

ENUMERATION LIST ABSTRACT OF THE 0.9319 HA OF FOREST AREA PROPOSED FOR DIVERSION AT TUMALOOR RF

Sl. No.	Local Name	Botanical Name of tree	No. of trees	Girth Class wise number of trees (CM)					No. of Poles	Timber in Cum	Fuel in Cum	Total Value in Rs.	Remarks if any
				0 to 30	31 to 60	60 to 90	91 to 120	> 120					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Cassia Siamea	Cassia siamea	11	11	0	0	0	0	11	0	0.50	2133.00	
2	Moduga	Butea monosperma	1	1	0	0	0	0	1	0	0.00	80.00	
3	Nilgiri	Eucalyptus	264	169	90	2	3	0	169	0	15.00	61667.00	
4	Olasis		2	2	0	0	0	0	1	0	0.00	80.00	
5	Rela	Cassia fistula	1	1	0	0	0	0	1	0	0.00	320.00	
6	Rosewood	Dalbergia latifolia	2	2	0	0	0	0	2	0	0.20	533.00	
7	Sandra	Acacia chundra	4	4	0	0	0	0	4	0	0.20	519.00	
8	Subabul	Leucaena leucocephala	9	6	3	0	0	0	6	0	0.50	1099.00	
9	Vepa	Azadirachta indica	63	55	7	1	0	0	55	0	6.00	14604.00	
	TOTAL		357	251	100	3	3	0	250	0	22.40	81035.00	

Note: Actually (231) trees are existing at the site, the tree branches are also treated as tree.
Valuation calculated as per the rates of offence FSR-2021-22 - of Ranga Reddy Circle

District Forest Officer
Ranga Reddy

Forest Divisional Officer
Shamshabad, R.R. Dist.

Forest Range Officer
Mankhal

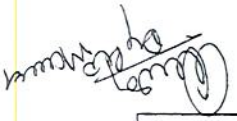
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ENUMERATION OF TREES EXISTING TUMALOOR RF

Sl.No	Tree.No	Name of The Species	Girth in Mtrs	Height	Volume in Cmt	Remarks
1	1	Nillagiri	0.44 ✓	5.00 ✓	0.061 ✓	
2	1/1	Nillagiri	0.41	5.00	0.053	
3	1/2	Nillagiri	0.36	5.00	0.041	
4	1/3	Nillagiri	0.37	5.00	0.043	
5	2	Subabul	0.24	4.00	0.014	
6	3	Nillagiri	0.46	6.00	0.079	
7	3/1	Nillagiri	0.34	5.00	0.036	
8	4	Nillagiri	0.36	5.00	0.041	
9	5	Nillagiri	0.24	4.00	0.014	
10	6	Nillagiri	0.45	4.00	0.051	
11	7	Nillagiri	0.32	5.00	0.032	
12	8	Nillagiri	0.28	5.00	0.025	
13	9	Nillagiri	0.43	6.00	0.069	
14	10	Nillagiri	0.26	3.00	0.013	
15	11	Nillagiri	0.35	3.00	0.023	
16	12	Nillagiri	0.25	3.00	0.012	
17	12/1	Nillagiri	0.16	3.00	0.005	
18	12/2	Nillagiri	0.19	3.00	0.007	
19	13	Nillagiri	0.28	4.00	0.020	
20	14	Nillagiri	0.29	4.00	0.021	
21	15	Nillagiri	0.19	2.00	0.005	
22	16	Nillagiri	0.96 ✓	7.00 ✓	0.403 ✓	
23	16/1	Nillagiri	0.83	8.00	0.344	
24	17	Vepa	0.20	2.00	0.005	
25	18	Vepa	0.36	3.00	0.024	
26	19	Nillagiri	0.27	4.00	0.018	
27	19/1	Nillagiri	0.26	4.00	0.017	
28	20	Nillagiri	0.22	4.00	0.012	
29	21	Nillagiri	0.31	4.00	0.024	
30	22	Nillagiri	0.19	3.00	0.007	
31	22/1	Nillagiri	0.19	4.00	0.009	
32	23	Nillagiri	0.43 ✓	4.00 ✓	0.046 ✓	
33	24	Nillagiri	0.41	4.00	0.042	
34	24/1	Nillagiri	0.29	4.00	0.021	
35	25	Nillagiri	0.25	3.00	0.012	
36	25/1	Nillagiri	0.32	4.00	0.026	
37	26	Nillagiri	0.33	5.00	0.034	
38	27	Nillagiri	0.28	5.00	0.025	
39	27/1	Nillagiri	0.33	4.00	0.027	
40	28	Nillagiri	0.22	2.00	0.006	
41	29	Nillagiri	0.25	3.00	0.012	
42	29/1	Nillagiri	0.17	3.00	0.005	
43	29/2	Nillagiri	0.15	3.00	0.004	
44	30	Nillagiri	0.23	4.00	0.013	
45	30/1	Nillagiri	0.23	3.00	0.010	
46	31	Nillagiri	0.32	5.00	0.032	
47	31/1	Nillagiri	0.29	4.00	0.021	
48	32	Nillagiri	0.24	2.00	0.007	
49	32/1	Vepa	0.22	2.00	0.006	
50	33	Nillagiri	0.35	5.00	0.038	
51	33/1	Nillagiri	0.37	5.00	0.043	
52	33/2	Nillagiri	0.26	3.00	0.013	
53	34	Nillagiri	0.36	5.00	0.041	
54	34/1	Nillagiri	0.21	3.00	0.008	
55	34/2	Nillagiri	0.19	3.00	0.007	
56	35	Vepa	0.24	2.00	0.007	
57	35/1	Vepa	0.23	2.00	0.007	
58	36	Vepa	0.20	2.00	0.005	
59	37	Nillagiri	0.19	2.00	0.005	

