.00	0.35	0.023	<i>Handwritten signature</i>
6	Moduga	3.00	0.38	0.027	<i>Handwritten signature</i>
7	Teak	3.00	0.53	0.053	
8	Moduga	3.00	0.39	0.029	
9	Chennagi	2.00	0.35	0.015	
10	Moduga	3.50	0.41	0.037	
11	Dirishanam	2.50	0.44	0.030	
12	Dirishanam	3.00	0.38	0.027	
13	Dirishanam	2.50	0.32	0.016	
14	Tuniki	4.00	0.94	0.221	
15	Palakodisa	3.00	0.32	0.019	<i>Handwritten signature</i>
16	Teak	3.00	0.35	0.023	
17	Palakodisa	2.50	0.31	0.015	
18	Palakodisa	3.00	0.40	0.030	
19	Tirman	3.00	0.32	0.019	
20	Palakodisa	3.00	0.33	0.020	
21	Chennagi	3.00	0.46	0.040	
22	Ulva	3.00	0.31	0.018	
23	Satin	3.50	0.35	0.027	
24	Satin	4.00	0.31	0.024	
25	Palakodisa	2.50	0.31	0.015	<i>Handwritten signature</i>
26	Palakodisa	3.00	0.32	0.019	
27	Chennagi	2.50	0.27	Pole	
28	Teak	3.20	0.24	Pole	
29	Teak	3.20	0.23	Pole	
30	Chennagi	2.50	0.27	Pole	
31	Chennagi	1.50	0.24	Pole	
32	Chennagi	2.00	0.24	Pole	

Handwritten signature
Forest Range Officer
Nizamabad (South)

33	Teak	2.00	0.21	Pole	<i>[Signature]</i>
34	Teak	3.00	0.29	Pole	
35	Teak	2.00	0.25	Pole	
36	Teak	2.50	0.24	Pole	
37	Teak	2.50	0.26	Pole	
Total				0.848	

[Signature]
Forest Beat Officer
Yellammakunta

[Signature]
Forest Section Officer,
Manchippa

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

[Signature]
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.25 of Kaleshwaram Irrigation Project

Lat/Long 18.53147016/78.13322970		Beat: Badsi		Section: Manchippa	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.140	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Gumpena	6.00	1.48	0.821	<i>Other 18/2</i>
2	Palas	3.00	0.65	0.079	
3	Gumpena	6.00	1.37	0.704	
4	Ulva	2.50	0.32	0.016	
5	Palakodcha	2.50	0.55	0.047	
6	Gumpena	3.50	0.34	0.025	
7	Chennagi	2.50	0.34	0.018	
8	Chennagi	2.50	0.34	0.018	
9	Gumpena	6.50	1.37	0.762	
10	Chennagi	3.00	0.60	0.068	<i>Other 18/2</i>
11	Gumpena	7.00	1.08	0.510	
12	Tuniki	2.00	0.38	0.018	
13	Teak	2.00	0.31	0.012	
14	Chennagi	3.00	0.45	0.038	
15	Ulva	2.50	0.32	0.016	
16	Nallamaddi	2.50	0.31	0.015	
17	Ulva	2.00	0.32	0.013	
18	Chennagi	1.50	0.65	0.040	
19	Chennagi	1.50	0.82	0.063	
20	Ulva	4.00	0.48	0.058	
21	Ulva	2.50	0.31	0.015	
22	Chennagi	3.50	0.85	0.158	<i>Other 18/2</i>
23	Nallamaddi	2.50	0.52	0.042	
24	Nallamaddi	3.00	0.74	0.103	
25	Ulva	3.50	0.43	0.040	
26	Teak	3.00	0.21	Pole	
27	Teak	1.10	0.24	Pole	
28	Teak	2.50	0.26	Pole	
29	Teak	2.00	0.22	Pole	
30	Teak	1.50	0.28	Pole	
31	Teak	2.00	0.25	Pole	
32	Teak	1.10	0.26	Pole	
33	Teak	2.50	0.21	Pole	


 Forest Range Officer
 Nizamabad (South)

34	Teak	2.20	0.22	Pole	
35	Teak	1.50	0.26	Pole	
36	Chennagi	2.50	0.24	Pole	
37	Chennagi	3.00	0.26	Pole	
38	Chennagi	1.50	0.27	Pole	
39	Chennagi	1.00	0.24	Pole	
40	Chennagi	1.15	0.22	Pole	
	Total			3.700	


Forest Beat Officer
Badsa


Forest Section Officer,
Manchippa


Forest Range Officer
Nizamabad (South)


Forest Range Officer
I/c. Nizamabad (South)

Statement showing to the Girth wise information proforma (Plot No.1,3,5,6,7,15 & 25)

Sl No.	Name of the Tree		No. of Trees Total	Girth Class wise Number of Trees/Poles				No. of Poles	Timber in cum	Fuel in Cum	Total value in Rs.	Remarks, if any
	Local Name of the tree	Botanical name of tree		31 to 60 Cms	61 to 90 Cms	91 to 120 Cms	>120 Cms					
1	2	3	4	5	6	7	8	9	10	11	13	14
1	Ippa	Madhuca Indica	4	-	-	-	4/18.508	-	4/18.508	1.5	-	-
2	Gumpena	Oroxylum Indicum	8	1/0.025	-	2/8.540	5/45.186	-	8/53.751	1	-	-
3	Chennagi	Lagerstroemia Parviflora	48	18/0.574	7/0.941	1/2.700	-	22	26/4.215	2	-	-
4	Moduga (Palas)	Butia Frendosa	34	32/0.96	2/3.412	-	-	-	34/4.372	-	-	-
5	Teak	Tectona grandis	38	13/0.311	1/0.076	-	-	24	14/0.387	-	-	-
6	Vepa	Azadirachta Indica	12	11/0.49	-	1/0.141	-	-	12/0.631	1	-	-
7	ulava		11	10/0.265	1/0.072	-	-	-	11/0.337	-	-	-
8	Rela	Casia fistula	2	2/0.033	-	-	-	-	2/0.033	-	-	-
9	Abnus (BL)	Diospyros melanoxylon	5	4/0.227	-	1/0.220	-	-	5/0.447	-	-	-
10	Satin	Chloroxylon Swietenia	5	5/0.169	-	-	-	-	5/0.169	1	-	-
11	Nalla Maddi	Termetelia Temontosa	4	3/0.105	1/0.102	-	-	-	4/0.207	1	-	-
12	Jeeudi		1	1/0.031	-	-	-	-	1/0.031	-	-	-
13	yegisa	Pterocarpus Marsupm	1	1/0.022	-	-	-	-	1/0.022	-	-	-
14	Dirishnam		3	3/0.073	-	-	-	-	3/0.073	-	-	-
15	Tirman	Anogeisus latifolia	1	1/0.019	-	-	-	-	1/0.019	-	-	-
16	Sopera	Dalbergia Paniculata	1	1/0.024	-	-	-	-	1/0.024	-	-	-
17	Palu Kodchia	Holarrhena antidysenterica	9	7/0.143	2/0.126	-	-	-	9/0.269	-	-	-
			187					46	141/83.495	7.5		

L. J. Sub
Fso, Manchippa

S. R. S. S. S.
Forest Range Officer
NIZAMABAD (SOUTH)

S. R. S. S. S.
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.16 of Kaleshwaram Irrigation Project

Lat/Long 18.52276/78.075148		Beat: Bhairapur		Section: Mudakpally	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.151	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1 ✓	Ippa	10.00 ✓	1.06 ✓	0.702 ✓	<i>Handwritten signature</i>
2	Ippa	10.00	0.91	0.518	
3	Teak	5.00	0.35	0.038	
4	Ippa	10.00	1.26	0.992	
5 ✓	Moduga	4.00 ✓	0.64 ✓	0.102 ✓	<i>Handwritten signature</i>
6	Moduga	4.00	0.60	0.090	
7	Moduga	5.00	0.86	0.231	
8	Tellamaddi	12.00	2.26	3.831	
9 ✓	Teak	5.00 ✓	0.45 ✓	0.063 ✓	
10	Teak	3.00	0.40	0.030	
11 ✓	Moduga	5.00 ✓	0.48 ✓	0.072 ✓	<i>Handwritten signature</i>
12	Teak	5.00	0.36	0.041	
13	Teak	5.00	0.39	0.048	
14	Tuniki	10.00	0.97	0.588	
15	Gumpena	8.00	0.60	0.180	
16	Gumpena	5.00	0.50	0.078	
17	Gumpena	4.00	0.50	0.063	
18	Gumpena	4.00	0.49	0.060	
19 ✓	Gumpena	3.00 ✓	0.38 ✓	0.027 ✓	<i>Handwritten signature</i>
20	Tuniki	6.00	0.46	0.079	
21	Gumpena	4.00	0.38	0.036	
22	Ippa	10.00	0.57	0.203	
23	Ippa	8.00	0.41	0.084	
24	Ippa	10.00	0.92	0.529	
25	Seethaphal	4.00	0.31	0.024	
26	Seethaphal	4.00	0.33	0.027	
27	Seethaphal	4.00	0.30	0.023	
28	Tuniki	6.00	0.46	0.079	
29 ✓	Moduga	3.00 ✓	0.90 ✓	0.152 ✓	<i>Handwritten signature</i>
30	Moduga	3.00	0.80	0.120	
31	Seethaphal	4.00	0.30	0.023	
32	Seethaphal	4.00	0.30	0.023	

Handwritten signature
Forest Range Officer
Nizamabad (South)

33	Seethaphal	4.00	0.30	0.023	
34	Seethaphal	5.00	0.30	0.028	
35	Seethaphal	5.00	0.34	0.036	
36	Seethaphal	5.00	0.36	0.041	
37	Seethaphal	6.00	0.38	0.054	
38	Seethaphal	4.00	0.32	0.026	<i>Adal 1812</i>
39	Tuniki	2.00	0.43	0.023	
40	Teak	1.10	0.28	Pole	
41	Teak	1.20	0.28	Pole	
42	Teak	0.95	0.24	Pole	
43	Teak	0.98	0.26	Pole	
44	Teak	1.00	0.27	Pole	
45	Gumpena	1.10	0.29	Pole	<i>Adal 1812</i>
46	Gumpena	1.25	0.22	Pole	
47	Gumpena	0.85	0.21	Pole	
48	Gumpena	1.30	0.27	Pole	
49	Seethaphal	1.25	0.26	Pole	
50	Seethaphal	1.50	0.25	Pole	<i>Adal 1812</i>
51	Seethaphal	1.00	0.22	Pole	
52	Seethaphal	2.00	0.28	Pole	
53	Seethaphal	1.80	0.29	Pole	
	Total			9.385	


Forest Beat Officer
Bhairapur

[Signature]
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.18 of Kaleshwaram Irrigation Project

