



Rashtriya Vigyan Evam Prodyogiki Sanchar Parishad (NCSTC)

DST, Govt. of India, New Delhi.

Training Programme (Workshop)

Science Communication through Digital Media

Organized by

VidyaDeep Foundation

and

H.P.T Arts & R.Y.K. Science College and Science Forum, Nashik-422005.

21st century is the world of digital science. Internet/ Websites and T.V. Channels are totally ruling the world. Any news can be passed on to anywhere across the globe within seconds and the whole society will react to that. In this scenario, there is a huge demand for science writers who can communicate through digital media to meet the requirements of this modern era. Availability of softwares for film editing and other post production process and the possibility of film less recording using digital cameras, make handling of audio-video, visual media quiet handy for those with creative spirit. Equipping the young graduates and journalists with effective skills of science reporting and communicating through digital media has become highly necessary.

With this background, VidyaDeep Foundation is conducting five regional workshops on Science Communication through Digital / Visual Media. Fourth workshop is scheduled from 21<sup>st</sup> to 27<sup>th</sup> June 2009 at H.P.T Arts & R.Y.K. Science College and Science Forum, Nashik-422005. All these workshops are sponsored by National Council for Science & Technology Communication, DST, Govt. of India, New Delhi.

#### **Objectives of the Workshop:**

To train young journalists and science graduates with the skills of science communication in the Audio- Visual and Digital Media. (Like TV, E-Journalism and Web portal) and also to encourage them to take up career in this area.

1. To identify the young science communicators in digital media and to give them in depth training in popular science communication.
2. To arrange debates and discussions with experts in the field of digital and visual science communication, for the benefit of the science communicators in visual media.
3. Preparing the scripts for science communication through visual/digital media.
4. Encouraging scientists to prepare some scripts and programs for general public and present through the visual/digital media.
5. To encourage editors of print and electronic media to provide more space/time for science communication and provide a platform for presentation of this idea.
6. To design animated movies on "History of Scientific Innovations".
7. To create multimedia contents on science and technology communication.

#### **Duration & Dates**

7 days (Seven) 21<sup>st</sup> to 27<sup>th</sup> June 2009

#### **Registration**

No registration fee. Food and accommodation will be provided by organization on complementary basis.

#### **Participants**

1. Science Graduates
2. Scientists & Journalists/ Journalism students with science background
3. Web and Portal designers
4. Professionals & Media Personnel

## About NCSTC

The National Council for Science and Technology Communication (NCSTC) was constituted in 1982 by the Ministry of State for Science & Technology, Govt. of India for popularization of science communication. NCSTC has played a pioneering role and blazed new trails on the Indian science popularization scene. The major emphasis of NCSTC has been on development, adaptation, promotion and use of different communication methodologies. Various media, traditional and non-traditional, being utilized for the purpose include print, audio/radio, video/TV and folk-forms like songs, dances, street-plays, puppetry, etc. NCSTC is the organization that has taken a whole lot of steps and actions to prepare science communicators of different kinds at different levels, for different purposes in almost all States. The ultimate objective is that every State/UT of India would have enough good quality science communicators to undertake and carry out a wide variety of science popularization activities and programmes in the entire state, including training of more resource persons.

**Medium of Instruction:** English/Marathi/Hindi

### Schedule of the Training Programme (Workshop)

1st Day	Welcome & Inauguration
2nd Day	Methods of Science and Technological Communication
3rd Day	Use of Softwares for Science Communication through Digital Media.
4th Day	Interactive Script Writing and Use of Audio and Video.
5th Day	Use of Animations
6th Day	Project Design on "Historical Development of Scientific Innovations.
7th Day	Valedictory

### Selection of Participants

The participants will be selected from all over Maharashtra State and preference will be given to those who are in the beginning of their career as popular science communicators.

Organising Committee

**Mentor**

Dr. Manoj Patariya

Director, NCSTC, Govt. of India, New Delhi

### Local Committee

1. **Principal V. N. Suryawanshi** **Chairman**
2. Anil Kshatriya, Coordinator, Science Forum
3. Dr. Vrunda Bhargave, Head, Dept. of Journalism
4. Mrs. Shaikh, Head, Dept. of Computer Science
5. Mrs. Sane, lecturer, Dept. of Computer Science
6. Dr. M. D. Deshpande, lecturer, Physics Dept.
7. Shrikant Shimpi, lecturer, Physics Dept.
8. Prakash Landge, lecturer, Physics Dept., Nashik Road College.

### Local Co-ordinator

Prof. Pravin Joshi. Local Coordinator

Lecturer, Physics Department,

H.P.T Arts & R.Y.K. Science College, and Science Forum, Nashik-422005

E-mail: [skycom\\_nsk@rediffmail.com](mailto:skycom_nsk@rediffmail.com)

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### Co-ordinator

Prof. Dipak Tatpuje

Founder-Secretary, VidyaDeep Foundation