



GSSS

GEETHA SHISHU
SHIKSHANA SANGHA(R)

**INSTITUTE OF ENGINEERING
AND TECHNOLOGY FOR WOMEN**



(Affiliated to Visvesvaraya Technological University, Belagavi,
Approved by AICTE New Delhi & Govt. of Karnataka)

CLOUD BYTES

Student Club Annual Report

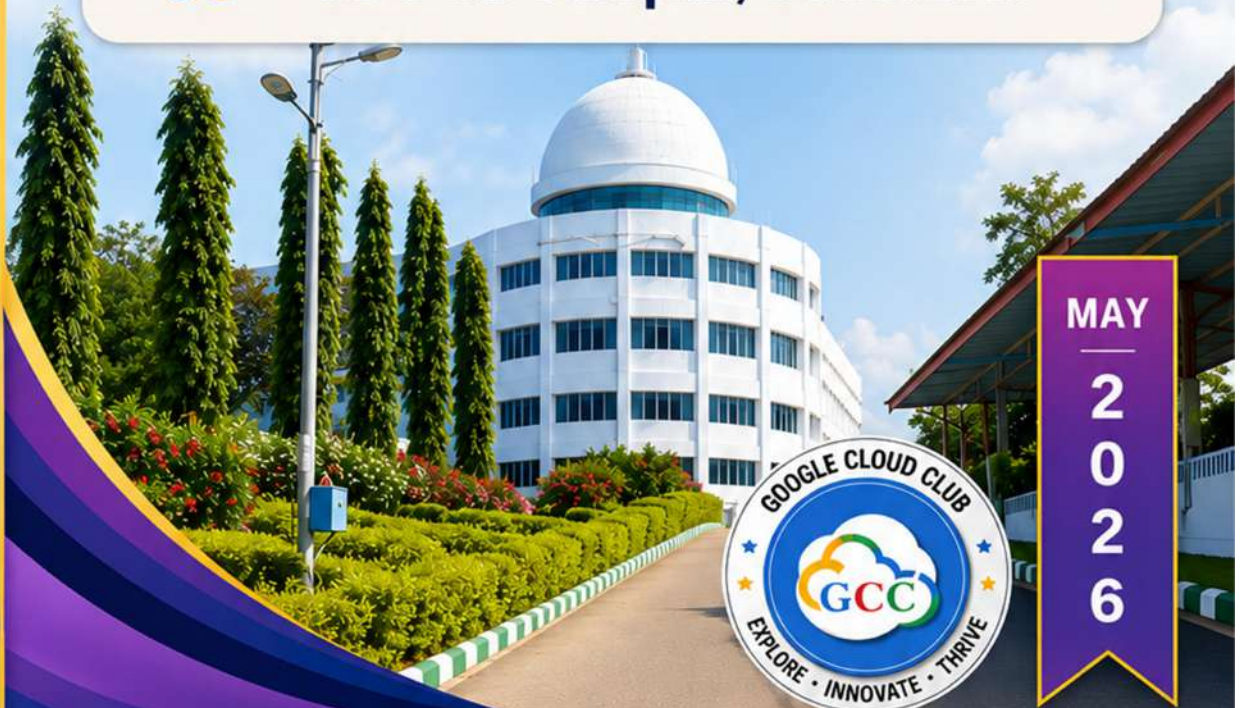


Google Cloud Club- CSE(AI&ML)

&



GDG on Campus, GSSSIETW



**MAY
2026**

EXPLORE | INNOVATE | THRIVE

Tech-upskilling | Collaboration | Creativity | Ignite | Hands-on Learning | Lead



Google Cloud Club – CSE (AI & ML) Initiatives

With the Blessings of Our Founders

We bow with gratitude and deep respect to our founders
whose vision, values and selfless service continue to inspire us
and guide every step of our journey.



Late Prof. B. S Pandit

Hon. Founder, Secretary

1975-2008

Geetha Shishu Shikshana
Sangha(R), Mysuru



Late. Vanaja B Pandit

Former Hon. Secretary GSSS(R)

2008-2024

Geetha Shishu Shikshana
Sangha(R), Mysuru



Their leadership, dedication and commitment to education and society
have laid the strong foundation on which we continue to build, innovate
and create impact for a better tomorrow.

Our Gratitude. Our Respect. Our Inspiration.