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Sl.No	Tree No	Name of The Species	Girth in Mtrs	Height	Volume in Cmt	Remarks
60	37/1	Niliagiri	0.17	2.00	0.004	
61	38	Niliagiri	0.20	3.00	0.008	
62	39	Niliagiri	0.27	4.00	0.018	
63	40	Niliagiri	0.28	4.00	0.020	
64	40/1	Vepa	0.21	2.00	0.006	
65	41	Niliagiri	0.15	2.00	0.003	
66	42	Niliagiri	0.17	3.00	0.005	
67	43	Vepa	0.21	2.00	0.006	
68	43/1	Vepa	0.19	2.00	0.005	
69	43/2	Vepa	0.19	2.00	0.005	
70	44	Vepa	0.22	2.00	0.006	
71	44/1	Vepa	0.17	2.00	0.004	
72	45	Niliagiri	0.30	5.00	0.028	
73	46	Niliagiri	0.27	4.00	0.018	
74	46/1	Niliagiri	0.34	5.00	0.036	
75	46/2	Niliagiri	0.20	3.00	0.008	
76	47	Vepa	0.28	2.00	0.010	
77	47/1	Vepa	0.22	2.00	0.006	
78	47/2	Vepa	0.18	2.00	0.004	
79	47/3	Vepa	0.22	2.00	0.006	
80	47/4	Vepa	0.21	2.00	0.006	
81	47/5	Vepa	0.20	2.00	0.005	
82	47/6	Vepa	0.25	2.00	0.008	
83	48	Vepa	0.31	2.00	0.012	
84	48/1	Vepa	0.19	2.00	0.005	
85	49	Rellia	0.17	2.00	0.004	
86	49/1	Olasia	0.19	2.00	0.005	
87	50	Niliagiri	0.19	3.00	0.007	
88	51	Niliagiri	0.24	4.00	0.014	
89	51/1	Niliagiri	0.22	3.00	0.009	
90	51/2	Niliagiri	0.16	4.00	0.006	
91	52	Niliagiri	0.35	4.00	0.031	
92	53	Niliagiri	0.32	4.00	0.026	
93	54	Niliagiri	0.27	4.00	0.018	
94	55	Niliagiri	0.27	4.00	0.018	
95	55/1	Niliagiri	0.29	4.00	0.021	
96	55/2	Vepa	0.21	2.00	0.006	
97	55/3	Vepa	0.17	2.00	0.004	
98	55/4	Vepa	0.16	2.00	0.003	
99	55/5	Vepa	0.16	2.00	0.003	
100	55/6	Vepa	0.17	2.00	0.004	
101	56	Niliagiri	0.34	5.00	0.036	
102	56/1	Niliagiri	0.14	3.00	0.004	
103	57	Niliagiri	0.43	5.00	0.058	
104	57/1	Niliagiri	0.18	3.00	0.006	
105	58	Vepa	0.25	2.00	0.008	
106	58/1	Vepa	0.24	2.00	0.007	
107	59	Niliagiri	0.37	5.00	0.043	
108	59/1	Niliagiri	0.27	4.00	0.018	
109	60	Niliagiri	0.30	5.00	0.028	
110	61	Niliagiri	0.32	4.00	0.026	
111	61/1	Niliagiri	0.19	3.00	0.007	
112	62	Vepa	0.17	2.00	0.004	
113	62/1	Niliagiri	0.18	3.00	0.006	
114	63	Niliagiri	0.21	3.00	0.008	
115	63/1	Niliagiri	0.14	3.00	0.004	
116	64	Niliagiri	0.32	4.00	0.026	
117	65	Niliagiri	0.29	5.00	0.026	
118	66	Niliagiri	0.23	3.00	0.010	
119	66/1	Niliagiri	0.18	3.00	0.006	
120	67	Vepa	0.27	2.00	0.009	


