



VIT
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

Vellore-632014, Tamil Nadu, India.

School of Electronics Engineering

B.Tech - Electronics and Communication Engineering

Institute of Electrical and Electronics Engineers (IEEE)

Faculty Incharge:

Dr. Arunachalam V

varunachalam@vit.ac.in

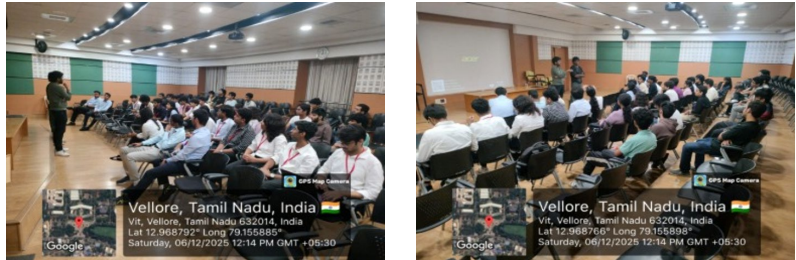
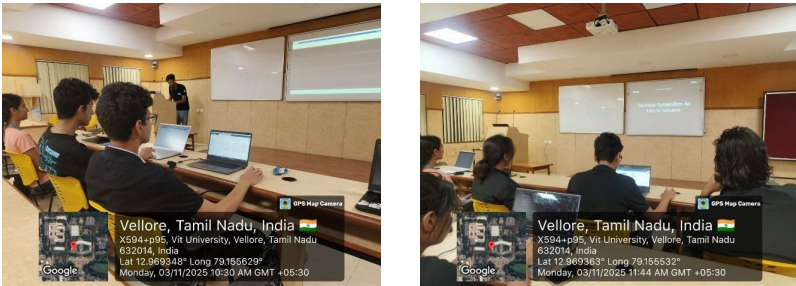
AY 2024-2025

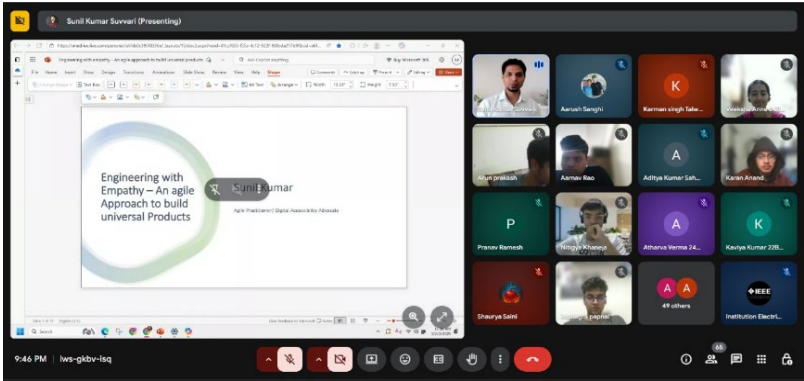
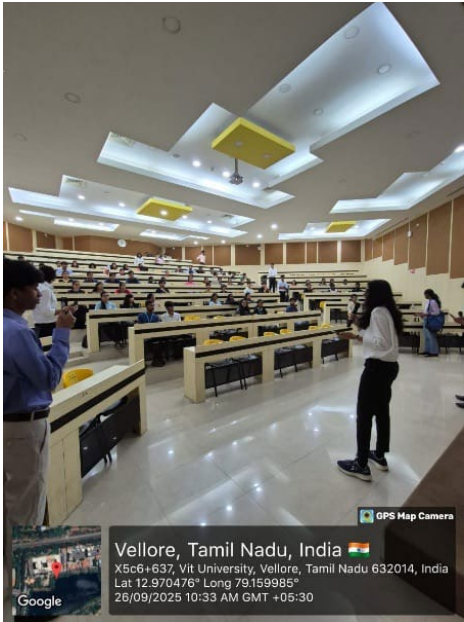
Number of Students Enrolled: 26

