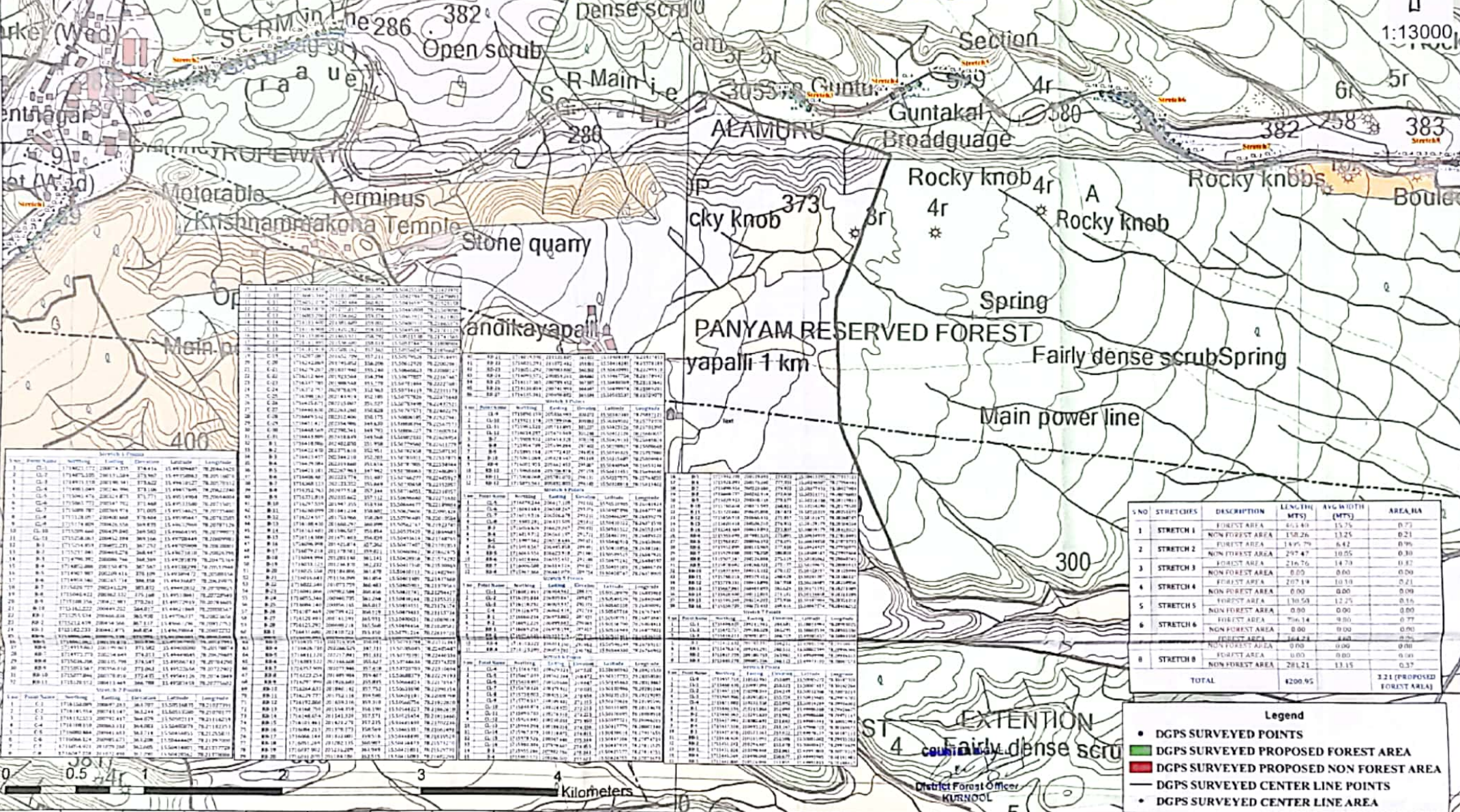


5732651/2022/FCA -PCCF

Map Showing the Diversion Forest Land for Construction of new double-line and electrification of track between Guntakal and Guntakal at Konidedu & Panyam (Rly Km 275-281 & 285-288) in Comp No-145 of Panyam RF in Buggapalli & Konidedu Beat and Comp No-147, 137 & 148 of Panyam RF in Konidedu Beat, Kurnool Range, Kurnool Division.



