

D. Other Projects:

- i) Geological investigation for proposed building of Nagar Panchayat, Pipalkoti, Distt.- Chamoli, Uttarakhand. (2023)
- ii) Geological investigation on the proposed 100 beds Multispaciality Hospital and Nursing Collage for Shree Kedarnath Dharamshala Trust at Village- Paduli, Tehsil- Karanpryag, Distt.- Chamoli, Uttarakhand. (2023)
- iii) Geological investigation for proposed Gausala (Gau Sadan) in Pipalkoti, Nagar Panchayat, Pipalkoti, Distt.- Chamoli, Uttarakhand. (2023).
- iv) Geological investigation for the dumping zone area of wast dump in Pipalkoti, Nagar Panchayat, Pipalkoti, Distt.- Chamoli, Uttarakhand. (2023).
- v) Rehabilitation and Upgradation to two-lane configuration of Kalwahn- Mandi Section (km 208.950 to km 250.592) (Total Km: 41.642) of NH - 70 in the State of Himachal Pradesh Under GNHCP (2022).
- vi) Rehabilitation and Upgradation to two-lane configuration of Hamirpur-Kamohal Section (km 141.000 to 181.000) (Total Km: 40) of NH - 70 in the State of Himachal Pradesh Under GNHCP (2022).
- vii) Geological Mapping/ Investigation of Rahughat Electric Substation, Nepal Electricity Authority, Myagdi District, Nepal (2022).
- viii) Geological Assessment of the Alignment Corridor Proposed For – Construction of 1.6 km long Khet-Majaf-Bhelunta Motor Road (stage-1) at 3 km from village-Khet to Saur Tok, Block-Pratap Nagar, Distt.-Tehri Garhwal (2021-22).
- ix) Geology aspects of the alignment to protect the land slide in Rapid EIA report treatment of landslide location with slope protection & drainage improvement at Helang (km 465+200), Govindghat-II (km 497+000) & Govindghat III (km 500+000) on NH-58 in Chamoli district, Uttarakhand (2020).
- x) Slope stabilization Analysis work for Agrakhal to Chamba (existing km 28.60 to km 59.42 of NH-94) Road Project for M/s Bharat Constrbuction Dehradun, Uk. (2018)
- xi) Geological Mapping of two Adits for Tunnel T-13 of Rishikesh Kamprayag Project for M/s Rail Vikas Nigam Limited. Rishikesh, Uk. (2018).
- xii) Geological Mapping of two Adits for Tunnels T-11 & T-12 of Rishikesh Kamprayag Project for M/s Rail Vikas Nigam Limited. Rishikesh, Uk. (2018).
- xiii) Consultancy Services for Authority's Engineer of following 2 Projects on EPC Basis- 1. Reconstruction with geometric improvement of existiong 2 lane/ intermediate lane to 2 lane with paved shoulder configuration from Km. 300.00 to 338.00 of NH-58 in the state of Uttarkhand under EPC mode for M/s Ayoleeza Consultants Pvt. Ltd. Noida. (2018).
- xiv) Consultancy Services for Authority's Engineer of following 2 Projects on EPC Basis- Reconstruction with geometric improvement of existiong 2 lane/ intermediate lane to 2 lane with paved shoulder configuration from Km. 268.00 to 300.00 of NH-58 in the state of Uttarkhand under EPC mode 2 for M/s Ayoleeza Consultants Pvt. Ltd. Noida. (2018).
- xv) Geological Report of the proposed Civil Structure at Holmwood Estate, Mussoorie Distt. - Dehradun, Uttarakhand. (2018).
- xvi) Geological Report of the Proposed Civil Structure At Part of Khasra No. - 597 A, Mauza Kyarkuli Bhatta, Pargana Central Doon, Mussoorie Distt.- Dehradun, Uttarakhand. (2018).
- xvii) Geological assessment of the site proposed for 32m span double lane bridge at 1 km of Gadi cant – Birpur- Gangora Motor Road on Tons River, Distt. Dehradun, Uttarakhand. (2018).