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Sl.No	Tree.No	Name of The Species	Girth in Mtrs	Height	Volume in Cmt	Remarks
121	67/1	Vepa	0.16	2.00	0.003	
122	68	Vepa	0.25	2.00	0.008	
123	68/1	Vepa	0.19	2.00	0.005	
124	68/2	Vepa	0.16	2.00	0.003	
125	69	Nillagiri	1.07	10.00	0.716	
126	69/1	Nillagiri	0.77 ✓	10.00 ✓	0.371 ✓	✓
127	70	Nillagiri	0.32	4.00	0.026	
128	71	Nillagiri	0.28	3.00	0.015	
129	72	Nillagiri	0.23	3.00	0.010	
130	73	Nillagiri	0.25	4.00	0.016	
131	74	Nillagiri	0.32	4.00	0.026	
132	75	Nillagiri	0.17	3.00	0.005	
133	76	Vepa	0.24	2.50	0.009	
134	77	Vepa	0.23	2.00	0.007	
135	77/1	Vepa	0.19	2.00	0.005	
136	77/2	Vepa	0.18	2.00	0.004	
137	78	Nillagiri	0.20	3.00	0.008	
138	79	Vepa	0.19	2.00	0.005	
139	80	Vepa	0.21	2.00	0.006	
140	81	Nillagiri	0.22	4.00	0.012	
141	82	Nillagiri	0.21	4.00	0.011	
142	83	Nillagiri	0.25	4.00	0.016	
143	84	Nillagiri	0.19	3.00	0.007	
144	85	Nillagiri	0.24	3.00	0.011	
145	86	Nillagiri	0.20	3.00	0.008	
146	87	Nillagiri	0.18	3.00	0.006	
147	88	Nillagiri	0.37	4.00	0.034	
148	89	Nillagiri	0.20	3.00	0.008	
149	89/1	Nillagiri	0.14	3.00	0.004	
150	90	Nillagiri	0.19	3.00	0.007	
151	91	Nillagiri	0.21	3.00	0.008	
152	92	Nillagiri	0.25	3.00	0.012	
153	92/1	Nillagiri	0.14	3.00	0.004	
154	92/2	Nillagiri	0.14	3.00	0.004	
155	93	Nillagiri	1.00	7.00	0.438	
156	94	Nillagiri	0.29	3.00	0.016	
157	94/1	Vepa	0.31	2.00	0.012	
158	95	Nillagiri	0.18	3.00	0.006	
159	96	Nillagiri	0.25	4.00	0.016	
160	96/1	Subabul	0.16	3.00	0.005	
161	97	Nillagiri	0.28	4.00	0.020	
162	98	Nillagiri	0.33	4.00	0.027	
163	99	Nillagiri	0.32	3.00	0.019	
164	99/1	Subabul	0.20	4.00	0.010	
165	99/2	Subabul	0.21	4.00	0.011	
166	99/3	Vepa	0.32	3.00	0.019	
167	100	Nillagiri	0.32	4.00	0.026	
168	101	Nillagiri	0.20	3.00	0.008	
169	102	Vepa	0.19	2.00	0.005	
170	103	Nillagiri	0.23	2.00	0.007	
171	104	Nillagiri	0.26	3.00	0.013	
172	105	Nillagiri	0.23	3.00	0.010	
173	105/1	Vepa	0.25	2.00	0.008	
174	106	Nillagiri	0.27	4.00	0.018	
175	107	Nillagiri	0.25	4.00	0.016	
176	108	Sandra	0.21	2.00	0.006	
177	109	Nillagiri	0.43 ✓	4.00 ✓	0.046 ✓	✓
178	109/1	Nillagiri	0.21	3.00	0.008	✓
179	110	Nillagiri	0.42 ✓	4.00 ✓	0.044 ✓	✓
180	111	Nillagiri	0.36	4.00	0.032	
181	111/1	Nillagiri	0.23	4.00	0.013	

