

GPS AND TOTAL STATION READINGS OF PROPOSED CONVEYOR BELT											
Sl No	Corner point No	Latitude			Longitude			Total station reading			
		D	M	S	D	M	S	x	y		
Reference Point (DGPS CO ORDINATES)											
1	A189	N15	1	21.57832	E76	37	0.80848				
2	A190	N15	1	32.90830	E76	36	46.85693	673505.438	1661555.125		
3	A191	N15	1	38.88202	E76	36	46.98204	673508.500	1661738.625		
4	A192	N15	1	46.55526	E76	36	52.59599	673675.668	1661975.322		
5	A193	N15	1	45.05065	E76	37	2.30528				
6	A194	N15	1	40.46889	E76	37	10.36927				
7	VB 01	N15	1	59.52034	E76	36	42.81136	673382.702	1662372.925		
8	VB 02	N15	1	52.94693	E76	36	36.98539	673209.414	1662171.107		
Conveyor Belt Point.											
9	C01	N15	1	37.3	E76	36	51.2	673623.522	1661681.043		
10	C02	N15	1	37	E76	36	50.8	673635.065	1661690.622		
11	C03	N15	1	40.3	E76	36	48	673548.373	1661795.083		
12	C04	N15	1	40.7	E76	36	48.3	673539.412	1661782.394		
13	C05	N15	1	53.7	E76	36	36.6	673170.91	1662249.914		
14	C06	N15	1	55.5	E76	36	35.7	673197.791	1662194.035		
15	C07	N15	2	6.5	E76	36	25.8	672884.447	1662595.093		
16	C08	N15	2	6.8	E76	36	26.2	672873.14	1662585.229		
17	C12	N15	1	48.6	E76	36	42.8	673368.53	1662011.789		
18	C13	N15	1	47.8	E76	36	42.3	673361.632	1662020.1		
19	C14	N15	1	48	E76	36	42.1	673370.758	1662038.589		
20	C15	N15	1	48.6	E76	36	42.4	673381.598	1662035.852		
21	C16	N15	1	49.1	E76	36	41.2	673333.567	1662053.917		
22	C17	N15	1	49.4	E76	36	40.9	673327.178	1662061.616		
23	C18	N15	1	52.3	E76	36	44.4	673426.917	1662149.802		
24	C19	N15	1	52.9	E76	36	43.7	673408.586	1662168.227		
25	C20	N15	1	53.8	E76	36	42.3	673368.195	1662196.641		
26	C21	N15	1	54.4	E76	36	41.6	673346.343	1662214.061		
27	C22	N15	1	54.6	E76	36	40.6	673317.159	1662219.969		
28	C23	N15	1	55.4	E76	36	38.2	673244.59	1662246.047		
29	C24	N15	1	53.5	E76	36	37.5	673223.372	1662186.699		
30	C25	N15	1	53.8	E76	36	37.2	673216.076	1662195.491		
31	C26	N15	1	55.8	E76	36	38	673238.518	1662258.855		
32	C27	N15	1	54.9	E76	36	40.7	673319.856	1662229.626		
33	C28	N15	1	54.7	E76	36	41.7	673350.691	1662223.384		
34	C29	N15	1	54	E76	36	42.5	673374.194	1662204.647		
35	C30	N15	1	53.1	E76	36	43.9	673415.057	1662175.902		
36	C31	N15	1	51.7	E76	36	45.3	673457.009	1662133.734		
37	C32	N15	1	51.8	E76	36	45	673448.751	1662135.835		
38	C33	N15	1	51.6	E76	36	44.8	673441.813	1662128.956		
39	C34	N15	1	51.7	E76	36	44.2	673424.054	1662133.922		