- xviii) Geological & Geotechnical Assessment of the proposed site for construction of Parking by 'Tourism Development and Youth Welfare Society (Reg.) Tehsil Dhanaulti, district Tehri Garhwal, Uttarakhand. (2018).
- xix) Geological Mapping of two Adits for Tunnels T-11 & T-12 of Rishikesh Karnprayag Project for M/s Rail Vikas Nigam Limited. Rishikesh, UK. (2018).
- xx) Widening of existing single lane road to two lane with paved shoulders configuration from Km 235.00 to Km 268.00 of NH-58 including 560m Marine Drive viaduct portion near Byasi in the state of Uttarakhand (on EPC Mode) for Ayoleeza Consultants Pvt. Ltd. Noida.(2017-18).
- xxi) Construction of 2-Lane road tunnel near Dat Ki Devi at Km.33/Km.34 on NH-72A (New No. 307) in the state of Uttarkhand (on EPC mode) for M/s Ayoleeza Consultants Pvt. Ltd. Noida. (2017-18).
- xxii) Geological Mapping of three Adits for Tunnels T-1, T-2 & T-3 of Rishikesh Karnprayag Project for M/s Rail Vikas Nigam Limited. Rishikesh, UK. (2017-2018).
- xxiii) Geotechnical investigation & geological mapping for Barethi slide in distt. Uttarkashi, Uttarakhand. (November 2017).
- xxiv) Geological Assessment of the alignment proposed for Construction of Selur to Agaan Sidhpeeth motor road to Walkakhal motor road in Thauldhar Block, Vidhan Sabha Area- Pratapnagar, Distt.- Tehri Garhwal, Uttarakhand (June 2017).
- xxv) Geological Assessment of the alignment proposed for Construction of Chapra to Andhiyari motor road in Block Thouldhar, Dhanaulti Vidhan Sabha Area, Distt. Tehri Garhwal, Uttarakhand. (May 2017).
- xxvi) Geological Assessment of the alignment proposed for Construction from Bagal Chak - Sadna Gogmer Motor Road in Dhanaulti Vidhan Sabha Area, Distt. Tehri Garhwal Uttarakhand. (May 2017).
- xxvii) Geological Assessment of the alignment proposed for Construction from Bagi to Khad Motor Road at Maindkhal- Khad Sabli (Jaunpur) motor road, Distt. Tehri Garhwal Uttarakhand. (March 2017).
- xxviii) Geological Assessment of the alignment proposed for Construction from Bagi to Khad Motor Road at Maindkhal- Khad Sabli (Jaunpur) motor road, Distt. Tehri Garhwal Uttarakhand. (March 2017).
- xxix) Geological Assessment of the Alignment Corridor Proposed for – Construction of Lata – Sitakot – Bhatgaon motor marg Km. 13 band to Rajkiya Inter Collage Bhatgaon Lodas motor road, Distt. Tehri Garhwal, Uttarakhand. (March 2017).
- xxx) Geological Assessment of the Alignment Corridor Proposed for – Construction of Kot (Gongarh) Chauthara, Bhatgaon, Lodas, Aras, Naikwar, Srikotgaon, Talaian (Basar) motor road, Distt. Tehri Garhwal, Uttarakhand. (March 2017).
- xxxi) Geological Assessment of the Site Proposed for 42m Span Steel Bridge on Khatera Gad From Javernu Khud at Kandanala –Gaidue Pul Motor Marg to Punodi motor Road at Km 1.0 PMGSY, Irrigation Division, Baijro (H.O.- Satpuli), Distt. Pauri Garhwal (First Stage) Uttarakhand. (Jan. 2017)
- xxxii) Geological Assessment of the alignment proposed for Construction of Maindkhal to Khad Sabli motor road and missing link road in between Almas- Bhawan- Nagun motor road, Distt. Tehri Garhwal Uttarakhand. (Dec. 2016)
- xxxiii) Geological Assessment of the alignment proposed for Construction of village Gair to Kogi & Kogi to Khad motor road, Distt. Tehri Garhwal Uttarakhand. (Dec. 2016)