LEARN
with Purpose



INNOVATE
with Courage



EMPOWER
with Compassion



BUILD
with Integrity



INSPIRE
for Excellence

♥ We carry forward their legacy with pride and purpose. ♥

ACKNOWLEDGEMENT

We extend our heartfelt gratitude to all those whose support, guidance, and encouragement have been instrumental in the success of

Google Cloud Club – CSE (AI & ML) Initiatives.



Smt. Anupama B. Pandit

Secretary, GSSS(R)

We would like to express our sincere gratitude to Smt. Anupama B. Pandit, Secretary, GSSS(R), for her continuous support and encouragement in all our academic activities. Her visionary leadership has always served as a source of inspiration behind every successful endeavour.



Sri. Bharath RK

CEO and Board Member, GSSS(R)

We also extend our heartfelt thanks to our CEO and Board Member, Sri. Bharath RK, for his constant guidance and for motivating us to create meaningful academic and community-oriented initiatives.



Dr. Shivakumar M

Principal

We are deeply thankful to our respected Principal, Dr. Shivakumar M, for providing a positive and progressive academic atmosphere that promotes innovation, teamwork, and lifelong learning through the initiative of the Domain Specific Student Club.



Dr. Manjuprasad B

Professor and Head, Department of CSE (AI & ML)

We express our sincere appreciation to Dr. Manjuprasad B, Professor and Head, Department of Computer Science and Engineering (AI & ML), along with all the Teaching and Technical Staff of CSE (AI & ML), for their valuable guidance, encouragement, and unwavering support throughout the planning and successful execution of this event.



SPECIAL THANKS TO THE MANAGEMENT



We sincerely thank the Management for allocating a **separate budget** for the Google Cloud Club – CSE (AI & ML) Initiatives.

This support empowers us to create impactful, innovative, and future-ready initiatives for our students.





Google Cloud Club CSE(AI&ML) Initiatives



Empowering Learners. Building Futures.

Our department is proud to be part of multiple Google initiatives that drive learning, innovation, and career readiness.

1



GOOGLE CLOUD CLUB

Student-led sessions to learn and explore Google Cloud technologies for AI, ML, Development, and Cloud Computing. Includes peer learning, hands-on workshops, technical discussions, and collaborative projects to strengthen industry-relevant skills.



**LEARN. EXPLORE.
BUILD. COLLABORATE.**

2



GOOGLE DEVELOPER GROUP ON CAMPUS (GDG ON CAMPUS)

We are the only the 4th institution in Mysuru to have GDG on Campus and successfully continuing for the second consecutive year.

- Platform for Study Jam sessions
- Organizes technical events, workshops & hackathons
- Global cohort programs with Google
- Recognized and awarded by Google with Swags



**LEARN GLOBALLY.
BUILD LOCALLY.
IMPACT EVERYWHERE.**

3



GOOGLE ARCADE

An interactive and gamified learning platform with cloud-based challenges, hands-on labs, and exciting activities. Students earn points, badges, and recognition while building practical skills in Cloud, AI, Cybersecurity, and modern development.



**PLAY. LEARN.
EARN. GROW.**

4



GOOGLE CAREER LAUNCHPAD

Faculty-monitored learning program with structured courses, assessments, and hands-on labs.

Students earn Certificates and Skill Badges in:

CYBER
SECURITY

DATA
ANALYTICS

GENERATIVE
AI

CLOUD
TECHNOLOGIES

Enhances employability and prepares students for industry-ready careers.



**LEARN. CERTIFY.
UPSKILL. SUCCEED.**

5



GOOGLE CLOUD FOR EDUCATION

Offers free skill courses, hands-on labs, cloud resources, cloud credits, and coupons.

Provides real-world exposure to cloud infrastructure, AI tools, and development platforms at no cost.



**LEARN FREE.
BUILD MORE.
ACHIEVE MORE.**



5000 CLOUD CREDITS

EVERY SEMESTER

Empowering innovation, experimentation, and hands-on learning.

ACROSS ALL DEPARTMENTS



Open to all departments and all students to learn, build, and grow together.



Google Cloud



Gemini



BigQuery



Vertex AI



Cloud Run

ONE VISION. FIVE INITIATIVES. ENDLESS POSSIBILITIES.



