



UNIVERSITY OF DELHI
CENTRE FOR SCIENCE EDUCATION AND COMMUNICATION
in association with

CSIR-NATIONAL INSTITUTE OF SCIENCE COMMUNICATION AND INFORMATION RESOURCES (NISCAIR)

is organizing

Skill Training Programme in Science Communication, Science Journalism
and Scientific Writing

17- 21 July 2017 (Two days at NISCAIR)

Twenty first century has ushered in an exponential escalation of scientific research. However, the nitty-gritty of the inventions has not reached the grassroots level. Apart from the dearth of understanding in diverse niches of science, the paucity of lucid description of current research in print and digital media is adding to the detachment of common masses to research. There are many theories and models to understand the relation between science and society and explaining the relevance of developing scientific temper and scientific literacy in society. The Communication of Science for the society is important because it plays an important role in making policies, fostering and enhancing the research culture and conveying public utility jargon laden information in lucid and understandable language.

Relevance

According to a report published in an eminent Journal *Nature* (2015), “Since 2000, India has quadrupled his scholarly output”. Several papers are published in Indian and International Journals annually in wide arena of Science, Technology, Environment, Health etc. but their reach is restricted to scientific community only because of the technical and jargon-laden language. The need to communicate science becomes more relevant in Indian context as we lack the skills to effectively communicate the excellent research work done in Indian laboratories and their outcomes to general public, thus failing to appreciate the hard work put in by our scientists. Even in the global arena, the news that reaches Indian newspapers and magazines is mostly taken from foreign counterparts. It is extremely important to train Indians to communicate science effectively in order to enhance the appreciation of science in India and worldwide. Training in Science Communication will contribute towards a meaningful engagement of science with the society at large. It is hoped that the course would strongly contribute in building a human resource in the field. It would considerably contribute in popularization of science & technology among the common masses and would thus not only enhance public understanding of science but also science’s understanding of the societal needs. A study conducted by Centre for Media Studies (2014) showed that the coverage of Science & Technology, Environment, Wildlife and Agriculture in prime time hour was less than 2%.

The programme will work as a skill enhancement initiative in Science Communication, Science Journalism and Scientific Writing and will cover the following:

- Understanding the Interaction Between Science and Society: Theories and Models
- Science Communication: Alternate Careers for Science Enthusiasts
- Research Communication
- Popular Science Writing
- Scientific Publications
- Science Journalism
- Print, Digital Media and Data Journalism
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Interested faculty members, students and early career science enthusiasts may send applications (along with CV/Resume) mentioning their Name, Designation, Department, Organization, Email ID, Mobile Number and Motivation for attending the Workshop to csec.events@gmail.com by **12 July 2017** (Registration Fees Rs 1000/-).

Coordinator, CSEC