We must teach science in the mother tongue. Otherwise, science will become a highbrow activity. It will not be an activity in which all people can participate.

- C. V. Raman



Theme: Science Communication for All



## For Details Contact:

**CHAIRMAN** 

### **CO-ORDINATORS**

### Dr. A. Biju Kumar

(Dean, Faculty of Science) Ph: 9447216157

#### Dr. K.G. Gopchandran

Dean, Faculty of Applied Sciences & Technology Ph: 9447862247

#### **WORKSHOP CONVENER**

#### Dr. M.S. Harikumar

Head, Dept. of Communication & Journalism, University of Kerala Ph: 9847126047





Organised by

Internal Quality Assurance Cell

Department of Communication and Journalism UNIVERSITY OF KERALA

## Rationale

ational Science Day is celebrated in India on 28
February each year to mark the discovery of the
Raman Effect by Indian physicist and Nobel Laureate
Sir C V Raman on 28thFebruary 1928. The basic objective of
observation of National Science Day is to spread the message
of importance of science and its application among the
people. This year, the theme topic of Science Day is Science
Communication for All, which demands communication of
science across disciplines, highlighting the importance of
science for humanity.

Science has become an indispensable part of all human activities and influences all the facets of our society. Effective and engaging written communication between the scientist and the non-scientist is critical to influencing the perception of science. However, many of the young researchers fail to communicate their scientific research, or science in general, with the public. This workshop will introduce the participants to the writing genre, "popular science writing". This is a type of scientific writing for a popular audience that takes scientific findings and translates them into a form both comprehensible by and captivating to a general audience of non-specialists.

A key focus of the workshop will be the structure of good writing.

- Interaction with leading popular science writers in Kerala
- Types of popular science articles and their structures
- The craft of popular science writing
- Writing popular science and science fiction books
- Writing press releases for research stories
- Social media techniques
- Pitching stories to editors and agents
- Tips for translating science

The participants will receive a workshop manual and soft copies of relevant publications and certificate of participation. There is NO workshop free.

# Who can apply?

Early career teachers, Research scholars and Media students.

#### **KEY RESOURCE PERSONS**

#### Dr. C.G. Ramachandran Nair

former Chairman, STEC, Science Writer, Communicator

#### Prof. S. Sivadas

Award winning teacher and science communicator.

#### Prof. C.P. Aravindakshan

Teacher, Writer and Orator

#### Dr. Achuthsankar S. Nair

Head, Dept. of Computational Biology & Bioinformatics

#### Shri. T. Nandakumar

Bureau Chief, The Hindu Daily

#### Dr. Anilkumar Vadavathoor

Regional Director, Indian Institute of Mass Communication, Kottayam

#### Shri. G.S. Unnikrishnan Nair

Deputy Director, Department of Agriculture, Kerala

#### Dr. A. Biiu Kumar

Dean, Faculty of Science, University of Kerala (Former Editor, Science India Magazine)

#### Dr. M.S. Harikumar

Head, Dept. of Communication & Journalism, University of Kerala

#### Shri. N.S. Arunkumar

Research Officer. The Kerala Bhasha Institute

#### Shri. V.K. Adarsh

Sr Programme Manager, Union Bank

# How to apply

Write with a brief biodata why you are interested in applying for the workshop. The seats are limited and the selection will be based on the interest and on a first come first served basis. Send the email to **opendayuok@gmail.com** before **5**<sup>th</sup> **March 2019.** 



