

Registration Form

for **ONE DAY WORKSHOP**
on **30th September, 2019**

"Foldscope: An Educational and Research Tool"

1. Name of the Participant :
2. Position/Held :
3. Affiliation :
4. Address :
5. Contact Details :
Office :
Mobile :
Email-ID :
6. Job Nature/Years of Experience:
7. Participants Category : Faculty / Research Scholar
8. Signature of the Participant:
Place Date
9. This is to certify that Mr./Ms.

is permitted to participate in one day Workshop at IRET, PRSU, Raipur on "Foldscope: An Educational and Research Tool" on 30/09/2019.

Forwarding
Authority (Signature and Seal)

Date:

Registration Fee ₹ 50.00



INSTITUTE OF RENEWABLE ENERGY TECHNOLOGY & MANAGEMENT

School of Studies in Electronics & Photonics

Pt. Ravishankar Shukla University, Raipur

Organizing **ONE DAY WORKSHOP** on
Foldscope: An Educational and Research Tool



Date & Venue

30th September, 2019

Seminar Hall, Institute of Renewable Energy Technology & Management
Pt. Ravishankar Shukla University, Raipur

Resource Person – **Dr. Anupama Harshal** (Jyoti-05 Foldscope Grant Awardee)
K.C. College, University of Mumbai

Contact

Dr. Sanjay Tiwari

Professor & Head, Institute of Renewable Energy Technology & Management
Pt. Ravishankar Shukla University, Raipur

E-mail : renewable.prsu@gmail.com; Cell : 9424225771

Dear Participant,

The Institute of Renewable Energy Technology & Management & SoS in Electronics & Photonics organising a One Day workshop on "Foldscope: An Educational and Research Tool" on September 30, 2019. The objective is to apply a frugal technology to make students love science, enjoy science and ultimately develop a scientific temper. Both of them have a vision — each child in the world carrying a Foldscope like a pencil or a pen. The workshop will provide awareness and hands-on training on Foldscope and its potential applications in biodiversity, ecology, agriculture and micro-organisms in human health.

Foldscope (a foldable paper microscope with 140x resolution) is a simple and best teaching aid and also used as a field microscope. This workshop will enlighten the participants to think about innovative research and contribute to the welfare of science in general and society in particular. The hands-on workshop will cover different modules such as visualization of unicellular and multi-cellular cells like bacteria, fungus, protozoans, plant cells, animal cells, arthropods and exopolymeric substances.

We believe that this workshop will sensitize the participants towards innovative science education and relate them to transform the needs of society.

Workshop details:

- Introduction, innovation and applications of Foldscope;
- Sharing of Foldscope working experiences by Principal Investigators;
- Demonstration and assembly of Foldscope;
- Hands-on session on Foldscope: An educational and research tool.



Last date for Registration: **27th September 2019**

Confirmation of Participation: **28th September 2019**



"A picture is worth a thousand words"

How to apply

- >> Take a printout of this Brochure
- >> Fill the registration form with details
- >> Scan it and send by email
- >> E-mail: renewable.prsu@gmail.com

Workshop Dy. Coordinators

Dr. Alka Panda (9589936789)

Dr. Kamlesh Shukla (9406255501)

Shri B.Gopal Krishna (8349640006)

