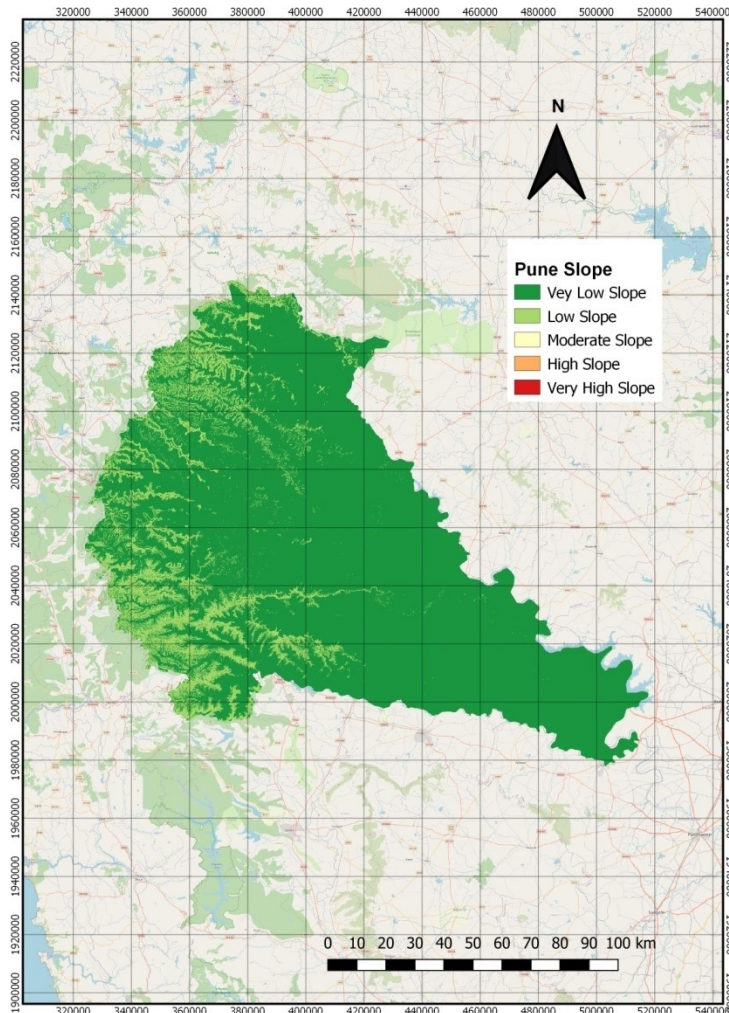


Title: Slope map of Pune district



Map description and analysis

Slope maps are isoline (lines of equal value) maps of selected slope categories

Cartosat Digital Elevation Model (CartoDEM) which is a National DEM developed by the Indian Space Research Organization (ISRO) was used to model the slope of Pune district area.

After processing raw data, slope map is obtained and is classified into five classes as very low slope to very high slope from flood hazards perspective.

Team Name: Gagan

Topic: Slope map

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Data courtesy: BHUVAN, ISRO, FOSSEE, Worldpop