S. No.	Station Name	Northing	Easting	Station Name	Northing	Easting
1	CL-1	1714621.772	280774.335	1714621.772	280774.335	1714621.772
2	CL-2	1714621.772	280774.335	1714621.772	280774.335	1714621.772
3	CL-3	1714621.772	280774.335	1714621.772	280774.335	1714621.772
4	CL-4	1714621.772	280774.335	1714621.772	280774.335	1714621.772
5	CL-5	1714621.772	280774.335	1714621.772	280774.335	1714621.772
6	CL-6	1714621.772	280774.335	1714621.772	280774.335	1714621.772
7	CL-7	1714621.772	280774.335	1714621.772	280774.335	1714621.772
8	CL-8	1714621.772	280774.335	1714621.772	280774.335	1714621.772
9	CL-9	1714621.772	280774.335	1714621.772	280774.335	1714621.772
10	CL-10	1714621.772	280774.335	1714621.772	280774.335	1714621.772
11	CL-11	1714621.772	280774.335	1714621.772	280774.335	1714621.772
12	CL-12	1714621.772	280774.335	1714621.772	280774.335	1714621.772
13	CL-13	1714621.772	280774.335	1714621.772	280774.335	1714621.772
14	CL-14	1714621.772	280774.335	1714621.772	280774.335	1714621.772
15	CL-15	1714621.772	280774.335	1714621.772	280774.335	1714621.772
16	CL-16	1714621.772	280774.335	1714621.772	280774.335	1714621.772
17	CL-17	1714621.772	280774.335	1714621.772	280774.335	1714621.772
18	CL-18	1714621.772	280774.335	1714621.772	280774.335	1714621.772
19	CL-19	1714621.772	280774.335	1714621.772	280774.335	1714621.772
20	CL-20	1714621.772	280774.335	1714621.772	280774.335	1714621.772
21	CL-21	1714621.772	280774.335	1714621.772	280774.335	1714621.772
22	CL-22	1714621.772	280774.335	1714621.772	280774.335	1714621.772
23	CL-23	1714621.772	280774.335	1714621.772	280774.335	1714621.772
24	CL-24	1714621.772	280774.335	1714621.772	280774.335	1714621.772
25	CL-25	1714621.772	280774.335	1714621.772	280774.335	1714621.772
26	CL-26	1714621.772	280774.335	1714621.772	280774.335	1714621.772
27	CL-27	1714621.772	280774.335	1714621.772	280774.335	1714621.772
28	CL-28	1714621.772	280774.335	1714621.772	280774.335	1714621.772
29	CL-29	1714621.772	280774.335	1714621.772	280774.335	1714621.772
30	CL-30	1714621.772	280774.335	1714621.772	280774.335	1714621.772
31	CL-31	1714621.772	280774.335	1714621.772	280774.335	1714621.772
32	CL-32	1714621.772	280774.335	1714621.772	280774.335	1714621.772
33	CL-33	1714621.772	280774.335	1714621.772	280774.335	1714621.772
34	CL-34	1714621.772	280774.335	1714621.772	280774.335	1714621.772
35	CL-35	1714621.772	280774.335	1714621.772	280774.335	1714621.772
36	CL-36	1714621.772	280774.335	1714621.772	280774.335	1714621.772
37	CL-37	1714621.772	280774.335	1714621.772	280774.335	1714621.772
38	CL-38	1714621.772	280774.335	1714621.772	280774.335	1714621.772
39	CL-39	1714621.772	280774.335	1714621.772	280774.335	1714621.772
40	CL-40	1714621.772	280774.335	1714621.772	280774.335	1714621.772
41	CL-41	1714621.772	280774.335	1714621.772	280774.335	1714621.772
42	CL-42	1714621.772	280774.335	1714621.772	280774.335	1714621.772
43	CL-43	1714621.772	280774.335	1714621.772	280774.335	1714621.772
44	CL-44	1714621.772	280774.335	1714621.772	280774.335	1714621.772
45	CL-45	1714621.772	280774.335	1714621.772	280774.335	1714621.772
46	CL-46	1714621.772	280774.335	1714621.772	280774.335	1714621.772
47	CL-47	1714621.772	280774.335	1714621.772	280774.335	1714621.772
48	CL-48	1714621.772	280774.335	1714621.772	280774.335	1714621.772
49	CL-49	1714621.772	280774.335	1714621.772	280774.335	1714621.772
50	CL-50	1714621.772	280774.335	1714621.772	280774.335	1714621.772