Lat/Long 18.52397/78.08528		Beat: Bhairapur		Section: Mudakpally	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.150	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1✓	Nallamaddi	6.00	0.89	0.297	<i>Officer 18/2</i>
2	Nallamaddi	4.00	0.62	0.096	
3	Nallamaddi	4.00	0.63	0.099	
4	Vepa	2.00	0.62	0.048	
5	Chennagi	3.00	0.87	0.142	
6	Teak	4.00	0.34	0.029	
7	Tuniki	3.00	0.37	0.026	
8	Chennagi	5.00	0.44	0.061	
9	Chennagi	4.00	0.45	0.051	
10✓	Chennagi	5.00	0.34	0.036	<i>Officer 18/2</i>
11	Chennagi	15.00	0.64	0.384	
12	Chennagi	3.00	0.96	0.173	
13	Chennagi	3.00	0.41	0.032	
14	Chennagi	3.00	0.45	0.038	
15	Chennagi	3.00	0.45	0.038	
16	Nallamaddi	15.00	0.37	0.128	
17	Chennagi	4.00	0.45	0.051	
18	Chennagi	1.00	0.51	0.016	
19	Chennagi	15.00	0.55	0.284	
20✓	Chennagi	3.00	0.39	0.029	<i>Officer 18/2</i>
21	Chennagi	1.00	0.69	0.030	
22	Satin	4.00	0.59	0.087	
23	Chennagi	2.00	0.60	0.045	
24	Chennagi	2.00	0.79	0.078	
25	Reia	1.20	0.28	Pole	
26	Teak	1.10	0.25	Pole	
Total				2.296	

Forest Beat Officer
Bhairapur

Forest Section Officer,

30/05/2018
Forest Range Officer
Nizamabad (South)

Forest Range Officer
i/c. Nizamabad (South)

Enumeration list of trees in Sample Plot No.22 of Kaleshwaram Irrigation Project

Lat/Long 18.52837/78.07882 Beat: Mudakpally Section: Mudakpally					
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No. 150 157	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1 ✓	Chennagi	3.00 ✓	0.30 ✓	0.017 ✓	<i>18h</i>
2	Chennagi	3.00	0.30	0.017	<i>18h</i>
3	Chennagi	3.00	0.30	0.017	
4	Chennagi	4.00	0.33	0.027	
5	Satin	2.00	0.30	0.011	
6	Satin	1.00	1.10	0.076	
7	Rela	4.00	0.34	0.029	
8	Teak	4.00	0.30	0.023	
9	Chennagi	5.00	0.32	0.032	
10	Teak	6.00	0.38	0.054	
11	Danthi	3.00	0.37	0.026	
12	Rela	4.00	0.43	0.046	
13 ✓	Chennagi	6.00 ✓	0.35 ✓	0.046 ✓	<i>18h</i>
14	Chennagi	6.00	0.36	0.049	
15	Chennagi	6.00	0.37	0.051	
16 ✓	Ippa	10.00 ✓	1.28 ✓	1.024 ✓	
17	Satin	5.00	0.30	0.028	
18	Chennagi	6.00	0.34	0.043	
19	Chennagi	4.00	0.30	0.023	
20 ✓	Satin	4.00 ✓	0.39 ✓	0.038 ✓	
21	Tuniki	2.00	0.30	0.011	
22 ✓	Satin	2.00 ✓	0.30 ✓	0.011 ✓	<i>18h</i>
23	Chennagi	4.00	0.30	0.023	
24	Chennagi	3.00	0.31	0.018	
25	Chennagi	3.00	0.30	0.017	
26	Chennagi	1.00	0.25	Pole	
27	Chennagi	1.20	0.24	Pole	
28	Chennagi	1.35	0.22	Pole	
29	Chennagi	1.25	0.21	Pole	
30	Satin	1.00	0.25	Pole	
31	Satin	1.25	0.26	Pole	
32	Teak	0.95	0.28	Pole	


Forest Range Officer
Nizamabad (South)

33	Teak	0.90	0.21	Pole	
34	Rela	0.85	0.28	Pole	<i>1812</i>
35	Rela	1.00	0.24	Pole	
36	Rela	1.25	0.21	Pole	
Total				1.756	

[Signature]
Forest Beat Officer
Mudakpally

[Signature]
Forest Section Officer,
Mallaram

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

[Signature]
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.23 of Kaleshwaram Irrigation Project

Lat/Long 18.52984/78.08179		Beat: Mudakpally		Section: Mudakpally	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No. 150 157	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Chennagi	4.00	0.52	0.068	<i>1812</i>
2	Chennagi	3.00	0.33	0.020	
3	Chennagi	4.00	0.61	0.093	
4	Chennagi	3.00	0.36	0.024	
5	ippa	10.00	1.70	1.806	
6	Chennagi	5.00	0.48	0.072	
7	Chennagi	6.00	0.51	0.098	
8	Gumpena	7.00	0.84	0.309	
9	Chennagi	3.00	0.45	0.038	<i>1812</i>
10	Chennagi	4.00	0.34	0.029	
11	Chennagi	4.00	0.37	0.034	
12	Satin	6.00	0.42	0.066	
13	Chennagi	5.00	0.32	0.032	
14	Chennagi	6.00	0.33	0.041	
15	Chennagi	2.00	0.57	0.041	
16	Rela	4.00	0.34	0.029	
17	Tuniki	2.00	0.32	0.013	
18	Satin	3.00	0.37	0.026	
19	Satin	4.00	0.35	0.031	
20	Chennagi	1.00	0.50	0.015	<i>1812</i>
21	Chennagi	4.00	0.87	0.189	
22	Chennagi	4.00	0.33	0.027	
23	Chennagi	4.00	0.60	0.090	
24	Teak	1.00	0.89	0.050	
25	Palakodisa	3.00	0.30	0.017	
26	Chennagi	3.00	0.49	0.045	
27	Chennagi	3.00	0.48	0.043	
28	Satin	4.00	0.34	0.029	
29	Satin	4.00	0.31	0.024	
30	Satin	4.00	0.32	0.026	
31	Reia	4.00	0.30	0.023	
32	Chennagi	4.00	0.37	0.034	
33	Tuniki	3.00	0.33	0.020	
34	Chennagi	4.00	0.53	0.070	


 Forest Range Officer
 Nizamabad (South)

35	Chennagi	4.00	0.40	0.040	
36	Satin	8.00	0.61	0.186	
37	Satin	8.00	0.65	0.211	
38	Satin	5.00	0.35	0.038	
39	Chennagi	5.00	0.33	0.034	<i>ADCM</i> <i>18/12</i>
40	Chennagi	4.00	0.35	0.031	
41	Chennagi	1.20	0.28	Pole	
42	Chennagi	1.10	0.25	Pole	
43	Chennagi	0.95	0.22	Pole	
44	Chennagi	1.25	0.21	Pole	
45	Chennagi	1.00	0.26	Pole	
46	Chennagi	0.95	0.24	Pole	
47	Chennagi	2.00	0.25	Pole	<i>ADCM</i> <i>18/12</i>
48	Chennagi	2.20	0.21	Pole	
49	Chennagi	2.15	0.22	Pole	
50	Chennagi	1.25	0.24	Pole	
51	Satin	1.00	0.22	Pole	
52	Satin	0.95	0.28	Pole	
53	Satin	1.25	0.29	Pole	
54	Satin	1.30	0.22	Pole	
55	Satin	2.00	0.23	Pole	
56	Rela	2.10	0.24	Pole	<i>ADCM</i> <i>18/12</i>
57	Rela	2.20	0.25	Pole	
58	Rela	2.00	0.28	Pole	
59	Rela	1.25	0.26	Pole	
Total				4.111	

[Signature]
Forest Beat Officer
Mudakpally

[Signature]
Forest Section Officer,
Mallaram

[Signature]
Forest Range Officer
Nizamabad (South)

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

Enumeration list of trees in Sample Plot No.24 of Kaleshwaram Irrigation Project

Lat/Long 18.53120/78.07906		Beat: Mudakpally		Section: Mudakpally	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.157	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1 ✓	Morri	7.00	0.52	0.118	Teak chub line
2	Satin	5.00	0.30	0.028	18/12
3	Teak	5.00	0.30	0.028	(20/12/2018)
4	Moduga	6.00	0.79	0.234	
5	Moduga	6.00	0.70	0.184	
6	Morri	5.00	0.55	0.095	
7	Gumpena	5.00	0.36	0.041	
8	Teak	5.00	0.30	0.034	
9	Chennagi	6.00	0.46	0.079	
10	Gumpena	6.00	0.38	0.054	
11	Sandra	4.00	0.69	0.119	
12 ✓	Gumpena	5.00	0.35	0.038	18/12
13	Nallamaddi	6.00	0.39	0.057	
14	Ippa	10.00	1.70	1.806	
15	Tellamaddi	5.00	0.75	0.176	
16	Nallamaddi	6.00	0.44	0.073	
17	Rela	4.00	0.30	0.023	
18	Satin	4.00	0.30	0.023	
19	Tuniki	7.00	0.70	0.214	
20	Nallamaddi	7.00	0.72	0.227	
21 ✓	Satin	5.00	0.60	0.113	18/12
22	Palakodisa	4.00	0.31	0.024	
23	Chennagi	6.00	0.34	0.043	
24	Satin	4.00	0.48	0.058	
25	Morri	8.00	0.90	0.405	
26	Nallamaddi	6.00	0.34	0.043	
27	Satin	6.00	0.36	0.049	
28	Nallamaddi	6.00	0.42	0.066	
29	Tuniki	2.00	0.30	0.011	
30	Teak	1.20	0.25	Pole	
31	Teak	1.25	0.22	Pole	
32	Teak	1.30	0.21	Pole	
33	Teak	0.95	0.26	Pole	
34	Gumpena	2.00	0.24	Pole	
35	Gumpena	2.50	0.25	Pole	


Forest Range Officer
 Nizamabad (South)

36 ✓	Gumpena	1.25 ✓	0.21	Pole ✓	<i>Thar</i> 181
37	Gumpena	1.10	0.29	Pole	
38	Gumpena	1.25	0.26	Pole	
39	Satin	1.20	0.24	Pole	
40	Satin	1.00	0.25	Pole	
41	Satin	1.50	0.21	Pole	
42 ✓	Palakodisa	0.95 ✓	0.22	Pole ✓	<i>Thar</i> 181
43	Palakodisa	1.25	0.26	Pole	
44	Palakodisa	2.00	0.24	Pole	
45	Palakodisa	2.20	0.22	Pole	
46	Chennagi	2.00	0.29	Pole	
47 ✓	Chennagi	1.50 ✓	0.29	Pole	
48	Chennagi	1.80	0.26	Pole	
49	Chennagi	1.90	0.24	Pole	
Total				4.462	

Thar
Forest Beat Officer
Mudakpally

Thar
Forest Section Officer,
malloram,

Thar
Forest Range Officer
I/c. Nizamabad (South)

Thar
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.32 of Kaleshwaram Irrigation Project

Lat/Long 18.52298/78.08684		Beat: Bhirapur		Section: Mudakpally	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.150	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Vepa	2.00	0.61	0.047	<i>Sham</i>
2	Palakodisa	2.00	0.50	0.031	
3	Satin	25.00	0.53	0.439	
4	Chennagi	2.00	0.55	0.038	
5	Chennagi	3.00	0.72	0.097	<i>Sham</i>
6	Vepa	1.00	0.54	0.018	
7	Tuniki	3.00	0.42	0.033	
Total				0.703	

