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INTERNATIONAL JOURNAL OF ENVIRONMENT: A SCIENTIFIC JOURNAL INCREASING STRENGTH TO STRENGTH

I am glad to present our readers with Volume 4, Issue 1 of the *International Journal of Environment*, which is available online at <u>Nepal Journals Online</u>. This issue of the journal is able to include a good number of national and international papers covering broad environmental themes like: Solid Waste Management in Bangladesh and Nepal, Chemicals and their hazardous effects in Nepal, Ecology, Biodiversity, Community forestry of Nepal, Agriculture, Carbon stock in the forest of India and Climate change in Nepal. All the titles of this issue are very crucial in today's environment.

Paper entitled "People's Perception on Impact of Climate Change in Paschim Amawa and Tikuligadh Village Development Committee (VDC) of Rupandehi District, Nepal" has been done to assess People's understanding on climate change, identify its impacts on their communities and document how they are coping with those impacts. People suggested that the Government of Nepal must have effective plan, policy and program for holistic approach and develop low cost technology for adaptation to climate change impact and improve livelihood.

Similarly paper entitled "PCBs contamination among distribution transformers in the Kathmandu valley" has conducted on leakage of chemicals from transformers and found that scientific distribution and proper handling could be the reasonable approaches to reduce the risks in Kathmandu.

Similarly paper entitled "Identification of landfill site by using Geospatial technology and Multi criteria method- a case study of Kathmandu, Bhaktapur and Lalitpur district of Nepal" has conducted a comparative study of data layers and suggested that next site for dumping refuse could be the Bhaktapur district.

Similarly paper entitled "Assessment of soil organic carbon stock of temperate coniferous forests in Northern Kashmir, India" revealed that natural vegetation is the main contributor of soil quality as it maintained the soil organic carbon stock. In addition, organic matter is an important indicator of soil quality and environmental parameters such as soil moisture and soil biological activity change soil carbon sequestration potential in temperate forest ecosystems. All the papers of the present issue are important for the readers.

The present issue was made possible by the invaluable support of highly qualified reviewers and board members representing all areas relevant to the journal and the hard work of PSD-Nepal staff. I would like to thank for all of them who really worked hard day and night to make this issue possible. I am sure that there will be more support for the journal in the days to come.

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