

Statement Showing the Road Extent of R&B Dept - Enumeration List - Malchelma RF

Sl.No	Local Name of tree	Botanical name of tree	No. of trees	Girth Class wise number of trees (Cms)					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	Chenangi	<i>Lagerstroemia parviflora</i>	5	5	0	0	0	0	5	0.0000	0.0470	150	
2	Chenchu	Chenchu	2	1	0	1	0	0	1	0.0070	0.1760	619	
3	Dante	<i>baliospermum montanum</i>	1	1	0	0	0	0	1	0.0000	0.0110	35	
4	Gotti	<i>Rhamnaceae</i>	2	0	2	0	0	0	4	0.0580	0.0000	465	
5	Illinta	<i>diospyros chloroxylon</i>	1	0	1	0	0	0	1	0.0480	0.0000	385	
6	Ippa	<i>Madhuca indica</i>	2	0	2	0	0	0	4	0.1860	0.0000	1492	
7	Juvi	<i>Ficus racemosa</i>	1	0	0	1	0	0	1	0.1200	0.0000	962	
8	Moduga	<i>Butea monosperma</i>	6	0	6	0	0	0	7	0.2140	0.0000	1716	
9	Morri	<i>buchanania lanzan</i>	2	1	1	0	0	0	3	0.0810	0.0140	694	
10	Nallamaddi	<i>Terminalia tomentosa</i>	1	0	1	0	0	0	1	0.0400	0.0000	321	
11	Narlinga	<i>Albizia amara</i>	28	14	13	1	0	0	21	0.5970	0.1320	5210	
12	Nemalnara	<i>Holoptelia integrifolia</i>	3	2	1	0	0	0	3	0.0380	0.0130	346	
13	Palakodisa	<i>wrightia tinctoria</i>	4	4	0	0	0	0	4	0.0000	0.0230	74	
14	Ponna	<i>Calophyllum inophyllum</i>	5	5	0	0	0	0	7	0.0000	0.0240	77	
15	Rela	<i>cassia fistula</i>	6	6	0	0	0	0	12	0.0000	0.0390	125	
16	Seethaphal	<i>Annona squamosa</i>	6	6	0	0	0	0	14	0.0000	0.0440	141	
17	Sopera	<i>dalbergia paniculata</i>	4	2	0	0	0	0	5	0.4360	0.0140	3542	
18	Tani	<i>Terminalia bellirica</i>	1	0	1	0	0	0	3	0.0470	0.0000	377	
19	Teak	<i>Tecktona grandis</i>	3	0	2	0	0	0	5	0.1920	0.0000	1540	
20	Tilla Bitlu	<i>chloroxylon swietenia</i>	8	3	5	0	0	0	10	0.2390	0.0420	2051	
21	Tirman	<i>anogeissus latifolia</i>	1	1	0	0	0	0	1	0.0000	0.0040	13	
22	Tunki	<i>diospyros melanoxyton</i>	5	4	0	0	0	0	5	0.0480	0.0530	555	
23	Vepa	<i>azadirachta indica</i>	16	2	3	2	1	0	8	2.0900	0.0260	16845	
		TOTAL	113	57	38	17	1	0	73	4.441	0.66	37735	

1.Note : Avg. girth for 31 to 60 girth class is taken as 0.50m

2.Note : Avg. girth for 61 to 90 girth class is taken as 0.75m

3.Note : Avg. Hight for 31 to 60 girth class is taken as 3.5m

4.Note : Avg. Hight for 61 to 90 girth class is taken as 4.5m

5.Note : For calculation of vaule of fuel, 1Cum is considered as 1MT

Forest Range Officer
Zaheerabad

Forest Range Officer
Zaheerabad

Area involved in the R & B Road in Malchelma RF of Zaheerabad Range

Sl.No	Division	Range	Block	Section	Beat	Block	Compt No.	Length mt	Width mt	Area Ha
1	2	3	4	5	6	7	8	9	10	
1	Sangareddy	Zaheerabad	Koheer	113	600	Malchelma	382 & 383	1606 mtrs	2.5 mtrs	2.03 Ha
		TOTAL					2.03	Ha		2.03 Ha

Forest Range Officer

Zaheerabad

Forest Range Officer

1/c Zaheerabad

1691

ABSTRACT OF SET WISE - GIRTH ABSTRACT OF SET WISE - GIRTH CLASS WISE ENUMERATION OF TREES

Sl.No	Beat	Block	No.of trees	Girth Class wise number of trees (Cms)					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	Gudgarpally	Malchelma	113	57	38	17	1	0	35	4.440	0.66	37735	
		TOTAL	113	57	38	17	1	0	35	4.440		37735	