[Signature]
Forest Beat Officer
Bhairapur

[Signature]
Forest Section Officer,
Mallaram

[Signature]
Forest Range Officer
Nizamabad (South)

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

Statement showing to the Girth wise information proforma (Plot No.16,18,22,23,24 & 32)

Sl No.	Name of the Tree		No. of Trees Total	Girth Class wise Number of Trees/Poles						Timber in cum	Fuel in Cum	Total value in Rs.	Remarks, if any
	Local Name of the tree	Botanical name of tree		31 to 60 Cms	61 to 90 Cms	91 to 120 Cms	>120 Cms						
1	2	3	4	5	6	7	8	9	10	11	13	14	
1	Ippa	Madhuca Indica	9	3/1.311		4/2.74	2/3.698	-	9/7.749	2	-	-	
2	Teak	Tectona grandis	23	11/0.432	-	-	-	12	11/0.432	-	-	-	
3	Moduga (Palas)	Butia Frendosa	8	1/0.072	7/1.111	-	-	-	8/1.183	1	-	-	
4	Vagumaddi	Termenella Arjuna	2	-	1/0.057	-	1/3.830	-	2/3.887	1	-	-	
5	Abnus (BL)	Diospyrosmelanoxyton	10	8/0.28	1/0.241	1/0.588	-	-	10/1.109	-	-	-	
6	Gumpera	Oroxylum Indicum	19	9/0.572	-	1/0.588	-	9	10/1.16	2	-	-	
7	Seethapal	Anona Squamosa	16	11/0.328	-	-	-	5	11/0.328	-	-	-	
8	Nalla Maddi	Termetelia Temontosa	9	5/0.25	4/0.429	-	-	0	9/0.742	-	-	-	
9	Vepa	Azedircatha Indica	3	-	3/0.112	-	-	-	3/0.112	-	-	-	
10	Chennagi	Lagerstroemia Parviflora	73	47/1.856	7/0.665	1/0.172	-	18	55/2.693	-	-	-	
11	Satin	Chloroxylon Swietenia	32	19/0.737	2/0.397	1/0.075	-	10	22/1.209	-	-	-	
12	Rela	Casia fistula	13	5/0.146	-	-	-	8	5/0.146	-	-	-	
13	Danthi	Gymnosporia spinosa	1	1/0.025	-	-	-	-	1/0.025	-	-	-	
14	Pala Kodcha	Holarrhena antidysenterica	7	3/0.071	-	-	-	4	3/0.071	-	-	-	
15	Morri	Buchanania Lanza	4	3/0.212	1/0.405	-	-	-	4/0.617	-	-	-	
16	Sandra	Prosopis juliflora	1	-	1/0.119	-	-	-	1/0.119	-	-	-	
			230					66	164/21.582	6			

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for 15 minutes with

BR Chaitanya
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.26 of Kaleshwaram Irrigation Project

Lat/Long 18.53383631/78.08241627 Beat: Mudakpally				Section: Mudakpally	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.157	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Satin	2.50	3.40	1.806	<i>Panchanath me</i>
2	Gumpena	10.00	1.43	1.278	<i>1812</i>
3	Satin	5.00	0.42	0.055	
4	Palakodisa	3.00	0.35	0.023	
5	Satin	3.50	0.35	0.027	
6	Palakodisa	2.00	0.31	0.012	
7	Gumpena	10.00	1.35	1.139	
8	Gumpena	8.00	1.15	0.661	
9	Satin	6.00	0.80	0.240	
10	Teak	3.50	0.32	0.022	<i>1812</i>
11	Satin	2.00	0.31	0.012	
12	Satin	3.50	0.40	0.035	
13	Teak	3.20	0.28	Pole	
14	Teak	2.70	0.26	Pole	
15	Teak	3.10	0.28	Pole	
16	Teak	3.00	0.29	Pole	<i>1812</i>
17	Teak	2.50	0.27	Pole	
18	Satin	3.00	0.30	Pole	
19	Satin	2.80	0.29	Pole	
20	Satin	3.00	0.28	Pole	
Total				5.311	

[Signature]
Forest Beat Officer
Mudakpally

[Signature]
Forest Section Officer,
Mudakpally

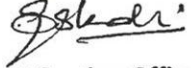
[Signature]
Forest Range Officer
I/c. Nizamabad (South)

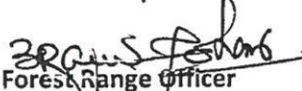
[Signature]
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.27 of Kaleshwaram Irrigation Project

Lat/Long 18.53489494/78.68609888		Beat: Mudakpally		Section: Mudakpally	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No. 158	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	----- NIL -----				
	Total			0.000	


Forest Beat Officer
Mudakpally


Forest Section Officer,
mudakpally

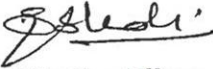

Forest Range Officer
I/c. Nizamabad (South)


Forest Range Officer
Nizamabad (South)

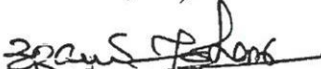
Enumeration list of trees in Sample Plot No.28 of Kaleshwaram Irrigation Project

Lat/Long 18.53523826/78.08379764		Beat: Mudakpally		Section: Mudakpally	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.158	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Tellamaddi	10.50	2.58	4.368	
	Total			4.368	


Forest Beat Officer
Mudakpally


Forest Section Officer,
mudakpally


Forest Range Officer
Nizamabad (South)


Forest Range Officer
I/c. Nizamabad (South)

Enumaration list of trees in Sample Plot No.29 of Kaleshwaram Irrigation Project

Lat/Long 18.53959593/78.09538433 Beat: Mudakpally				Section: Mudakpally	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.158	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Teak	3.00	0.35	0.023	<i>Sham 18h</i>
2	Palakodisa	2.00	0.31	0.012	
3	Teak	2.50	0.48	0.036	
4	Teak	2.50	0.69	0.074	
5	Teak	2.00	0.33	0.014	
6	Teak	3.00	0.33	0.020	
7	Teak	3.00	0.32	0.019	
8	Palakodisa	2.50	0.54	0.046	<i>Sham 18h</i>
9	Satin	2.50	0.54	0.046	
10	Satin	3.00	0.35	0.023	
11	Satin	4.00	0.65	0.106	
12	Satin	3.00	0.75	0.105	
13	Palakodisa	3.50	0.45	0.044	
14	Teak	3.50	0.31	0.021	
15	Palakodisa	3.00	0.32	0.019	<i>Sham 18h</i>
16	Satin	4.00	0.72	0.130	
17	Satin	2.50	0.38	0.023	
18	Teak	12.50	0.42	0.028	
19	Gumpena	5.00	2.20	1.513	
20	Teak	3.10	0.28	Pole	
21	Teak	3.50	0.29	Pole	
22	Teak	2.00	0.27	Pole	
23	Teak	3.50	0.28	Pole	
24	Satin	4.00	0.29	Pole	<i>Sham 18h</i>
25	Satin	3.00	0.28	Pole	
26	Satin	3.00	0.27	Pole	
27	Satin	2.50	0.29	Pole	
Total				2.301	

[Signature]
Forest Beat Officer
Mudakpally

[Signature]
Forest Range Officer
Nizamabad (South)

[Signature]
Forest Section Officer,
Mudakpally

[Signature]
Forest Range Officer
HC Nizamabad (South)

Enumeration list of trees in Sample Plot No.30 of Kaleshwaram Irrigation Project

Lat/Long 18.53959592/78.08978212 Beat: Mudakpally				Section: Mudakpally	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No. 158	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	----- NIL -----				
	Total			0.000	

[Signature]
Forest Beat Officer
Mudakpally

[Signature]
Forest Section Officer,
mudakpally

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

[Signature]
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.31 of Kaleshwaram Irrigation Project

Lat/Long 18.53380829/78.08035633 Beat: Mudakpally					
Range: Nizamabad (South)		Division & District: Nizamabad.		Section: Mudakpally	
				Compartment No.157	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Satin	3.00	0.36	0.024	Shan 1812
2	Gumpena	5.00	1.08	0.365	
3	Satin	3.00	0.39	0.029	
4	Satin	3.00	0.46	0.040	
5	Satin	3.50	0.45	0.044	
6	Satin	4.00	0.37	0.034	
7	Satin	5.00	0.46	0.066	
8	Chennagi	2.50	0.50	0.039	
9	Satin	4.00	0.60	0.090	Shan 1812
10	Chennagi	5.00	0.73	0.167	
11	Satin	6.00	0.51	0.098	
12	Gumpena	4.00	0.43	0.046	
13	Satin	3.00	0.33	0.020	
14	Teak	2.50	0.40	0.025	
15	Gumpena	5.00	0.81	0.205	
16	Tuniki	2.00	0.45	0.025	
17	Gumpena	5.00	0.78	0.190	
18	Satin	3.00	0.32	0.019	Shan 1812
19	Teak	2.00	0.33	0.014	
20	Satin	3.00	0.31	0.018	
21	Teak	3.00	0.34	0.022	
22	Gumpena	6.00	1.10	0.454	
23	Palakodisa	3.00	0.31	0.018	
24	Chennagi	3.00	0.32	0.019	
25	Chennagi	5.00	0.95	0.282	
26	Satin	5.00	0.40	0.050	
27	Teak	5.00	0.42	0.055	Shan 1812
28	Satin	5.00	0.40	0.050	
29	Satin	6.00	0.37	0.051	
30	Satin	4.00	0.44	0.073	
31	Satin	5.00	0.34	0.036	
32	Satin	4.00	0.37	0.034	
33	Satin	5.00	0.38	0.045	
34	Satin	6.00	0.45	0.076	
35	Satin	3.70	0.30	Pole	
36	Satin	3.10	0.29	Pole	
37	Satin	2.70	0.28	Pole	
38	Satin	4.00	0.27	Pole	
39	Satin	3.50	0.28	Pole	
40	Satin	3.00	0.29	Pole	

[Signature]
Forest Range Officer
Nizamabad (South)

41	Chennagi	2.50	0.28	Pole	
42	Chennagi	3.00	0.26	Pole	<i>Shah</i>
43	Chennagi	3.50	0.27	Pole	<i>Sh</i>
44	Chennagi	3.10	0.26	Pole	
45	Chennagi	3.00	0.25	Pole	
Total					2.823

[Signature]
Forest Beat Officer
Mudakpally

[Signature]
Forest Section Officer
mudakpally
[Signature]
Forest Range Officer
I/c. Nizamabad (South)

[Signature]
Forest Range Officer
Nizamabad (South)

Statement showing to the Girth wise information proforma (Plot No.26 to 31)

