

CO-ORDINATES OF THE BLOCK BOUNDARY**BLOCK NAME: HARNASA-UMBRI BLOCK****TALUKA: SUTRAPADA****DISTRICT: GIR-SOMNATH**

SR.NO.	BOUNDARY POINT	DMS (WGS 84)		UTM	
		Latitude	Longitude	EASTING	NORTHING
SR.NO.	ID	EASTING	NORTHING	LONGITUDE	LATITUDE
1	BP-1	654805.859	2308549.233	70°29'17.280" E	20°52'14.360" N
2	BP-1/1	654801.78	2308749.191	70° 29' 17.203" E	20 52'20.6N
3	BP-1/2	654797.702	2308949.15	70° 29'17.126"E	20° 52' 27.369N
4	BP-1/3	654793.623	2309149.108	70° 29'17.049"E	20° 52' 33.872" N
5	BP-1/4	654789.544	2309349.067	70° 29' 16.972" E	20° 52' 40.376" N
6	BP-1/5	654785.465	2309549.025	70 29'16.8951"E	20° 52'46.879N
7	BP-1/6	654781.386	2309748.983	70° 29' 16.818" E	20° 52'53.383" N
8	BP-1/7	654777.308	2309948.942	70° 29' 16.741" E	20° 52' 59.886" N
9	BP-2	654772.519	2310183.722	70°29'16.650" E	20°53'7.520" N
10	BP-2/1	654972.419	2310190.027	70° 29'123.5694	20° 53' 7.667" N
11	BP-2/2	655172.32	2310196.333	70° 29' 30,488" E	20° 53' 7.812" N
12	BP-2/3	655372.22	2310202.638	70° 29' 37.406" E	20° 53' 7.956" N
13	BP-2/4	655572.121	2310208.943	7029'44.325"E	20° 53' 8.101" N
14	BP-2/5	655772.022	2310215.249	70° 29' 51.244" E	20°53'8.245N
15	BP-2/6	655971.922	2310221.554	70° 29' 58.163" E	20° 53'8.390N
16	BP-2/7	656171.823	2310227.859	70° 30 5.082" E	20° 53'8.534"N
17	BP-2/8	656371.723	2310234.165	70° 30' 12.000" E	20°53'8.6781N
18	BP-2/9	656571.624	2310240.47	70°30'18.919E	20° 53' 8.822" N
19	BP-2/10	656771.524	2310246.776	70° 30' 25.838" E	20° 53' 8.967" N
20	BP-2/11	656971.425	2310253.081	70° 30' 32.757" E	20° 53'9.111"N
21	BP-2/12	657171.326	2310259.386	70° 30' 39.675" E	20° 53' 9.255" N
22	BP-2/13	657371.226	2310265.692	70° 30' 46.594" E	20° 53' 9.398" N
23	BP-2/14	657571.127	2310271.997	70° 30' 53.513" E	20° 53' 9.542" N
24	BP-2/15	657771.027	2310278.302	70° 31' 0.432" E	20° 53' 9.686" N
25	BP-2/16	657970.928	2310284.608	70°31'7.3501E	20° 53' 9.830" N
26	BP-2/17	658170.829	2310290.913	70° 31' 14.269" E	20° 53' 9.973" N
27	BP-2/18	658370.729	2310297.218	70° 31'21.1881	20° 53' 10.117" N
28	BP-2/19	658570.63	2310303.524	70° 31' 28.107" E	20° 53' 10.260" N
29	BP-2/20	658770.53	2310309.829	70° 31' 35.025" E	20° 53' 10.403" N
30	BP-2/21	658970.431	2310316.134	70° 31'41.944" E	20° 53' 10.547" N
31	BP-2/22	659170.331	2310322.44	70°31'48.863E	20° 53' 10.690" N
32	BP-2/23	659370.232	2310328.745	70° 31' 55.782" E	20° 53' 10.833" N
33	BP-3	659592.948	2310335.77	70°32'3.490" E	20°53'10.990" N
34	BP-3/1	659637.024	2310140.687	70° 32' 4.951" E	20° 53' 4.635" N
35	BP-3/2	659681.099	2309945.604	70° 32' 6.411" E	20° 52' 58.278" N
36	BP-3/3	659725.175	2309750.521	70°32'7,872'E	20° 52' 51.920" N