S.NO	STRETCHES	DESCRIPTION	LENGTH (MTS)	AVG WIDTH (MTS)	AREA HA
1	STRETCH 1	FOREST AREA	61.43	15.75	0.73
		NON FOREST AREA	158.26	13.25	0.21
2	STRETCH 2	FOREST AREA	18.95	6.42	0.09
		NON FOREST AREA	297.47	10.05	0.30
3	STRETCH 3	FOREST AREA	216.75	14.73	0.32
		NON FOREST AREA	0.00	0.00	0.00
4	STRETCH 4	FOREST AREA	207.19	10.10	0.21
		NON FOREST AREA	0.00	0.00	0.00
5	STRETCH 5	FOREST AREA	130.50	12.25	0.16
		NON FOREST AREA	0.00	0.00	0.00
6	STRETCH 6	FOREST AREA	796.14	0.80	0.77
		NON FOREST AREA	0.00	0.00	0.00
7	STRETCH 7	FOREST AREA	6.62	0.60	0.00
		NON FOREST AREA	0.00	0.00	0.00
8	STRETCH 8	FOREST AREA	0.00	0.00	0.00
		NON FOREST AREA	28.121	13.15	0.37
TOTAL			4200.95		3.21 (PROPOSED FOREST AREA)

- Legend**
- DGPS SURVEYED POINTS
 - DGPS SURVEYED PROPOSED FOREST AREA
 - DGPS SURVEYED PROPOSED NON FOREST AREA
 - DGPS SURVEYED CENTER LINE POINTS
 - DGPS SURVEYED CENTER LINE AREA

SIGNATURES
for CSR Geospatial & Consultancy Services

K. Rakesh Kumar
FBO
Konidedu Beat

Dr. Chandan
DYKO
Panyam

JENN/C/DHNE

Assistant Executive Engineer
CONSTRUCTION, S.C. RAILWAY
DHONE

Dr. M. S. Srinivasan (Rtd)
DY. CHIEF ENGINEER (CONST)
S. C. Rly, GUNTAKAL.

Map showing the details of Forest Land under the custody of Railway (Diverted during Conversion from Meter Gauge to Broad Gauge) and Proposed Diversion of Forest Land for construction of new Double Line with Electrification of track between Guntur-Guntakal Stations in Comp.No.145 of Panyam RF, Konidedu & Bugganapalli Beat of Panyam Section, Panyam Range, Nandyal Division.