NOTE: The Rates of Timber, Fuelwood are taken from Offence FSR 2016-17

Forest Range Officer
1/c Zaheerabad

ABSTRACT OF TREES

Sl.No	Local Name of tree	Botanical name of tree	No. of trees	Girth Class wise number of trees (Cms)					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	Chenangi	Lagerstroemia parviflora	5	0	0	0	0	0	0	0.0000	0.0470	150	
2	Chenchu	Chenchu	2	1	0	1	0	0	0	0.0070	0.1760	619	
3	Dante	baliospermum montanum	1	1	0	1	0	0	0	0.0000	0.0110	35	
4	Gotti	Rhamnaceae	2	0	2	0	0	0	0	0.0580	0.0000	465	
5	Illinta	diospyros chloroxylon	1	0	1	0	0	0	0	0.0480	0.0000	385	
6	Ippa	Madhuca indica	2	0	2	0	0	0	0	0.1860	0.0000	1492	
7	Juvi	Ficus racemosa	1	0	0	0	0	0	0	0.1200	0.0000	962	
8	Moduga	Butea monosperma	6	0	6	0	0	0	0	0.2140	0.0000	1716	
9	Morri	buchanania lanzan	2	1	1	0	0	0	0	0.0810	0.0140	694	
10	Nallamaddi	Terminalia tomentosa	1	0	1	0	0	0	0	0.0400	0.0000	321	
11	Narlinga	Albizia amara	28	14	13	1	0	0	0	0.5970	0.1320	5210	
12	Nemalnara	Holoptelia integrifolia	3	2	1	0	0	0	0	0.0380	0.0130	346	
13	Palakodisa	wrightia tinctoria	4	4	0	0	0	0	0	0.0000	0.0230	74	
14	Ponna	Calophyllum inophyllum	5	5	0	0	0	0	0	0.0000	0.0240	77	
15	Rela	cassia fistula	6	6	0	0	0	0	0	0.0000	0.0390	125	
16	Seethaphal	Annona squamosa	6	6	0	0	0	0	0	0.0000	0.0440	141	
17	Sopera	dalbergia paniculata	4	2	0	2	0	0	0	0.4360	0.0140	3542	
18	Tani	Terminalia bellirica	1	0	0	1	0	0	0	0.0470	0.0000	377	
19	Teak	Tectona grandis	3	0	0	2	0	0	0	0.1920	0.0000	1540	
20	Tilla Bitlu	chloroxylon swietenia	8	3	5	0	0	0	0	0.2390	0.0420	2051	
21	Tirman	anogeissus latifolia	1	1	0	0	0	0	0	0.0000	0.0040	13	
22	Tunki	diospyros melanoxylon	5	4	0	0	0	0	0	0.0480	0.0530	555	
23	Vepa	azadirachta indica	16	2	3	2	10	1	2	2.0900	0.0260	16845	
		TOTAL	113	57	38	17	1	552	0	4.441	0.662	37735	

Forest Range Officer
1/c Zaheerabad

Forest Range Officer
1/c Zaheerabad

**STATEMENT SHOWING THE UPSET PRICE OF TIMBER
ZAHEERABAD RANGE**

Division : Sangareddy

Range : Zaheerabad

Range : Zaheerabad

S. No.	No. of Trees	Name of the Trees	Volume In Cmt	Felling by Saw and Conversion by Saw @351.32 /Cmt Amount (03.01.08)	Dragging of Fuel/Timber to loading point, @ 159.95/cmt Amount (03.01.16)	Loading of Fuel/Timber into Lorries @282.31 /cmt Amount (03.02.10)	Unloading of Fuel/Timber @ 100.98/Cmt Amount (03.02.13)	Transportation of Fuel/Timber by Private Lorries Up to 10 km, @ 526.00/cmt Amount (03.02.11)	Transportation of More than 10km i.e 140km upto Rem Hyderabad, @8.10/kmX140 (03.02.12)	Contractor Propit 10% of total value	As per FSR 2016-17 Value of the Fuel @8020/-	Upset Price (Value of Fuel 12 - (5+6+7+8+9 +10+11))	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	1	Chenchu	0.0070	2.46	1.12	1.98	0.71	3.68	0.79	5.60	56	39.66	
2	2	Gotti	0.0580	20.38	9.28	16.37	5.86	30.51	6.58	46.50	465	329.53	
3	1	Illinta	0.0480	16.86	7.68	13.55	4.85	25.25	5.44	38.50	385	272.87	
4	2	Ippa	0.1860	65.35	29.75	52.51	18.78	97.84	21.09	149.20	1492	1057.48	
5	1	Juvi	0.1200	42.16	19.19	33.88	12.12	63.12	13.61	96.20	962	681.72	
6	6	Moduga	0.2140	75.18	34.23	60.41	21.61	112.56	24.27	171.60	1716	1216.13	
7	1	Morri	0.0810	28.46	12.96	22.87	8.18	42.61	9.19	65.00	650	460.75	
8	1	Nallamaddi	0.0400	14.05	6.40	11.29	4.04	21.04	4.54	32.10	321	227.54	
9	14	Narlinga	0.5970	209.74	95.49	168.54	60.29	314.02	67.70	478.80	4788	3393.43	
10	1	Nemalnara	0.0380	13.35	6.08	10.73	3.84	19.99	4.31	30.50	305	216.21	
11	2	Sopera	0.4360	153.18	69.74	123.09	44.03	229.34	49.44	349.70	3497	2478.49	
12	1	Tani	0.0470	16.51	7.52	13.27	4.75	24.72	5.33	37.70	377	267.20	
13	3	Teak	0.1920	67.45	30.71	54.20	19.39	100.99	21.77	154.00	1540	1091.48	
14	5	Tilla Bitlu	0.2390	83.97	38.23	67.47	24.13	125.71	27.10	191.70	1917	1358.68	
15	1	Tunki	0.0480	16.86	7.68	13.55	4.85	25.25	5.44	38.50	385	272.87	
16	14	Vepa	2.0900	734.26	334.30	590.03	211.05	1099.34	237.01	1676.20	16762	11879.82	
17	56	TOTAL	4.44	1560.21	710.34	1253.74	448.45	2335.97	503.61	3561.8	35618	25243.88	

