

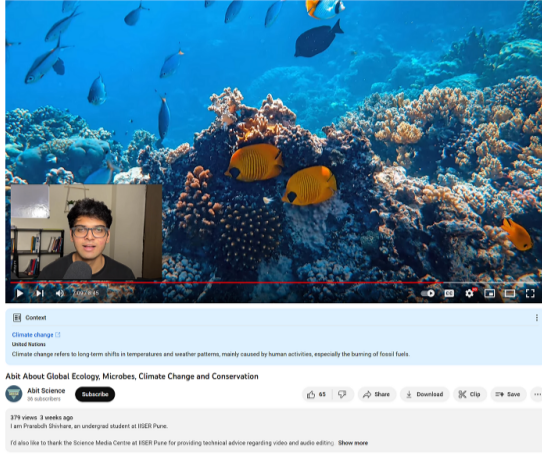
SMC Newsletter March-April 2023

New SMC team members!

SMC welcomes two new team members Swanand Athalye and Anisha Karnail. Swanand, has joined iRISE video team post internship at [IUCAA](#). Anisha, an alumnus of IISER Pune, has joined as a Project Associate for the project titled 'Internationalising Higher Education in Science Journalism and Science Communication' co-led by [Shalini Sharma](#). This project is funded by the [British Council Global Partnership Grant 2022-23](#).

Student Engagement Program (SEP)

A two-day workshop on the topic: 'Science Writing: An effective science communication tool' was conducted on 9th and 10th March by [Shanti Kalipatnapu](#). The workshop focused on essential and frequently used techniques in writing. The participants used deconstruction method to understand an article and frame interview questions. The workshop was attended by 20 students. This workshop marks the end of the first season of the SEP, the next season will begin in August. Neha Kanase, SEP coordinator, played a crucial role in the smooth functioning of all these workshops.



Student scicomm podcast launched!

Prarabdh Shivhare, a 3rd year BS-MS student, worked on a semester project under [Shalini Sharma](#) focusing on the art and craft of scicomm. This is an experimental project using immersive learning methods, DIY approach to build a first-hand account of the skills and challenges involved in a science videocast/ podcast. Do check the first episode [here](#) on Prarabdh's YouTube Channel and leave your feedback in comments.

Story behind the MolBio workshops

Currently, we are working on video documentation of molecular biology workshops for schools and colleges in Pune by the IISER faculty. The aim is to reach those students, including from underprivileged backgrounds, who don't have access and exposure to high quality laboratory facilities.



Lab and Life

[Arun Venkatanathan](#) heads a currently 5-member [research group](#) that is involved in cutting edge work on battery electrolytes. We scripted and recorded videos on the lab and post-production will be completed soon.



SMC turns interpretation centre!

Students from the political ecology (HS3253 class of 2023) used SMC studio to review oral history interviews on climate justice. For nearly a week SMC turned into 'interpretation style thinking space' where students reviewed digital interviews and provided synopsis. This was an initiative towards co-production of knowledge. SMC was a key partner in production of these interviews as part of UEA- IISER Pune research project led by Shalini in 2021.

Making of the iRISE workshops and Innovation Champion videos!

We are excited to share with you the video on iRISE Innovation Champions spotlighting the incredible school teachers and their journey of STEM pedagogical innovation. This is the first in the series of 'Meet the Innovation Champions'. Do watch the videos here: [Hindi subtitle](#) [English subtitle](#)



Image credits: Harsha Kulkarni

Also don't miss the latest [latest video](#) showcasing the 10-day iRISE Phase II workshop for the second batch of teachers from Bihar.



Image credits: Harsha Kulkarni

These videos created by our colleagues Rahul and Swanand document the design and impact of iRISE workshops for further skill and knowledge exchange. Do give us your feedback through this [Google form](#).

Call for Volunteers/ Interns:

1. GNR Project

[GNR Digital museum](#) is now public. It is a living museum that will evolve over time with inputs and insights from those who engage with it in different ways. For example, we are currently developing plans for teacher-centered initiative. Your leads, links are welcome! [Google form](#)



2. Documentary on Bibha Chowdhury:

At SMC we are now working on a documentary on Bibha Chowdhury- a pioneering, yet unsung, Indian Physicist. This is our effort to highlight life and work of Indian women scientists.



The project led by Neha Kanase has a growing team of advisors and collaborators including [Seema Sharma](#), [Prof S Ramakrishnan](#), [Dr Rajinder Singh](#), [Arun Grover](#), [Suprakash Roy](#) and many others. This illustration is made by Devika Khizhakoot (Int-PhD 1st year Bio). SHE was also a participant of our SEP workshop on Science Illustration and Animation.

If you are interested in this project and wish to contribute, don't hesitate to reach us. [Google form](#)

3. Science & Society Projects:

Our efforts to popularise the stories of GN Ramachandran and Bibha Chowdhury is part of a bigger vision to highlight impact of Indian scientists on society. If you have an ideas about potential projects, do [email](#) Neha Kanase.

Institute events covered by SMC in March-April'23

1. Videography and Photography for iRISE school visit on 6th March.
2. Recording the [Science Activity Centre](#)'s event on Women's day on 16th March.
3. Photoshoot for IISER Pune fourth year BSMS students for 3 major events: Pi day celebrations by Math club, Mimamsa event and IPL match.
4. Videography equipments were booked by students for 3 major events: Pi day celebrations by Math club, Mimamsa event and IPL match.
5. Livestreaming of [13th Foundation Day of IISER Pune](#) on 15th April.
6. Photo and video documentation of Dr. Subhas Sarkar, the Union Minister of State for Education, on 17th April.
7. Photography for the joining ceremony of the new director on 22nd April.
8. Recording for the NPTEL intro video for the course on Animal physiology on 21st April.
9. Photography for the director's press meeting on 28th April.
10. Photography for the [I-HUB Quantum Technology Foundation's](#) press meeting on 28th April.

SMC Services

Media Centre Services

- Photography
- Videography & Editing
- Recording Studio
- Scripting for media

Multimedia & Digital Services

- Graphic Designs
- Science Illustrations
- Animation (2D, 3D)
- Cover art for Journals
- Science Blogs & Articles

Meet the Team!

Dr. Shalini Sharma

(Faculty Coordinator)

Mr. Vivek Kannadi

(Senior Technical Officer)

Mr. Rahul Iyer

(Technical Officer- Science Communication)

Mr. Imayavan Pattabiraman

(Technical Assistant- Cinematography)

Ms. Neha Kanase

(Technical Assistant- Science Communication)

Mr. Arun Kundu

(Technical Assistant- Science Illustrations)

Website



SMC Service
[Booking Forms](#)

SMC Equipment
[Booking Form](#)