

Map Showing the Degreded Forest land in Comp No-122,123 of Araku RF, Araku Beat, Araku Range, Paderu Division. In Lieu of Diversion Forest Land for two lane with paved shoulder configuration of Koyyuru to Paderu section from Km 120/000 to Km 260/100 (Design chainage Km 120+000 To Km 253+974) of NH-516E.

DGPS SURVEYED CA AREA = 26.55 HA

S no	Point Name	Northing	Easting	Elevation	Latitude	Longitude
1	B1	2027741.358	694683.966	978.508	18.33054865	82.84223157
2	B2	2027695.265	694737.144	1010.439	18.33012740	82.84273018
3	B3	2027650.635	694796.280	1022.748	18.32971883	82.84328527
4	B4	2027530.524	694776.841	1021.856	18.32863557	82.84308990
5	B5	2027445.965	694685.813	1024.953	18.32788001	82.84222078
6	B6	2027368.533	694671.500	999.550	18.32718183	82.84207799
7	B7	2027333.321	694579.411	1017.128	18.32687214	82.84120356
8	B8	2027392.664	694521.239	1029.814	18.32741354	82.84065899
9	B9	2027480.596	694534.828	1044.145	18.32820664	82.84079594
10	B10	2027590.076	694406.793	1077.173	18.32920733	82.83959532
11	B11	2027577.459	694302.498	1086.560	18.32910287	82.83860758
12	B12	2027593.094	694197.744	1093.054	18.32925366	82.83761821
13	B13	2027645.327	694084.386	1088.093	18.32973585	82.83655093
14	B14	2027669.255	693970.832	1086.246	18.32996234	82.83547910
15	B15	2027682.863	693862.414	1082.851	18.33009514	82.83445486
16	B16	2027695.751	693823.921	1089.337	18.33021507	82.83409198
17	B17	2027795.292	693805.077	1122.923	18.33111601	82.83392321
18	B18	2027842.003	693886.457	1141.782	18.33153057	82.83469745
19	B19	2027901.349	693959.264	1162.164	18.33206006	82.83539180
20	B20	2027904.537	694120.807	1173.883	18.33207414	82.83692017
21	B21	2027920.003	694186.102	1169.576	18.33220791	82.83753928
22	B22	2027842.855	694288.442	1154.215	18.33150165	82.83849997
23	B23	2027815.719	694451.775	1087.302	18.33124161	82.84004237
24	B24	2027832.984	694511.201	1066.855	18.33139215	82.84060614

Legend

- ◆ DGPS SURVEYED POINTS
- DGPS SURVEYED AREA

SIGNATURES

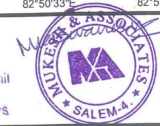
G. Krishnan Naidu
Forest Section Officer
ARAKU
ARAKU RANGE

G. Chakraborti
Forest Beat Officer
ARAKU

Forest Range Officer
ARAKU

Divisional Forest Officer
PADERU

राजेश / RAVISHK
परियोजना निदेशक / Project Director
परियोजना कार्यालय इकाई / Project Implementation Unit
सड़क परिवहन एवं राजमार्ग मंत्रालय
Ministry of Road Transport & Highways
भारत सरकार / Government of India
क्रियाशीलता / Operationality 53001



Map Showing the Degraded Forest land in Comp No-10 of Pedalabudu RF, Mulayagalugu Beat, Araku Range, Paderu Division. In Lieu of Diversion Forest Land for two lane with paved shoulder configuration of Koyyuru to Paderu section from Km 120/000 to Km 260/100 (Design chainage Km 120+000 To Km 253+974) of NH-516E.