Sl.No	Tree No	Name of The Species	Girth in Mtrs	Height	Volume in Cmt	Remarks
182	112	Vepa	0.22	2.00	0.006	
183	112/1	Vepa	0.29	2.00	0.011	
184	113	Niliagiri	0.32	4.00	0.026	
185	114	Vepa	0.32	2.50	0.016	
186	115	Vepa	0.43	3.00	0.035	
187	115/1	Vepa	0.19	2.00	0.005	
188	116	Niliagiri	0.57	5.00	0.102	
189	116/1	Niliagiri	0.48	5.00	0.072	
190	117	Niliagiri	0.54	5.00	0.091	
191	118	Niliagiri	0.38	5.00	0.045	
192	118/1	Niliagiri	0.38	5.00	0.045	
193	119	Niliagiri	0.33	4.00	0.027	
194	120	Niliagiri	0.34	5.00	0.036	
195	120/1	Niliagiri	0.37	5.00	0.043	
196	120/2	Niliagiri	0.17	4.00	0.007	
197	121	Niliagiri	0.28	3.00	0.015	
198	122	Niliagiri	0.33	4.00	0.027	
199	123	Niliagiri	0.42	4.00	0.044	
200	123/1	Olas	0.20	2.00	0.005	
201	124	Niliagiri	0.32	3.00	0.019	
202	125	Niliagiri	0.26	3.00	0.013	
203	126	Niliagiri	0.38	5.00	0.045	
204	127	Niliagiri	0.23	3.00	0.010	
205	128	Niliagiri	0.40	6.00	0.060	
206	129	Niliagiri	0.37	5.00	0.043	
207	130	Niliagiri	0.26	4.00	0.017	
208	130/1	Niliagiri	0.21	3.00	0.008	
209	131	Niliagiri	0.27	4.00	0.018	
210	132	Niliagiri	0.28	4.00	0.020	
211	133	Niliagiri	0.39	5.00	0.048	
212	133/1	Niliagiri	0.39	5.00	0.048	
213	134	Niliagiri	0.36	3.00	0.024	
214	134/1	Niliagiri	0.38	3.00	0.027	
215	135	Niliagiri	0.46	4.00	0.053	
216	135/1	Niliagiri	0.42	4.00	0.044	
217	135/2	Niliagiri	0.32	3.00	0.019	
218	135/3	Moduga	0.26	2.00	0.008	
219	136	Vepa	0.22	2.00	0.006	
220	137	Vepa	0.24	2.00	0.007	
221	137/1	Vepa	0.32	2.00	0.013	
222	138	Niliagiri	0.45	5.00	0.063	
223	138/1	Niliagiri	0.41	5.00	0.053	
224	139	Niliagiri	0.47	5.00	0.069	
225	140	Subabul	0.51	4.00	0.065	
226	141	Niliagiri	0.40	4.00	0.040	
227	142	Niliagiri	0.21	3.00	0.008	
228	143	Niliagiri	0.28	3.00	0.015	
229	144	Niliagiri	0.37	4.00	0.034	
230	145	Niliagiri	0.39	4.00	0.038	
231	146	Niliagiri	0.32	4.00	0.026	
232	146/1	Niliagiri	0.48	5.00	0.072	
233	147	Niliagiri	0.36	5.00	0.041	
234	148	Niliagiri	0.33	5.00	0.034	
235	149	Niliagiri	0.22	3.00	0.009	
236	150	Niliagiri	0.34	4.00	0.029	
237	150/1	Niliagiri	0.19	2.00	0.005	
238	150/2	Niliagiri	0.36	3.00	0.024	
239	151	Vepa	0.25	2.00	0.008	
240	151/1	Vepa	0.25	2.00	0.008	
241	152	Niliagiri	0.20	3.00	0.008	
242	153	Niliagiri	0.30	4.00	0.023	

