

SciHi@Rajaborari.2021

A Frugal Innovation, Foldscope and Science Appreciation Workshop

13 – 15 November 2021

Radhasoami Adivasi Higher Secondary School
Rajaborari, District Harda, Madhya Pradesh 461228

Program Schedule



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Saturday, 13 November 2021

10:00 - 10:30 Inaugural

10:30 - 12:30 Foldscope Assembly

Foldscope Trainers recognized by the Department of Biotechnology, Gol and Foldscope Instruments, USA.

12:30 - 13:30 Lunch

13:30 - 14:30 Mathematics in Everyday Life[†]

Prof. Kameshu, Distinguished Professor
Shiv Nadar University, Greater Noida.

14:30 - 16:30 Foldscope Usage

Foldscope Trainers recognized by the Department of Biotechnology, Gol and Foldscope Instruments, USA.

Sunday, 14 November 2021

10:00 - 10:45 Introduction to Computational Thinking[†]

Prof. Prem K. Kalra, Professor, Comp. Sc. and Engg.
Indian Institute of Technology, Delhi.

10:45 - 13:00 Design Innovation[†]

Prof. P. V. Madhusudhan Rao, Professor, Design
Indian Institute of Technology, Delhi.

13:00 - 14:00 Lunch

14:00 - 16:30 Further Explorations with Foldscope

Foldscope Trainers recognized by the Department of Biotechnology, Gol and Foldscope Instruments, USA.

Monday, 15 November 2021

10:00 - 12:00 Bio walk with Foldscopes

Foldscope Trainers recognized by the Department of Biotechnology, Gol and Foldscope Instruments, USA.

12:00 - 13:00 Lunch

13:00 - 16:00 Agroecology with Practical Demonstration[†]

Dr. K. Usha, Dr. Bhupinder Singh, Principal Scientists
Indian Agricultural Research Institute, New Delhi.

16:00 - 16:30 Valedictory

[†]Possibility of transmission to other venues

Principal
Radhasoami Adivasi
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D S Kapoor, Principal