- xxxiv) Geological Assessment of the alignment proposed for Construction of Laluri Koti Mehro Ki Manjkhet motor road from Manjkhet to Moryana motor road in Block Thauldhar Vidhan Sabha area Dhanolti, Distt. Tehri Garhwal Uttarakhand (Dec.2016).
- xxxv) Geological and Geotechnical Forecast along the Mumbai – Chennai Railway track (1A, 1B, 3A, 3B & Goa – Spur for M/s SYSTRA MVA Consulting (India) Pvt. Ltd.(2016)
- xxxvi) Geological Assessment of the alignment proposed for Construction of Dhudhati Dhunga to Kailadhungi Mandir Motor Road, Distt. Tehri Garhwal Uttarakhand (Dec. 2016).
- xxxvii) Geological Assessment of the alignment proposed for Construction of Km 64 of Chamba Dharasu Motor Road to Sainsari Navagaon Majhkot Motor Road, Distt. Tehri Garhwal Uttarakhand (Dec. 2016).
- xxxviii) Geological Assessment of the alignment proposed for Construction of Lavani to Gafar Motor Road of Maindkhal Gair Nagun Motor Road, Distt. Tehri Garhwal Uttarakhand (Dec. 2016).
- xxxix) Geological Assessment of the alignment proposed for Construction of Laluri Dhiyakoti Kyarda Ki Challi Missing Link Motor Road, Distt. Tehri Garhwal Uttarakhand (Dec. 2016).
- xl) Geological Assessment of the Alignment Corridor Proposed for – Construction of Pokhar to Jamolna motor road, Distt. Tehri Garhwal, Uttarakhand (Nov. 2016).
- xli) Geological Assessment of the Alignment Corridor Proposed for – Construction of Surethi - Gade - Sindwal Gaon - Kanyas - Bhatgaon - Nagar Kothiyara – Kalbagi motor road, Distt. Tehri Garhwal, Uttarakhand (Nov. 2016).
- xlii) Geological Assessment of the Alignment Corridor Proposed for – Construction of Pokhar - Gaiwali (Bhilangna) motor road, Distt. Tehri Garhwal, Uttarakhand (Nov. 2016).
- xliii) Geological Assessment of the Alignment Corridor Proposed For – Construction of Chandla – Veena – Maletha - Sankari Motor road, Distt. Tehri Garhwal, Uttarakhand (Nov. 2016).
- xliv) Geological Assessment of the Alignment Corridor Proposed For – Khaludanda to Dangal Gaon Motor Road, Distt. Pauri Garhwal, Uttarakhand (Nov. 2016).
- xlv) Geological Assessment of the Alignment Corridor Proposed for – Samya to Bagdiyal Gaon - Ligodiya motor road, Distt. Pauri Garhwal, Uttarakhand (Nov. 2016).
- xlvi) Engineering geological mapping for landslide at saknidhar & Srinagar river protection works in Uttarakhand (September 2016).
- xlvii) Geology and Slope Health Assessment of Tapkeshwar Hill Slope for construction of Bridge/Lift in Dehradun (August 2016).
- xlviii) Broad geological & geotechnical feasibility of the proposed High speed rail alignment & tunnel locations between Mumbai and Chennai (July 2016).
- xlix) Reconnoitry Geological Assessment of Stability of Weir & DT Area of Rukti HEP, Sangla, District – Kinnaur, HP, against slides & floods. (April 2016)
- l) Site visit note on Slope Instability problem in Korna Village, Tehsil Purola, Uttarkashi, (Uk) (2016).
- li) Geological feasibility survey of individual house for the Owner Driven Construction of Houses (ODCH) in Uttarkashi, Rudraprayag & Dehradun Districts.
- lii) Feasibility study & Geotechnical Survey for construction of 2- lane Tunnel across the Massoorie Hills below Library Point Uttarakhand for PWD Uk through Lombardi Engg. India Pvt. Ltd.
- liii) Reconnaissance geological survey report of the proposed Hemkund Saheb Ropeway project

Chamoli Distt, Uttarakhand.

- liv) Geological assessment of the site proposed for 11m span bridge over dhatut gad in 8 km of Natwar-Seva Pujale motor Marg, Construction Division PWD, Purola, Distt. Uttarkashi (Uttarakhand).
- lv) Geological assessment of the site proposed for 80m span Harmal Suspension Bridge over Pindar River in Harmal Marg Construction Division PWD, Distt. Chamoli (Uttarakhand).
- lvi) Geological assessment of the site proposed for Foot Bridge in 1 km coverage of Govindghat-Ghangaria footway Construction Division PWD, Distt. Chamoli (Uttarakhand).
- lvii) Geological assessment of the site proposed for 20 m bridge on Pushpawati River in Govindghat-Ghangaria-Phulo, Construction Division PWD, Distt. Chamoli (Uttarakhand).
- lviii) Geological assessment of the site proposed for 10 m folding Foot Bridge in 13 km coverage of Govindghat, Construction Division PWD, Distt. Chamoli (Uttarakhand).
- lix) Geological assessment of the site proposed for 45m Foot Bridge in Kalpeshwar on Halong-Urgam-Kalpeshwar footway, Construction Division PWD, Distt. Chamoli (Uttarakhand).
- lx) Geological assessment of the site proposed for Foot Bridge in Mandakani River in Gaurikund between Ghoad Padav, Construction Division PWD, Distt. Chamoli (Uttarakhand).
- lxi) Geological assessment of the site proposed for Foot steel Bridge on Mandakani River in 89 km coverage of Gaurikund-Kedarnath footway, Construction Division PWD, Distt. Chamoli (Uttarakhand).
- lxii) Geological assessment of the site proposed for Steel Girder Bridge on kali Ganga River on Kotma-Chillon foot way, Construction Division PWD, Distt. Rudraprayag (Uttarakhand).
- lxiii) Geological assessment of the site proposed for 9 m Span on Aglaud- Almas Motor Road Construction Division PWD, Distt. Tehri (Uttarakhand).
- lxiv) Geological assessment of the site proposed for 12 m Span Aglaud Almas Motor Road Construction Division PWD, Distt. Tehri (Uttarakhand).
- lxv) Geological assessment of the site proposed for Thatud Marad Motor Road (From Bhal) Construction Division PWD, Distt. Tehri (Uttarakhand).
- lxvi) Geological report on GIS Sub-station, Wangtu, Distt. Kinnaur, HP.