



Internet Society Foundation



Internet Society
Learning



Internet
Society



Internet Society
India Bengaluru
Chapter

Community Centered Connectivity Track (CCCT) Bootcamp

2025



About Courses Offered by CCCT

DDCN

The Designing and Deploying Computer Networks (DDCN) One of the highlights was a collaborative network design challenge that simulated a real-world campus setup, pushing teams to think critically and work together. With expert guidance, participants explored the building blocks of computer networks IP addressing, routing, VLANs, DNS, firewalls and more. Through hands-on labs, interactive lectures. The bootcamp brought together curious students, young tech enthusiasts and digital inclusion advocates from across the country.



CNRA

The Community Network Readiness Assessment (CNRA) course is a foundational program that helps individuals, civil society groups and grassroots organizations understand what it takes to plan and deploy a community network in areas lacking affordable internet access. The course dives into key pillars like community engagement, technical feasibility, financial planning and sustainability models all tailored for real-world application. It gives you the lens to look beyond infrastructure and focus on the community's voice and long-term empowerment.



BWCN

The Building Wireless Community Networks (BWCN) brought together DDCN alumni, students and community technologists passionate about digital inclusion. Focused on wireless networking for underserved communities, participants explored wireless mesh networks, signal propagation, spectrum planning and power solutions through hands-on activities, workshops and field exercises. With real hardware and open-source tools, they built and tested wireless links, gaining practical skills and insights.

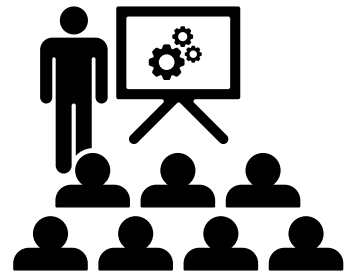


Our Objectives



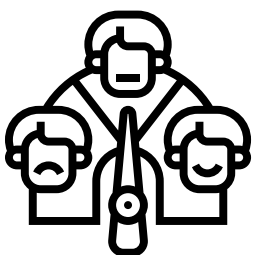
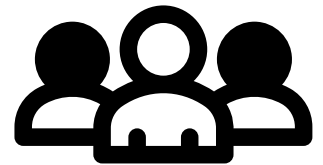
GAIN HANDS-ON EXPERIENCE THROUGH PRACTICAL ACTIVITIES AND EXERCISES.

DEVELOP PRACTICAL SKILLS IN DESIGNING AND DEPLOYING WIRED AND WIRELESS NETWORKS.