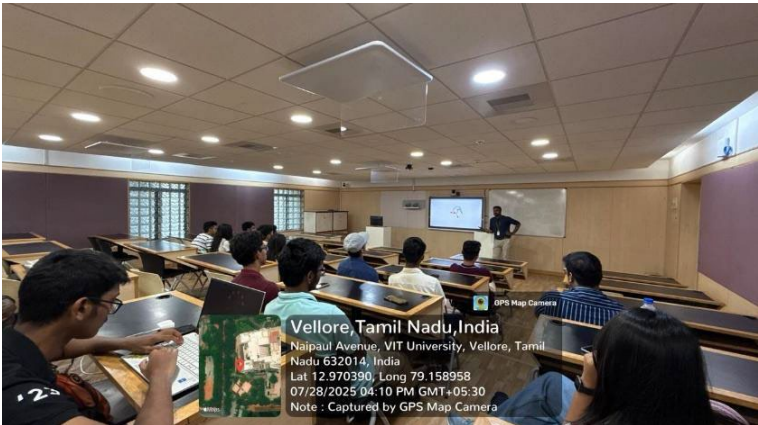
Number of Events Organized: 22

List of Events Organized:

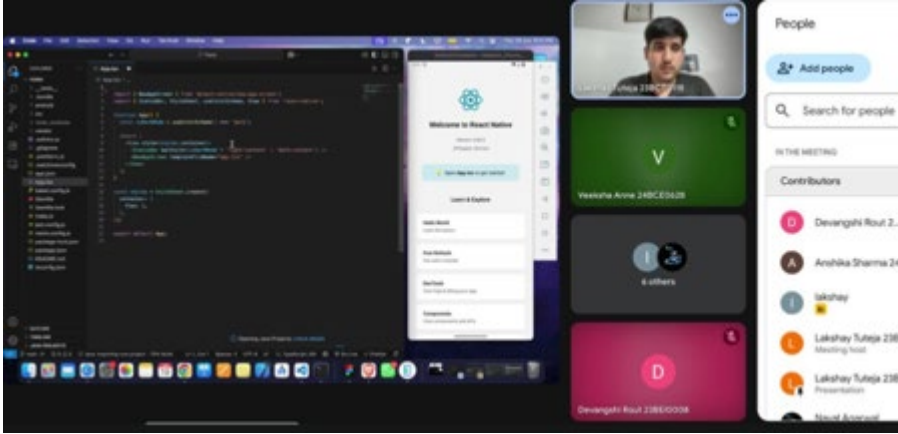
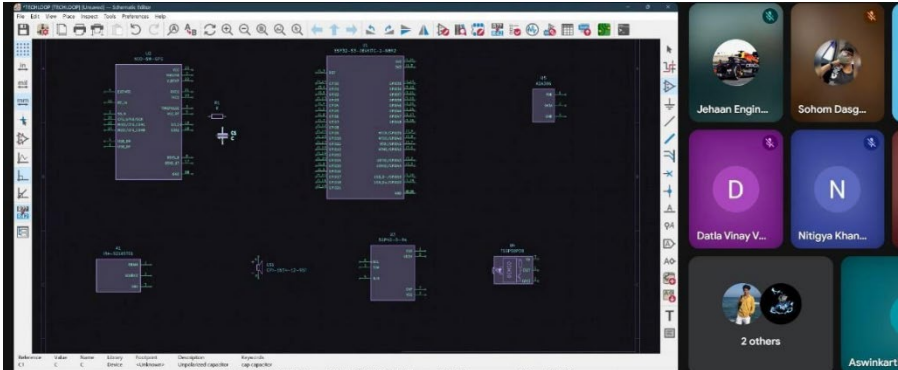
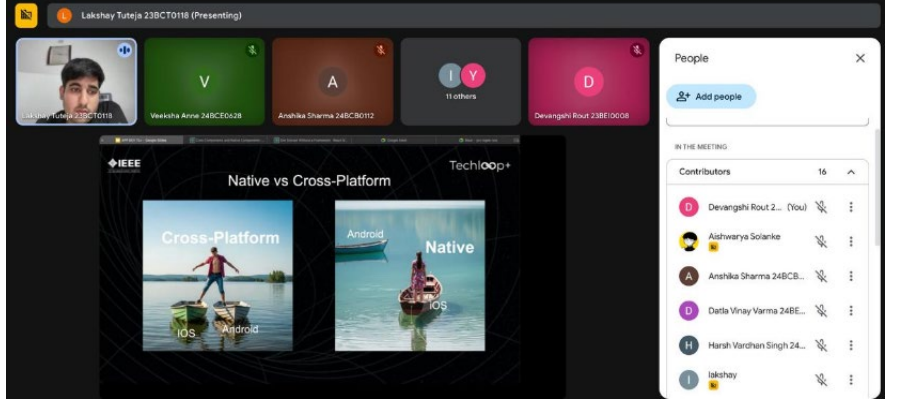
S. N o	Name of the Event	National/ Internatio nal	Date of the Event
1	Sense Hack  	National	06/12/202 5 - 07/12/202 5