1:6000

S.NO	POINT NAME	EASTING(X)	NORTHING(Y)	ELEVATION(M)	LATITUDE(DD)	LONGITUDE(DD)
1	C1	202084.532	1714811.553	174.492	15.4032543	78.22453221
2	C2	202083.313	1714812.443	174.218	15.4032543	78.22453221
3	C3	202084.402	1714812.523	173.818	15.4032543	78.22453221
4	C4	202084.009	1714804.062	173.115	15.40455663	78.22623185
5	C5	202079.707	1715006.499	173.124	15.40455663	78.22623185
6	C6	202084.007	1715006.499	173.781	15.40455663	78.22623185
7	C7	202083.861	1715208.176	173.278	15.40455663	78.22735368
8	C8	202083.809	1715130.141	173.402	15.40455663	78.22735368
9	R1	202072.131	1714821.205	167.418	15.4032543	78.22453221
10	R2	202122.248	1714882.481	167.870	15.4032543	78.22453221
11	R3	202079.706	1714937.895	168.448	15.40413121	78.22601182
12	R4	202122.406	1715205.495	168.908	15.40424434	78.22691623
13	R5	202082.063	1715296.020	168.422	15.40516155	78.22708862
14	R6	202079.738	1714806.546	171.292	15.40424434	78.22691623
15	R7	202149.872	1714882.482	168.875	15.40424434	78.22691623
16	R8	202149.872	1714882.482	171.582	15.40424434	78.22691623
17	R9	202084.444	1714877.173	174.013	15.40440435	78.22624485
18	R10	202083.708	1715006.499	174.847	15.40424434	78.22691623
19	R11	202084.010	1715005.587	172.068	15.40424434	78.22691623
20	R12	202079.710	1715077.046	172.435	15.40441266	78.22748849
21	R13	202084.549	1715205.152	168.789	15.40455663	78.22623185

S.NO	POINT NAME	EASTING(X)	NORTHING(Y)	ELEVATION(M)	LATITUDE(DD)	LONGITUDE(DD)
51	R14	202149.873	1714811.680	355.350	15.50791214	78.22453221
52	R15	202149.873	1714811.680	352.323	15.50791214	78.22453221
53	R16	202149.873	1714811.680	350.041	15.50791214	78.22453221
54	R17	202149.873	1714811.680	347.719	15.50791214	78.22453221
55	R18	202149.873	1714811.680	345.397	15.50791214	78.22453221
56	R19	202149.873	1714811.680	343.075	15.50791214	78.22453221
57	R20	202077.946	1716357.909	357.618	15.50720703	78.22310694
58	R21	201988.984	1716322.254	359.407	15.50600379	78.22221931
59	R22	201926.683	1716297.900	355.835	15.50640424	78.22170547
60	R23	201840.142	1716284.635	357.752	15.50633690	78.22093030
61	R24	201752.118	1716279.777	359.588	15.50611001	78.22007908
62	R25	201658.310	1716195.000	359.310	15.50590756	78.21922020
63	R26	201584.359	1716168.750	356.190	15.50544223	78.21862610
64	R27	201541.320	1716148.654	357.571	15.50525454	78.21813466
65	R28	201421.270	1716101.461	357.235	15.50491430	78.21722236
66	R29	201373.873	1716084.213	358.569	15.50465351	78.21662493
67	R30	201332.001	1716068.144	359.516	15.50440490	78.21615529
68	R31	201282.135	1716051.269	360.007	15.50414473	78.21572270
69	R32	201235.209	1716037.902	361.949	15.50421051	78.21529720
70	R33	201184.106	1716031.070	362.515	15.50415083	78.21482296
71	R34	201135.885	1716018.590	361.832	15.50404149	78.21437453
72	R35	201072.402	1716011.591	359.081	15.50414241	78.21370108
73	R36	200901.880	1716051.292	360.302	15.50430991	78.21295510