DGPS SURVEYED CA AREA = 49.28 HA

S no	Point Name	Northing	Easting	Elevation	Latitude	Longitude
1	A1	2025300.904	704300.486	1028.372	18.30760319	82.93294751
2	A2	2025362.794	704186.360	1024.651	18.30817318	82.93187438
3	A3	2025381.531	704146.781	1021.059	18.30834622	82.93150195
4	A3A	2025438.615	704127.518	1024.925	18.30886371	82.93132549
5	A4	2025570.105	704189.089	1047.724	18.31004559	82.93192097
6	A5	2025582.867	704292.010	1049.762	18.31015102	82.93289562
7	A6	2025685.022	704454.862	1042.489	18.31105820	82.93444604
8	A7	2025820.379	704563.344	1049.732	18.31227050	82.93548560
10	A8A	2025874.472	704598.976	1043.301	18.31275571	82.93582803
11	A9	2026010.591	704718.241	1030.053	18.31397385	82.93696967
12	A10	2026099.962	704541.925	1023.062	18.31479807	82.93531110
13	A11	2026228.866	704409.945	1026.268	18.31597514	82.93407581
14	A12	2026319.558	704385.567	1032.944	18.31679671	82.93385435
15	A13	2026371.784	704573.008	1061.683	18.31725050	82.93563238
16	A14	2026416.475	704738.025	1103.053	18.31763837	82.93719758
17	A15	2026423.101	704808.710	1122.328	18.31769143	82.93786677
18	A16	2026309.899	704969.476	1112.472	18.31665341	82.93937588
19	A17	2026153.766	705033.780	1102.789	18.31523686	82.93996833
20	A18	2025954.260	705033.014	1097.992	18.31343477	82.93994101
21	A19	2025758.881	705031.478	1096.912	18.31167003	82.93990682
22	A20	2025603.731	704923.973	1096.419	18.31027887	82.93887448
23	A21	2025472.153	704678.225	1088.990	18.30911390	82.93653711
24	A22	2025442.306	704466.681	1065.584	18.30886457	82.93453346
25	A20a	2025548.275	704750.471	1088.404	18.30979459	82.93722802
26	A21a	2025471.570	704590.318	1080.825	18.30911707	82.93570568
27	A22a	2025416.532	704387.629	1065.654	18.30863933	82.93378325

RANGINI RESERVED FOREST

Dense mixed jungle mainly silver oak

Legend

- ◆ DGPS SURVEYED POINTS
- DGPS SURVEYED AREA

SIGNATURES

Forest Beat Officer
MULIYAGA: U Beat
Araku (T) Range

Joint Section Officer
SUNKARAMETTA (Section)
Araku Range (T)

Divisional Forest Officer
PADERU

राजेश / RAVISHEK
परियोजना निदेशक / Project Director
परियोजना कार्यालय इकाई / Project Implementation Unit
सड़क परिवहन एवं राजमार्ग मंत्रालय
Ministry of Road Transport & Highways
Government of India



82°26'30"E



1:8000

Project: UM Zone: 4 Datum WGS84					GCS_WGS84	
S_No	Point_Name	Northing (y)	Easting (x)	Elevation (h)	Latitude	Longitude
1	P-1	2029015.068	651950.239	970.982	18.34553422	82.43805824
2	P-2	2029119.281	651822.445	968.101	18.34648495	82.43685686
3	P-3	2029216.941	651739.411	971.046	18.34737328	82.43607849
4	P-4	2029323.872	651849.341	1008.220	18.34833161	82.43712663
5	P-5	2029336.411	651994.762	1050.072	18.34843452	82.43850354
6	P-6	2029360.131	652157.591	1069.455	18.34863721	82.44004660
7	P-7	2029286.368	652288.291	1069.612	18.34796138	82.44127715
8	P-8	2029189.572	652405.391	1074.056	18.34707840	82.44237788
9	P-9	2029082.565	652498.534	1051.814	18.34610487	82.44325116
10	P-10	2028946.546	652241.985	1040.535	18.34488158	82.44248828
11	P-11	2028851.507	652274.459	1053.558	18.34403321	82.44111369
12	P-12	2028900.087	652087.604	1013.710	18.34448551	82.43934935

Legend

 DGPS POINTS
 CA LAND AREA

SIGNATURES

82°26'0"E

82°26'30"E

Divisional Forest Officer,
PADERU

Location Map of the DGPS Surveyed Degraded Forest Land over an extent of 24.01 Ha in Comp.No: 401 of Uppacheruvu RF in Rudakota Beat, Peddabayulu Range in Paderu Division in Lieu of Diversion of Forest Land for two lane with paved shoulder configuration of Koyyuru to Paderu section from Km 120/000 to km 260/100 (Design Chainage Km 120+000 to Km 253+974) of NH-516E.

