

# Report: Polkadot India Workshops Series - Edition 3 (ft. 2 Universities) by Edgetributor SubDAO

- Proposer: Edgetributor SubDAO
- Wallet address with set Identity(only DOT addresses accepted):
- 14XNJmoUzkvmh9cYogG4axBRR4BWzWRbnFP79oiZgKu7V9bz
- Date of report submission: 25th August, 2025
- **Event/Conference Name & link:** Polkadot India Workshops Series Edition 3,

https://lu.ma/jzouxhd7, https://lu.ma/vnc71sgb

- **Fermital Example : Workshops** →
- Prequested allocation: 6477.78 DOT (27854.46 USD with slippage)

[{25322.24 USD / (EMA7: 4.3 }) } + 10% refundable slippage fee]

- $oldsymbol{\delta}$ Budgets Breakdown (all amounts must be in USD) ightarrow
- Polkadot India Workshops Series Edition 3
  - ☑ IUNDERSTAND THAT I HAVE TO SUBMIT A REPORT 1 MONTH AFTER THE

EVENT, OTHERWISE I AM AWARE THAT I CAN BE BANNED.

- Proposal link: Polkadot India Workshops Series Edition 3
- **Email:** shankar@edgeware.community {Shankar}
- Telegram Handle: @gmeister7 {Gagan}
- Photo drive link: Photos
- **Video drive link:** Videos {TBA, editing ongoing}
- Summary of the report:

The 3rd edition of the Polkadot India Workshops series by Edgetributor SubDAO was held across 2 engineering colleges in India which are ranked in the top 50 rankings as per the NIRF. The focus was to continue to introduce and educate students about the history of web3 so far, the current Polkadot ecosystem and prepared them for the post-truth JAM era including PolkaVM development scopes. The previous 2 editions of workshops played a crucial role in building the Polkadot's foundation in the brightest minds of the top-tier universities and also contributed heavily to the success we have gotten in ETHIndia 2024 and the AssetHub Hackathon 2025. We anticipate such long term impact to continue more than ever before from this successful edition.

#### Link to any funds returned to bounty:

- https://polkadot.subscan.io/extrinsic/27209191-2
- https://polkadot.subscan.io/extrinsic/27533893-2



## 1. Context of the report

Edgetributor SubDAO hosted the 3rd iteration of the 'Polkadot India Workshops Series' in the two of the top 50 ranking universities from India at a time, MIT Manipal and NITK Surathkal. Similar to the previous successful editions at IIT Roorkee and IIT Bombay, the main objective behind hosting such a series of multiple workshops for students/professionals was to shorten their learning curve of their new journey in the Polkadot space as protocol/pallet/runtime developers. Throughout the 2 days, we hosted 6 workshops featuring 6 core talks/presentations along with mini-sessions and 6 unique tech/non-tech activities for aggregated 400+ attendees across the two universities. By the end of the 6 workshops, students got technically familiar to the current Polkadot ecosystem's development paths along with a slight introduction to JAM, the history of web3 so far, the current Polkadot ecosystem projects and the post-JAM (PolkaVM) ecosystem spectrum.

The notable things would be that both the university student clubs (IECSE Manipal and WebClub NITK) involved facilities and will be utilising the part of the sponsorship amount (apart from the marketing and printing expenses), for continuous post-event engagement for Polkadot as follows:

- A part of the sponsorship to MIT Manipal will be utilized for Polkadot's representation in their yearly 'Tech Tetva' event.
- A part of the sponsorship to NITK Surthkal will be utilised for periodic Polkadot bounties for students to compete.

In case of both sponsorships, the amount was requested to the university-owned bank accounts. We are also expecting reports from their end for the above long term post-workshop activations.

Apart from the 6 members of Edgetributor SubDAO and Abhiraj from MontaQ Labs, we had a DeFi enthusiast guest Advait Rane (non-sponsored) who educated students about DeFi fundamentals and held a deep-dive session on functionalities Hydration and Bifrost offer.

## Key changes:

 Due to unprecedented high response in NITK, after the first workshop in the big LHC C Seminar Hall, we held parallel workshop sessions with rotating sequences in two different classrooms (CR1 and CR2) to accommodate all the attendees.



• Total workshops' duration increased from 15 hours to 16 hours in both the universities.