Google Cloud Club

On Campus GSSSIETW

COORDINATOR TEAM

Introducing the Leadership Team for the
Google Cloud Club - on Campus GSSSIETW



Vismaya S

CSE AI ML
First Year Student



Learn
Explore



Dhanyatha.K.N

CSE AIML
First Year Student

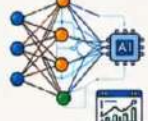


</>
Collaborate
Innovate



Vaishnavi.D

CSE AIML
First Year Student



Empower
Students



**Shrunga Anand
Karandlaje**

CSE AIML
First Year Student



Build
Solutions



Shreya Nagaraj

CSE AIML
First Year Student



Inspire
Excellence

Your support fuels our passion. Together, we build the future!



Google Developer Group
On Campus GSSSIETW

CORE TEAM

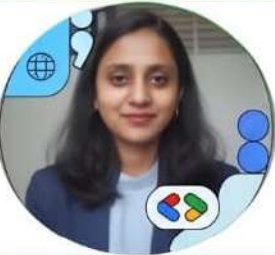
Introducing the Leadership Team for the
Google Developer Group - on Campus GSSSIETW



DevOps Lead

Sandhya Gangadhara Bhat

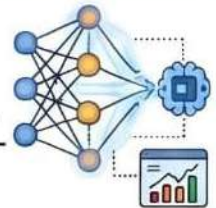
An accomplished professional from **Dept of CSE(AI&ML)** dedicated to driving DevOps initiatives. Experience in managing [specific task] and mentoring [team/students] for success.



AIML Lead

Shreya N

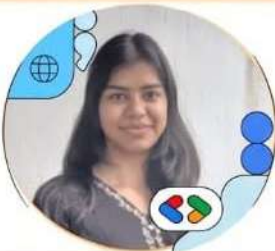
A dynamic expert from **Dept of ISE** focused on AI/ML development. Specialized in [skill/task] and responsible for [initiative] execution.



Robotics Lead

Nitya T M

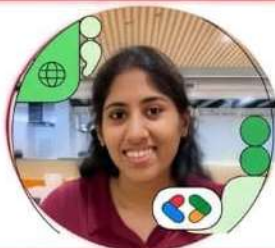
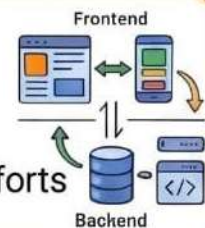
A result-oriented lead from **Dept of CSE(AI&ML)** with passion for Robotics. Oversees the implementation of [program] and advocates for [principle].



Full Stack Lead

Divyanshi Singh

A creative and driven lead from **Dept of CSE** shaping Full Stack strategies. Coordinates cross-functional efforts and provides key guidance for [initiative].



AI/ML Lead

Chandana S

An innovative member from **Dept of CSE(AI&ML)** leading the AI/ML efforts. Expertise in [technology] and focused on creating impactful student programs.



Your support fuels our passion. Together, we build the future!



Google Developer Groups

On Campus • GSSSIETW



Divya S

Dept of CSE(AI&ML)

GDG On Campus Organizer

2025-2026

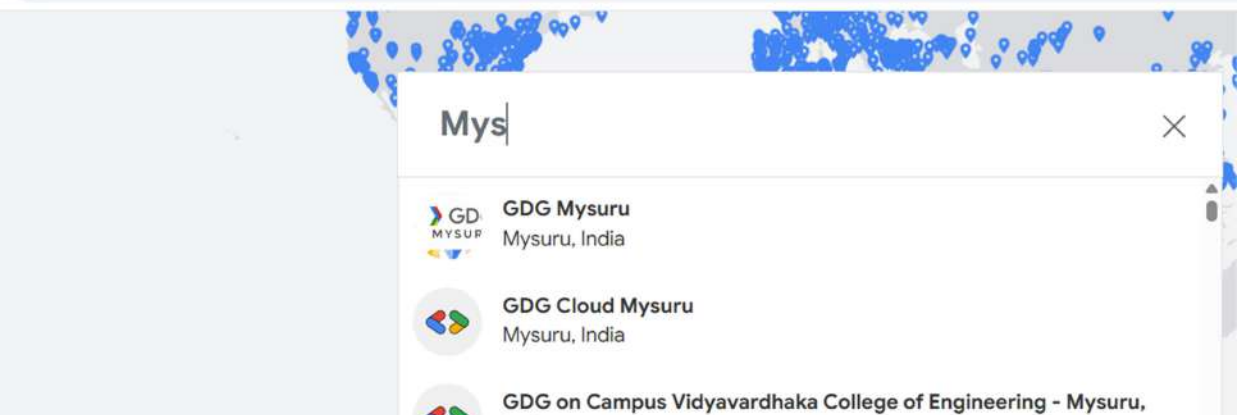
GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India