Sl No.	Name of the Tree		No. of Trees Total	Girth Class wise Number of Trees/Poles				No. of Poles	Timber in cum	Fuel in Cum	Total value in Rs.	Remarks, if any
	Local Name of the tree	Botanical name of tree		31 to 60 Cms	61 to 90 Cms	91 to 120 Cms	>120 Cms					
1	2	3	4	5	6	7	8	9	10	11	13	14
1	Satin	Chloroxylon Swietenia	44	30/1.418	1/2.40	-	-	13	31/3.818	-	-	-
2	Gumpena	Oroxylum Indicum	9	1/0.046	2/0.395	2/4.098	4/4.590	-	9/9.129	2	-	-
3	Pala Kodcha	Holarrhena antidysenterica	7	7/0.183	-	-	-	-	7/0.183	2	-	-
4	Teak	Tectona grandis	22	12/0.324	1/0.074	-	-	9	13/0.398	-	-	-
5	Vagumaddi	Termenelia Arjuna	1	-	-	-	1/4.368	-	1/4.368	-	-	-
6	Chennagi	Lagerstroemia Parviflora	9	2/0.058	1/0.166	1/0.282	-	5	4/0.506	2	-	-
7	Abnus (BL)	Diospyros melanoxylon	1	1/0.025	-	-	-	-	1/0.025	-	-	-
			93					27	66/18.427	6 Cum		

gslendi
FSD mudal pally

B.Ram Reddy
Forest Range Officer
NIZAMABAD (SOUTH)

B.Ram Reddy
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.13 of Kaleshwaram Irrigation Project

Lat/Long 18.52104/78.09157		Beat: Bhairapur		Section: Mudakpally	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.150	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Vagumaddi	10.00	1.60	1.60	1.60
2	Vagumaddi	10.00	1.60	1.60	1.60
3	Vagumaddi	10.00	1.80	2.025	
4	Kanuga	7.00	0.90	0.354	
5	Teak	4.00	0.45	0.050	
6	Moduga	3.00	0.45	0.037	0.037
7	Palakodcha	3.00	0.45	0.037	0.037
8	Moduga	4.00	0.50	0.062	
9	Teak	4.00	0.44	0.048	
10	Nallamaddi	8.00	1.80	1.620	
11	Teak	9.00	0.47	0.124	
12	Kanuga	1.50	0.80	0.060	
13	Teak	8.00	0.35	0.061	
14	Kanuga	5.00	0.32	0.032	0.032
15	Thani	9.00	1.35	1.025	
16	Kanuga	6.00	0.80	0.240	
17	Teak	5.00	0.35	0.038	
Total				9.01	

[Signature]
Forest Beat Officer
Bhairapur

[Signature]
Forest Section Officer,
BL, NZB(N)

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

[Signature]
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.14 of Kaleshwaram Irrigation Project

Lat/Long 18.52172/78.10149		Beat: Manchippa		Section: Manchippa	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.149	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Chennagi	2.00	0.57	0.04	Unsound
2	Nallamaddi	5.00	0.76	0.18	
3	Rela	6.00	0.32	0.038	Unsound
4	Chennagi	5.00	0.37	0.042	
5	Teak	7.00	0.32	0.044	
6	Satin	8.00	0.37	0.068	
7	Anduk	12.00	2.30	3.967	
8	Rela	6.00	0.32	0.038	
9	Chennagi	5.00	0.38	0.045	
10	Teak	6.00	0.38	0.054	
11	Satin	4.00	0.40	0.040	
12	Chennagi	5.00	0.31	0.030	
13	Rela	4.00	0.34	0.038	
14	Velga	5.00	0.32	0.032	
15	Nallamaddi	6.00	0.38	0.054	
16	Tellathumma	5.00	0.42	0.055	
17	Tellathumma	5.00	0.42	0.055	
18	Nallamaddi	5.00	0.34	0.036	
19	Teak	6.00	0.45	0.075	
20	Satin	4.00	0.86	0.184	
21	Teak	8.00	0.84	0.352	
22	Nallamaddi	7.00	1.20	0.531	
23	Palakodcha	6.00	0.50	0.093	
24	Nallamaddi	5.00	0.42	0.055	
25	Nallamaddi	4.00	0.40	0.040	
26	Chennagi	4.00	0.52	0.067	
27	Buddadarimi	3.00	0.35	0.022	
28	Tirman	11.00	1.50	1.546	
29	Nallamaddi	8.00	1.20	0.720	
30	Satin	6.00	0.32	0.038	
31	Teak	1.00	0.22	Pole	
32	Teak	0.85	0.28	Pole	
33	Teak	1.00	0.26	Pole	
34	Teak	1.20	0.24	Pole	
35	Teak	1.15	0.22	Pole	
36	Chennagi	1.00	0.21	Pole	


Forest Range Officer
 Nizamabad (South)

37	Chennagi	0.85	0.26	Pole	<i>[Signature]</i>
38	Satin	1.00	0.23	Pole	<i>[Signature]</i>
39	Satin	0.82	0.28	Pole	
40	Satin	1.00	0.65	Pole	
Total				8.579	

[Signature]
Forest Beat Officer
Manchippa

[Signature]
Forest Section Officer,
BL, N2B(N)

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

[Signature]
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.17 of Kaleshwaram Irrigation Project

Lat/Long 18.52301/78.09222		Beat: Manchippa		Section: Manchippa	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.149	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Buddadarimi	2.00	2.00	0.50	<i>As per</i>
2	Gumpena	8.00	1.20	0.72	<i>ish</i>
3	Buddadarimi	0.85	0.24	Pole	
4	Buddadarimi	1.00	0.22	Pole	
5	Buddadarimi	1.10	0.28	Pole	<i>As per</i>
6	Buddadarimi	0.90	0.25	Pole	<i>ish</i>
Total				1.22	

[Signature]
Forest Beat Officer
Manchippa

[Signature]
Forest Section Officer,
BL, NZB(N)

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

[Signature]
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.19 of Kaleshwaram Irrigation Project

Lat/Long 18.52445/78.09662		Beat: Manchippa		Section: Manchippa	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.149	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Anduk	7.00	1.80	1.417	<i>[Signature]</i>
2	Chennagi	8.00	0.50	0.125	
3	Sopera	5.00	0.90	0.253	
4	Vepa	4.00	0.40	0.040	
5	Vepa	6.00	0.38	0.054	
6	Satin	8.00	0.55	0.151	
7	Ippa	2.00	0.45	0.025	
8	Chennagi	3.00	0.55	0.056	<i>[Signature]</i>
9	Chennagi	3.00	0.40	0.030	
10	Satin	4.00	0.80	0.160	
11	Ippa	2.00	0.66	0.054	
12	Ippa	2.50	2.10	0.689	
13	Nallamaddi	4.00	0.90	0.202	
14	Sopera	0.85	0.22	Pole	
15	Sopera	1.00	0.25	Pole	
16	Sopera	1.10	0.28	Pole	<i>[Signature]</i>
17	Sopera	0.65	0.29	Pole	
18	Sopera	1.10	0.24	Pole	
19	Sopera	1.00	0.25	Pole	
20	Vepa	0.80	0.26	Pole	
21	Vepa	1.00	0.22	Pole	
22	Vepa	0.95	0.24	Pole	
23	Vepa	0.65	0.26	Pole	
24	Ippa	0.90	0.22	Pole	
25	Ippa	1.00	0.25	Pole	
26	Ippa	1.05	0.24	Pole	
27	Ippa	0.90	0.22	Pole	<i>[Signature]</i>
28	Ippa	1.00	0.26	Pole	
Total				3.256	

[Signature]
Forest Beat Officer
Manchippa

[Signature]
Forest Section Officer,
BL, N2B (N)

[Signature]
Forest Range Officer
Nizamabad (South)

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

Enumeration list of trees in Sample Plot No.20 of Kaleshwaram Irrigation Project

Lat/Long 18.52476/78.09858		Beat: Manchippa		Section: Manchippa	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.149	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Tellathumma	4.00	0.50	0.062	Officer
2	Chennagi	3.00	0.55	0.056	
3	Vepa	5.00	0.58	0.105	
4	Sopera	4.00	0.75	0.140	Officer
5	Satin	5.00	0.55	0.094	18h
6	Tirman	3.00	0.40	0.030	
7	Satin	3.50	0.55	0.066	
8	Chennagi	0.85	0.24	Pole	
9	Chennagi	1.00	0.26	Pole	
10	Chennagi	0.90	0.29	Pole	Officer
11	Chennagi	0.95	0.22	Pole	18h
12	Chennagi	1.10	0.21	Pole	
13	Chennagi	1.20	0.26	Pole	
14	Tirman	0.95	0.25	Pole	
15	Tirman	1.00	0.22	Pole	
16	Tirman	1.00	0.26	Pole	Officer
17	Tirman	1.10	0.28	Pole	
Total				0.553	

[Signature]
Forest Beat Officer
Manchippa

[Signature]
Forest Section Officer,
BL, NZB(N)

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

[Signature]
Forest Range Officer
Nizamabad (South)

Enumeration list of trees in Sample Plot No.21 of Kaleshwaram Irrigation Project

Lat/Long 18.52541/78.09514		Beat: Manchippa		Section: Manchippa	
Range: Nizamabad (South)		Division & District: Nizamabad.		Compartment No.149	
Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Nallamaddi	8.00	1.20	0.720	Don't
2	Nallamaddi	8.00	1.00	0.500	Don't
3	Palakodcha	4.00	0.40	0.040	Unsound
4	Chennagi	5.00	0.65	0.132	
5	Satin	4.00	0.75	0.140	Unsound
6	Thunki	3.00	0.60	0.067	Unsound
7	Vepa	2.00	0.45	0.025	Unsound
8	Vepa	2.50	0.50	0.039	Don't Unsound
9	Rela	2.00	0.60	0.045	
10	Vepa	4.00	1.20	0.360	
11	Vepa	4.00	0.80	0.160	
12	Thunki	6.00	0.95	0.338	
13	Nallamaddi	1.00	0.22	Pole	Don't
14	Nallamaddi	1.10	0.24	Pole	Don't
15	Nallamaddi	0.95	0.26	Pole	
16	Nallamaddi	0.85	0.28	Pole	
17	Nallamaddi	0.65	0.29	Pole	
18	Nallamaddi	0.60	0.26	Pole	
Total				2.566	

[Signature]
Forest Beat Officer
Manchippa

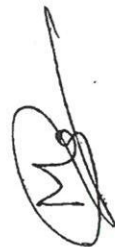
[Signature]
Forest Section Officer,
BL, NZB (IV)

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

[Signature]
Forest Range Officer
Nizamabad (South)

Statement showing to the Girth wise information proforma (Plot No.13,14,17,19,20&21)

