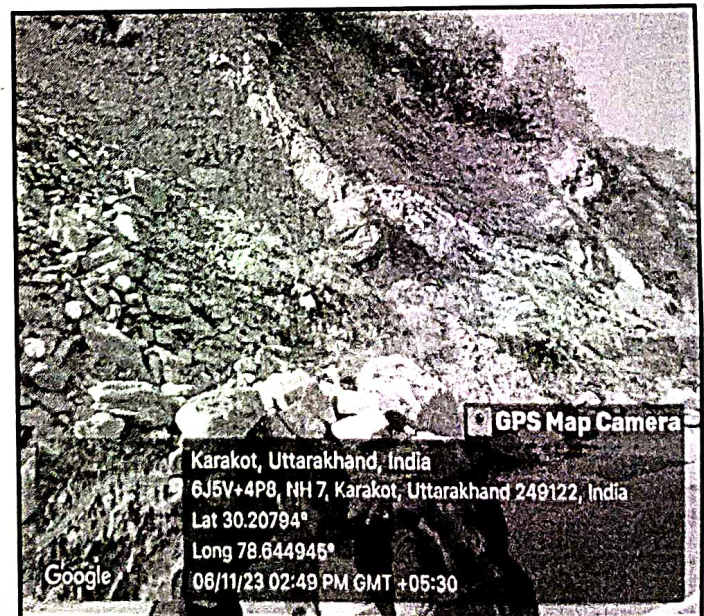
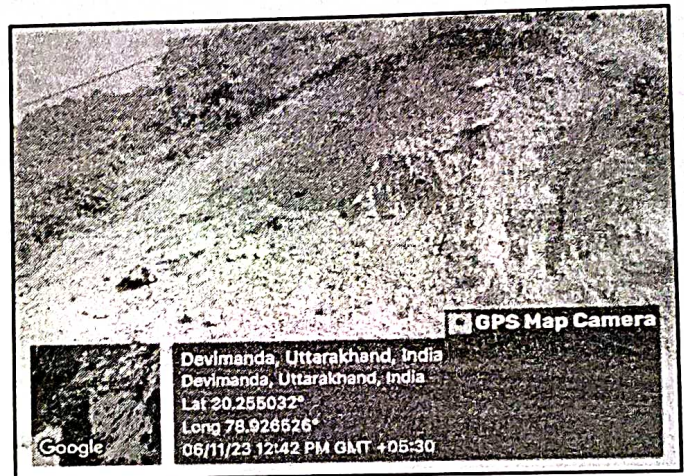
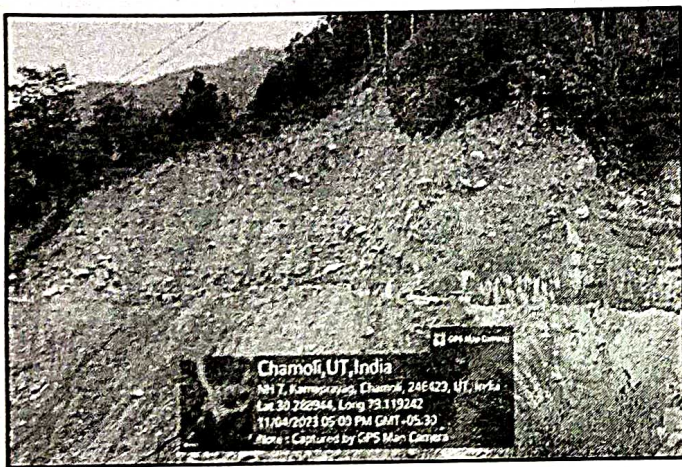
