

Hemisphere (N or S)	Zone	Challenge	Easting	Northing	Degree/Minute/Second		Degree/Decimal	
					Latitude	Longitude	Latitude	Longitude
					LEFT SIDE			
N	44	3400	268189.5373	1348235.039	12°11' 16.2369"N	78°52' 10.2329"E	12.18784358	78.88950914
N	44	3500	268105.1996	1348181.521	12°11' 14.4677"N	78°52' 7.4578"E	12.18735214	78.88873828
N	44	3600	268023.0897	1348124.555	12°11' 12.5902"N	78°52' 4.7572"E	12.18683061	78.88798812
N	44	3700	267943.6868	1348063.813	12°11' 10.5937"N	78°52' 2.1465"E	12.18627604	78.88726291
N	44	3800	267867.1235	1347999.476	12°11' 8.4811"N	78°51' 59.6319"E	12.18568919	78.88656442
N	44	3900	267794.2975	1347930.979	12°11' 6.2341"N	78°51' 57.2414"E	12.18506562	78.88590039
N	44	4000	267721.47	1347862.453	12°11' 3.9887"N	78°51' 54.8608"E	12.18444057	78.88526334
N	44	4100	267648.7355	1347793.827	12°11' 1.7348"N	78°51' 52.4634"E	12.18381523	78.88457316
N	44	4200	267575.389	1347726.857	12°10' 59.5048"N	78°51' 50.0557"E	12.18319577	78.88390431
N	44	4300	267502.6811	1347657.203	12°10' 57.2520"N	78°51' 47.8697"E	12.18257018	78.88324138
N	44	4400	267431.3245	1347587.187	12°10' 54.9565"N	78°51' 45.3275"E	12.18193237	78.88250096
N	44	4500	267360.0199	1347517.08	12°10' 52.6575"N	78°51' 42.9877"E	12.18129374	78.88194103
N	44	4600	267283.7876	1347452.723	12°10' 50.5442"N	78°51' 40.4835"E	12.18070673	78.88124543
N	44	4700	267191.3778	1347415.446	12°10' 49.3078"N	78°51' 37.4373"E	12.18036327	78.88039225
N	44	4800	267093.2847	1347397.86	12°10' 48.7105"N	78°51' 34.1984"E	12.18019736	78.85848955
N	44	4900	266997.6357	1347368.884	12°10' 47.7433"N	78°51' 31.0426"E	12.17992809	78.85862294
N	44	5000	266912.4966	1347319.21	12°10' 46.1054"N	78°51' 28.2401"E	12.17947371	78.85784445
					RIGHT SIDE			
N	44	3400	268188.638	1348236.671	12°11' 16.287"N	78°52' 10.2048"E	12.18785555	78.88950134
N	44	3500	268104.352	1348182.859	12°11' 14.5078"N	78°52' 7.4294"E	12.18736327	78.88873304
N	44	3600	268022.1896	1348125.755	12°11' 12.6287"N	78°52' 4.7272"E	12.18684139	78.88797976
N	44	3700	267942.7276	1348064.98	12°11' 10.6315"N	78°52' 2.1151"E	12.18627853	78.8872542
N	44	3800	267866.1485	1348000.616	12°11' 8.5179"N	78°51' 59.5994"E	12.18569942	78.88655539
N	44	3900	267793.2676	1347932.07	12°11' 6.2603"N	78°51' 57.2077"E	12.1850748	78.88589085
N	44	4000	267720.4325	1347863.536	12°11' 4.0217"N	78°51' 54.8162"E	12.18445028	78.88522673
N	44	4100	267647.7096	1347794.922	12°11' 1.7702"N	78°51' 52.4291"E	12.18382505	78.88455365
N	44	4200	267574.3722	1347726.96	12°10' 59.5404"N	78°51' 50.0216"E	12.18320566	78.88385489
N	44	4300	267501.6476	1347658.291	12°10' 57.2878"N	78°51' 47.6345"E	12.18257093	78.8832318
N	44	4400	267430.2685	1347588.253	12°10' 54.9809"N	78°51' 45.2923"E	12.18194192	78.88258118
N	44	4500	267359.0361	1347518.148	12°10' 52.6919"N	78°51' 42.9549"E	12.18130332	78.88193192
N	44	4600	267283.0703	1347454.041	12°10' 50.5860"N	78°51' 40.4695"E	12.18071858	78.88123874
N	44	4700	267190.947	1347416.892	12°10' 49.3544"N	78°51' 37.4227"E	12.18037622	78.8803952
N	44	4800	267092.8416	1347399.318	12°10' 48.7578"N	78°51' 34.1863"E	12.18021051	78.8594962
N	44	4900	266997.1802	1347370.313	12°10' 47.7866"N	78°51' 31.0271"E	12.17994157	78.85861865
N	44	5000	266911.536	1347320.362	12°10' 46.1426"N	78°51' 28.2087"E	12.17948405	78.85783556

Divisional Engineer (H)
(C&M) Tiruvannamalai.

13/11/20