Handwritten signature and date: 19/05/2024

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Sl.No	Tree.No	Name of The Species	Girth in Mtrs	Height	Volume in Cmt	Remarks
243	154	Casia Samia	0.26	3.00	0.013	
244	155	Casia Samia	0.17	2.00	0.004	
245	155/1	Casia Samia	0.17	2.00	0.004	
246	156	Casia Samia	0.27	2.00	0.009	
247	157	Casia Samia	0.29	2.00	0.011	
248	158	Casia Samia	0.21	3.00	0.008	
249	159	Casia Samia	0.17	2.00	0.004	
250	160	Casia Samia	0.21	3.00	0.008	
251	160/1	Casia Samia	0.19	3.00	0.007	
252	160/2	Casia Samia	0.15	3.00	0.004	
253	161	Nillagiri	0.21	3.00	0.008	
254	161/1	Nillagiri	0.15	3.00	0.004	
255	161/2	Nillagiri	0.15	3.00	0.004	
256	162	Nillagiri	0.33 ✓	5.00 ✓	0.034 ✓	
257	163	Nillagiri	0.21	4.00	0.011	
258	164	Nillagiri	0.19	4.00	0.009	
259	165	Nillagiri	0.24	4.00	0.014	
260	166	Nillagiri	0.39	6.00	0.057	
261	167	Subabul	0.33	4.00	0.027	
262	168	Nillagiri	0.23	2.00	0.007	
263	169	Nillagiri	0.26	3.00	0.013	
264	169/1	Nillagiri	0.28	4.00	0.020	
265	170	Nillagiri	0.34	4.00	0.029	
266	171	Nillagiri	0.30	3.00	0.017	
267	171/1	Nillagiri	0.30	3.00	0.017	
268	172	Nillagiri	0.28	3.00	0.015	
269	173	Nillagiri	0.23	2.00	0.007	
270	173/1	Nillagiri	0.15	3.00	0.004	
271	173/2	Nillagiri	0.17	3.00	0.005	
272	174	Nillagiri	0.17	2.00	0.004	
273	175	Nillagiri	0.17	2.00	0.004	
274	175/1	Nillagiri	0.17	3.00	0.005	
275	176	Nillagiri	0.23	3.00	0.010	
276	177	Nillagiri	0.28	4.00	0.020	
277	178	Nillagiri	0.25	3.00	0.012	
278	178/1	Nillagiri	0.16	3.00	0.005	
279	179	Nillagiri	0.28	3.00	0.015	
280	180	Nillagiri	0.20	2.00	0.005	
281	181	Nillagiri	0.16	2.00	0.003	
282	182	Nillagiri	0.31	4.00	0.024	
283	182/1	Nillagiri	0.16	3.00	0.005	
284	183	Nillagiri	0.36	5.00	0.041	
285	183/1	Nillagiri	0.40	4.00	0.040	
286	183/2	Nillagiri	0.31	4.00	0.024	
287	184	Nillagiri	0.40	5.00	0.050	
288	184/1	Nillagiri	0.34	4.00	0.029	
289	184/2	Nillagiri	0.29	4.00	0.021	
290	184/3	Nillagiri	0.23	3.00	0.010	
291	184/4	Nillagiri	0.39 ✓	5.00 ✓	0.048 ✓	
292	185	Subabul	0.32	3.00	0.019	
293	186	Rose Wood	0.20	2.00	0.005	
294	187	Rose Wood	0.20	2.00	0.005	
295	188	Casia Samia	0.19	2.00	0.005	
296	189	Vepa	0.17	2.00	0.004	
297	190	Nillagiri	0.18	3.00	0.006	
298	191	Nillagiri	0.20	2.00	0.005	
299	192	Nillagiri	0.20	2.00	0.005	
300	192/1	Nillagiri	0.22	2.00	0.006	
301	193	Vepa	0.63 ✓	4.00 ✓	0.099 ✓	
302	194	Nillagiri	0.23	3.00	0.010	
303	195	Nillagiri	0.31	4.00	0.024	