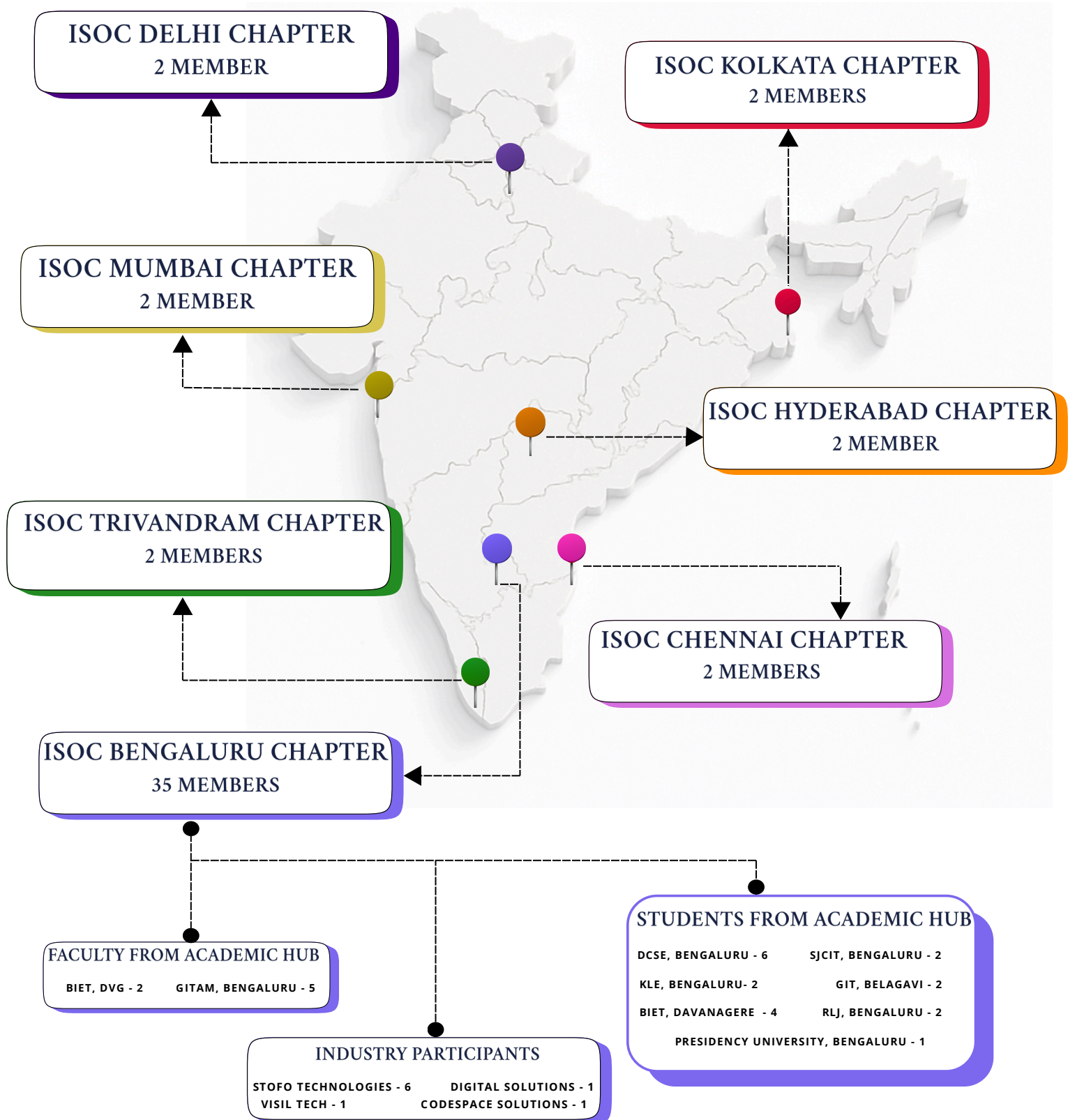
EXPLORE WIRED AND WIRELESS TRANSMISSION METHODS.

CONNECT PARTICIPANTS WITH THE COMMUNITY, MENTORS AND DOMAIN EXPERTS.



ENHANCE FOUNDATIONAL UNDERSTANDING OF COMPUTER NETWORKING PRINCIPLES AND PROTOCOLS.

Participants Overview



Bootcamps at Academic Hubs

KLS Gogte Institute of Technology, Belagavi

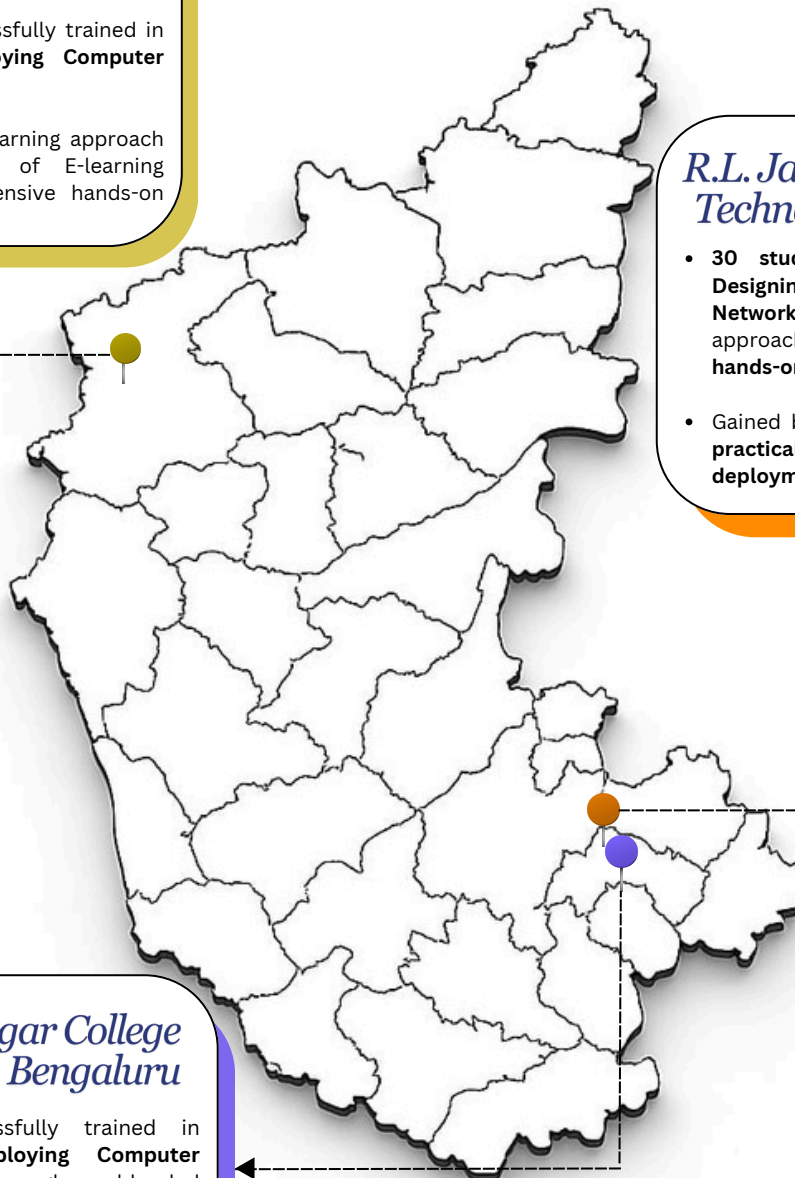
- **45 participants** successfully trained in **Designing and Deploying Computer Networks (DDCN)**.
- Followed a blended learning approach combining 5 weeks of E-learning sessions with an intensive hands-on bootcamp.

