**Society Name:** Developer Student Club (DSC)

Faculty Convenor: Dr. Deepali Bajaj

Faculty Co-Convenor: Ms. Urmil Bharti

**Faculty Members:**N/A

## **Brief about Society (in 100 words):**

Computer Science Department has set up **Developer Student Clubs (DSC)** that focuses on technical skills development initiatives within our campus so that the student community can leverage the benefits. The club aims to provide students with the resources, opportunities and experience necessary to be industry ready. This club helps students to apply the learning to build projects that can combat real world problems using technology, enhancing technological skills and work collaboratively. It organizes technical events, code-e-thon, and hack-a-thons round the year. The club is pivotal to provide students with hands-on latest technologies through and curated resources like Google and Microsoft etc.

## **Student Council (include both core and members team):**

**DSC Lead: Ms. Anjali Kundliya (DSC Lead)** (B.Sc. (H) Computer Science VI Sem)

## **Core Team:**

Ms. Shreya Gupta (Core Team) (B.Sc. (H) Computer Science, VI Sem)
Ms. Neha Kumari (Core Team) (B.Sc. (H) Computer Science, VI Sem)
Ms. Anam Malik (Core Team) (B.Sc. (H) Computer Science, VI Sem)
Ms. Kajal Lanjhiyana (Core Team) (B.Sc. (H) Computer Science, IV Sem)
Ms. Priyanka (Core Team) (B.Sc. (H) Computer Science, IV Sem)
Ms. Tanisha Mahajan (Core Team) (Bachelor of Management Studies, IV Sem)
Ms. Mansi Barnwal (Core Team) (Bachelor of Management Studies, IV Sem)

## **Activities:**

- Let's Kickstart with GDSC SRCASW 2022-23: On July 2022, an offline info session was held to discuss GDSC, its benefits, and how to join the core team or become a community member. It also covered eligibility criteria and skills needed to become a core team member or lead in different domains.
- Orientation of GDSC SRCASW 3.0: An offline orientation program was held on September 2, 2022, to introduce the new core team of the Developer Students Club for the session 2022-23 and provide information about upcoming events.
- **Introduction to Android Compose Camp:** An online technical event titled "Introduction to Android Compose Camp" was organized on September 11, 2022. The event aimed to provide an overview of building Android apps in Kotlin using Jetpack Compose.
- Android Compose Camp Session 2: On September 18, 2022, an online technical event was organized to provide more information about the Android Compose Camp. The session began with a recap of the previous event and continued with the fundamentals of Kotlin, including OOPS concepts and practical implementation.

- All you need to know about Git and GitHub: An online technical event about Git and GitHub was organized on October 1, 2022. The session covered the basics of Git and GitHub, followed by practical implementation.
- Android Compose Camp Brainstorming and Doubt Session: Organized an online technical event on October 5, 2022 to brainstorm ideas about Android Compose Camp app development and clear the doubts of participants.
- Dive into the World of Artificial Intelligence and Machine Learning: An offline event on Artificial Intelligence and Machine Learning was organized on October 14, 2022. The session covered the purpose of AI, ML, DL, and Data Science.
- Android Compose Camp Wrap-Up Session & App Showcase Round: An online event was organized on October 15, 2022 to conclude the Android Compose Camp, in collaboration with GDSC ABESIT.
- CodeHeist: Organized an online coding competition on November 5, 2022 in collaboration with GDSC DIT Pune in which participants solved competitive programming questions on coding platform Codechef.
- Getting Started with the Cloud Engineer Path: An online technical event was organized on November 13, 2022 to introduce the Google Cloud Career Practitioner Program. This campaign was aimed at providing beginners with an introduction to the Google Cloud Platform.
- Explore Google Cloud Infrastructure: Organized an online technical event on November 20, 2022 where participants get a chance to know about internal structure if Google Cloud and it's platform.
- **Setting Up & Configuring Cloud Resources:** Organized an online technical event on November 26, 2022 about the Setting Up Google Cloud platform and configuring the resources under Google Cloud Career Practitioner Program.
- Winter of Code 3.0: An online technical event was held on December 30, 2022 in collaboration with GDSC IIIT Kalyani. GDSC SRCASW was the community partner for their annual open-source program.
- GDSC Solution Challenge 2023: Organized an online technical event on January 25, 2023 in collaboration with 9 other GDSCs. The speakers for the session was all GDSCs Leads from the respective colleges where they introduced participants about Solution Challenge theme and how to build a solution for a given problem.
- **Getting through Data Science:** Organized an online event on February 4, 2023, about Data Science. The session covered the basics of data science, its future scope, and relevant knowledge required in the industry.
- Three Days workshop on Web Development: Organized a 3-day online workshop on Web Development from February 24-26, 2023, in collaboration with 13 GDSCs.
- Flutter Forward Extended: Organized an online event on March 6, 2023, in collaboration with six GDSCs, about Flutter. The session covered the basics of Flutter and how to get started with it.
- **GDSC WoW Delhi NCR:** GDSC WoW Delhi NCR, one of the 15 GDSC hotspots in India, collaborated on the flagship event held offline on 1st April 2023.