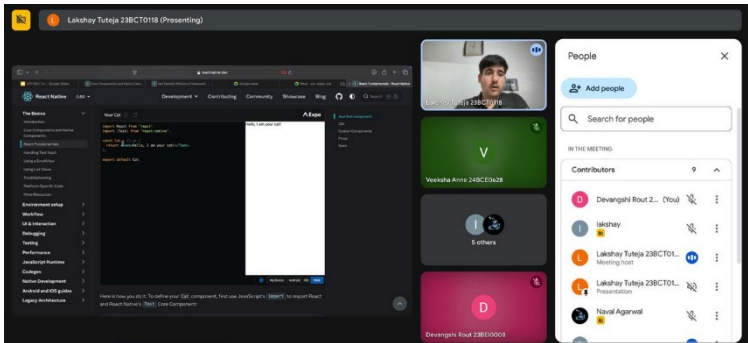
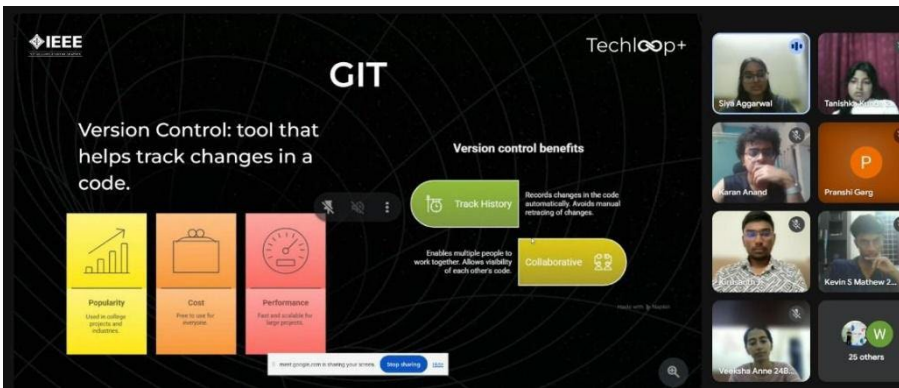
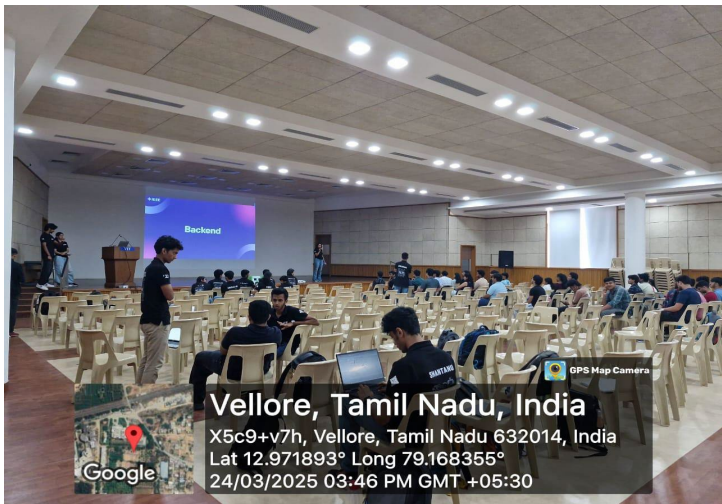
2	<p>Techloop Generative AI</p>  <p>Vellore, Tamil Nadu, India No 7 Minerva Nagar, Road Vellore, Vellore, Tamil Nadu 632014, India Lat 12.96642° Long 79.15549° Saturday, 06/12/2025 12:14 PM GMT +05:30</p> <p>Vellore, Tamil Nadu, India Vit, Vellore, Tamil Nadu 632014, India Lat 12.96875° Long 79.15596° Saturday, 06/12/2025 12:05 PM GMT +05:30</p>	National	06/12/2025
3	<p>Techloop Web3</p>  <p>Vellore, Tamil Nadu, India Vit, Vellore, Tamil Nadu 632014, India Lat 12.96872° Long 79.15589° Saturday, 06/12/2025 12:14 PM GMT +05:30</p> <p>Vellore, Tamil Nadu, India Vit, Vellore, Tamil Nadu 632014, India Lat 12.96876° Long 79.15589° Saturday, 06/12/2025 12:14 PM GMT +05:30</p>	National	06/12/2025
4	<p>Techloop SystemSim: An Intro to Simulink</p>  <p>Vellore, Tamil Nadu, India X594+p95, Vit University, Vellore, Tamil Nadu 632014, India Lat 12.969348° Long 79.155629° Monday, 03/11/2025 10:30 AM GMT +05:30</p> <p>Vellore, Tamil Nadu, India X594+p95, Vit University, Vellore, Tamil Nadu 632014, India Lat 12.969363° Long 79.155532° Monday, 03/11/2025 11:44 AM GMT +05:30</p>	National	03/11/2025
5	<p>Techloop: Edge ML and Chrome Extensions</p>  <p>Vellore, Tamil Nadu, India X594+p95, Vit University, Vellore, Tamil Nadu 632014, India Lat 12.969315° Long 79.15548° Sunday, 02/11/2025 12:26 PM GMT +05:30</p> <p>Vellore, Tamil Nadu, India X594+p95, Vit University, Vellore, Tamil Nadu 632014, India Lat 12.9693° Long 79.155487° Sunday, 02/11/2025 10:30 AM GMT +05:30</p>	National	02/11/2025

