

FOREWORDS



Survey Department has come with the 20th issues of its annual publication at this stage of sixty-four years of establishment of the Department. I would like to congratulate entire staffs of the department and personnel who have contributed for the betterment of the Department. I am delighted to put few words in this issue of the journal. To start with the major activities of the Department, it is continuously contributing in Land Administration services through its district level offices to the citizens, providing technical support in international boundary, generating geo-information services, geodetic control strengthening and other surveying & mapping activities. As a National Mapping Organization of Nepal, the Department is continuously contributing in the sector of Surveying, Mapping, Geo-information Science and Earth Observation, which are very much crucial for the planned development of the country.

Recently, Rt. Hon Prime Minister KP Sharma Oli inaugurated the online service delivery system named “MeroKitta” and Nepal Land Information System (NeLIS) developed by Survey Department to provide effective of efficient service to the citizens from the survey offices. This is the milestone and the turning point of the department in e-service delivery from Survey Offices at the district. Through this system, citizens can receive the service of map print, field book print, plot register print, request for field survey and online revenue payment and get the digital copy of map in hand without visiting the office. The service can also be received from the local level units which supports the E-land governance objective of the government. Another major achievement of the department is joint announcement of the height of Mt. Sagarmatha conducted from Kathmandu and Beijing. The jointly processed final snow height of Mt. Sagarmatha which was determined to be 8848.86m was jointly announced by Foreign ministers of both the countries by reciting the message from the president of respective countries. This has heightened the image of Survey Department in the world. I feel proud to be one of the parts of this historic event. I would like to congratulate and thank all the personnel who were involved in the height measurement program and who helped directly and indirectly to conduct the program successfully. Besides this historic task, the department has also started the LiDAR data capturing at the western Terai region of Nepal which will generate a very high resolution DEM useful for different development activities and disaster mitigation planning.

Being said that, I would like to express my sincere appreciation to the fellow colleagues, the members of Advisory Council and the Editorial Board for their invaluable contribution in this issue. The team deserves special thanks for their tireless efforts in bringing this issue in the stipulated time. More importantly, I extend sincere gratitude to all the authors for their resourceful professional contribution. I would like to request for such kind of support and professional contribution in the upcoming issues too. I am confident that this journal is proficient not only to the surveying and mapping professionals, but also to other scientific community and researchers as well.

Enjoy Reading!

Thank you!

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