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Editorial

United Nations declared the year 2002 AD as "International Year of the Mountains". Therefore, Survey Department proposed to organize the 23rd Asian Conference on Remote Sensing (ACRS) in Nepal to commemorate this announcement, as Nepal is a mountainous country. Asian Association on Remote Sensing (AARS) accepted the proposal and Survey Department, Nepal and Asian Association on Remote Sensing jointly organized the conference from November 25-29, 2002 in Kathmandu.

The conference was one of the most important events of the Survey Department and was a most challenging task, as the department was going to experience to organize such a big event of international standard for the first time. The event became a very successful one because the department could able to gather a large number of national and international professionals related with Remote Sensing, Global Positioning System, Geographical Information System and Surveying and Mapping and conducted the conference smoothly. Besides, the addresses of the Prime Minister of Nepal, Secretary of Ministry of Land Reform and Management, Director General as well as Convenor of the conference, President of ISPRS and General Secretary of AARS and the keynote speeches from the three eminent professors and the number of exhibitors added the importance of the conference. Furthermore, the overall support and guidance by Prof. Shunji Murai, General Secretary of AARS played also a major role to be able to run the conference smoothly. The presentation of number of technical papers in the conference was also overwhelming.

Therefore, this second issue of Nepalese Journal on Geoinformatics is published as a special issue on the 23rd Asian Conference on Remote Sensing in which the Editorial Board tried to give glimpses of the conference.

As the conference document was limited to the participants, therefore the aim of the publication of this journal as a special issue on the 23rd ACRS is to disseminate information to other professionals from the field of Geoinformatics who missed to participate the event. Therefore, I believe, having a copy of this Journal in hand, he/she should feel that he/she did not miss the conference.

It was a great surprise for us regarding the affirmative responses from the readers of the first issue of the Journal. Due to which, I felt more responsible to improve its quality or at least to maintain the present standards. So, I assure you to provide the Journals, in future, to cheer your face, not to embarrass.

Finally, after successful completion of the 23rd ACRS, I flavor that Survey Department is motivated to organize next international conference in near future and therefore, I am already looking forward to dream the next international event and hope to see you all in that gathering.

Editor-in-chief

Jestha 2060 BS

May- June 2003 AD

Message from Director General of Survey Department

I have a great pleasure in publishing the second issue of Nepalese Journal on Geoinformatics as a special issue of the 23rd Asian Conference on Remote Sensing (ACRS 2002), which was held in Kathmandu, Nepal on November 25-29, 2002 organized jointly by Survey Department, Nepal and Asian Association of Remote Sensing. The successful completion of the conference that witnessed the participants from all over the world has made the Survey Department and Geoinformatics community in Nepal very proud. The conference was very helpful in sharing the knowledge about the technical enhancement in the field of Geoinformatics. In addition, knowledge in handling such a conference participated by professionals of various levels in the subject matters, was of a great value.

Remote Sensing, Global Positioning System and Geographical Information System, being fundamental disciplines of Geoinformatics, the conference encompassed all these aspects focusing on the latest trends in the surveying and mapping. Hence the various professionals, students, researchers, teachers, producers and users of this technology in the Asian region had a great opportunity in sharing the knowledge and experiences through this forum.

I personally believe that this issue of the Journal is particularly aimed in presenting the overall scenario of the conference so that the readers who could not participate in the conference can have insight into it.

I believe that the existence of such Journal is purely dependent on the contribution, support and co-operation from the Geoinformatics community without which it is not possible to publish such Journals. Thus, I kindly request the community to help us to maintain the continuity of the Journal.

Finally, I would like to extend the gratitude to all who are directly or indirectly related to this Journal.

Jestha 2060 BS

Babu Ram Acharya

May- June 2003 AD