EDITORIAL

The annual publication of "Journal on Geo-informatics, Nepal" has been started since 2058 BS (2002 AD). This volume is continuation of the publication which has been an important asset of the Suvery Department and playing a remarkable role in sharing information on Surveying and Mapping, Geo-information and professional knowledge, skills & expertise in this field. The journal is a platform for researcher to publish their knowledge in the field of Surveying Mapping and Geospatial technologies. The coverage of more than 100 articles upto this 20th issues are in various topics dealing with historical to latest technologies emerging in geospatial field. The 20th issue is first issue, in which the published articles are reviewed by the experts.

I would like to express sincere thanks on behalf of the Editorial Board to all those incredible authors for their contributions in the journal publication. Special thank goes to members of Advisory Council and Editorial Board of the journal for their valuable contribution.

This issue of the journal contains variety of interesting and worth reading articles on different topics related to geospatial domain. The papers included in this volume are "Analyzing Trend and Pattern of Agricultural Drought: A Case Study Of Karnali And Sudurpashchim Provinces", "Analyzing Urban Growth Pattern and Driving Factors Using Remote Sensing and GIS: A Case Study of Banepa Municipality, Nepal", "Assessing the Accuracy of Remotely Sensed Forest Maps for Nepal", "Flood Modeling Assessment: A Case of Bishnumati River", "Fusion of Radar and Optical Data for Land Cover Classification Using Machine Learning Approach", "Geo-information modeling of soil erosion for sustainable agriculture land management in Sambhunath Municipality", "Measurement of Height of Mt. Sagarmatha", "Online Service Delivery in Survey Offices: Step towards e-Land Administration" and "Preparation of High-Resolution DTM and Orthophoto Using LiDAR in Nepal".

I am thankful to Survey Department for providing me the responsibility as the Editor-in-Chief for this 20th issue of the journal. With continuous guidance and advice of Advisory Council, this Editorial Board have been able to bring this issue of the journal for readers. On behalf of all the members of the Editorial Board, I would like to express sincere thanks to all contributing authors, paper reviewers, members of Advisory Council and all others persons who have contributed for the publication of this issue of the journal.

At last, not for the least, on behalf of Editorial Board, let me humbly request all of you to contribute your valuable articles, research papers, review papers for the upcoming issue of this journal.

> Karuna K. C., Editor-in Chief, Jestha, 2078 (June 2021)

Advisory Council



Prakash Joshi Chairperson



Karuna K.C. Member



Sushil Narsingh Rajbhandari Amir Prasad Neupane Member



Member



Susheel Dangol Member

Editorial Board



Karuna K.C. **Editor-in-Chief**



Tanka Prasad Dahal Member



Damodar Dhakal Member



Bikash Kumar Karna Member