

# SciHi @ Soami Nagar Model School

A Frugal Innovation, Foldscope and Science Appreciation Workshop

14 – 15 March 2022

## Soami Nagar Model School, New Delhi

### Program Schedule



arti.snms@gmail.com  
+91 11 4174 8660  
+91 98102 82419

#### MONDAY, 14 MARCH 2022

##### 09:30-10:00 Opening Remarks

Prof. Prem K Kalra, Professor and Head, Department of Computer Science and Engineering, IIT Delhi, and President Systems Society of India.

##### 10:00-11:00 Sigma Six Q

Mr. Anurag Singh, Managing Director - India, Clearwater Analytics.

##### 11:00-12:00 Understanding climate change - and what can we do?

Prof. Anand Srivastava, Professor, Department of Computer Science, Christian-Albrechts-University of Kiel, Germany.

##### 12:00-13:00 Lunch Break

##### 13:00-16:00 Foldscope Assembly and Usage

Foldscope Trainers recognized by the Department of Biotechnology, GoI; Foldscope Instruments, Inc., USA.

#### TUESDAY, 15 MARCH 2022

##### 09:00-10:00 Agroecology

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

##### 10:00-12:00 Design Thinking and Innovation

Prof. PVM Rao, Professor and Head, Department of Design, IIT Delhi.

##### 12:00-13:00 Lunch Break

##### 13:00-16:00 Explorations with Foldscope

Foldscope Trainers recognized by the Department of Biotechnology, GoI; Foldscope Instruments, Inc., USA.

##### 16:00-16:30 Closing Remarks and Valedictory

Prof. Huzur Saran, Department of Computer Science and Engineering, IIT Delhi, and President, Soami Nagar Schools Society, New Delhi.

**Chief Guest:** Dr Shailja Gupta, Senior Adviser, Department of Biotechnology, Government of India.

**Arti Prasad**  
Principal  
Soami Nagar Model School