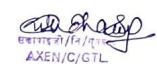
S.NO	POINT NAME	EASTING(X)	NORTHING(Y)	ELEVATION(M)	LATITUDE(DD)	LONGITUDE(DD)
1	C1	202415.290	1716444.298	349.038	15.50912475	78.22624752
2	C2	202415.895	1716452.951	349.580	15.50912475	78.22624752
3	C3	202416.574	1716461.022	350.713	15.50912475	78.22624752
4	C4	202415.509	1716454.571	351.576	15.50783321	78.22427804
5	C5	202413.572	1716387.708	352.122	15.50757411	78.22371331
6	C6	202413.835	1716386.773	352.464	15.50746550	78.22424512
7	C7	202076.496	1716371.719	352.872	15.507283156	78.22329127
8	C8	201997.547	1716357.125	353.720	15.50720874	78.22226756
9	C9	201948.448	1716322.839	354.972	15.50697122	78.22184143
10	C10	201924.189	1716312.438	354.237	15.50678076	78.22168046
11	C11	201838.713	1716279.333	355.022	15.50646942	78.22088846
12	C12	201745.852	1716243.526	355.817	15.50613212	78.22002723
13	C13	201655.439	1716207.475	356.561	15.50580357	78.21918840
14	C14	201589.335	1716182.240	357.383	15.50556346	78.21857776
15	C15	201537.363	1716151.878	357.874	15.50532432	78.21809554
16	C16	201466.287	1716134.440	358.679	15.50513738	78.21747531
17	C17	201418.799	1716116.437	359.210	15.50494936	78.21700685
18	C18	201372.811	1716098.213	359.625	15.50477928	78.21657447
19	C19	201327.906	1716081.155	360.186	15.50463998	78.21615533
20	C20	201278.934	1716064.316	360.671	15.50446210	78.21569628
21	C21	201231.107	1716049.423	361.486	15.50430997	78.21526732
22	C22	201183.020	1716034.817	361.911	15.50417893	78.21481553
23	C23	201135.824	1716018.541	362.440	15.50405773	78.21436837
24	C24	201074.392	1716004.386	363.010	15.50428527	78.21374849
25	C25	200998.135	1715985.524	364.033	15.50403996	78.21302050
26	R1	202415.714	1716456.048	355.955	15.50813301	78.22625997
27	R2	202415.945	1716459.486	351.096	15.50813434	78.22637312
28	R3	202416.185	1716451.815	347.791	15.50807229	78.22429236
29	R4	202414.161	1716456.724	353.028	15.50792844	78.22436610
30	R5	202414.033	1716457.777	356.173	15.50766462	78.22367914
31	R6	202419.419	1716346.603	356.864	15.50755742	78.22339541
32	R7	202417.105	1716324.551	358.262	15.50742887	78.22304857
33	R8	201994.259	1716317.476	359.635	15.50710185	78.22223569
34	R9	201946.845	1716302.623	357.855	15.50696834	78.22188953
35	R10	201921.808	1716292.727	359.847	15.50686818	78.22161579
36	R11	201876.104	1716279.073	358.672	15.50655710	78.22086299
37	R12	201817.775	1716255.024	359.747	15.50633840	78.21998862
38	R13	201750.303	1716231.835	359.750	15.50619475	78.21914121
39	R14	201687.837	1716192.184	358.937	15.506155105	78.21856075
40	R15	201634.339	1716172.716	357.820	15.50594799	78.21806581
41	R16	201563.556	1716144.865	357.106	15.50572140	78.21741891
42	R17	201417.345	1716126.398	358.077	15.50539393	78.21682928
43	R18	201369.325	1716107.851	357.523	15.50496590	78.21635793
44	R19	201325.389	1716090.728	357.819	15.50476812	78.21613082
45	R20	201276.944	1716075.320	358.440	15.50456130	78.21581444
46	R21	201230.789	1716057.748	360.210	15.50445137	78.21552276
47	R22	201181.141	1716037.313	358.692	15.50438516	78.21480027
48	R23	201135.222	1716018.318	360.955	15.50435331	78.21437345
49	R24	201075.129	1716005.802	359.492	15.50431922	78.21380407
50	R25	200992.735	1716075.291	362.616	15.50452766	78.21303456

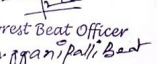
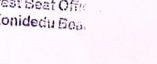
DESCRIPTION	AREA_HA
STRETCH1	1.10
STRETCH2	3.81
DGPS SURVEYED RAILWAY OWNED(EXISTING)AREA	4.91

Legend

- DGPS SURVEYED RAILWAY OWNED(EXISTING)POINTS
- DGPS SURVEYED RAILWAY OWNED(EXISTING)AREA
- DGPS SURVEYED RAILWAY OWNED(EXISTING)CENTER LINE

SIGNATURES




Forest Beat Officer
Bugganapalli Beat
 Forest Section Officer
BETHAMCHERLA.
 Dy. Range Officer
Panyam Section
 Forest Range Officer
PANYAM
 District Forest Officer
NANDYAL