37	BP-3/4	659769.25	2309555.438	70° 32'9.332" E	20° 52' 45.563" N
38	BP-3/5	659813.326	2309360.355	70°32'10.793E	20° 52' 39.206" N
39	BP-3/6	659857.402	2309165.273	70° 32'12.253" E	20 52'32.849N
40	BP-3/7	659901.477	2308970.19	70° 32' 13.713" E	20° 52' 26.492" N
41	BP-3/8	659945.553	2308775.107	70° 32' 15.174" E	20° 52' 20.134" N
42	BP-3/9	659989.628	2308580.024	70° 32' 16.634" E	20° 52' 13.777" N
43	BP-4	660043.534	2308341.433	70°32'18.420" E	20°52'6.000" N
44	BP-4/1	659843.691	2308349.362	70° 32' 11.509" E	20° 52'6.322" N
45	BP-4/2	659643.848	2308357.29	70° 32'14.598	20° 52' 6.642" N
46	BP-4/3	659444.005	2308365.219	70° 31' 57.687" E	20° 52' 6.962" N
47	BP-4/4	659244.163	2308373.147	70° 31' 50.775" E	20° 52' 7.281" N
48	BP-4/5	659044.32	2308381.076	70° 31' 43.864" E	20° 52' 7.601" N
49	BP-4/6	658844.477	2308389.005	70°31'36.953E	20° 52' 7.921" N
50	BP-4/7	658644.634	2308396.933	70°31'30.041"E	20° 52' 8.240" N
51	BP-4/8	658444.791	2308404.862	70° 31'23.130"E	20° 52' 8.559" N
52	BP-4/9	658244.949	2308412.79	70° 31' 16.219" E	20° 52' 8.879" N
53	BP-4/10	658045.106	2308420.719	70° 31' 9.308" E	20°52'9.198"N
54	BP-4/11	657845.263	2308428.647	70° 31' 2.396" E	20° 52' 9.517" N
55	BP-4/12	657645.42	2308436.576	70° 30' 55.485"E	20° 52' 9.836" N
56	BP-4/13	657445.577	2308444.505	70° 30' 48.573" E	20° 52' 10.155" N
57	BP-4/14	657245.735	2308452.433	70° 30' 41.662" E	20° 52' 10.474" N
58	BP-4/15	657045.892	2308460.362	70° 30' 34.751" E	20° 52' 10.793" N
59	BP-4/16	656846.049	2308468.29	70° 30' 27.839" E	20° 52' 11.112" N
60	BP-4/17	656646.206	2308476.219	70°30'20.9281E	20° 52' 11.431" N
61	BP-4/18	656446.364	2308484.148	70°30'14.016E	20° 52' 11.749" N
62	BP-4/19	656246.521	2308492.076	70° 30' 7.105" E	20° 52' 12.068" N
63	BP-4/20	656046.678	2308500.005	70° 30' 0.194" E	20° 52' 12.386" N
64	BP-4/21	655846.835	2308507.933	70°29'53.282'E	20° 52' 12.705" N
65	BP-4/22	655646.992	2308515.862	70° 29' 46.371" E	20° 52' 13.023" N
66	BP-4/23	655447.15	2308523.79	70° 29' 39.459" E	20° 52' 13.341" N
67	BP-4/24	655247.307	2308531.719	70° 29' 32.548" E	20° 52' 13.660" N
68	BP-4/25	655047.464	2308539.648	70° 29' 25.636" E	20° 52' 13.978" N