Sl No.	Name of the Tree		No. of Trees Total	Girth Class wise Number of Trees/Poles				No. of Poles	Timber in cum	Fuel in Cum	Total value in Rs.	Remarks, if any
	Local Name of the tree	Botanical name of tree		31 to 60 Cms	61 to 90 Cms	91 to 120 Cms	>120 Cms					
1	2	3	4	5	6	7	8	9	10	11	13	14
1	Vagumaddi	Termenelia Arjuna	3	-	-	-	3/5.225	-	3/5.225	-	-	-
2	Kanuga	Pongamiya pinnatta	4	4/0.032	-	-	-	-	4/0.032	2	-	-
3	Teak	Tectona grandis	14	8/0.494	1/0.352	-	-	5	9/0.846	-	-	-
4	Moduga (Palas)	Butia Frendosa	2	2/0.089	-	-	-	-	2/0.089	2	-	-
5	Pala Kodcha	Holarrhena antidysenterica	3	3/0.17	-	-	-	-	3/0.17	-	-	-
6	Nalla Maaddi	Termetelia Temontosa	17	4/0.185	2/0.382	2/1.22	3/2.97	6	11/4.757	1	-	-
7	Thani	Termenelia Bellrica	1	-	-	-	1/1.025	-	1/1.025	-	-	-
8	Chennagi	Lagerstroemia Parviflora	18	10/0.623	-	-	-	8	10/0.623	1	-	-
9	Rela	Casia fistula	4	4/0.159	-	-	-	-	4/0.159	-	-	-
10	Satin	Chloroxylon Swietenia	12	6/0.457	3/0.484	-	-	3	9/0.941	-	-	-
11	Anduk	Boswellia Serrata	2	-	-	-	2/5.384	-	2/5.384	-	-	-
12	Velaga	Limania acidissima	1	1/0.032	-	-	-	-	1/0.032	-	-	-
13	Tella Thurama	Acacia Catechu	3	3/0.167	-	-	-	-	3/0.167	-	-	-
14	Budda darmi	Careya arborea	6	1/0.022	-	-	1/0.5	4	2/0.522	-	-	-
15	Tirman	Anogeisus latifolia	6	1/0.03	-	-	1/1.146	4	2/1.176	-	-	-
16	Gumpena	Oroxylum Indicum	1	-	-	1/0.72	-	-	1/0.72	-	-	-
17	Sopora	Dalbergia Paniculata	8	-	2/0.393	-	-	6	2/0.393	2	-	-
18	Vepa	Azadiracantha Indica	11	5/0.263	1/0.16	1/0.36	-	4	7/0.783	-	-	-
19	Ippa	Madhuca Indica	8	1/0.025	1/0.054	-	1/0.689	5	3/0.768	-	-	-
20	Abnus (BL)	Diospyros melanoxylon	2	1/0.267	-	1/0.338	-	-	2/0.405	-	-	-
			126					45	81/24.217	8		



Forest section officer

B.L (N).


Forest Range Officer
NIZAMABAD (SOUTH)

Forest Range Officer
Nizamabad (South)

**Government of Telangana
Forest Department**

[Handwritten signature]
28/2/17

From:
Ravi Mohan Bhatt,
FAC: Forest Range Officer,
Nizamabad South.

To,
The Forest Divisional Officer,
Nizamabad.

Rc.No. 69 /Kaleswaram Project /FRO, (S)/2016, Dt:25.02.2017

Sub: Forest Department – Kaleswaram Tunnel Segment No.22 –
Allotment of Tunnel for enumeration – Report submitted - Reg.

With reference to the subject cited above, I submit that, the Tunnel Segment No.22 for Kaleswaram project duly recording the species wise, girth wise, height wise by the Range staff and the enumeration list are submitted herewith.

This is submitted for favour of kind information and necessary action.

End: Segment no.22 Enumeration list

Yours faithfully,

[Handwritten signature]
Forest Range Officer,
Nizamabad South.

Total
Brng

Enumeration list of Kaleshwaram Tunnel Segment No.22 at Amrabad Beat

Lat/Long

Beat: Amrabad

Section: Manchippa

Range: Nizamabad (South)

Division & District: Nizamabad.

Compartment No.

Sl No.	Species	Length (Mts)	Girth (Mts)	Cmt	Remarks
1	Vepa ✓	2.50 ✓	0.85 ✓	0.113	Targachewyane 21/2
2	Vepa	2.00	0.66	0.054	
3	Vepa	2.00	0.61	0.047	
4	Teak	2.00	0.33	0.014	
5	Teak	3.00	0.35	0.023	
6	Moduga ✓	3.00 ✓	0.85 ✓	0.135	Targachewyane 21/2
7	Moduga	4.00	0.84	0.176	
8	Vepa	2.00	0.90	0.101	
9	Moduga	3.00	0.65	0.079	
10	Vepa ✓	1.50 ✓	0.45 ✓	0.019 ✓	
11	Moduga	2.00	0.45	0.025	
12	Vepa ✓	3.00 ✓	0.42 ✓	0.033	21/2
13	Teak	3.00	0.32	0.019	
14	Moduga	2.00	0.40	0.020	
15	Teak ✓	3.00 ✓	0.43 ✓	0.035	
16	Moduga	3.00	0.64	0.077	
17	Moduga	3.00	0.59	0.065	
18	Morri	3.10	0.35	0.024	
19	Moduga	3.20	0.47	0.044	
20	Teak	2.00	0.33	0.014	
21	Tuniki	3.00	0.90	0.152	
22	Tuniki	2.50	0.64	0.064	
23	Chennangi	3.50	1.30	0.370	
24	Tuniki ✓	3.50 ✓	0.80 ✓	0.140	21/2
25	Chennangi	2.00	0.76	0.072	
26	Chennangi	2.50	0.36	0.020	
27	Rela	2.00	0.32	0.013	
28	Tuniki ✓	1.50 ✓	0.97 ✓	0.013	
29	Morri	2.00	0.32	0.013	
30	Chennangi	3.00	0.34	0.022	
31	Morri	3.00	0.31	0.018	
32	Rela	4.00	0.57	0.081	
33	Chennangi	5.00	0.49	0.075	
34	Teak ✓	3.00 ✓	0.31 ✓	0.018	
35	Jeedi	4.00	0.60	0.090	

Forest Range Officer
Nizamabad (South)

36	Chennangi	1.50	0.83	0.065	
37	Chennangi	5.00	0.58	0.105	
38	Chennangi	5.00	0.75	0.176	
39	Chennangi	5.10	0.76	0.184	0.184
40	Chennangi	3.00	0.51	0.049	0.049
41	Chennangi	3.50	0.45	0.044	
42	Chennangi	1.25	0.88	0.061	
43	Teak	3.00	0.33	0.020	
44	Teak	2.00	0.48	0.029	
45	Rakodi	3.00	0.32	0.019	
46	Chennangi	4.00	0.35	0.031	0.031
47	Chennangi	4.00	0.34	0.029	0.029
48	Chennangi	5.00	0.68	0.145	
49	Teak	4.00	0.34	0.029	
50	Chennangi	2.00	0.32	0.013	
51	Chennangi	5.00	0.80	0.200	
52	Chennangi	6.00	0.66	0.163	
53	Chennangi	6.00	0.65	0.158	0.158
54	Teak	4.00	0.43	0.046	0.046
55	Teak	3.00	0.31	0.018	
56	Chennangi	2.00	0.59	0.044	
57	Chennangi	4.00	0.47	0.055	
58	Chennangi	4.00	0.57	0.081	
59	Chennangi	5.00	0.57	0.102	
60	Chennangi	1.50	0.38	0.014	
61	Teak	1.50	0.37	0.013	
62	Chennangi	3.00	0.32	0.019	
63	Teak	3.00	0.36	0.024	
64	Ippa	2.50	1.26	0.248	
65	Tuniki	2.00	0.34	0.014	
66	Nalla Maddi	3.00	0.34	0.022	0.022
67	Poniki	6.00	1.44	0.778	0.778
68	Nalla Maddi	6.00	0.68	0.173	
69	Chennangi	6.00	0.87	0.284	
70	Uluva	4.00	0.43	0.046	
71	Teak	4.00	0.35	0.031	
72	Teak	4.00	0.36	0.032	
73	Chennangi	3.50	0.33	0.024	
74	Teak	4.00	0.34	0.029	
75	Chennangi	6.00	0.65	0.158	
76	Morri	4.00	0.33	0.027	

30/05/2012
Forest Range Officer
Nizamabad (South)

77	Teak	4.00	0.43	0.046	
78	Teak	4.50	0.44	0.054	
79	Teak	5.00	0.33	0.034	
80	Teak	5.00	0.36	0.041	
81	Chennangi	5.00	0.61	0.116	
82	Chennangi	4.50	0.50	0.070	
83	Teak	3.00	0.38	0.027	
84	Teak	3.00	0.32	0.019	
85	Poniki	7.00	2.05	1.839	
86	Tuniki	5.50	1.20	0.495	
87	Chennangi	4.50	0.31	0.027	
88	Chennangi	3.00	0.33	0.020	
89	Teak	2.00	0.47	0.028	
90	Teak	4.00	0.41	0.042	
91	Teak	4.00	0.42	0.044	
92	Teak	4.00	0.35	0.031	
93	Teak	3.00	0.33	0.020	
94	Nalla Maddi	6.50	0.87	0.307	
95	Chennangi	6.50	0.70	0.199	
96	Chennangi	4.00	0.33	0.027	
97	Teak	4.00	0.37	0.034	
98	Uluva	4.50	0.54	0.082	
99	Nalla Maddi	5.00	0.54	0.091	
100	Nalla Maddi	5.00	0.50	0.078	
101	Uluva	2.00	0.37	0.017	
102	Uluva	2.00	0.43	0.023	
103	Teak	4.00	0.35	0.031	
104	Chennangi	8.00	0.94	0.442	
105	Nalla Maddi	1.50	1.05	0.103	
106	Nalla Maddi	1.00	0.75	0.035	
107	Chennangi	6.00	0.65	0.158	
108	Chennangi	6.00	0.82	0.252	
109	Chennangi	3.00	0.42	0.033	
110	Chennangi	4.00	0.33	0.027	
111	Chennangi	4.00	0.31	0.024	
112	Uluva	2.50	0.33	0.017	
113	Chennangi	6.00	0.73	0.200	
114	Chennangi	4.00	0.42	0.044	
115	Chennangi	4.00	0.43	0.046	
116	Chennangi	6.00	0.65	0.158	
117	Chennangi	4.50	0.50	0.070	

30/05/2016
Forest Range Officer
Mangalore (South)

118	Uluva	3.00	0.45	0.038	
119	Teak	3.00	0.35	0.023	
120	Moduga	2.50	0.54	0.046	
121	Moduga	2.50	0.80	0.100	
122	Tuniki	8.00	1.35	0.911	
123	Chennangi	6.00	0.72	0.194	
124	Poniki	6.00	1.55	0.901	Don 2/12
125	Poniki	6.00	1.60	0.960	
126	Teak	2.00	0.42	0.022	
127	Teak	2.00	0.49	0.030	
128	Uluva	2.50	0.46	0.033	
129	Teak	2.50	0.35	0.019	
130	Uluva	3.00	0.44	0.036	
131	Teak	3.00	0.31	0.018	
132	Teak	2.50	0.34	0.018	
133	Teak	2.00	0.34	0.014	
134	Teak	3.50	0.38	0.032	
135	Chennangi	3.50	0.37	0.030	Don 2/12
136	Chennangi	3.50	0.51	0.057	
137	Chennangi	2.50	0.39	0.024	
138	Chennangi	3.00	0.56	0.059	
139	Chennangi	3.00	0.35	0.023	
140	Chennangi	3.00	0.44	0.036	
141	Chennangi	3.50	0.53	0.061	
142	Chennangi	5.50	1.20	0.495	
143	Palakodisha	2.50	0.33	0.017	
144	Teak	3.00	0.66	0.082	
145	Chennangi	3.00	0.37	0.026	Don 2/12
146	Teak	4.00	0.52	0.068	
147	Teak	3.00	0.45	0.038	
148	Chennangi	3.00	0.34	0.022	
149	Teak	2.50	0.38	0.023	
150	Teak	2.00	0.35	0.015	
151	Chennangi	5.00	0.51	0.081	
152	Chennangi	4.00	0.54	0.073	
153	Chennangi	4.00	0.47	0.055	
154	Chennangi	2.50	0.32	0.016	
155	Teak	3.00	0.42	0.033	
156	Uluva	3.00	0.35	0.023	
157	Teak	3.00	0.43	0.035	
158	Chennangi	5.00	0.78	0.190	Don 2/12

