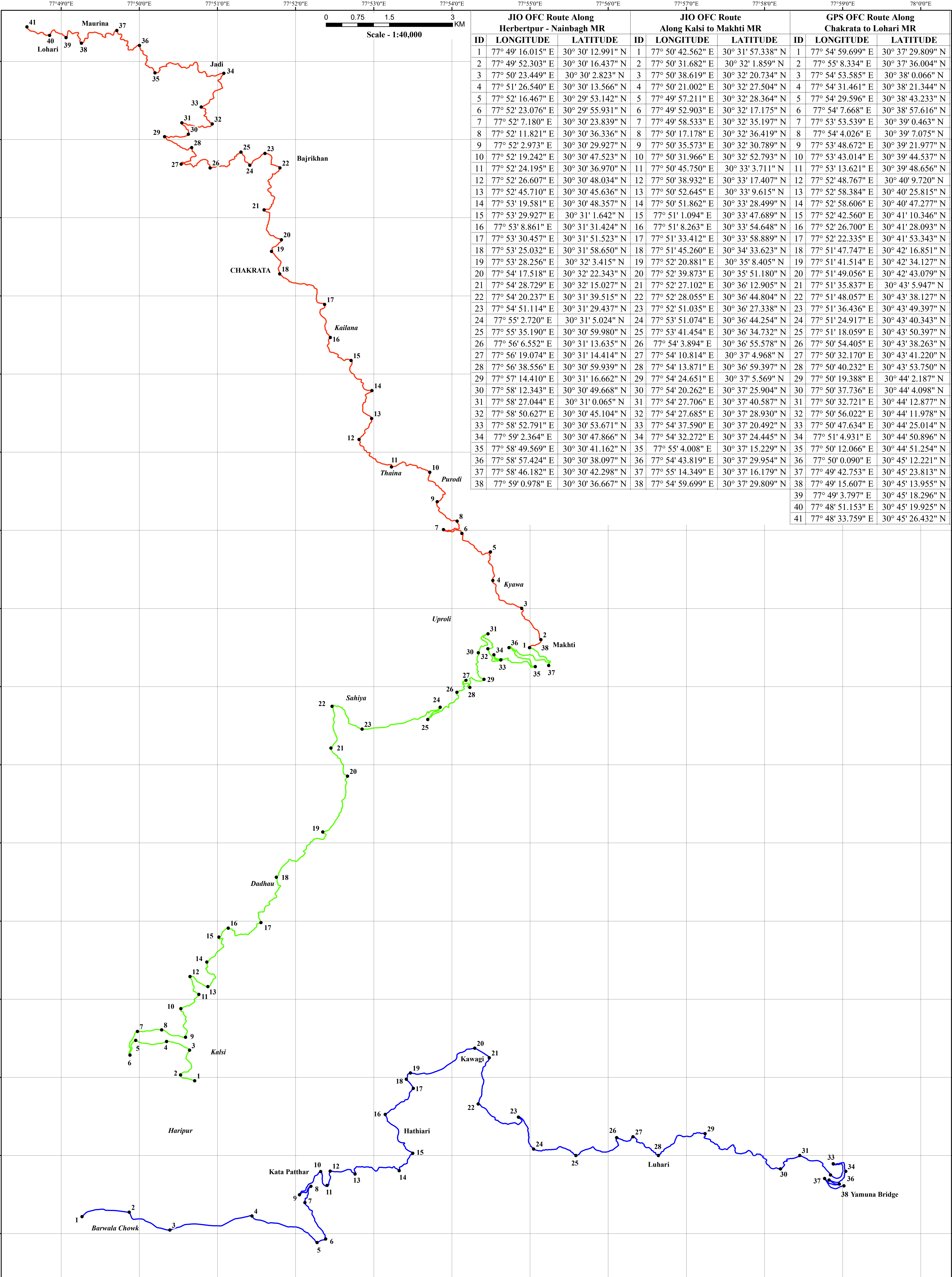


जियो-रेफ़ेरेंस मैप- जनपद देहरादून के चकराता वन प्रभाग में हरबर्टपुर – नैनबाग मोटर मार्ग (राष्ट्रीय राज्य मार्ग संख्या-123(नया-507)) के कि.मी. 11.00 से कि.मी. 44.00, कलसी – माख्डी मोटर मार्ग (राज्य मार्ग संख्या-20) के कि.मी. 0.00 से कि.मी. 29.00, चकराता – लोहारी मोटर मार्ग (राष्ट्रीय राज्य मार्ग संख्या-707ए) के कि.मी. 61.00 से कि.मी. 93.00, आरक्षित वन भूमि – 33.00 कि.मी., सिविल एवं सोयम भूमि – 35.0 कि.मी., वन पंचायत भूमि – 0.00 कि.मी. एवं नाप भूमि – 26.00 कि.मी., कुल लम्बाई 94.00 कि.मी. एवं 0.9485 हे० में ट्रेन्च/एच.डी.डी. तकनीकी के माध्यम से भूमिगत आर्टिकल फाइबर केबिल बिछाने हेतु