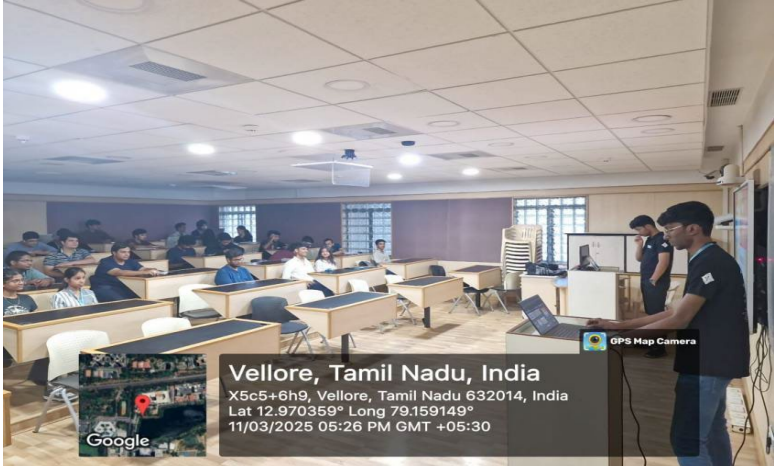
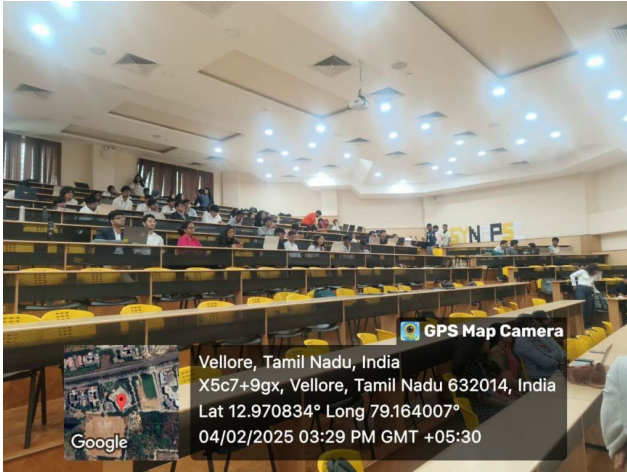
6	<p>Multiplying Time – A Project Leadership Approach to Prioritization</p> 	National	16/10/2025
7	<p>Hack The Hackathon (Gravitas)</p> 	National	26/09/2025
8	<p>SourceSprint (Gravitas)</p> 	National	22/09/2025

