



# Science Information Resources

***If you are a science enthusiast and want to keep yourself updated with the latest happenings in the world of science, there are many resources available today – some time-tested resources and some new-generation resources.***

**T**HE very fact that you are reading *Science Reporter* affirms that you are a science enthusiast, keen to keep up with the latest happenings in the world of science and technology. Making science and technology developments accessible to the masses comes under the realm of science communication – wherein science gets popularized and disseminated without many technicalities and jargons.

Given the rate at which existing scientific theories are getting falsified and paradigm shifts happening on a daily basis, keeping up-to-date with the latest research developments is of paramount importance for all science enthusiasts including students, teachers and researchers. There are many resources for enhancing and supplementing one's knowledge-sphere with contemporary scientific research.

There are some time-tested resources, such as magazines, newspapers, radio and TV; and then there are today's new-generation resources, such as PodCasts, Audiobooks, RSS Feeds, Google alerts, MOOCs and online multimedia. Let's take a look at some of these.

## Popular Science Magazines

Popular science magazines intend to cater to a wider non-specialist audience by disseminating quintessential information

about latest scientific discoveries and their significance. These can be distinguished from primary research journals such as *Nature*, *Science*, or *Current Science*, which publish domain-specific peer-reviewed original research papers intended for specialists.

Popular science magazines are indeed a significant resource and tool for the popularization of science, even for the specialists sometimes. Scientists may catch-up with the latest scientific developments besides their domain of specialization by reading these magazines, and they may contribute to them for propagating developments in their domain in a non-technical style.

Some examples of popular science magazines published by international publishers include *Scientific American*, *New Scientist* (both published from London), and *Popular Science* (published from USA). Some of the Indian popular science magazines include *Science Reporter* in English, *Vigyan Pragati* in Hindi and *Science Ki Dunya* in Urdu (published by CSIR-NISCAIR, New Delhi), *Resonance* (published by Indian Academy of Sciences, Bangalore), *Dream 2047* (published by Vigyan Prasara), *Awishkar* (published by NRDC-India), *Safari* (published from Gujarat), and *Scientific India* (published from Dehradun).

Apart from these, a number of popular science magazines are available in regional languages in India, such as *Eureka* and *Shastra Keralam*, published in Malayalam by Kerala Shastra Sahitya Parishad and several others.