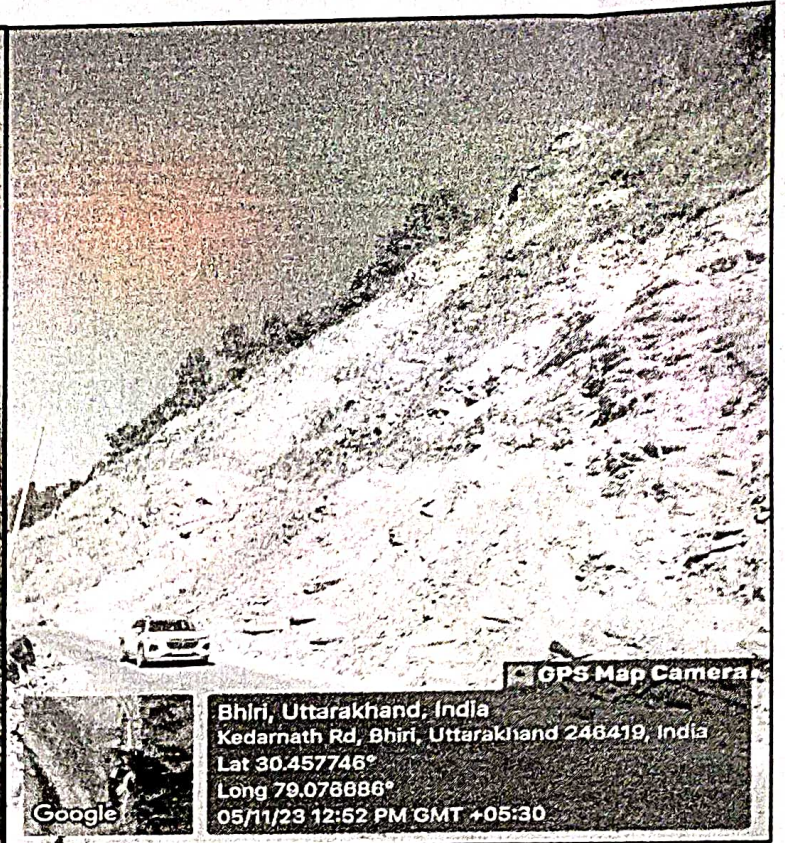
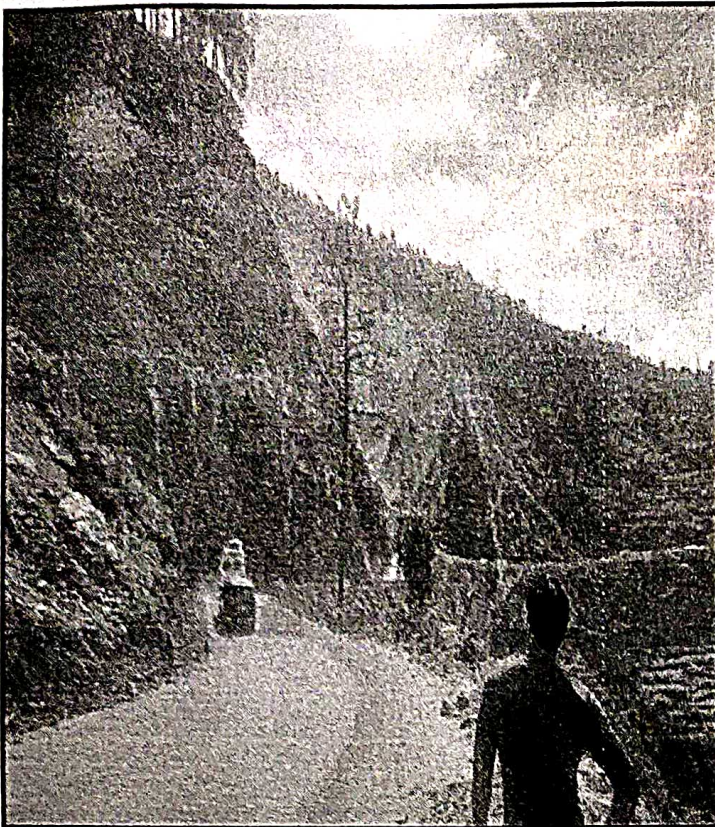