JIO OFC Route Along Herbertpur - Nainbagh MR			JIO OFC Route Along Kalsi to Makhti MR			GPS OFC Route Along Chakrata to Lohari MR		
ID	LONGITUDE	LATITUDE	ID	LONGITUDE	LATITUDE	ID	LONGITUDE	LATITUDE
1	77° 49' 16.015" E	30° 30' 12.991" N	1	77° 50' 42.562" E	30° 31' 57.338" N	1	77° 54' 59.699" E	30° 37' 29.809" N
2	77° 49' 52.303" E	30° 30' 16.437" N	2	77° 50' 31.682" E	30° 32' 1.859" N	2	77° 55' 8.334" E	30° 37' 36.004" N
3	77° 50' 23.449" E	30° 30' 2.823" N	3	77° 50' 38.619" E	30° 32' 20.734" N	3	77° 54' 53.585" E	30° 38' 0.066" N
4	77° 51' 26.540" E	30° 30' 13.566" N	4	77° 50' 21.002" E	30° 32' 27.504" N	4	77° 54' 31.461" E	30° 38' 21.344" N
5	77° 52' 16.467" E	30° 29' 53.142" N	5	77° 49' 57.211" E	30° 32' 28.364" N	5	77° 54' 29.596" E	30° 38' 43.233" N
6	77° 52' 23.076" E	30° 29' 55.931" N	6	77° 49' 52.903" E	30° 32' 17.175" N	6	77° 54' 7.668" E	30° 38' 57.616" N
7	77° 52' 7.180" E	30° 30' 23.839" N	7	77° 49' 58.533" E	30° 32' 35.197" N	7	77° 53' 53.539" E	30° 39' 0.463" N
8	77° 52' 11.821" E	30° 30' 36.336" N	8	77° 50' 17.178" E	30° 32' 36.419" N	8	77° 54' 4.026" E	30° 39' 7.075" N
9	77° 52' 2.973" E	30° 30' 29.927" N	9	77° 50' 35.573" E	30° 32' 30.789" N	9	77° 53' 48.672" E	30° 39' 21.977" N
10	77° 52' 19.242" E	30° 30' 47.523" N	10	77° 50' 31.966" E	30° 32' 52.793" N	10	77° 53' 43.014" E	30° 39' 44.537" N
11	77° 52' 24.195" E	30° 30' 36.970" N	11	77° 50' 45.750" E	30° 33' 3.711" N	11	77° 53' 13.621" E	30° 39' 48.656" N
12	77° 52' 26.607" E	30° 30' 48.034" N	12	77° 50' 38.932" E	30° 33' 17.407" N	12	77° 52' 48.767" E	30° 40' 9.720" N
13	77° 52' 45.710" E	30° 30' 45.636" N	13	77° 50' 52.645" E	30° 33' 9.615" N	13	77° 52' 58.384" E	30° 40' 25.815" N
14	77° 53' 19.581" E	30° 30' 48.357" N	14	77° 50' 51.862" E	30° 33' 28.499" N	14	77° 52' 58.606" E	30° 40' 47.277" N
15	77° 53' 29.927" E	30° 31' 1.642" N	15	77° 51' 1.094" E	30° 33' 47.689" N	15	77° 52' 42.560" E	30° 41' 10.346" N
16	77° 53' 8.861" E	30° 31' 31.424" N	16	77° 51' 8.263" E	30° 33' 54.648" N	16	77° 52' 26.700" E	30° 41' 28.093" N
17	77° 53' 30.457" E	30° 31' 51.523" N	17	77° 51' 33.412" E	30° 33' 58.889" N	17	77° 52' 22.335" E	30° 41' 53.343" N
18	77° 53' 25.032" E	30° 31' 58.650" N	18	77° 51' 45.260" E	30° 34' 33.623" N	18	77° 51' 47.747" E	30° 42' 16.851" N
19	77° 53' 28.256" E	30° 32' 3.415" N	19	77° 52' 20.881" E	30° 35' 8.405" N	19	77° 51' 41.514" E	30° 42' 34.127" N
20	77° 54' 17.518" E	30° 32' 22.343" N	20	77° 52' 39.873" E	30° 35' 51.180" N	20	77° 51' 49.056" E	30° 42' 43.079" N