R.L. Jalappa Institute Of Technology, Bengaluru

- **30 students** successfully trained in **Designing and Deploying Computer Networks (DDCN)** through a blended approach of 5 weeks E-learning and a hands-on bootcamp.
- Gained both **theoretical knowledge** and **practical expertise** in **network design and deployment**.

Dayananda Sagar College of Engineering, Bengaluru

- **25 students** successfully trained in **Designing and Deploying Computer Networks (DDCN)** through a blended approach of 5 weeks E-learning and an intensive hands-on bootcamp.
- Acquired **theoretical knowledge** and **practical expertise** in **network design and deployment**.



Testimonials



DR. AJITH KUMAR V

Senior Security Research Engineer, NetApp

I had the privilege of taking sessions for the participants. DDCN course served as foundation course for understanding advanced courses. Course design ensured all the necessary theory and hands-on sessions were covered.

KAPIL GOYAL

Associate Professor, DAV College, Punjab

It was structured to provide hands-on learning with a strong emphasis on practical skills and real-world applications. I gained a deeper understanding of wireless network design, troubleshooting, and security protocols.



SAHANA D S

Assistant Professor, Department of CSE, GITAM School of Technology, Bengaluru

As a faculty member, the Bootcamps enriched my teaching approach by deepening my understanding of core and advanced networking concepts across all the courses. It empowered me to deliver more practical, industry-aligned instruction.



HARI VISHAL M

CEO, Visil Tech

It was structured to provide hands-on learning with a strong emphasis on practical skills and real-world applications. I gained a deeper understanding of wireless network design, troubleshooting and security protocols.



BENAK PATEL

SOC Engineer for Digit Solutions, Germany.

The bootcamp significantly enhanced my cybersecurity career by providing hands-on experience real-time protocols, sharpening my practical skills and boosting my confidence in handling real-world network environments.



Testimonials



CHETHANRAJ JAKANUR

StoFo Technologies, ISOC Bengaluru Chapter

The Technical Training Bootcamp 2025 was a truly enriching and hands-on experience. The sessions were well-structured, and the trainers delivered complex topics with great clarity. I'm grateful for the opportunity to enhance my technical skills and gain practical exposure to next-gen network deployment.

MOHAN C V

Financial service third party risk management, Ernst & young

The CCCT track has been a transformative learning journey. The DDCN bootcamp strengthened my understanding of core network concepts and infrastructure. As a cybersecurity student, this track helped me view networks not just as systems to protect, but as critical infrastructure to understand deeply.



VINAYAK BHARADHWAZ

ISOC Mumbai Chapter

The Community Centered Connectivity Track (CCCT) offered by Internet Society and Internet Society Foundation was a deeply enriching journey that combined technical training with community-driven purpose. A truly transformative experience that bridges technology with impact.