Forest Range Officer
Nizamabad (South)

159	Chennangi	3.00	0.78	0.114	
160	Chennangi	3.00	0.68	0.087	
161	Teak	2.50	0.55	0.047	
162	Chennangi	4.50	1.13	0.359	
163	Chennangi	3.00	1.08	0.219	21/2
164	Teak	3.00	0.31	0.018	21/2
165	Chennangi	5.00	0.90	0.253	
166	Teak	3.00	0.37	0.026	
167	Teak	3.00	0.33	0.020	
168	Teak	3.00	0.31	0.018	
169	Teak	3.50	0.37	0.030	
170	Teak	3.00	0.32	0.019	
171	Uluva	3.00	0.40	0.030	
172	Uluva	2.50	0.33	0.017	
173	Teak	3.00	0.32	0.019	
174	Chennangi	3.00	0.33	0.020	21/2
175	Chennangi	3.50	0.48	0.050	21/2
176	Teak	2.50	0.31	0.015	
177	Chennangi	5.00	0.87	0.237	
178	Chennangi	4.00	0.54	0.073	
179	Teak	3.00	0.48	0.043	
180	Pasupu Gane	2.50	0.41	0.026	
181	Chennangi	3.50	0.63	0.087	
182	Chennangi	3.50	0.92	0.185	
183	Teak	3.00	0.78	0.114	
184	Chennangi	3.00	0.40	0.030	
185	Chennangi	2.50	0.31	0.015	
186	Chennangi	3.00	0.55	0.057	
187	Morri	3.00	0.39	0.029	
188	Chennangi	4.00	0.67	0.112	21/2
189	Chennangi	2.50	0.62	0.060	21/2
190	Chennangi	2.50	0.43	0.029	
191	Chennangi	2.50	0.33	0.017	
192	Uluva	3.50	0.55	0.066	
193	Uluva	3.50	0.45	0.044	
194	Ippa	2.00	0.32	0.013	
195	Chennangi	3.00	0.32	0.019	
196	Chennangi	3.50	0.65	0.092	
197	Chennangi	1.50	0.70	0.046	
198	Chennangi	2.50	1.34	0.281	
199	Chennangi	3.00	0.92	0.159	

20/05/2018
Forest Range Officer
Nizamabad (South)

200	Chennangi	2.00	0.35	0.015	
201	Chennangi	2.00	0.80	0.080	
202	Chennangi	2.00	0.56	0.039	
203	Chennangi	3.00	0.39	0.029	
204	Teak	2.50	0.40	0.025	
205	Teak	3.00	0.37	0.026	
206	Gumpena	6.00	1.80	1.215	
207	Uluva	3.00	0.48	0.043	
208	Uluva	2.50	0.42	0.028	
209	Teak	3.00	0.41	0.032	
210	Jeedi	2.50	0.35	0.019	Spam 21/2
211	Teak	3.50	0.35	0.027	
212	Teak	2.50	0.49	0.038	
213	Teak	3.00	0.42	0.033	
214	Palakodisha	2.50	0.55	0.047	
215	Moduga	2.00	0.42	0.022	
216	Palakodisha	2.50	0.38	0.023	
217	Tuniki	2.00	0.36	0.016	
218	Uluva	2.00	0.37	0.017	
219	Teak	1.50	0.37	0.013	
220	Teak	3.00	0.42	0.033	
221	Palakodisha	2.00	0.36	0.016	Spam 21/2
222	Moduga	2.00	0.52	0.034	
223	Chennangi	6.00	0.73	0.200	
224	Palakodisha	3.50	0.34	0.025	
225	Palakodisha	2.00	0.31	0.012	
226	Ippa	3.00	0.67	0.084	
227	Teak	4.00	0.33	0.027	
228	Teak	4.00	0.39	0.038	
229	Teak	4.00	0.37	0.034	
230	Uluva	5.00	0.57	0.102	
231	Teak	2.00	0.35	0.015	
232	Teak	3.00	0.41	0.032	
233	Jeedi	2.50	0.40	0.025	
234	Moduga	4.00	1.08	0.292	Spam 21/2
235	Moduga	3.00	0.73	0.100	
236	Ippa	9.50	3.05	5.523	
237	Ippa	9.00	1.84	1.904	
238	Moduga	3.00	0.55	0.057	
239	Teak	3.00	0.55	0.057	
240	Teak	3.00	0.58	0.063	

20/05/2020
Forest Range Officer
Nizamabad (South)

241	Uluva	4.00	0.74	0.137	
242	Uluva	2.50	0.40	0.025	
243	Teak	2.00	0.48	0.029	
244	Palakodisha	3.00	0.46	0.040	
245	Palakodisha	3.00	0.49	0.045	
246	Uluva	3.00	0.60	0.068	
247	Moduga	2.50	0.64	0.064	OBan 21/2
248	Palakodisha	3.00	0.40	0.030	
249	Teak	4.00	0.52	0.068	
250	Palakodisha	2.50	0.35	0.019	
251	Gumpena	5.00	1.32	0.545	
252	Tuniki	2.00	0.33	0.014	
253	Uluva	3.00	0.63	0.074	
254	Teak	2.50	0.36	0.020	
255	Teak	2.00	0.32	0.013	
256	Teak	3.00	0.50	0.047	
257	Moduga	2.00	0.47	0.028	
258	Uluva	3.00	0.33	0.020	
259	Uluva	2.50	0.37	0.021	
260	Naravepa	3.00	1.34	0.337	
261	Uluva	3.00	0.37	0.026	
262	Uluva	3.00	0.72	0.097	
263	Teak	3.00	0.52	0.051	
264	Teak	2.50	0.43	0.029	
265	Uluva	2.00	0.36	0.016	
266	Teak	3.00	0.37	0.026	
267	Vepa	2.50	0.40	0.025	
268	Teak	3.00	0.31	0.018	
269	Rakot	2.00	0.99	0.123	
270	Ippa	9.00	1.80	1.823	OBan 21/2
271	Uluva	3.00	0.46	0.040	
272	Teak	3.00	0.41	0.032	
273	Uluva	3.00	0.39	0.029	
274	Ippa	9.00	1.05	0.620	
275	Uluva	3.00	0.39	0.029	
276	Uluva	3.00	0.57	0.061	
277	Ippa	6.00	2.05	1.576	
278	Moduga	3.00	0.47	0.041	OBan 21/2
279	Uluva	3.00	0.39	0.029	
280	Uluva	3.00	0.46	0.040	
281	Tuniki	3.00	0.38	0.027	


 Forest Range Officer
 Nizamabad (South)

282	Ippa	3.00	1.33	0.332	
283	Uluva	3.00	0.52	0.051	
284	Uluva	3.10	0.73	0.103	
285	Teak	3.50	0.49	0.053	
286	Uluva	3.50	0.57	0.071	
287	Teak	2.00	0.49	0.030	
288	Teak	2.20	0.35	0.017	
289	Teak	1.50	0.42	0.017	
290	Palakodisha	2.50	0.47	0.035	Office 21/2
291	Uluva	4.00	0.82	0.168	
292	Uluva	3.20	0.52	0.054	
293	Uluva	5.00	1.33	0.553	
294	Tuniki	3.50	0.67	0.098	
295	Uluva	3.50	0.67	0.098	
296	Teak	3.20	0.56	0.063	
297	Uluva	4.50	1.25	0.439	
298	Uluva	3.50	0.87	0.166	
299	Dirshinam	3.80	1.26	0.377	
300	Moduga	2.50	0.57	0.051	Office 21/2
301	Uluva	3.00	0.82	0.126	
302	Moduga	1.50	0.47	0.021	
303	Uluva	3.00	0.52	0.051	
304	Moduga	1.50	0.35	0.011	
305	Moduga	1.50	0.43	0.017	
306	Moduga	2.80	0.72	0.091	
307	Teak	3.20	0.37	0.027	
308	Teak	1.50	0.62	0.036	
309	Teak	3.00	0.65	0.079	
310	Nakkera	2.50	0.91	0.129	
311	Ippa	4.00	1.30	0.423	
312	Uluva	4.50	1.40	0.551	
313	Uluva	1.50	0.52	0.025	
314	Teak	2.00	0.52	0.034	
315	Teak	2.80	0.32	0.018	
316	Alla Neredu	2.50	0.73	0.083	Office 21/2
317	Uduga	2.50	1.40	0.306	
318	Uduga	2.00	0.57	0.041	
319	Uduga	2.00	0.80	0.080	
320	Uduga	2.00	0.50	0.031	
321	Uduga	2.00	0.68	0.058	
322	Uluva	1.50	0.63	0.037	

Forest Range Officer
Nizamabad (South)

323	Uluva	2.00	0.38	0.018	
324	Nakkera	3.00	1.06	0.211	
325	Gumpena	5.00	1.80	1.013	Done 2/12
326	Uluva	4.00	1.08	0.292	
327	Uluva	6.00	1.37	0.704	
328	Uluva	2.50	0.65	0.066	
329	Teak	3.00	0.40	0.030	
330	Teak	3.00	0.40	0.030	
331	Teak	3.50	0.53	0.061	
332	Uluva	2.00	0.53	0.035	
333	Uluva	3.00	0.38	0.027	
334	Teak	2.00	0.43	0.023	
335	Teak	3.00	0.44	0.036	
336	Teak	2.50	0.48	0.036	Done 2/12
337	Teak	2.00	0.36	0.016	
338	Teak	2.00	0.48	0.029	
339	Ippa	2.00	1.21	0.183	
340	Ippa	6.00	0.88	0.290	
341	Teak	3.00	0.37	0.026	
342	Uluva	3.00	0.45	0.038	
343	Tirumanu	2.50	1.07	0.179	
344	Teak	7.00	0.32	0.045	
345	Teak	3.00	0.31	0.018	
346	Teak	2.00	0.36	0.016	
347	Teak	2.50	0.31	0.015	
348	Teak	2.50	0.35	0.019	
349	Chennangi	3.00	0.45	0.038	Done 2/12
350	Gumpena	7.00	1.22	0.651	
351	Gumpena	7.00	1.12	0.549	
352	Uluva	3.00	0.60	0.068	
353	Teak	2.50	0.31	0.015	
354	Teak	2.50	0.32	0.016	
355	Uluva	2.00	0.36	0.016	
356	Morri	2.00	0.38	0.018	
357	Tuniki	2.00	0.38	0.018	
358	Teak	2.00	0.32	0.013	Done 2/12
359	Uluva	3.00	0.44	0.036	
360	Teak	2.50	0.39	0.024	
361	Chennangi	3.00	0.32	0.019	
362	Tirumanu	7.00	1.10	0.529	
363	Chennangi	3.00	0.77	0.111	

2005/12/12
Forest Range Officer
Nizamabad (South)