9	<p>Alumni Talks: Shubham Palriwala</p>  <p>Vellore, Tamil Nadu, India X594+J88, Vellore, Tamil Nadu 632014, India Lat 12.968878° Long 79.155884° 30/08/2025 01:28 PM GMT +05:30</p>	National	30/08/2025
10	<p>Techloop Iris: Intro to ML</p> 	National	30/08/2025
11	<p>CASA – One Choice Can Change Everything</p>  <p>Vellore, Tamil Nadu, India Naipaul Avenue, VIT University, Vellore, Tamil Nadu 632014, India Lat 12.970390, Long 79.158958 07/28/2025 04:10 PM GMT+05:30 Note : Captured by GPS Map Camera</p>	National	28/07/2025

12	<p>Techloop Plus: App Development</p>	National	19/06/202 5
13	<p>Techloop Plus: Basics of Digital Design</p>	National	12/06/202 5
14	<p>Techloop Plus: Introduction to Cybersecurity</p>	National	10/06/202 5

15	<p>Techloop Plus: Machine Learning</p> 	National	05/06/2022 5
16	<p>Techloop Plus: PCB Design with KiCad</p> 	National	30/05/2022 5 – 31/05/2022 5
17	<p>Techloop Plus: Backend</p> 	National	29/05/2022 5

18	<p>Techloop Plus: Frontend</p> 	National	27/05/2025
19	<p>Techloop Plus: Git</p> 	National	22/05/2025
20	<p>Techloop Alpha</p> 	National	24/03/2025

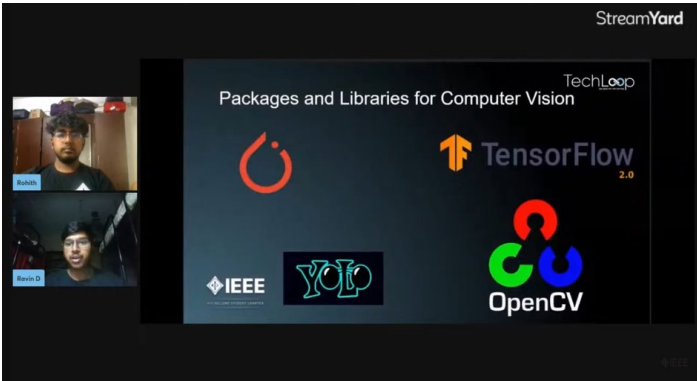
21	<p>SDG: Vision for Change</p>  <p>Vellore, Tamil Nadu, India X5c5+6h9, Vellore, Tamil Nadu 632014, India Lat 12.970359° Long 79.159149° 11/03/2025 05:26 PM GMT +05:30</p>	National	11/03/2025
22	<p>The Synapse Hack</p>  <p>Vellore, Tamil Nadu, India X5c7+9gx, Vellore, Tamil Nadu 632014, India Lat 12.970834° Long 79.164007° 04/02/2025 03:29 PM GMT +05:30</p>	National	03/02/2025 – 04/02/2025

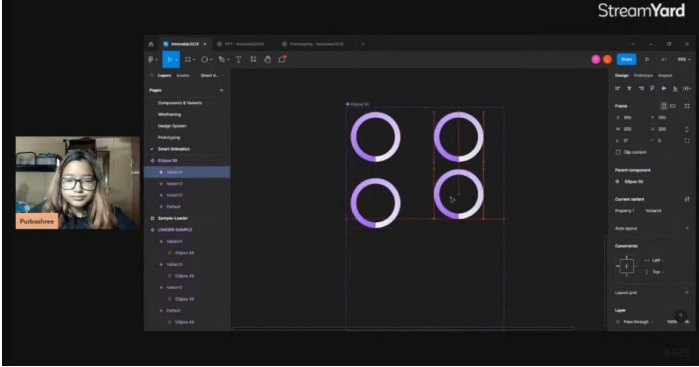
AY 2023-2024

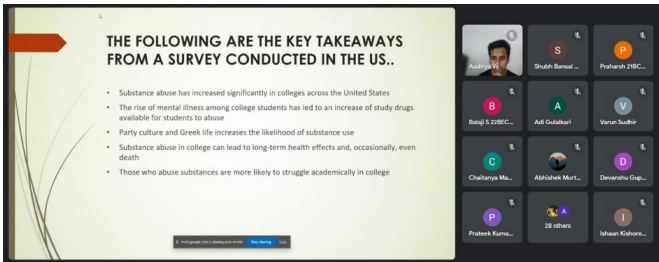
Number of Students Enrolled: 11

Number of Events Organized: 11

List of Events Organized:

