

#IndiaFOSS 2025 : #UnitedByFOSS

A celebration of the Indian FOSS community

21.09.2025

Siddharth Shivkumar, IndiaFOSS 2025 Co-Chair

What is IndiaFOSS

- IndiaFOSS is an annual celebration of FOSS, organized by the FOSS United Foundation, with significant support from the Community
- Atleast 1800 people attended yesterday. In comparison, IndiaFOSS 2024 had 1600+ registrations and 1300+ attendees in person
- More than 50 of sessions and speakers yesterday. In comparison, 52 sessions happened in total at IndiaFOSS 2024
- 62 project showcase and community booths upstairs, when compared to 35 booths last year

Code of Conduct

The short version

We do not tolerate harassment of participants, volunteers, sponsors or anyone else associated with the community in any form.

If you feel uncomfortable or harassed at any of our events or communication channels, please report it to the Foundation using the procedures mentioned in the Code of Conduct. Please reach out to **9900982939** if necessary.

Please refer to <https://fossunited.org/code-of-conduct>

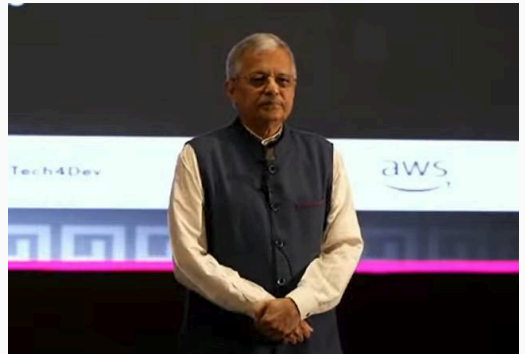
In case of emergency

- Please note that an ambulance is available on call, in case anyone needs to avail of its services
- We have a first aid kit available at the venue, in case anyone needs it
- Please make note of the exits at the venue, the locations of the fire extinguishers, and other relevant safety equipment at the venue
- Keep calm and carry on

We (almost) kept it clean yesterday!

- We noticed a few plastic water bottles in the dry waste dustbins near the community booths
- We hope you brought your own water bottles. Please fill water at the various water refilling stations at the venue
- Tissue papers are not available in the washrooms so we hope you have a cloth handkerchief to dry your hands
- Please take care to not waste food. It is better to go back for seconds or thirds, instead of overfilling your plate and potentially wasting food
- Please segregate waste in the appropriate bins - especially the dry and wet waste. We are proud to be a low-waste event, and you are crucial to ensuring that we stay low-waste

What happened yesterday



What's happening today

INDIAFOSS 2025 DEVROOM
FOSS in Science

This devroom is scheduled for Day 2 (Sep 21). Starting at 10 AM, in Devroom 1 (Audi 3, in ground floor)
For online attendees, the livestream is [here](#)

The schedule is:

Time	Session	Cumulative Time
10:00-10:25	KuttyPy : A no Cost transformation of the ubiquitous Arduino into an affordable data acquisition system for STEM	25 min
10:25-10:35	Understanding API Dispatching in Scientific Python ecosystem	35 min
10:35-10:45	Zarr: Cloud-optimised, N-dimensional, typed array storage	45 min
10:45-10:55	Assessing the State of India's Birds using FOSS	55 min
10:55-11:05	The Array API Standard: One ring to rule them all	65 min
11:05-11:30	Collaborative CAD & GIS in JupyterLab	90 min
11:30-11:45	Break 15 mins	105 min
11:45-11:55	Formalizing Mathematics and Scientific Computing with an Open-Source Theorem Prover	115 min
11:55-12:20	Empowering Open Science with Scalable Interactive Computing Environments in India	140 min
12:20-12:30	Beyond the smokescreen: interactive in-browser FOSS tools for science communication and evidence-based environmental policy	150 min
12:30-12:40	The Observability of Everything: Instrumenting Science with DevOps Tools	160 min
12:40-12:50	Breaking Into the Black Box: Making LLMs Transparent for Science	170 min
12:50-13:00	Signal Over Noise: Benchmarking Time Series Models with sktime	180 min

FOSS UNITED

[CODE OF CONDUCT](#) [IMPORTANT DATES](#) [FOSS UNITED HOME](#)

[IndiaFOSS 2025 Devrooms](#) > **POLICY**

INDIAFOSS 2025 DEVROOM
Geopolitics and Policy in FOSS

This devroom is scheduled for Day 2 (Sep 21). Starting at 10 AM, in Devroom 2 (in first floor) For online attendees, the livestream is [here](#)

The schedule is:

Time	Session	Cumulative Time
10:00-10:10	Context Setting	10 min
10:10-10:55	Data Contracts	55 min
10:50-11:05	Software Supply Chain Security	70 min
11:05-11:20	Open Tech Maitri	85 min
11:20-11:35	Switzerland as a case study	100 min
11:35-11:50	Open Source Licenses	115 min
11:50-12:35	Geospatial policy and open data access	160 min
12:35-12:50	Space policy	175 min