ASHOK BS

lab Instructor, Department of CSE, GITAM School of Technology, Bengaluru

The bootcamp was an enriching experience that helped me build practical skills and confidence. It provided hands-on learning, teamwork opportunities, and valuable insights that I can apply to real-world challenges.



DHANYATA

Student, Dayananda Sagar College of Engineering, Bengaluru

The CCCT courses were well-structured, and the trainers communicated complex themes clearly. I am grateful for the opportunity to improve my technical abilities and obtain practical experience with next-generation network deployment.

E-Learning Platform

For the **DDCN course**, the E-learning journey began with registrations opening on **March 1st, 2025**. Learners accessed a structured platform where they started self-paced learning from **March 3rd**, working through **11 carefully designed modules**. Weekly **one-hour live sessions** between **March 11th and April 17th** offered a space to clarify doubts, engage with mentors and reinforce concepts, ensuring that participants were **well-prepared before the hands-on bootcamp**.

The **CNRA course**, which commenced on **May 9th, 2025**, followed a similar blended model. Participants accessed curated content through the **E-learning platform** and were encouraged to **complete assignments and module requirements** ahead of the bootcamp. This structure ensured that learners arrived with a strong theoretical foundation, ready to dive into advanced discussions and technical deep-dives during the in-person sessions.

In the **BWCN course**, registrations started on **June 12th, 2025**, and learners immediately began exploring the **12 modules** via the **E-learning portal**. Participants engaged in guided self-learning with mandatory assignments to reinforce their understanding. Between **June 12th and July 17th**, weekly **one-hour live sessions** helped learners revisit topics, interact with mentors and build confidence **before joining the physical bootcamp**.



CCCT Learners

GRADUATION CELEBRATION

The grand graduation ceremony at GITAM Deemed University on **July 25th, 2025**, marked the successful culmination of three intensive training programs:

- **Designing and Deploying Computer Networks (DDCN)**
- **Building Wireless Community Networks (BWCN)**
- **Community Network Readiness Assessment (CNRA)**

This collective celebration brought together learners, mentors and organizers to recognize the outstanding efforts of all participants who had dedicated themselves to weeks of **E-learning, hands-on labs** and **real-time community engagement**. The ceremony reflected not just the completion of a learning journey but the beginning of many participants' roles as active contributors to digital inclusion initiatives across communities.

The event was further elevated by the presence **Esther Kioni** and **Marian Pletosu** from the **Internet Society Foundation** and **Sohini Rajiyung Internet Society**. Esther Kioni, Marian Pletosu and Sohini Rajiyung joined the celebration addressing the gathering with inspiring words about the **global impact of community networks** and the importance of grassroots leadership. The ceremony concluded with **certificate distributions**, heartfelt reflections and a renewed sense of purpose among graduates to contribute to a more connected and inclusive **digital future**.

Glimpses Of Graduation day - 2025

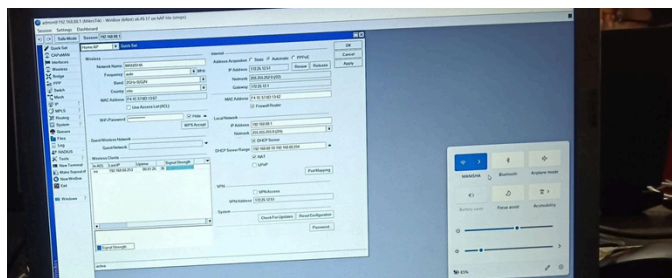


Academic Hub

DAYANANDA SAGAR COLLEGE OF ENGINEERING

Graduation day

The **DDCN Bootcamp** graduation ceremony at **Dayananda Sagar College of Engineering** concluded on **July 22nd, 2025**, with participants, faculty mentors and dignitaries. Students shared their experiences, **technical skills** and **team-building skills** and **received certificates** and encouragement for their digitally inclusive future. The session concluded with the distribution of certificates, **group photos** and words of encouragement from mentors and organizers, who praised the commitment of DSCE students in contributing to a digitally inclusive future.



Academic Hub

KLS GOGTE INSTITUTE OF TECHNOLOGY Graduation day

On July 23rd, 2025, KLS Gogte Institute of Technology celebrated its DDCN Bootcamp graduates with a ceremony. The event included student reflections, mentor feedback and project showcases. The Internet Society Foundation, Internet Society and India Bengaluru Chapter praised the program's role in developing digital skills. The event concluded with certificate distribution and a group photograph capturing the joyful moments.