## **Details of the workshops:**

- ❖ Topic covered:
  - > History of web3
    - Bitcoin & Evolution of Smart Contracts
    - Ethereum scaling trilemma
    - Rise of L1s & L2s
    - Bridges
    - Multichain frameworks
  - > Fundamentals
    - When to blockchain and why?
    - Economics and Game Theory
    - Consensus
    - Cryptography
    - Merkle tree
    - Encryptions and Signatures
    - Light Clients
    - Mempool/Txpool, VMs
  - ➤ DeFi & NFTs
    - DeFi 101 ft. Parachains & AssetHub
    - NFT activities
  - Polkadot so far and further
    - Relaychains, Parachains & Solochains
    - OpenGov & Bounties
    - Polkadot 2.0: Asynchronous backing, Agile Coretime, Elastic scaling
    - Intro to JAM
    - PolkaVM
  - > Protocol development



- Pallets (FRAME)
- Ink!
- Frontier EVMs & Revive EVM
- PJS, PAPI and SubKey
- > Runtime/ appchain development
  - Substrate/PolkadotSDK
  - Parachain & Solochain Templates
  - SubKey
  - XCM
  - Preparations for JAM
- Participation
  - ➤ MIT Manipal:
    - 215 registrations
    - 100+ attendees
  - > NITK Surthkal:
    - 477 registrations
    - 300+ attendees
- Locations:
  - ➤ MIT Manipal:
    - 1st workshop: MV Seminar Hall, Academic Block 2
    - Rest: CSE Seminar Hall, Academic Block 5
  - > NITK Surathkal:
    - 1st workshop: Seminar Hall, Lecture Hall Complex C
    - Rest: CR1 and CR2, Lecture Hall Complex C
- Contributors: Edgetributors SubDAO {Shankar Warang, C. Gagan Babu, Pranav C Pawar, Raj Raorane, Rama Vats, Prashant Saundalkar} and Abhiraj Mengade {from MontaQ Labs}
- ❖ University Partner: IECSE Manipal and WebClub NITK
- Supporting University Partners: COSH NITK and HackClub NITK



## 2. Metrics

a. Please copy the metrics from your proposal and note how you performed in the "reached" column.

Metrics Name	Target in numbers	Reached	Notes
Registrations	300 - 400 aggregated, 150 - 200 per university	692 aggregated, 215 & 477 per university	Total number of registrations for the workshops
Participants	250 - 350 aggregated, 100 - 200 per university	400+ aggregated, 100+ and 300+ per university	Total number of attendees in the workshops
Engagement rate	75%+	90 - 100%	Activities/quests/quiz zes completion rate
User Adoption Metrics	250+ new wallets	300+ new wallets	Number of Polkadot wallets created during the workshops
Mentor interaction rate	50%+	60-80%	Percentage of participants who seek guidance from mentors.
Social media impressions	100k+	250k+	Aggregated no. of impressions

3. Did you give out all of the merch? What was the feedback and result of doing so?

Yes, we distributed all the tshirts using the tried-n-tested social quests. WebClub NITK also kept a small amount of tshirts aside with them for their future Polkadot bounties. The feedback was great overall, students loved the JAM branding as always and outcome/results can be seen here:

- https://x.com/hashtag/PolkadotAtNITK
- <a href="https://x.com/hashtag/PolkadotInManipal">https://x.com/hashtag/PolkadotInManipal</a>



## 4. What kind of audience did you attract? How did your activations perform?

Our workshops were majorly attended by students from MIT Manipal and NITK Surathkal. NITK workshops were not open to the outsiders while the Manipal workshops were attended by a few nearby university students as expected.