S. No	Name of the Event	National/International	Date of the Event
1.	Hack The Hackathon	National	20/09/2023
2.	<p>YANTRA-23: DevOlution</p> 	National	08/06/2023
3.	<p>Techloop: Computer Vision</p> 	National	14/04/2023

4.	<p>Techloop: Innovate UI/UX</p> 	National	12/04/2023
5.	<p>Techloop: LevelUp</p> 	National	08/04/2023
6.	<p>Techloop: Campus to Career</p> 	National	07/04/2023
7.	<p>Techloop: Devopsify</p> 	National	03/04/2023

8.	<p>Techloop: Git in Git Out</p> 	National	26/03/2023
9.	<p>Spreading Wings: Outreach</p>  <p>Vellore, Tamil Nadu, India X563+6WC, Phase 3 St, Suthanthira Ponvizha Nagar, Vaibhav Nagar, Katpadi, Vellore, Tamil Nadu 632014, India Lat 12.960683° Long 79.154301° 24/11/23 12:36 PM GMT +05:30</p>	National	24/11/2023
10.	<p>SDG: Towards a Sustainable Future</p> 	National	05/11/2023
11.	<p>Break the Chains: CASA</p> 	National	14/10/2023

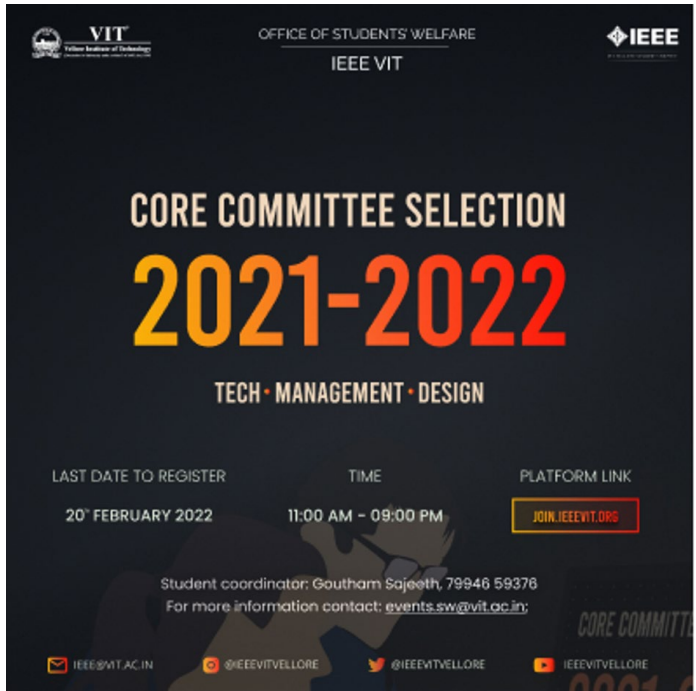
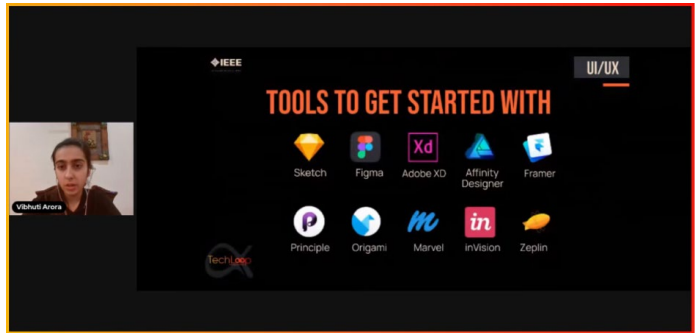
AY 2022-2023