364	Teak	2.50	0.36	0.020	
365	Tirumanu	7.00	1.40	0.858	
366	Gumpena	6.00	1.07	0.429	
367	Gumpena	7.00	2.52	2.778	<i>ADON</i>
368	Gumpena	7.00	0.35	0.054	<i>ADON</i>
369	Uluva	3.00	0.65	0.079	
370	Tuniki	2.00	0.32	0.013	
371	Teak	2.00	0.36	0.016	
372	Uluva	2.00	0.34	0.014	
373	Teak	2.00	0.31	0.012	
374	Tuniki	2.00	0.31	0.012	
375	Teak	2.00	0.31	0.012	
376	Teak	2.50	0.31	0.015	
377	Gumpena	5.00	1.22	0.465	
378	Tuniki	3.00	0.36	0.024	<i>ADON</i>
379	Tuniki	2.50	0.38	0.023	<i>ADON</i>
380	Tuniki	2.00	0.34	0.014	
381	Uluva	2.50	0.50	0.039	
382	Uluva	2.00	0.36	0.016	
383	Tuniki	1.50	0.42	0.017	
384	Teak	2.00	0.32	0.013	
385	Rakodi	3.00	1.43	0.383	
386	Uluva	2.50	0.58	0.053	
387	Chennangi	4.00	0.90	0.203	<i>ADON</i>
388	Chennangi	4.50	0.96	0.259	<i>ADON</i>
389	Uluva	2.00	0.55	0.038	
390	Teak	2.00	0.35	0.015	
391	Ippa	7.00	1.20	0.630	
392	Rakodi	3.00	0.32	0.019	
393	Teak	2.00	0.41	0.021	
394	Thani	3.00	0.45	0.038	
395	Morri	3.00	0.52	0.051	
396	Uluva	2.00	0.31	0.012	
397	Ippa	5.00	0.84	0.221	
398	Teak	1.50	0.46	0.020	
399	Tuniki	2.50	0.60	0.056	
400	Gumpena	4.00	0.96	0.230	<i>ADON</i>
401	Chennangi	3.00	0.55	0.057	<i>ADON</i>
402	Chennangi	3.00	0.48	0.043	
403	Teak	1.50	0.37	0.013	
404	Chennangi	2.00	0.35	0.015	

32/05/2018
 Forest Range Officer
 Nizamabad (South)

405	Chennangi	2.00	0.36	0.016	
406	Chennangi	2.00	0.36	0.016	
407	Chennangi	3.00	0.40	0.030	
408	Uluva	2.00	0.47	0.028	
409	Uluva	2.00	0.49	0.030	
410	Chennangi	3.00	0.42	0.033	
411	Chennangi	3.50	0.75	0.123	
412	Uluva	2.00	0.35	0.015	
413	Chennangi	4.00 ✓	0.91 ✓	0.207	Adam 2/12
414	Teak	2.00	0.43	0.023	
415	Chennangi	3.00	0.52	0.051	
416	Chennangi	3.00	0.42	0.033	
417	Chennangi	3.00	0.43	0.035	
418	Chennangi	2.00	0.33	0.014	
419	Teak	3.00	0.40	0.030	
420	Chennangi	3.00	0.36	0.024	
421	Gumpena	3.50 ✓	1.10 ✓	0.265	Adam 2/12
422	Tuniki	2.00	0.37	0.017	
423	Uluva	3.00	0.53	0.053	
424	Uluva	2.00	0.40	0.020	
425	Chennangi	3.50	0.70	0.107	
426	Chennangi	3.50	0.67	0.098	
427	Chennangi	2.00	0.44	0.024	
428	Uluva	2.00	0.40	0.020	
429	Teak	3.00 ✓	0.57 ✓	0.061	
430	Uluva	3.00	0.43	0.035	
431	Chennangi	3.00	0.47	0.041	
432	Chennangi	3.50 ✓	0.42 ✓	0.039	Adam 2/12
433	Teak	3.00	0.42	0.033	
434	Uluva	3.50	0.42	0.039	
435	Teak	3.00	0.49	0.045	
436	Uluva	2.00	0.36	0.016	
437	Uluva	2.50	0.60	0.056	
438	Teak	3.00	0.48	0.043	
439	Uluva	5.00	0.80	0.200	
440	Uluva	2.00	0.35	0.015	
441	Chennangi	3.00	0.36	0.024	
442	Gumpena	3.50	0.70	0.107	
443	Soppera	7.00 ✓	1.60 ✓	1.120	Adam 2/12
444	Teak	3.50	0.45	0.044	
445	Morri	4.50	0.75	0.158	

33955/2018
Forest Range Officer
Nizamabad (South)

446	Uluva	2.50	0.52	0.042	
447	Teak	2.00	0.39	0.019	
448	Uluva	3.00	0.53	0.053	
449	Chennangi	4.50	0.95	0.254	From 2/12
450	Chennangi	2.50	0.38	0.023	
451	Teak	2.50	0.37	0.021	
452	Teak	1.50	0.30	0.009	
453	Chennangi	3.00	0.32	0.019	
454	Soppera	4.50	0.98	0.270	
455	Uluva	4.50	0.69	0.134	
456	Uluva	3.00	0.59	0.065	
457	Soppera	7.00	1.75	1.340	
458	Gumpena	3.50	0.64	0.090	From 2/12
459	Teak	3.00	0.31	0.018	
460	Uluva	3.00	0.34	0.022	
461	Teak	3.50	0.32	0.022	
462	Chennangi	3.50	0.52	0.059	
463	Rakot	2.50	0.39	0.024	
464	Jeedi	2.50	0.56	0.049	
465	Uluva	4.00	0.82	0.168	
466	Uluva	3.00	0.50	0.047	
467	Ippa	7.00	2.25	2.215	
468	Uluva	2.50	0.42	0.028	
469	Uluva	2.00	0.40	0.020	
470	Uluva	2.00	0.46	0.026	
471	Teak	3.00	0.36	0.024	From 2/12
472	Teak	2.00	0.34	0.014	
473	Teak	3.00	0.36	0.024	
474	Uluva	2.00	0.56	0.039	
475	Gumpena	4.00	0.76	0.144	
476	Chennangi	3.50	0.36	0.028	
Total				63.191	

[Signature]
Forest Beat Officer
Manchippa

[Signature]
Forest Section Officer,
Manchippa

[Signature]
Forest Range Officer
I/c. Nizamabad (South)

[Signature]
Forest Range Officer
Nizamabad (South)

[Signature]
4/3/12
FDO

[Signature]
4/3/12
FDO

Government of Telangana
Forest Department

From:
Ravi Mohan Bhatt,
Forest Range Officer,
Indalwai.

To,
The Forest Divisional Officer,
Nizamabad.

28/2/17

Rc.No. 68 / Kaleswaram Project / FRO, Indalwai / 2016, Dt: 25.02.2017

Sub: Forest Department – Kaleswaram Pipe Line project package No.21 –
Allotment of Pipe Line for enumeration – Report submitted - Reg.

With reference to the subject cited above, I submit that, the Pipe Line for Kaleswaram project package No.21 duly recording the species wise, girth wise, height wise by the Range staff and the enumeration list are submitted herewith.

This is submitted for favour of kind information and necessary action.

Encl: Pipe Line Enumeration list
Project

*Totl
or 27*

Yours faithfully,

28/2/17
Forest Range Officer,
Indalwai.

28/2/17
Forest Range Officer
Indalwai.

**ENUMARATION LIST OF KALESHAWARAM PIPE LINE AT
AMSANPALLY BEAT C.N^o. 417**

Sl.No	Species	Length	Girth	Cmt	Remarks
1	Moduga	3.00	0.60	0.068	Other
2	Moduga	4.00	0.79	0.156	21/12
3	Moduga	3.00	0.50	0.047	
4	Moduga	3.00	0.46	0.040	Other 20/3/2013 FDO(N)
5	Moduga	3.00	0.49	0.045	
6	Moduga	3.00	0.48	0.043	
7	Moduga	2.50	0.39	0.024	
8	Moduga	3.00	0.58	0.063	Other 20/3/2013 FDO(N)
9	Moduga	3.50	0.89	0.173	
10	Moduga	3.00	0.52	0.051	
11	Moduga	2.50	0.55	0.047	Other 20/3/13 FDO(N)
12	Morri	2.50	0.82	0.016	Other 20/3/12 FDO(N)
13	Moduga	2.50	0.33	0.017	
14	Morri	2.50	0.33	0.017	
15	Eppa	4.00	1.77	0.783	Other 20/3/12 FDO(N)
16	Juvvi	3.50	1.34	Fuel	
17	Rela	2.00	0.32	0.013	Other
18	Moduga	2.00	0.37	0.017	21/12
19	Moduga	2.00	0.34	0.014	Other 20/3/13 FDO(N)
20	Morri	3.00	0.44	0.036	
21	Vepa	4.00	0.63	0.099	
22	Moduga	3.00	0.49	0.045	Other
23	Moduga	2.50	0.40	0.025	21/12
24	Vepa	2.50	0.46	0.033	
25	Moduga	3.00	0.50	0.047	
26	Teak	2.50	0.37	0.021	
27	Eppa	3.50	1.50	Fuel	Other
27/1	Eppa	4.50	1.65	Fuel	21/12
28	Moduga	3.00	0.49	0.045	
29	Moduga	3.00	0.42	0.033	
30	Morri	3.00	0.53	0.053	Other FDO(N)
31	Morri	4.00	0.66	0.109	
32	Teak	2.00	0.37	0.017	
33	Moduga	2.00	0.44	0.024	
34	Moduga	2.00	0.36	0.016	Other
35	Jeedi	3.00	0.37	0.026	21/12
36	Morri	3.00	0.33	0.020	
37	Jeedi	2.50	0.32	0.016	
38	Morri	3.50	0.50	0.055	

32/05/2013
Forest Range Officer
Indalwai.

Sl.No	Species	Length	Girth	Cmt	Remarks
39	Morri	4.00	0.53	0.070	
40	Moduga	2.50	0.52	0.042	APR 2/12
41	Chinduga	4.00	0.57	0.081	
42	Moduga	3.00	0.60	0.068	
43	Budda darmi	2.50	0.37	0.021	
44	Vepa	3.00	0.36	0.024	
45	Vepa	2.50	0.53	0.044	
46	Vepa	3.00	0.35	0.023	APR 2/12
47	Vepa	2.50	0.36	0.020	
48	Vepa	3.00	0.43	0.035	
49	Rela	2.50	0.33	0.017	
50	Rela	2.50	0.32	0.016	
51	Morri	4.00	0.68	0.116	
52	Chennagi	3.50	0.42	0.039	APR 2/12
53	Chennagi	3.50	0.36	0.028	
54	Chennagi	4.00	0.62	0.096	
55	Chennagi	4.00	0.42	0.044	
56	Vepa	3.00	0.44	0.036	
57	Moduga	2.50	0.34	0.018	
58	Moduga	3.00	0.59	0.065	APR 20/3/2012
59	Moduga	3.00	0.66	0.082	
60	Vepa	3.00	0.56	0.059	
61	Ulva	3.00	0.89	0.149	
62	Teak	2.50	0.39	0.024	
63	Morri	3.00	0.50	0.047	
64	Moduga	3.00	0.73	0.100	APR 2/12
65	Ulva	3.00	0.49	0.045	
66	Chennagi	3.00	0.51	0.049	
67	Chennagi	3.00	0.49	0.045	
68	Togarumunuga	3.00	0.42	0.033	
69	Morri	3.00	0.46	0.040	
70	Morri	3.50	0.53	0.061	APR 20/3/12
71	Ulva	2.50	0.31	0.015	
72	Moduga	2.50	0.47	0.035	
73	Moduga	2.50	0.33	0.017	
74	Moduga	2.50	0.38	0.017	APR 2/12
75	Moduga	2.50	0.56	0.049	
76	Moduga	2.50	0.43	0.029	
77	Rela	2.50	0.32	0.016	
78	Rela	2.50	0.31	0.015	
79	Elinetha	2.50	0.38	0.023	


 Forest Range Officer
 Indalwai.