#### Outcomes of the activations:

- Pre-workshops activations:
  - Meetings with Prof. Pournima from MIT Manipal.
  - Promotional video: https://x.com/Edgetributors/status/1956591100086415732
  - > X and Instagram posts:
    - https://x.com/Edgetributors/
    - https://www.instagram.com/edgetributors/
  - Luma events and pre-event blasts
    - https://lu.ma/jzouxhd7
    - https://lu.ma/vnc71sgb
  - Student Clubs (IECSE Manipal and WebClub NITK):
    - Banners and posters printing
    - On-ground marketing
    - Instagram ads
    - Polkadot-branded stickers, keychain, bottles as gifts for the activity winners
- Activations during workshops:
  - POAP minting activity: (thanks to POAP team member salmanneedsajob.eth)
    - https://poap.family/drop/197333
    - https://poap.family/drop/196495
  - ➤ Introduction to the <u>Students Collective</u>
  - > Assets pallet activity
  - > Onchain identity and governance wars on testnet
  - Rob the bank aka longest chain rules activity (POW)
  - > POS activity
  - > Prisoner's Dilemma
  - Gas fee auction- Optimize gas to get your transaction in the block.
- Post-workshops activations:
  - Social quest: <a href="https://quest.edgeware.community/">https://quest.edgeware.community/</a>
  - Short videos:
    - TBA {video editing ongoing}
    - TBA {video editing ongoing}
  - Aftermovie: TBA {video editing ongoing}



(ongoing) Follow-ups in Students Collective: https://t.me/StudentsCollective

## 5. To whom are you passing the collected leads?

- → PBAx and PBA
- → Hosts of all the future Polkadot events happening in India through the new luma calendar 'Polkadot Events in India' which currently have 1630 subscribers
- → Any Polkadot ecosystem projects looking to strengthen their reach in India
- → Polkadot India Students Collective

## 6. Learnings and observations:

## a. What went well?

- i. Crossed the impression goal by 2.5x.
- ii. Parallel run of workshops in 2 lecture rooms after unprecedented high turnout in NITK.
- iii. Choice to opt for bigger halls for the first workshop and then the lecture rooms/halls with power outlets for the rest of the workshops.
- iv. Pre-notification of Bun and Polkadot-SDK installation as the development prerequisite.

## b. What didn't go well?

- i. Attendee food expenses increased slightly due to high turnout in NITK.
- T-shirt distribution could have been done throughout (in the breaks between the two workshops) instead of at the end of the 6th workshop which student clubs advocated for.
- iii. In some workshops, we had to rush a bit to follow the time constraints.

## c. What did you learn?

- i. Faculty association results in high engagement and serious students.
- ii. Flexible food vendors should be prioritised moving forward.
- iii. Advocating to utilize a part of the sponsorship amount for post-workshops activities/events for Polkadot by the associated student clubs is a must. This also aligns well with setting up Polkadot Roots in the long term within the universities.



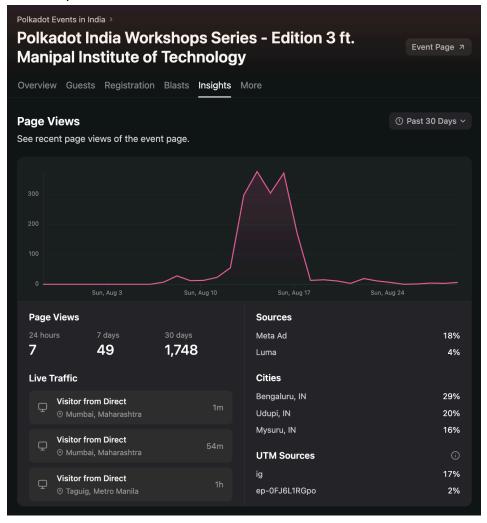
## d. Any particular observations?

So far we hosted the workshops on weekends but with faculty associations, hosting workshops during the weekdays is the new option unlocked. When we discussed this with the student clubs, they suggested splitting the 2 day schedule even further instead of 8 hours straight each day, so it can be accommodated without disturbing their scheduled lectures much.

## 7. Additional Information

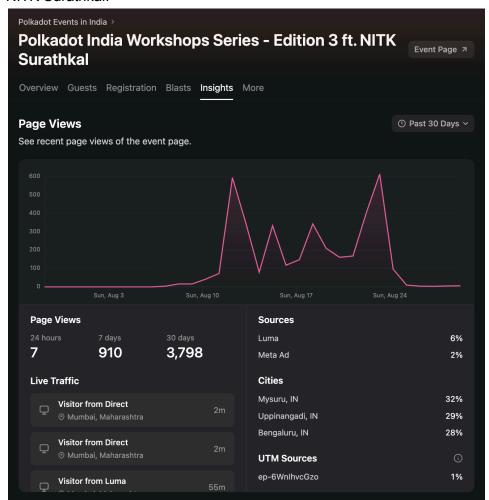
## Luma insights:

1. MIT Manipal:





#### 2. NITK Surathkal:



Thank You!