21	77° 54' 28.729" E	30° 32' 15.027" N	21	77° 52' 27.102" E	30° 36' 12.905" N	21	77° 51' 35.837" E	30° 43' 5.947" N
22	77° 54' 20.237" E	30° 31' 39.515" N	22	77° 52' 28.055" E	30° 36' 44.804" N	22	77° 51' 48.057" E	30° 43' 38.127" N
23	77° 54' 51.114" E	30° 31' 29.437" N	23	77° 52' 51.035" E	30° 36' 27.338" N	23	77° 51' 36.436" E	30° 43' 49.397" N
24	77° 55' 2.720" E	30° 31' 5.024" N	24	77° 53' 51.074" E	30° 36' 44.254" N	24	77° 51' 24.917" E	30° 43' 40.343" N
25	77° 55' 35.190" E	30° 30' 59.980" N	25	77° 53' 41.454" E	30° 36' 34.732" N	25	77° 51' 18.059" E	30° 43' 50.397" N
26	77° 56' 6.552" E	30° 31' 13.635" N	26	77° 54' 3.894" E	30° 36' 55.578" N	26	77° 50' 54.405" E	30° 43' 38.263" N
27	77° 56' 19.074" E	30° 31' 14.414" N	27	77° 54' 10.814" E	30° 37' 4.968" N	27	77° 50' 32.170" E	30° 43' 41.220" N
28	77° 56' 38.556" E	30° 30' 59.939" N	28	77° 54' 13.871" E	30° 36' 59.397" N	28	77° 50' 40.232" E	30° 43' 53.750" N
29	77° 57' 14.410" E	30° 31' 16.662" N	29	77° 54' 24.651" E	30° 37' 5.569" N	29	77° 50' 19.388" E	30° 44' 2.187" N
30	77° 58' 12.343" E	30° 30' 49.668" N	30	77° 54' 20.262" E	30° 37' 25.904" N	30	77° 50' 37.736" E	30° 44' 4.098" N
31	77° 58' 27.044" E	30° 31' 0.065" N	31	77° 54' 27.706" E	30° 37' 40.587" N	31	77° 50' 32.721" E	30° 44' 12.877" N
32	77° 58' 50.627" E	30° 30' 45.104" N	32	77° 54' 27.685" E	30° 37' 28.930" N	32	77° 50' 56.022" E	30° 44' 11.978" N
33	77° 58' 52.791" E	30° 30' 53.671" N	33	77° 54' 37.590" E	30° 37' 20.492" N	33	77° 50' 47.634" E	30° 44' 25.014" N
34	77° 59' 2.364" E	30° 30' 47.866" N	34	77° 54' 32.272" E	30° 37' 24.445" N	34	77° 51' 4.931" E	30° 44' 50.896" N
35	77° 58' 49.569" E	30° 30' 41.162" N	35	77° 55' 4.008" E	30° 37' 15.229" N	35	77° 50' 12.066" E	30° 44' 51.254" N
36	77° 58' 57.424" E	30° 30' 38.097" N	36	77° 54' 43.819" E	30° 37' 29.954" N	36	77° 50' 0.090" E	30° 45' 12.221" N
37	77° 58' 46.182" E	30° 30' 42.298" N	37	77° 55' 14.349" E	30° 37' 16.179" N	37	77° 49' 42.753" E	30° 45' 23.813" N
38	77° 59' 0.978" E	30° 30' 36.667" N	38	77° 54' 59.699" E	30° 37' 29.809" N	38	77° 49' 15.607" E	30° 45' 13.955" N
						39	77° 49' 3.797" E	30° 45' 18.296" N
						40	77° 48' 51.153" E	30° 45' 19.925" N
						41	77° 48' 33.759" E	30° 45' 26.432" N

Legend

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GPS Points

JIO OFC Route Along Chakrata to Lohari MR

JIO OFC Route Along Herbertpur - Nainbagh MR

JIO OFC Route Along Kalsi to Makhti MR