# Field Visit Alaknanda&Mandakini Valley

## (Rishikesh-Badrinath,Rudraprayag-Sonprayag)

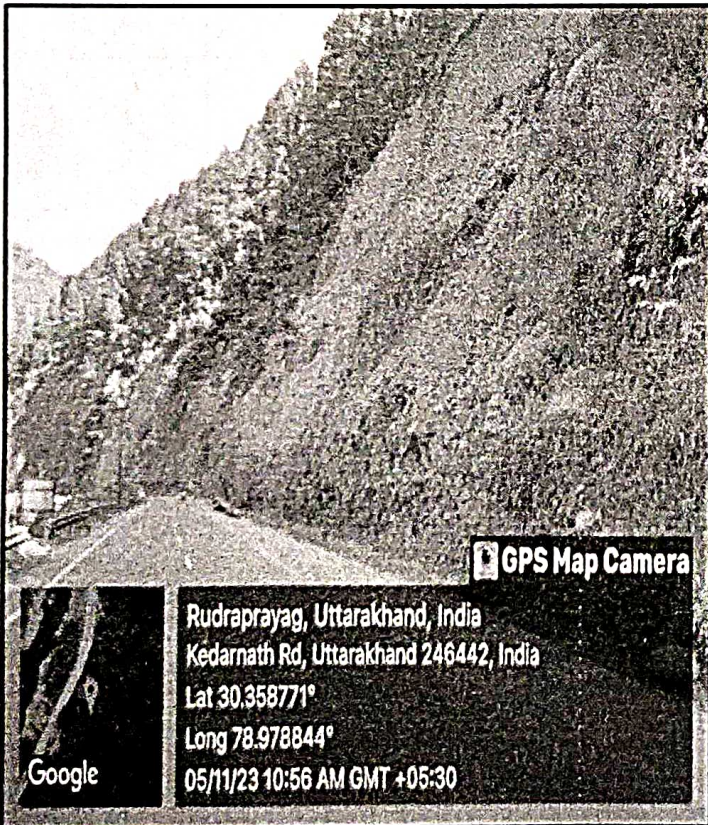
A field visit was conducted from 2-7 November, 2023 in the Alaknanda and Mandakini Vally. There are 50 known landslide locations between Rishikesh to Badrinath along National Highway -7, and some land sliding the Mandakini Valley along the National highway. THDC, NHDCIL and BRO are working on the major landslide locations, while many landslides are still requiring mitigation meager work to be started. All the landslide are of different nature they are mainly debris slide, rock sides, Debris flow rotation slide subsidence. Information such as slide type, land status, priority level, dimension, and status, are gathered using a comprehensive framework or schema. The relevant department was also accompanied with ULMCC team. A sample format is annexed as **Annexure1**.





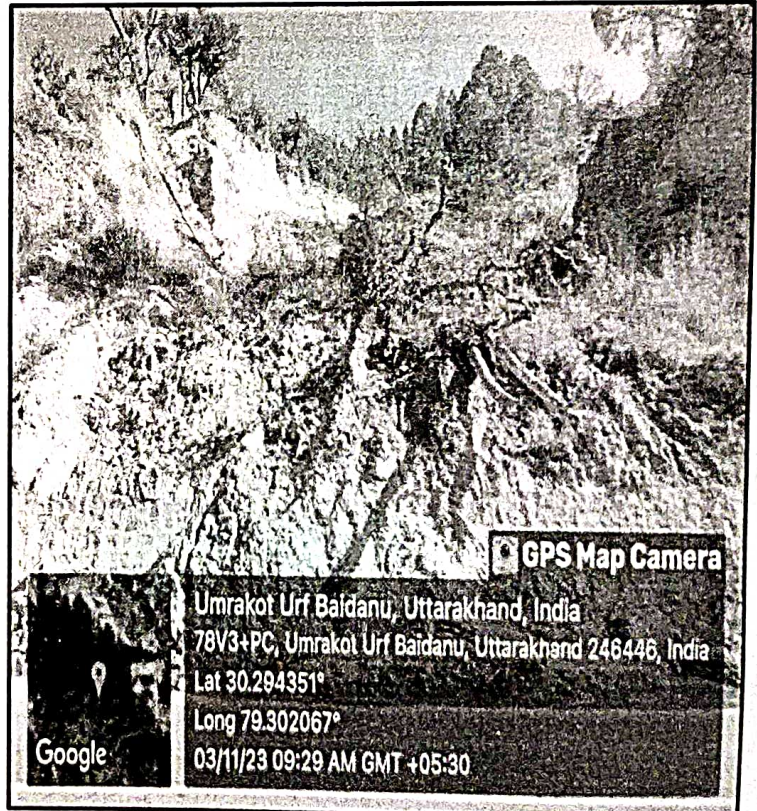
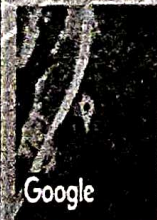
GPS Map Camera

Bhiri, Uttarakhand, India  
Kedarnath Rd, Bhiri, Uttarakhand 246419, India  
Lat 30.457746°  
Long 79.078886°  
05/11/23 12:52 PM GMT +05:30