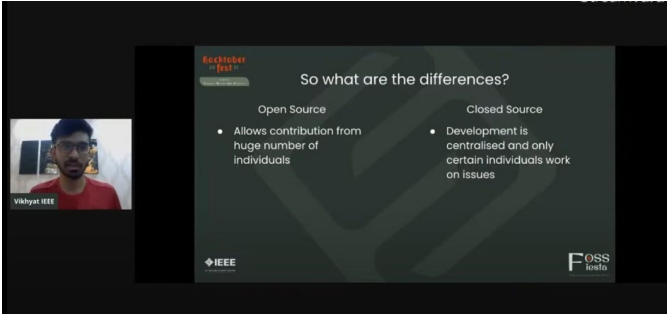
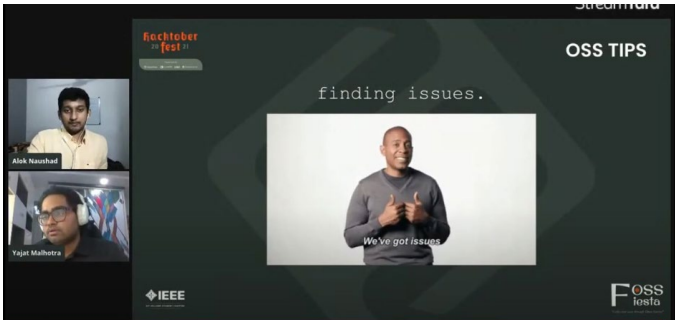
Number of Students Enrolled: 3

Number of Events Organized: 8

List of Events Organized:

S. No	Event	National/International	Event
1	<p>Techloop : Introduction to Blockchain</p> 	National	05/07/2022
2	<p>Hands on electronics</p> 	National	20/04/2022

3	<p>Kickstart GSoC with us</p>  <p>The poster features a dark blue space background with a large moon on the left and a rocket launching on the right. In the center, it says 'Kickstart GSoC with us' in white and yellow text. Below that, it specifies the date and time: '13 APRIL 2022 11:30 AM TO 1 PM'. Logos for IEEE and VIT are in the top corners, and a yellow star with a code symbol is above the main text.</p>	National	13/04/2022
4	<p>Recruitments: IEEE-VIT</p>  <p>The poster has a dark background with a person's silhouette. It prominently displays 'CORE COMMITTEE SELECTION 2021-2022' in large white and orange letters. Below this, it lists 'TECH • MANAGEMENT • DESIGN'. At the bottom, it provides registration details: 'LAST DATE TO REGISTER: 20 FEBRUARY 2022', 'TIME: 11:00 AM - 09:00 PM', and a 'PLATFORM LINK: JOIN.IEEEVIT.ORG'. It also mentions the student coordinator and contact information. Logos for VIT and IEEE are at the top.</p>	National	20/02/2022 - 21/02/2022
5	<p>TechLoop Alpha</p>  <p>The slide is titled 'TOOLS TO GET STARTED WITH' and is categorized under 'UI/UX'. It displays a grid of icons for various design tools: Sketch, Figma, Adobe XD, Affinity Designer, Framer, Principle, Origami, Marvel, InVision, and Zeplin. A small video inset on the left shows a person speaking. The IEEE logo is in the top left corner.</p>	National	05/02/2022

6	<p>Enigma 8.0</p>  <p>The poster for Enigma 8.0 features a dark background with a constellation of stars and lines at the top. In the center, the text '26TH TO 28TH NOVEMBER' is written in a large, gold, serif font. Below this is a stylized, gold-colored winged emblem. At the bottom, the text 'A NEW ERA BEGINS' is written in a smaller, white, sans-serif font.</p>	National	26/11/2021 - 28/11/2021
7	<p>Intro To Open Source</p>  <p>The video thumbnail for 'Intro To Open Source' shows a man in a red shirt on the left. The main part of the image is a presentation slide titled 'So what are the differences?' comparing 'Open Source' and 'Closed Source'. The 'Open Source' side lists 'Allows contribution from huge number of individuals'. The 'Closed Source' side lists 'Development is centralised and only certain individuals work on issues'. Logos for IEEE and FOSS India are at the bottom.</p>	National	02/10/2021
8	<p>Guide to your First Open Source Contribution</p>  <p>The video thumbnail for 'Guide to your First Open Source Contribution' shows two men on the left. The main part of the image is a presentation slide titled 'OSS TIPS' with the text 'finding issues.' and a video inset of a man saying 'We've got issues'. Logos for IEEE and FOSS India are at the bottom.</p>	National	02/10/2021