Academic Hub

R.L. JALAPPA INSTITUTE OF TECHNOLOGY Graduation day

On **July 24th, 2025**, the **R.L. Jalappa Institute Of Technology** celebrated the successful completion of the **DDCN Bootcamp**, highlighting the importance of young technologists in bridging the digital divide. Participants, trainers and college staff expressed gratitude and **shared accomplishments**, ending with **heartfelt farewells and certificates**. With heartfelt farewells and the awarding of certificates, the event closed on a high note of enthusiasm and inspiration.



Glimpses Of CCCT Bootcamp - 2025





Academic Hub Participants

SL.NO	FULL NAME	ACADEMIC HUB
1	Abhay Surya Shankar	DSCE
2	Abhishek gowda D S	RLJIT
3	Aditi Patil	KLS GIT
4	Aishwarya H	KLS GIT
5	Aishwarya M	KLS GIT
6	Akshaykumar N T	DSCE
7	Amaan Bani	DSCE
8	Ananya B V	RLJIT
9	Anjana R	DSCE
10	Anoop	RLJIT
11	Anoop K	KLS GIT
12	Anu M Shetty	RLJIT
13	Arpita Mallikarjun Dodamani	DSCE
14	Ashin Shyju	KLS GIT
15	Ashwini Jamagondi	KLS GIT
16	Atharv Kulkarni	KLS GIT
17	Bansidhar Patil	KLS GIT
18	Basavaraj Nayak	RLJIT
19	Bhaskar V P	RLJIT
20	Bindu shree YN	RLJIT
21	B S Yateesh Kumar	RLJIT
22	Chandan H Y	RLJIT
23	Charan S	DSCE
24	Chethankumar M	RLJIT
25	CHINMAY A	RLJIT

26	Dayananda Gowda H J	RLJIT
27	Dinesh Kumar C G	RLJIT
28	Divya shree M	RLJIT
29	Dr. Harish k(ISE)	KLS GIT
30	Dr. Mrutyunjaya M S	RLJIT
31	Dr. Prasad pujar (CSE)	KLS GIT
32	Dr. Sunil Kumar R M	RLJIT
33	Dr. Umesh Kulkarni (CSE)	KLS GIT
34	Dr. Varalakshmi K R	RLJIT
35	Eshwar L N	DSCE
36	G Uday Kumar	RLJIT
37	Harshitha C	RLJIT
38	Harshitha C S	RLJIT
39	Iliyaz M	RLJIT
40	Jeeshan Inamdar	KLS GIT
41	Jhanavi M	DSCE
42	Johnson J W	RLJIT
43	Keerti Hosamani	KLS GIT
44	Khushi M S	DSCE
45	Kiran D R	DSCE
46	Kiran I Talikoti	KLS GIT
47	Kushal K	DSCE
48	Likitha T	DSCE
49	Madan V L	DSCE
50	Madhusudhan Kokari	KLS GIT
51	Madhusudhan R	RLJIT
52	Mamatha P	RLJIT
53	Manish S	DSCE
54	Manisha S	DSCE

54	Manoj Kumar C R	DSCE
55	Maurya M	DSCE
56	Moha Babu R	DSCE
57	Mohith Gowda H R	DSCE
58	Naina R Bhandari	DSCE
59	Nidhi K	KLS GIT
60	Nikhil Kinagi	KLS GIT
61	Nikhil Majukar	KLS GIT
62	Om G	KLS GIT
63	Pallavi R	RLJIT
64	Pasalapudi Sriyothi	RLJIT
65	Poornima Hanagal	KLS GIT
66	Prachi Chikade	KLS GIT
67	Prajakta Pol	KLS GIT
68	Prajot Magadum	KLS GIT
69	Pranav S Kadagadakai	KLS GIT
70	Prathamesh Magadum	KLS GIT
71	Prof. K S Mathad (ISE)	KLS GIT
72	prof. Rakesh kadkol (ISE)	KLS GIT
73	Prof. Shubda Kulkarni (CSE)	KLS GIT
74	Rajat C Kulkarni	KLS GIT
75	Rishab Reddy T R	RLJIT
76	Sanjay C	DSCE
77	Shashank Salapur	KLS GIT
78	Shivani B	DSCE
79	Shraddha Kumbar	KLS GIT
80	Shreya Malagi	KLS GIT
81	Shweta Halleppanavar	KLS GIT
82	Siva Koneti	RLJIT