GPS Map Camera

Rudraprayag, Uttarakhand, India  
Kedarnath Rd, Uttarakhand 246442, India  
Lat 30.358771°  
Long 78.978844°  
05/11/23 10:56 AM GMT +05:30




GPS Map Camera


Umrakot Urf Baidanu, Uttarakhand, India  
78V3+PC, Umrakot Urf Baidanu, Uttarakhand 246446, India  
Lat 30.294351°  
Long 79.302067°  
03/11/23 09:29 AM GMT +05:30




Sr. No.	Division	Range	Name of site	Latitude	Longitude	Area(ha.)	Status	Image
1	Rudraparyag	Jakholi	Jawari	30.28647222	78.97445	1.00	work in process under chardham	
2	Rudraparyag	Khankara Range	Nagao	30.25393611	78.91876667	0.22	DPR to be submitted by THDC.	
3	Rudraparyag	Khankara Range	Near Samrat Hotel	30.25222222	78.92277778	0.32	DPR to be submitted by THDC.	
4	Rudraparyag	Khankara Range	Near Samrat Hotel	30.25112222	78.92276944	0.31	DPR to be submitted by THDC.	
5	Rudraparyag	Khankara Range	Narkota	30.25138889	78.93	1.66	DPR Send By THDC.	
6	Rudraparyag	Khankara Range	Narkota	30.25805556	78.93166667	0.25	DPR Send By THDC.	
7	Rudraparyag	Khankara Range	Rudraparyag petrol pump	30.27333333	78.96444444	2.00	DPR Send By THDC.	
8	Rudraparyag	Rudraparyag	Near punar pull	30.285	78.98166667	0.10	Surveyed by THDC.	


9	Rudraparyag	Rudraparyag	Near Rudraparyag Petrol Pump	30.28833333	78.98666667	0.20	To be survey by THDC.	
10	Rudraparyag	Rudraparyag	Sander	30.31903333	78.96986111	0.18	DPR to be submitted by THDC.	
11	Rudraparyag	Rudraparyag	Medanpur	30.30355833	78.98248889	0.35	Work sanctioned under AP 2022-23.	
12	Rudraparyag	Augustmuni	Tilwara	30.34552222	78.97661944	0.10	DPR to be submitted by THDC.	
13	Rudraparyag	Augustmuni	Near GMVN	30.35832778	78.97823611	0.10	DPR to be submitted by THDC.	
14	Rudraparyag	Augustmuni	Andhergati	30.45115	79.0763	0.20	DPR to be submitted by THDC.	
15	Rudraparyag	Augustmuni	Banswada I	30.458325	79.07730556	0.81	DPR to be submitted by THDC.	
16	Rudraparyag	Augustmuni	Banswada II	30.57115278	79.05952778	0.20	DPR to be submitted by THDC.	

17	Rudraparyag	Gupkashi Unit	Khaat	30.56188889	79.0574	0.50	Treatment Work in progress under AP 2022-23.
18	Rudraparyag	Gupkashi Unit	Khumbera	30.55270278	79.05099167	0.26	DPR to be submitted by THDC.
19	Rudraparyag	Gupkashi Unit	Maikhandanda	30.57913333	79.04695556	7.00	DPR to be submitted by THDC.
20	Rudraparyag	Gupkashi Unit	Devi Dhar	30.55349167	79.06535833	0.86	DPR to be submitted by THDC.
21	Rudraparyag	Gupkashi Unit	Karokhi	30.55649722	79.05323611	0.35	DPR to be submitted by THDC.
22	Rudraparyag	Gupkashi Unit	Karokhi	30.56188056	79.05740556	0.50	DPR to be submitted by THDC.
23	Rudraparyag	Gupkashi Unit	Munkutiya	30.63631389	79.00073333	2.10	DPR to be submitted by THDC.
24	Rudraparyag	Rudraparyag	sumerpur	30.29723611	79.0174	0.30	DPR to be submitted by THDC.

25	Rudraparyag	Rudraparyag	kalna	30.29707222	79.05623611	0.50	DPR to be submitted by THDC.	
26	Rudraparyag	Rudraparyag	Shivmandi	30.29562222	79.06800556	0.25	DPR to be submitted by THDC.	

  
**Prem Singh Negi**  
 (Assistant Engineer)

  
**Deepak Bhatt**  
 (Surveyor)

  
**Sukhchhaya**  
 (Quality Control Engineer)