

From the Editor's Desk

Chief Editor:

Prof. Dr. Hari Krishna Shrestha

Managing Editor:

Asst. Prof. Sachin Shrestha

Review Editors:

Asst. Prof. Binay Shakya

Er. Birodh Rijal

Asst. Prof. Deepesh Prakash Guragain

Asst. Prof. Dinesh Dangol

Assoc. Prof. Ganesh Adhikari

Er. Govind Pokharel

Assoc. Prof. Hari Mohan Shrestha

Prof. Dr. Murali Gopal Ranjit

Asst. Prof. Raghu Nath Prajapati

Assoc. Prof. Ram Dayal Yadav

Assoc. Prof. Dr. Ram Kaji Budhathoki

Dr. Santosh Shrestha

Assoc. Prof. Dr. Shailendra Jha

Prof. Sudarshan Karanjit

Printed at:

Print and Art Service

Bagbazar, Kathmandu

Tel: 01 4244419, 4239154

Nepal Engineering College (nec) and the SCITECH Nepal Journal have seen the ups and downs in their twenty-four years long journey through the good and bad times; both are highly resilient. Initiated with a humble purpose to provide a platform for the Nepalese academicians to publish their experiences, the SCITECH Nepal has evolved into a respectable journal in science and technology; the quality of the papers in this issue vouches for it. The long and sleepless hours spent on researches and synthesizing the outputs in a few pages in a daunting task, yet the researchers do it out of a sheer joy of mutual sharing of knowledge; this constant process of knowledge generation and sharing underlies the rise in physical comfort in life. Nepal Engineering College strives to continue in its path, with the cooperation from all its well-wishers.

We are extremely pleased to bring out this issue of SCITECH Nepal, after a short hibernation, which resulted, in part, from the misunderstanding on the mission and vision of Nepal Engineering College on the part of some of the founders of the College. Now that the College has taken a clear path to the continued growth of science and technology, with the ultimate aim of contributing to the national development through imparting quality education to the students, providing adequate space to the college staff for their professional development, and collaborating with research institutes, the continued path to better knowledge management is ensured.

On behalf of the editors, I would like to express appreciation to the authors and evaluators of the papers for your contribution to keep the spirit of the generation and management of scientific knowledge ongoing. Our next step should be to enhance the necessary skill to apply the knowledge for a better life of the people in general.