

Editorial Message from the Editor-in-Chief

Warm greetings from the Editor-in-Chief on behalf of the Nepal Journal of Science and Technology (NJST) Team!

It gives us great pleasure to bring forth this issue of Nepal Journal of Science & Technology, NJST Volume 21(1). NJST is a peer-reviewed journal, published twice a year. It offers a forum for original research, review, communication, and perspective manuscripts, giving priority to those that provides concrete findings for the betterment of the society.



Both the public and policy leaders concur that advancement in science and technology are keys to the prosperity of the country. Furthermore, society seeks for the creative and impactful products from the scientific community. In addition to their scholarly contributions, scientists and technologists must play an important role in doing research that is goal oriented, giving solutions to the needs of the society. Hence, it is essential to bring the findings of Scientists and Technologists to the knowledge of the scientific community and to the public and, this purpose is fulfilled by the prestigious publications such as NJST.

This issue of NJST incorporates 13 manuscripts including various disciplines such as botany, chemistry, mathematics, environment, energy, agriculture and engineering. I believe that offering such a wide range of content would propel NJST to new heights. Further through this issue, I would like to state that NJST is a multi-disciplinary Journal and it takes pleasure also in receiving papers on evidence based policy, science diplomacy, science communication, citizen science.

Managing and upgrading of the Journal require continuous efforts and endeavour of the whole journal publishing team. Likewise, the standard of the Journal is maintained by the scrupulous review of the received manuscripts for which my sincere gratitude goes to all the Reviewers and Editors. I would also like to express my heartfelt appreciation to the Managing Editor, Associate Editor and the entire team for their invaluable and tireless efforts to make the publication of this NJST Vol 21(1) happen. I also would like to reassure you all that we are slogging away to elevate the status of the NJST to an international standard and draw in high caliber paper submissions.

Eventually, I would like to request the Authors for their submission of research findings and appeal the NJST Advisory and Editorial Board for the continuity of this Journal. I extend my best wishes to you all for the future issues of the NJST. With our combined efforts, I am fully confident that we can make this journal a citizen-friendly scientific publication that appeals to both the scientific community and the general public.

Wish you a Very Happy New Year 2023!

Dr. Sunil Babu Shrestha

Editor-in-Chief

Nepal Journal of Science and Technology (NJST)

Nepal Academy of Science and Technology (NAST)