1152 Group Members

[Join us](#)[About](#) [Upcoming Events](#) [Past Events](#) [Organizers](#) [Photos](#) [Video](#)

About

GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India is an independent group; our activities and the opinions expressed here should in no way be linked to Google, the corporation. To learn more about the GDG program, visit <https://developers.google.com/community>



Chapters

Global chapters

Mys

 **GDG Mysuru**
Mysuru, India

 **GDG Cloud Mysuru**
Mysuru, India

 **GDG on Campus Vidyavardhaka College of Engineering - Mysuru, India**
Mysuru, India

 **GDG on Campus Vidya Vikas Institute of Engineering and Technology - Mysuru, India**
Mysuru, India

 **GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India**
Mysore, India, India

 **GDG M'sila**
M'Sila, Algeria



May 29, 2026
Free registration
Finale

GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India



May 26, 2026
Hackathon
Prompt to Product: AI Buildathon
 GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India



May 19, 2026
Speaker Session / Tech Talk
Problem Pulse
 GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India



May 14, 2026
Info session
Gemini Gems
 GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India



Jan 24, 2026
Speaker Session / Tech Talk
TechSprint Expo Finale
 GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India



Jan 10, 2026
Conference with Bevy Virtual Conference
TechSprint MentorMeet
 GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India



Dec 21, 2025
Speaker Session / Tech Talk
TechSprint Kickoff
 GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India



Nov 21, 2025
Hackathon
HACKCELERATE 2025
 GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India



Oct 12, 2025
Workshop / Study Group
A Session on Study Jams
 GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India



Sep 23, 2025
Info session
KIZUNAA1.0
 GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India



Mar 27, 2025
Workshop / Study Group
Build using GenAI
 GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India



Dec 10, 2024
Workshop / Study Group
Tech-winter break GSSS Web and Android
 GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India



Oct 18, 2024
Workshop / Study Group
Build With AI
 GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India



Sep 30, 2024
Info session
GDG kickstart - 2024
 GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India

Events under Google Cloud Club

#	Event name	Student Speakers	Date
1.	Introduction to cloud computing and Google cloud	Shrunga Anand, Vismaya S, Shreya Nagraj, Pallavi M K, Greeshma J Gore	17.11.2025
2.	Gemini Gems.	Vismaya S, Shrunga Anand, Shreya Nagaraj	14.05.2026
3.	Introduction to upcoming hackathon and its objectives.	Dr.Manjuprasad B (HOD- CSE-AI&ML)	18.05.2026
4.	Wamp Installation tutorial.	Mr. Mohan Kumar SD, Instructor, CSE(AI&ML) & 4 th Sem Students	20.05.2026
5.	Hackathon 3.0	7 Hr Hackathon for I & II Year Students	26.05.2026

Events under GDG on Campus

#	Event name	Speaker	Event date
1	Prompt to Product: AI Buildathon	Dr Manjuprasad B	26/05/2026
2	Problem Pulse	Dr Manjuprasad B	19/05/2026
3	Gemini Gems	Vismaya S, Shrunga Anand, Shreya Nagraj	14/05/2026
4	TechSprint Expo Finale	Dr Manjuprasad B Divya S	24/01/2026
5	TechSprint MentorMeet	Dr Manjuprasad B Divya S	10/01/2026
6	Tech-Sprint Kickoff	Chandana Srinivas	23/12/2025
7	Devfest	Ms. Neha Bajaj, Mr Prabhakar Vijyapraksha	22/11/2025
8	Hackcelerate-2025(Agentic AI TechTalk)	Belal Khan, Vinita Silaparasetty	21/11/2025-22/11/2025
9	A Session Study Jam	Divya S, Sandhya Gangadhara Bhat	12.10.2025
10	Kizunaaa	Divya S	23/09/2025

EVENT 1: Introduction to cloud computing and Google cloud

The Department of CSE (AI & ML), GSSSIETW, organized an informative technical session titled “Introduction to Google Cloud” in collaboration with the Google Cloud Club. The event was conducted to introduce first-year students to cloud computing concepts, Google Cloud Platform (GCP), and emerging technologies that play a crucial role in today’s IT industry. The session helped students gain awareness of cloud-based solutions and motivated them to explore modern computing technologies early in their academic journey.

Objectives of the Event:

- To introduce the basics and evolution of cloud computing.
- To explain cloud service and deployment models.
- To provide an overview of Google Cloud Platform and its services.
- To familiarize students with data security, AI, and DevOps concepts.
- To highlight learning platforms and career opportunities in cloud computing.