DGPS Surveyed Area= 24.01 ha (OR) 59.34 acres

Projection: UTM Zone: 48 Datum: WGS84					GCS_WGS84	
S_No	Point_Name	Northing (y)	Eastng (x)	Elevation (m)	Latitude	Longitude
1	A-2	2020787.646	651404.449	919.912	18.27123417	82.43228263
2	A-3	2020884.830	651290.374	953.855	18.27212036	82.43121094
3	A-4	2020970.379	651174.539	948.878	18.27290153	82.43012172
4	A-5	2020841.819	651093.531	895.661	18.27174565	82.42934604
5	A-6	2020686.134	651104.039	918.436	18.27033821	82.42943390
6	A-7	2020595.615	651155.967	946.570	18.26951665	82.42991833
7	A-8	2020440.449	651162.133	982.878	18.26811420	82.42996516
8	A-9	2020297.311	651114.949	983.082	18.26682420	82.42950832
9	A-10	2020150.911	651094.903	992.518	18.26550281	82.42930791
10	A-11	2020013.197	651157.852	972.051	18.26425404	82.42989306
11	A-12	2020037.451	651353.262	906.266	18.26445937	82.43174293
12	A-13	2020130.053	651323.920	895.326	18.26529816	82.43147229
13	A-14	2020311.205	651407.414	896.121	18.26692905	82.43227536
14	A-15	2020493.460	651438.094	892.283	18.26857365	82.43257903
15	A-16	2020684.080	651439.100	905.557	18.27029594	82.43260268

0 50 100 200 300 400 500 600 Meters

Legend

- DGPS POINTS
- CA LAND AREA
- RF BOUNDARY

SIGNATURES:



RAVISHANKAR / RAVISHANKAR
परियोजना निदेशक / Project Director
परियोजना कार्यालय इकाई / Project Implementation Unit
राष्ट्रिय परिवहन एवं राजमार्ग मंत्रालय
Ministry of Road Transport & Highways
सरकार, भारत / Government of India
विशाखपट्टणम / Visakhapatnam-5

B.V. Reddy
Forest Beat Officer (C)
Rudakota
Pedabayulu (T) Range

M. K. Reddy
Forest Section Officer
Rudakota
Pedabayulu (T) Range

Forest Range Officer
PEDABAYALU (T)

Divisional Forest Officer
PADERU (I)

82°27'0"E

82°27'30"E

Map Showing the DGPS Surveyed Degraded Forest Land over an extent of 23.70 Ha in Comp.No: 407 of Uppacheruvu RF in Ginneelakota Beat, Peddabayulu Range in Paderu Division in Lieu of Diversion of Forest Land for two lane with paved shoulder configuration of Koyyuru to Paderu section from Km 120/000 to km 260/100 (Design Chainage Km 120+000 to Km 253+974) of NH-516E.

1:7000

UPPACHERUVU
407

DGPS Surveyed Area= 23.70 ha (OR) 58.57 Acres

Projection: UTM Zone: 48 Datum: WGS84					GCS_WGS84	
S.No	Point Name	Northing (y)	Eastng (x)	Elevation (m)	Latitude	Longitude
1	B-5	2013115.508	654673.815	1020.254	18.20167884	82.46262364
2	B-6	2012988.678	654603.035	1020.052	18.20053797	82.46194493
3	B-7	2012860.169	654526.750	1052.459	18.19938232	82.46121407
4	B-8	2012760.780	654414.204	1060.526	18.19849239	82.46014260
5	B-9	2012707.314	654330.848	1050.159	18.19801529	82.45935055
6	B-10	2012745.294	654185.855	1058.338	18.19836887	82.45798268
7	B-11	2012794.441	654043.779	1078.023	18.19882314	82.45664322
8	B-12	2012918.931	653972.405	1104.536	18.19995310	82.45597780
9	B-13	2013070.150	654017.995	1123.993	18.20131617	82.45642016
10	B-14	2013165.378	654130.910	1153.074	18.20216849	82.45749480
11	B-15	2013148.539	654278.537	1133.079	18.20200574	82.45888919
12	B-16	2013242.542	654391.818	1112.187	18.20284696	82.45996722

0 50 100 200 300 400 500
Meters

Legend

- BIT-1_DGPS POINTS
- ▭ BIT-1_CA LAND AREA
- ▭ RF BOUNDARY

SIGNATURES:

RAVISHEK
Project Director
परियोजना निदेशक / Project Director
परियोजना कार्यान्वयन इकाई/Project Implementation
सड़क परिवहन एवं राजमार्ग मंत्रालय
Ministry of Road Transport & Highways
भारत सरकार / Government of India
विशाखापट्टणम / Visakhapatnam-530055

RAVISHEK
Project Director
परियोजना निदेशक / Project Director
परियोजना कार्यान्वयन इकाई/Project Implementation
सड़क परिवहन एवं राजमार्ग मंत्रालय
Ministry of Road Transport & Highways
भारत सरकार / Government of India
विशाखापट्टणम / Visakhapatnam-530055

Forest Beat Officer
GINNEELAKOTA

Forest Section Officer
Pedabayalu Section

Forest Range Officer
PEDABAYALU (T)

Divisional Forest Officer
PADERU