GPS AND TOTAL STATION READINGS OF PROPOSED CONVEYOR BELT APPROACH ROAD SR1A TO SR1G											
Corner point No	Latitude			Longitude			Total station reading			Remark	
	D	M	S	D	M	S	X	Y			
1	N15	1	41.5	E76	36	49	673564.94	1661818.5		SR1a	
2	N15	1	41.5	E76	36	48	673528.56	1661818.625			
3	N15	1	41.8	E76	36	47	673520.25	1661828.625			
4	N15	1	41.8	E76	36	49	673572	1661828.375		SR1b	
5	N15	1	41.8	E76	36	49	673559.31	1661828.5			
6	N15	1	42.4	E76	36	47	673503.94	1661848.25			
7	N15	1	44	E76	36	46	673463.75	1661896.75		SR1c	
8	N15	1	44	E76	36	46	673473.25	1661896.875			
9	N15	1	42.7	E76	36	47	673513.44	1661895.5			
10	N15	1	42.1	E76	36	49	673561.06	1661895.5			
11	N15	1	42.1	E76	36	49	673579	1661838.375			
12	N15	1	42.2	E76	36	49	673581.5	1661841.875			
13	N15	1	42.2	E76	36	49	673568.38	1661842.375			
14	N15	1	42.8	E76	36	48	673531.81	1661858.125			
15	N15	1	43.3	E76	36	47	673504.19	1661874.625			
16	N15	1	44.6	E76	36	46	673466.25	1661914.5			
17	N15	1	44.6	E76	36	45	673454.19	1661915.625		SR1d	
18	N15	1	44.6	E76	36	45	673448.13	1661915.5			
19	N15	1	45	E76	36	45	673439.88	1661925.5			
20	N15	1	45	E76	36	45	673454.63	1661925.625			
21	N15	1	44.9	E76	36	46	673470.94	1661924			
22	N15	1	43.6	E76	36	47	673510.5	1661882.5			
23	N15	1	43.1	E76	36	48	673536.38	1661867			
24	N15	1	42.6	E76	36	49	673570.63	1661852.375			
25	N15	1	42.5	E76	36	50	673588.38	1661851.625			
26	N15	1	43	E76	36	50	673599.06	1661866.75			
27	N15	1	43.2	E76	36	49	673568	1661873.125		SR1e	
28	N15	1	44	E76	36	48	673524	1661895.625			
29	N15	1	45.5	E76	36	46	673481.94	1661940.625			
30	N15	1	45.5	E76	36	46	673465.63	1661941.75			
31	N15	1	45.3	E76	36	44	673431.94	1661935.125			
32	N15	1	45.6	E76	36	44	673424.69	1661943.875			
33	N15	1	45.8	E76	36	46	673464.94	1661951.875			
34	N15	1	45.8	E76	36	46	673486.56	1661950.375			
35	N15	1	44.2	E76	36	48	673530.06	1661903.625			
36	N15	1	43.6	E76	36	49	673571.38	1661882.75			
37	N15	1	43.3	E76	36	50	673605.38	1661875.75		SR1f	
38	N15	1	44	E76	36	51	673619	1661895			
39	N15	1	44	E76	36	49	673573.06	1661897.125			
40	N15	1	44.7	E76	36	48	673530.88	1661917.625			
41	N15	1	45.7	E76	36	47	673505.81	1661948.5			
42	N15	1	46.4	E76	36	46	673480.81	1661970.375			
43	N15	1	46.5	E76	36	46	673476.06	1661972			
44	N15	1	46.3	E76	36	45	673447.81	1661965.25			
45	N15	1	45.9	E76	36	44	673415.88	1661954.375			
46	N15	1	46.2	E76	36	44	673409	1661962.625			
47	N15	1	46.6	E76	36	45	673445.06	1661974.875		SR1g	
48	N15	1	46.8	E76	36	46	673476.5	1661982.375			
49	N15	1	46.7	E76	36	46	673485.88	1661979.25			
50	N15	1	45.9	E76	36	47	673513.06	1661955.5			
51	N15	1	45	E76	36	48	673537.25	1661925.625			
52	N15	1	44.3	E76	36	49	673575.56	1661907			
53	N15	1	44.3	E76	36	51	673625.81	1661904.625			
54	N15	1	47.2	E76	36	45	673456.69	1661995.625			
55	N15	1	46.5	E76	36	43	673400.75	1661972.5			
56	N15	1	46.8	E76	36	43	673394.06	1661980.5			
57	N15	1	47.2	E76	36	44	673423.38	1661992.625			
58	N15	1	44.5	E76	36	51	673631.25	1661912.375			
59	N15	1	45.1	E76	36	49	673556.19	1661928.5			
60	N15	1	46.2	E76	36	47	673514.69	1661962.75			
61	N15	1	47.3	E76	36	46	673481.56	1661997.25			
62	N15	1	47.3	E76	36	46	673471.19	1661996.875			
63	N15	1	47.1	E76	36	43	673386.56	1661989.75			
64	N15	1	47.4	E76	36	43	673378.81	1661999.125			
65	N15	1	47.6	E76	36	46	673470.63	1662006.875			
66	N15	1	47.6	E76	36	46	673485.69	1662007.375			
67	N15	1	46.4	E76	36	47	673521.5	1661970.125			
68	N15	1	45.4	E76	36	49	673560.69	1661937.75			
69	N15	1	44.8	E76	36	51	673637.56	1661921.25			

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- ML BOUNDARY OF ML NO 2678 OF SMIORE (FOREST CLEARANCE AREA) DGPS POINTS.
- ML NO 2678 APPROACH ROAD OF SMIORE (FOREST CLEARANCE AREA)
- VILLAGE MAP WITH SURVEY NO.
- NALA
- AREA APPLIED FOR CONVEYOR BELT AND ITS APPROACH ROADS (IN FOREST LAND)
- AREA FOR CONVEYOR BELT (IN REVENUE & ML AREA)

Note: Cadastral Map is Geo Referenced with avilable reference point, which are matching nearest to cadastral map.

Area details for Downhill Conveyor system (DCS) Length 1173 mts & Area for service roads.									
Sl No	Map Reference	Segment Description- Forest & Revenue land	Length	Width	Area in Sq meter	Forest	Reven ue	ML Area	Total
1	Conveyor C01 to C04	Down hill Conveyor system 15 mts width 134.0 mts Length in ML 2678 area.	134	15	2010.00000			0.201	0.201
2	Conveyor C04,C3,C5,C06	Down hill conveyor 15 mts width 563.0 mts Length (revenue land) Survey No 54 of Ranjithpur Village, sandur Taluk.	563	15	8445.00000	0.84450000			0.8445
3	Conveyor C06,C5,C7,C08	Taluk.	478.00000	15	7170.00000		0.717		0.717
4	SR1a	822 Level Approach Road SR1a	44.06900	10	440.66000	0.04406400			