83	Sneha	DSCE
84	Sneha Belagavi	KLS GIT
85	Soumya Huchanur	KLS GIT
86	Srushti Yadav	KLS GIT
87	Sushmita Hosamani	KLS GIT
88	Taneesha H Kumar	DSCE
89	Tejapal Burashi	KLS GIT
90	Vaibhav Patil	KLS GIT
91	Vaishnavi Dorikar	KLS GIT
92	Vaishnavi Zendekar	KLS GIT
93	Veda Hunagundi	KLS GIT
94	Velcia Mendonca	DSCE
95	Vinayak Chinchakhandi	KLS GIT
96	Vishnupriya N	RLJIT
97	Vrudhi Redekar	KLS GIT

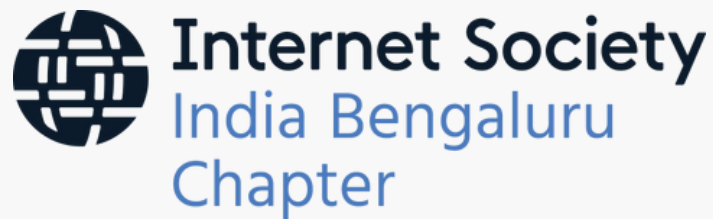
Academic Hubs that we have executed Bootcamps with :

- KLS Gogte Institute of Technology (KLS GIT)
- Dayananda Sagar College of Engineering (DSCE)
- R.L. Jalappa Institute Of Technology (RLJIT)

Participants of CCCT - 2025

SL.NO	FULL NAME	ISOC CHAPTER
1	Aditi C G	Bengaluru Chapter
2	Aniket Shahi	Mumbai Chapter
3	Atanu Paul	Kolkata Chapter
4	Benak Patel M P	Bengaluru Chapter
5	Bhagya ShanthaKumar	Bengaluru Chapter
6	Bhuvanesh S	Chennai Chapter
7	Chaitra K S	Bengaluru Chapter
8	Chaitra Krishna Gouda	Bengaluru Chapter
9	Chetanraj Jakanur	Bengaluru Chapter
10	Darshan PN	Bengaluru Chapter
11	Dhanyata B	Bengaluru Chapter
12	Dhruva M	Bengaluru Chapter
13	Dr. Sowmya S	Bengaluru Chapter
14	Dr. Sudha Bhuvaneshwari	Chennai Chapter
15	Hafsa Anjum D	Bengaluru Chapter
16	Hari Vishal M	Bengaluru Chapter
17	Harshal Vijay Patil	Bengaluru Chapter
18	Harshitha R	Bengaluru Chapter
19	Kapil Goyal	Delhi Chapter
20	Keerthan M Rao	Bengaluru Chapter
21	Konatham Pranava Raidu	Hyderabad Chapter
22	Lavanya S J	Bengaluru Chapter
23	Mayur Kumber	Bengaluru Chapter
24	Mithu Chandrashekar	Bengaluru Chapter
25	Mohan C V	Bengaluru Chapter

26	Monish Kumaran D	Bengaluru Chapter
27	Mr. Ashok B S	Bengaluru Chapter
28	Mriganayani Chandra	Kolkata Chapter
29	Mrs. Sahana D S	Bengaluru Chapter
30	Ms. Vidyashree G	Bengaluru Chapter
31	Ms.Vinutharani D P	Bengaluru Chapter
32	Nagalakshmi S	Bengaluru Chapter
33	Pravina N	Chennai Chapter
34	Riya M Jain	Bengaluru Chapter
35	Rutika Wagalekar	Bengaluru Chapter
36	Sahana K	Bengaluru Chapter
37	Saniya Kadarbhai	Bengaluru Chapter
38	Shravani G B	Bengaluru Chapter
39	Siddappa Hirekurabar	Bengaluru Chapter
40	Sneha rampur	Bengaluru Chapter
41	Varun Jois K P	Bengaluru Chapter
42	Vinayak Bharadwaz	Mumbai Chapter
43	Vinutha	Bengaluru Chapter
44	Vudugundla Teja	Bengaluru Chapter
45	Yogesh K	Bengaluru Chapter



Report compiled by: **StoFo team**

Hafsa Anjum D & Dhruva M