District Forest Officer
Ranga Reddy

Forest Divisional Officer
Shamshabad, R.R. Dist.

Forest Beat Officer
Tumaloor

Deputy Range Officer
Mankhal

Forest Range Officer
Mankhal

CMT

Sl.No	o	Name of The Species	Girth in Mtrs	Height	Volume in Cmt	Remarks
304	196	Niliagiri	0.23	3.00	0.010	
305	197	Niliagiri	0.26	4.00	0.017	
306	197/1	Niliagiri	0.20	3.00	0.008	
307	197/2	Niliagiri	0.20	3.00	0.008	
308	198	Niliagiri	0.20	3.00	0.008	
309	199	Niliagiri	0.17	2.00	0.004	
310	200	Niliagiri	0.31	5.00	0.030	
311	200/1	Niliagiri	0.21	2.00	0.006	
312	201	Niliagiri	0.22	3.00	0.009	
313	202	Niliagiri	0.27	3.00	0.014	
314	203	Niliagiri	0.25	3.00	0.012	
315	203/1	Niliagiri	0.20	2.00	0.005	
316	204	Niliagiri	0.22	3.00	0.009	
317	205	Niliagiri	0.36	5.00	0.041	
318	205/1	Niliagiri	0.16	3.00	0.005	
319	205/2	Niliagiri	0.18	4.00	0.008	
320	206	Vepa	0.21	2.00	0.006	
321	207	Niliagiri	0.33	4.00	0.027	
322	208	Niliagiri	0.33	4.00	0.027	
323	209	Sandra	0.19	2.00	0.005	
324	209/1	Sandra	0.17	2.00	0.004	
325	209/2	Sandra	0.17	2.00	0.004	
326	210	Niliagiri	0.34	4.00	0.029	
327	211	Niliagiri	0.20	3.00	0.008	
328	212	Niliagiri	0.29	3.00	0.016	
329	213	Subabul	0.19	3.00	0.007	
330	214	Niliagiri	0.22	3.00	0.009	
331	215	Niliagiri	0.22	3.00	0.009	
332	216	Niliagiri	0.40	5.00	0.050	
333	216/1	Niliagiri	0.42	5.00	0.055	
334	216/2	Niliagiri	0.19	4.00	0.009	
335	217	Vepa	0.25	3.00	0.012	
336	217/1	Vepa	0.22	2.00	0.006	
337	217/2	Vepa	0.17	2.00	0.004	
338	217/3	Vepa	0.19	3.00	0.007	
339	217/4	Vepa	0.17	3.00	0.005	
340	217/5	Vepa	0.16	2.00	0.003	
341	218	Subabul	0.20	2.00	0.005	
342	219	Niliagiri	0.20	3.00	0.008	
343	220	Niliagiri	0.21	3.00	0.008	
344	221	Niliagiri	0.20	3.00	0.008	
345	222	Niliagiri	0.21	3.00	0.008	
346	223	Niliagiri	0.24	3.00	0.011	
347	223/1	Niliagiri	0.20	3.00	0.008	
348	224	Niliagiri	0.17	2.00	0.004	
349	225	Niliagiri	0.20	3.00	0.008	
350	226	Niliagiri	0.21	3.00	0.008	
351	227	Niliagiri	0.21	3.00	0.008	
352	228	Niliagiri	0.16	2.00	0.003	
353	228/1	Niliagiri	0.15	4.00	0.006	
354	229	Niliagiri	0.18	3.00	0.006	
355	229/1	Niliagiri	0.14	3.00	0.004	
356	230	Niliagiri	0.21	3.00	0.008	
357	231	Niliagiri	0.19	3.00	0.007	
					8.470	

