

Editorial

Original contributions from eminent scientists, technologists, researchers and science centre professionals have enriched this issue of Propagation to a great extent. We hope that in course of time the journal will be a trend setter in the chosen field of science communication.

The Origins and Evolution of Ayurveda, the age old Indian holistic knowledge of medicine for healthy and long life, is the topic of the first article of this issue of Propagation. The next article draws our attention to an important issue of 'Global Warming on Himalayan Ecosystem with special reference to Glacial lake Outburst Floods'. The principal aim of the article 'Open Innovation: A New Paradigm in Science and Technology' is to locate the sociological imperatives which is forcing S&T today to adapt this new mode of innovation. The focus of the next article is on Science Communication through Print Media. Notwithstanding the rapid diversification of communication media, especially with the growth of ICT-based systems, the print media continue to remain a powerful contender in the field of science communication.

The author of the article 'Towards the Next Generation Multimedia Presentation' proposes a new framework of structuring multimedia presentations to address many of today's requirements, like need for frequent content updation, customizing the presentation according to users' requirements, transmitting the presentation over low bandwidth networks and supporting distributed media components. A permanent exhibition "Our Science and Technology Heritage" was created by National Council of Science Museums at the National Science Centre, Delhi for portraying authentic information on the S&T Heritage of India. For dissemination of this information an article titled 'Presenting Indian Science and Technology Heritage in Science Centres' in two parts has already been published in the earlier two issues of this journal. The third and final part of the article is included in this issue of Propagation.

Increasing population and mounting carelessness of the precious resource has placed tremendous stress on the limited supply of water around the world. 'Water - The Elixir of Life' describes a new interactive gallery at the National Science Centre, Delhi which sensitizes the visitors on the multiple issues associated with this problem and aims to create an awareness on the subject. The article 'The Metrology behind Harappan Town Planning' proposes the existence of a Harappan linear unit of 1.9 m at sites such as Dholavira, where the city's major dimensions take felicitous expressions in terms of this unit. It then relates it to a "Harappan angula" of 1.76 cm, with a factor of 108 between the two, as indicated in classical literature, which suggests continuity between India's two urbanizations. There are two critical reviews in this issue of Propagation on social inclusion through extensive activities of science museums and science centres in India.

We hope that the third issue will satisfy the reader. The previous issues did so. We welcome constructive suggestions for improvement of the journal.

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Chief Editor