Sl.No	Species	Length	Girth	Cmt	Remarks
80	Moduga	3.00	0.48	0.043	<i>Shan</i>
81	Moduga	2.50	0.46	0.033	<i>Shan</i>
82	Moduga	2.50	0.43	0.029	
83	Moduga	2.50	0.38	0.023	
84	Chennagi	2.50	0.34	0.018	
85	Vepa	2.50	0.39	0.024	<i>Shan</i>
86	Vepa	2.50	0.62	0.060	<i>Shan</i>
87	Moduga	3.00	0.52	0.051	
88	Moduga	2.50	0.32	0.016	
89	Moduga	2.50	0.37	0.021	
90	Moduga	2.50	0.45	0.032	
91	Moduga	2.50	0.38	0.023	
92	Chennagi	3.00	0.32	0.019	
93	Moduga	2.50	0.47	0.035	
94	Moduga	2.50	0.38	0.017	<i>Shan</i>
95	Moduga	2.50	0.48	0.036	<i>Shan</i>
96	Moduga	2.50	0.52	0.042	
97	Moduga	3.00	0.60	0.027	
98	Moduga	2.50	0.38	0.036	
99	Chennagi	3.00	0.48	0.023	
100	Moduga	2.50	0.35	0.047	
101	Moduga	3.00	0.55	0.036	
102	Vepa	3.00	0.44	0.026	<i>Shan</i>
103	Moduga	2.50	0.37	0.025	<i>Shan</i>
104	Moduga	2.50	0.40	0.047	
105	Moduga	2.50	0.55	0.016	
106	Moduga	3.00	0.32	0.026	
107	Moduga	3.00	0.37	0.023	
108	Moduga	2.50	0.35	0.016	
	TOTAL			5.076	

Shan
Forest Beat Officer,
Amsanpally

Shan
Forest Section Officer,
I/C Amsanpally.

Shan
Forest Range Officer,
Indalwai.

Shan
Forest Range Officer
Indalwai.

ENUMARATION LIST OF KALESHAWARAM PIPE LINE AT AMSANPALLY BEAT

SPECIESWISE NUMBER OF TREE IN DIFFERENT GIRTH CLASSES

SR. NO.	Local	Name of Tree	Botanical	No of Trees Total	Girth Class Wise No Of Trees (cms)					No Of Poles	Timber in Cum	Fuel in Cum	Total value in rates	Remarks if any
					0-30	31 to 60	61 to 90	91 to 120	>120					
1	2		3	4	5	6	7	8	9	10	11	12	13	14
1	Moduga	Butea Monosperma		55		1.750	0.673							
2	Morri	Buchanania lanzan		12		0.415	0.225							
3	Rela	Casia fistula		5		0.077								
4	Chennagi	Legastromea parviflora		9		0.265	0.096							
5	Teak	Tectona grandis		3		0.062								
6	Vepa	Azadiracta Indica		12		0.324	0.159							
7	Jeedi	Semecarpus anocardium		2		0.042								
8	Chinduga	Albizia odoratissima		1		0.081								
9	Elinetha	Diospyros chloroxylon		1		0.023								
10	Ippa	Madhuka Indica		3					1.770			2		
11	Budda darmi			1		0.021								
12	Juvvi			1								1		
13	Togarumunuga			1		0.033								
14	Ulva			3		0.060	0.149							
				109	0.000	3.153	1.302	0.000	1.770	0.000	0.000	3	0.000	0.000

B. Ramesh Babu
Forest Range Officer,
Indralwai.

B. Ramesh Babu
Forest Range Officer
Indralwai.

Statemetn Showing Sample Enumeration done in 0.1 ha at Forest Area involved in Kaleshwaram Project in Nizamabad Forest Division

Sl. No.	Type of Forest density class wise	Sample Plot.Nos	Total Plots	Sample Enumeration in 0.1 Ha			Sample enumeration in 1.0 Ha		Total Area proposed for diversion in the density class	No.of Trees & Poles arrived after extrapolation from the sample plot enumeration of 1.0 Ha	
				Average No.of trees in 0.1 ha	Average No.of Poles in 0.1 ha		No.of Trees in 1 Ha	No.of Poles in 1 Ha		Total Trees (Col.Nos. 7x9)	Total Poles (Col.No. 8x9)
1	2	3	4	5	6		7	8	9	10	11
1	Dense	3,15,16,22,23,25,31	7	42	11		420	114	54.7051	22976	6236
2	Scrub	4,5,10,20,21,32	6	12	4		120	40	30.628	3675	1225
3	Open	1,2,6,7,8,9,11,12,13,14,17,18,19,24,26,27,28,29,30	19	24	9		246	93	110.0221	27065	10232
4	Non Forest	0	0	0	0		0	0	122.7686	0	0
5	Pipe Line area in Package No.21								1.062		
6	Tunnel Area in Package No.22	0	0	0	0		0	0	4.1809	476	0
		Total :	32	78	24		786	247	323.3667	54193	17694

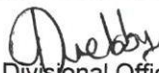

Forest Range Officer,
Nizamabad (South)


Forest Divisional Officer,
Nizamabad.

Estimate for Extraction and Transportation of timber in Compt. Nos.140,144,147,149,150,151,157,158 in Badsli, Amrabad, Manchippa, Kalpole (N) & Mudakpally Beats in Manchippa Forest Block & Compt.No. 417 Amsanpally Beat of Amsanpally Forest Block

Sl. No.	Description of works	FSR Code	Qty	Rate	Per	Amount
1	2	3	4	6	7	8
1	Total enumeration of trees	03.01.02	71886	100.90	100	72533
	Extraction charges of Timber and Poles & Fuel					
2	Felling by axe/Saw and conversion by saw	03.01.03	8310.02	221.70	cum	1842331
3	Dragging of timber to loading point-plain areas	03.01.05	8310.02	152.20	Cum	1264785
4	Measuring of timber/Poles and stumps	03.01.09	71886	0.30	Stump or Log	21566
5	Collection and removal of debris	03.01.10	323.3667	75.40	Ha	24382
6	Felling and conversion of fuel by axe and stacking	03.01.12	8310.02	128.40	Cum	1067007
7	Collection of fuel at loading point	03.01.13	8310.02	25.30	Cum	210244
8	Loading of timber into lorries	03.01.14	8310.02	261.40	Cmt	2172239
9	Transportation of timber by private lorries (upto 10 Kms)	03.01.15	8310.02	526.00	Cmt	4371071
10	Transportation more than 10 Kms (add for each addl. 40 Kms) 40x8.10 = 324	03.01.16	8310.02	32.40	Cmt	269245
11	Unloading of timber	03.01.17	8310.02	93.50	Cmt	776987
12	Loading of fuel wood into lorries	03.01.18	8310.02	52.50	Cmt	436276
13	Transportation of timber (fuel wood) by private lorries (up to 10 Kms)	03.01.15	8310.02	526.00	Cmt	4371071
14	Transportation more than 10 Kms (add for each addl. 40 Kms) 40x8.10 = 324	03.01.16	8310.02	32.40	Cmt	269245
15	Unloading of fuel	03.01.19	8310.02	17.00	Cmt	141270
16	Watch and ward charges at coupe (Timber and fuel)	03.01.20	365	162.10	Day	59167
	Sub-Total					17369416
	Depot Works					
17	Depot numbering of logs with paints	03.02.01	71886	0.90	Piece	64697
18	Lotting of timber	03.02.02	8310.02	172.80	Cmt	1435971
19	Grading and classification of timber	03.02.04	71886	0.60	Log	43132
20	Watch and ward charges at Depot	03.02.06	90	162.10	Day	14589
21	Causal labour for supervision of works	03.02.07	90	198.80	Day	17892
22	Splitting of fuel wood at retail sale depots	03.02.08	90	645.00	Tonne	58050
	Sub-Total					1634331
II	Extraction charges Teak and Non Teak Poles					
	Felling and conversion of poles	03.03.01				
	a) Up to 30 cms basal girth		4420	4.10	Per Pole	18122
	b) Upto 31 Cms to 45 Cms basal girth		3408	9.10	Per Pole	31013
	c) 46 to 60 Cms basal girth		482	12.90	Per Pole	6218
	Sub-Total					55353
	Dragging, Transportation including loading unloading of poles					
i)	Upto 10 Kms					

Sl. No.	Description of works	FSR Code	Qty	Rate	Per	Amount
1	2	3	4	6	7	8
	a) Upto 30 Cms basal girth	03.03.04	4420	852.10	100 Poles	37663
	b) Upto 31 Cms to 45 Cms basal girth		3408	2804.70	100 Poles	95584
	c) 46 to 60 Cms basal girth		482	5609.30	100 Poles	27037
	For each additional Km over 1st 21 Kms (Extra 20 Km)					
	a) Upto 30 Cms basal girth		4420	59.50	100 Poles	2630
	b) Upto 31 Cms to 45 Cms basal girth		3408	196.00	100 Poles	6680
	c) 46 to 60 Cms basal girth		482	393.00	100 Poles	1894
	Sub-Total					171488
	Classification and lotting in depots	03.03.05				
	a) Upto 30 Cms basal girth (135 Poles=1 Cum)		4420	80.20	100 Poles	3545
	b) Upto 31 Cms to 45 Cms basal girth (40 Poles=1Cum)		3408	386.00	100 Poles	13155
	c) 46 to 60 Cms basal girth Poles =1 Cum)		482	771.80	100 Poles	3720
	Sub- Total					20420
III	Depot Establishment and Maintenance					
1	Temporary Depot establishment at new premises at Tirmanpally including fencing, auction hall establishment etc.,			As per actuals		250000
2	Watch and ward charges for (12) months (2 Members)	03.02.06	365	162.10	Day	118333
3	Providing amenities like water, toilets etc, to bidders			As per actuals		100000
	sub total					468333
IV	Hiring of vehicles for transportation of labours and for field officers for supervision.		4	24000.00	per vechicle	96000
V	Providing amenities like water, food etc., for the labour engaged at cope site	LS				100000
VI	Miscellaneous and unforeseen expenditure such as puchase of saws with sharpening tools tents for the watch and ward staff an Transporation of felled material from site to Govt.GTD etc....	LS				100000
	Total					20015341
	Administrative cost 10%					2001534
	Grand Total					22016875


 Forest Divisional Officer
 Nizamabad
 24/3


 Forest Range Officer
 Nizamabad (South)