Sl. No.	FSR Item No.	Nature of work	Quantity		Rate per		Amount	Industrial area 20%	Total
1	2	3	4	5	6	7	8	9	10
1	06.01.01	Marking of trees for retention as reserves	231	Nos	249.753	100	549	110	659
2	06.01.02	Total enumeration of trees	231	Nos	144.648	100	318	64	382
3	06.01.05	Measuring of timber/ poles and stumps	231	Nos	0.578	P No.	127	25	152
4	06.01.06	Collection and removal of debris	0.971	Ha	108.119	P Ha	100	20	120
5	06.01.07	Digit marking of stumps in illicitly felled trees in teak plantations.	0	Ha	2.436	P No.	0	0	0
6	06.01.08	Felling and conversion by saw	0.000	cum	488.554	P cum	0	0	0
		Conversion of illicitly felled trees including those found during beat inspection including digiting on the stump, belting, measuring, painting and digiting.			0.000				
7	06.01.11	(i) Teak	0	cum	326.277	P cum	0	0	0
8	06.01.12	(ii) Non-Teak	0.000	cum	334.583	P cum	0	0	0
9	06.01.14	Watch and ward charges at coupe (Timber and Fuel) (As per average of minimum wage fixed by District Collectors in the state for unskilled labour)	0	Nos/Month	10137.320	P Month	231710	46342	278052
10	06.01.16	Dragging of timber to loading point - plain areas	0.000	Cum.	290.147	Cum.	0	0	0
11	06.01.17	Dragging of timber to loading point - moderate slope(from 10% to 30% slope)	0.000	Cum.	383.295	Cum.	0	0	0
	06.02.	TRANSPORTATION							
12	06.02.03	Transportation of timber by carts from beat / section Hq. including loading, unloading, dragging charges etc.							
		(i) Upto 1st 10 Kms lead:							
13		(a) Teak	0	Cum.	1032.955	Cum.	0	0	0
14		(b) Non-Teak	0.000	Cum.	1103.058	Cum.	0	0	0
	06.02.04	(ii) 11 Kms to 30 Kms (per each KM)			0.000				
15		(a) Teak	0	Cum.	36.784	Cum.	0	0	0
16		(b) Non-Teak	0.000	Cum.	40.480	Cum.	0	0	0
	06.02.05	(iii) 31 Kms and above (per each KM)							
17		(a) Teak	0	Cum.	30.547	Cum.	0	0	0
18		(b) Non-Teak	0	Cum.	36.784	Cum.	0	0	0
19	06.02.06	Loading of timber into lorries	0	Cum.	373.879	Cum.	0	0	0
20	06.02.07	Transportation of timber by private lorries (upto 10 Km)	0	Cum.	757.218	Cum.	0	0	0
21	06.02.08	Transportation more than 10 Km (add for each addl. 10 Km) (8 Km x 8.80 = 70.40)	0	Cum.	11.011	Cum.	0	0	0
22	06.02.09	Unloading of timber	0	Cum.	140.437	Cum.	0	0	0
	06.03.	LOTING AND CLASSIFICATION AT			0.000				
23	06.03.01	Depot numbering of logs with paints (including cost of paints)	357	Piece	1.271	Piece	432	86	518
24	06.03.02	Lotting of timber	0	Cum.	335.475	Cum.	0	0	0
26	06.03.04	Grading and classification of timber	357	Loa.	0.872	Loa.	296	59	356
27	06.03.05	Belting and measuring.	0	Cum.	29.001	Cum.	0	0	0
28	06.03.06	Cost of paints for painting the lot boards	0	Cum.	14.700	Cum.	0	0	0
29	06.03.07	Electricity charges for Depot					20000	0	20000
30	06.03.08	Purchase of tapes, ropes & Stationery etc.,	0	Cum.	21.550	Cum.	0	0	0
	06.04.	EXTRACTION OF FUEL WOOD			0.000				