Note : 1 The total upset price based on the 2016-17 FSR

Or Say 25243

Or Say 25243

The Upset price fixed for Rs.25243/-Twenty five thousand two hundred and forty three only.

Forest Range
Zaheerabad

Forest Range Officer
Zaheerabad

STATEMENT SHOWING THE UPSET PRICE OF FUEL ZAHEERABAD RANGE

Division : Sangareddy

Range : Zaheerabad

Range : Zaheerabad

Felling by Saw and Conversion S. No.	No. of Trees	Name of the Trees	Volume In Cmt	Felling by Saw and Conversion @351.32 /Cmt Amount (03.01.08)	Dragging of Fuel/Timber to loading point @ 159.95/cmt Amount (03.01.16)	Loading of Fuel/Timber into Lorries @282.31 /cmt Amount (03.02.10)	Unloading of Fuel/Timber @ 100.98/Cmt Amount (03.02.13)	Transportation of Fuel/Timber by Private Lorries Up to 10 km, @ 526.00/cmt Amount (03.02.11)	Transportation of More than 10km i.e 140km Fuel upto Hyderabad, @8.10/kmX140 (03.02.12)	Contractor Profit 10% of total value	As per FSR 2016-17 Value of the Fuel @3200/-	Upset Price (Value of Fuel 12 - (5+6+7+8+9+10+11))	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	5	Chenangi	0.0470	16.51	7.52	13.27	4.75	24.72	5.33	37.70	377	267.20	
2	1	Chenchu	0.1760	61.83	28.15	49.69	17.77	92.58	19.96	141.20	1412	1000.82	
3	31	Dante	0.0110	3.86	1.76	3.11	1.11	5.79	1.25	8.80	88	62.33	
4	41	Morri	0.0140	4.92	2.24	3.95	1.41	7.36	1.59	11.20	112	79.32	
5	14	Narlinga	0.1320	46.37	21.11	37.26	13.33	69.43	14.97	105.90	1059	750.62	
6	2	Nemalnara	0.0130	4.57	2.08	3.67	1.31	6.84	1.47	10.40	104	73.66	
7	4	Palakodisa	0.0230	8.08	3.68	6.49	2.32	12.10	2.61	18.40	184	130.32	
8	5	Ponna	0.0240	8.43	3.84	6.78	2.42	12.62	2.72	19.20	192	135.98	
9	16	Rela	0.0390	13.70	6.24	11.01	3.94	20.51	4.42	31.30	313	221.88	
10	6	Seethaphal	0.0440	15.46	7.04	12.42	4.44	23.14	4.99	35.30	353	250.21	
11	2	Sopera	0.0140	4.92	2.24	3.95	1.41	7.36	1.59	11.20	112	79.32	
12	3	Tilla Bitlu	0.0420	14.76	6.72	11.86	4.24	22.09	4.76	33.70	337	238.87	
13	1	Tirman	0.0040	1.41	0.64	1.13	0.40	2.10	0.45	3.20	32	22.66	
14	184	Tunki	0.0530	18.62	8.48	14.96	5.35	27.88	6.01	42.50	425	301.20	
15	92	Vepa	0.0260	9.13	4.16	7.34	2.63	13.68	2.95	20.90	209	148.22	
23	57	TOTAL	0.662	232.57384	105.8869	186.88922	66.84876	348.212	75.0708	530.9	5309	3762.62	

Note : 1 The total upset price based on the 2016-17 FSR

Or Say 3762

Or Say 3762

The Upset price fixed for Rs.3762/- (Three thousand seven hundred and sixty two Only)

Forest Range Officer
Zaheerabad

Forest Range Officer
Zaheerabad

Sl.No.	Item	Amount
1	Timber	25243
2	Fuel	3762
TOTAL		29005

Sl.No.	Item	Amount
1	Timber	25243
2	Fuel	3762
TOTAL		29005

The Total Upset price fixed for Rs.29005/- (Twenty nine thousand and five Only)

Forest Range Officer
Zaheerabad

Forest Range Officer
Zaheerabad