Scope of Sessions
We encourage submissions that examine the intersection of Geopolitics and Policy with Free and Open Source Software. Topics may include, but are not limited to:

1. Government policies on open-source software adoption in various countries
2. Impact of global trade policies on the availability and development of FOSS
3. Geopolitical tensions and their effects on software development (e.g., sanctions, open-source

Figure 5: FOSS in Science & Geopolitics & Policy in FOSS

What's happening today (ii)

11:15 AM	Invited Talk 25 minutes ADD TO CALENDAR Open Source is a Gift Economy  Chad Whitacre Head of Open Source Sentry	01:10 PM	Invited Talk 25 minutes ADD TO CALENDAR HUML (Human-oriented Markup Language)  Kailash Nadh CTO Zerodha
11:45 AM	Talk 25 minutes ADD TO CALENDAR StoryWeaver: Building a Commons for Children's Reading  Purvi Shah Chief Operating Officer Pratham Books  Suman Vijeta Associate Director - Product Implementations Pratham Books		

Table 2: “Invited talks”

When you need help

Help desk

Please talk to the volunteers at the IndiaFOSS help desk near Audi 1 entrance for help. They will attempt to answer your questions, or direct you towards the relevant people who can help.

Merch

If you bought a T-shirt, please collect it today at the FOSS United Merch booth upstairs

Livestream

IndiaFOSS 2025 Video Livestream

20-21 September 2025
Bengaluru

IndiaFOSS brings you two days of talks, with each day consisting of parallel tracks:

- Day-long main track running in parallel in **Audi 1** and **Audi 2**
- Half-day devrooms happening in two separate rooms: **Devroom 1** and **Devroom 2**

Depending on the time of the day, there can be up to **4 parallel sessions** running. Please navigate to the day below for details.

On both days of the conference, multiple livestreams will be available where you can catch up with the latest happenings in each of the four locations.

All talks and panels will be livestreamed at IndiaFOSS 2025. However, **Birds of a Feather** sessions are *in-person only* and will **not** be livestreamed.

Here are all the livestreams in one place:

[FOSS United YouTube](#)

The schedule of the talks is available on the [schedule page](#).

Day 1 - 20 Sept 2025



AUDI 1

Main Track

9:20 AM - 1:30 PM

2:30 PM - 6:00 PM



AUDI 2

Main Track

10:00 AM - 1:00 PM

2:30 PM - 6:00 PM



DEVROOM 1

AOSP (Android Open Source Project)

10:00 AM - 1:00 PM



DEVROOM 2

Compilers, Programming Languages and Systems

10:00 AM - 1:00 PM



DEVROOM 1

Open Hardware

2:00 PM - 5:00 PM

Figure 9: IndiaFOSS 2025 livestream

IndiaFOSS 2025 sponsors



Figure 10: Platinum-tier sponsors

IndiaFOSS 2025 sponsors (ii)

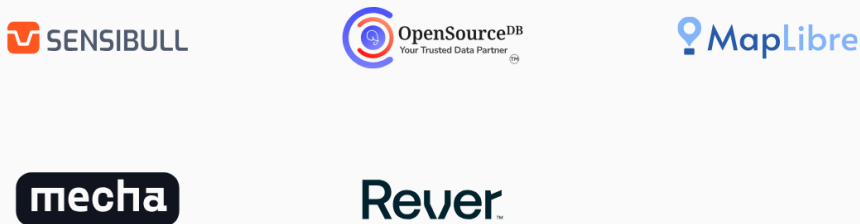


Figure 11: Gold-tier sponsors

IndiaFOSS 2025 sponsors (iii)



Figure 12: Silver-tier sponsors

IndiaFOSS 2025 sponsors (iv)

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Figure 13: In-kind sponsors

IndiaFOSS 2025 sponsors (v)

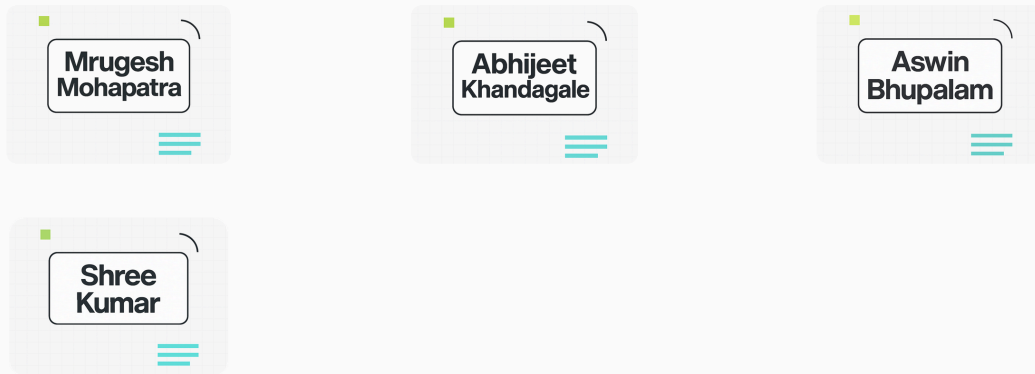


Figure 14: Diversity sponsors

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