31	06.04.01	Felling, billeting and stacking of fire wood stacks of size 0.80M x 1.25 M x 1.0 Mt.	22.4	Cum.	226.666	Cum.	4616	923	5539
32	06.04.02	Collection of fuel at loading point	22.4	Cum.	38.016	Cum.	774	155	929
33	06.04.03	Loading of fuelwood into lorries	22.4	Cum.	78.826	Cum.	1605	321	1926
34	06.04.04	Unloading of fuel	22.4	Cum.	25.531	Cum.	520	104	624
35	06.04.05	Splitting of fuelwood at retail sale depots	22.4	Tonnes	968.682	tonne	19726	3945	23671
	06.08.00	EXTRACTION OF POLES							
	06.08.01	Felling and conversion of poles in DET areas/ illicitly felled trees including those found in beat inspection and thinning areas:							
36		(a) Upto 30 cm basal girth	0	Pole	7.095	each	0		
		(b) 31 cm to 45 cms basal girth							
		(c) 46 cm to 60 cms basal girth							
	06.08.02	Loading Teak Poles :							
37		(a) Upto 30cms basal girth	0	Pole	6.787	each	0	0	0
	06.08.03	Loading Non-Teak poles:							
38		(a) Upto 30 cm basal girth	251	Pole	7.095	each	1619	324	1943
		(b) 31 cm to 45 cms basal girth	88	Pole	17.281	each	14	3	17
		(c) 46 cm to 60 cms basal girth	12	Pole	31.537	each	3	1	4
	06.08.04	Un-Loading Teak Poles :							
39		(a) Upto 30 cms basal girth	0	Pole	4.059	each	0	0	0
	06.08.05	Un-Loading Non-Teak Poles :							
40		(a) Upto 30 cms basal girth	251	Pole	4.367	each	996	199	1196
		(b) 31 cm to 45 cms basal girth	88	Pole	6.787	each	5	1	7
		(c) 46 cm to 60 cms basal girth	12	Pole	11.880	each	1	0	2
	06.09.00								
	06.09.01	For dragging, transportation including loading & unloading of teak poles - upto 10 Kms :							
41		(a) Upto 30 cms girth	0	poles	1810.402	100	0	0	0
	06.09.02	For dragging, transportation including loading & unloading of teak poles - for each additional K.M over 1st 10 Kms.							
42		(a) Upto 30 cms girth	251	poles	93.775	100	214	43	257
		(b) 31 cm to 45 cms basal girth	88	poles	238.436	100	191	38	229
		(c) 46 cm to 60 cms basal girth	12	poles	478.137	100	52	10	63
43	06.10.00	LOTING AND CLASSIFICATION AT							
		(a) Upto 30 cms girth (135 poles = 1 Cum)	251	Poles	218.053	100	498	100	597
		(b) 31 cm to 45 cms basal girth (40 poles = 1 Cum)	88	Poles	650.463	100	520	104	624
		(c) 46 cm to 60 cms basal girth (20 poles = 1 Cum)	12	Poles	1302.367	100	142	28	170
44	HMRL, MD Proc. No.04/MD/HMR/ 2010-11, Dt.20.07.11	Translocation of trees of girth less than 600 mm including cost of earth mover for trenching at the present site as well as new site. Pruning the tree, packing the root ball carefully, putting necessary chemicals, crane for loading and unloading the tree, labour charges and cost of protecting the tree for two months from the date of translocation by timely watering etc., complete but excluding the cost of transportation of tree	0	each	6435.000	one	0	0	0
45	---do---	Cost of transportation of tree upto 10 Km by loading and unloading carefully into tipper	0	trip	5445.000	trip	0	0	0
		TOTAL					285030	53006	338036

District Forest Officer
Ranga Reddy