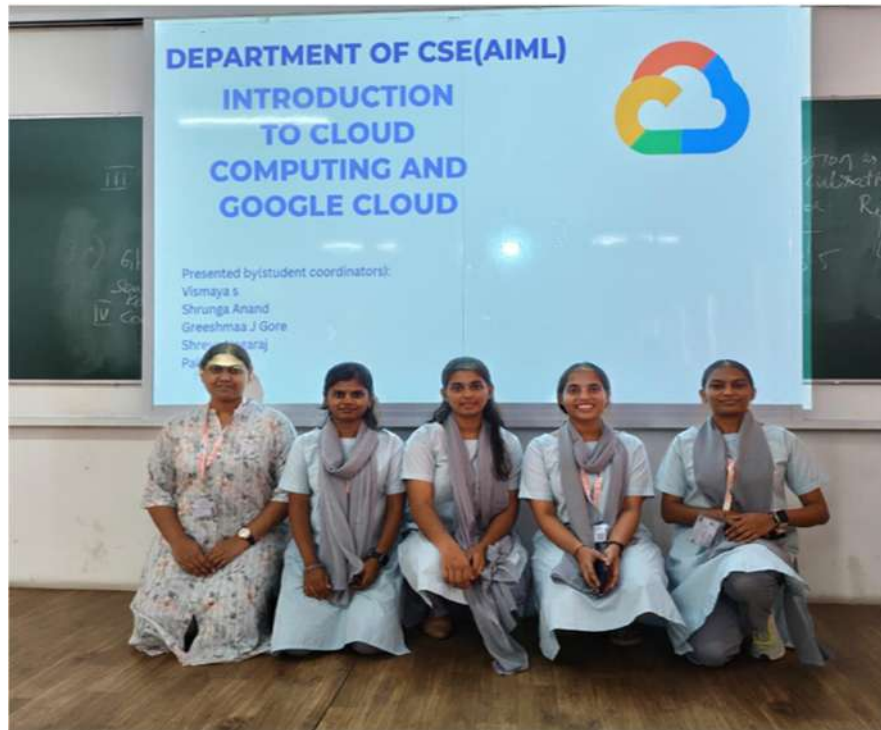
Speakers	Shrunga Anand, Vismaya S, Shreya Nagraj, Pallavi M K, Greeshma J Gore
Target Audience	First year students
Date	17/11/2025

Topics Covered :

- Fundamentals of Cloud Computing and its Evolution.
- Cloud Service models and Cloud Deployment Models.
- Introduction to GCP and Infrastructure Core GCP Services.
- Data Management, Security and Compliance Machine Learning, AI & Analytics in GCP.
- DevOps, Containers and Kubernetes on GCP and Google Cloud Arcade and Career Opportunities

Outcome of the Event:

- Students gained foundational knowledge of cloud computing.
- Awareness about Google Cloud Platform and its services increased .
- Participants learned about modern tools like AI, DevOps, and Kubernetes.
- Students were motivated to explore cloud learning platforms.



EVENT 2: GEMINI GEMS

Introduction to Gemini Gems:

The event began with a welcome note by the organizers, followed by an introduction to Google Gemini and its features. The session also highlighted the importance of Artificial Intelligence and modern technologies in today's world, along with an overview of the objectives and purpose of the event.

Advantages of Gemini Over Other Tools:

- Multimodal AI capabilities
- Faster and smarter responses
- Google ecosystem integration
- Coding, research, and creativity support
- Real-world applications for students

Exploring Gemini Features :

- AI-powered content generation
- Prompt engineering basics
- Coding assistance and debugging
- Research and summarization tools
- Innovation and idea generation

Live Demo — How to Use Gemini:

- Writing effective prompts
- Using Gemini for learning and projects
- Live AI response demonstration
- Tips for getting better outputs

Gemini Gems Quiz Competition

- AI and technology quiz rounds
- Logical reasoning challenges
- Rapid-fire and interactive questions
- Team-based problem solving



EVENT 3: Introduction to Hackathon.

Venue: Seminar hall D block (GSSSIETW)

Speaker: Dr.Manjuprasad B (HOD- CSE-AI&ML)

Coordinators:

- Divayanshi (CSE 2nd yr)
- Vismaya S (CSE-AI&ML 1st yr)

Introduction:

The Google Cloud Club meeting was conducted to provide students with an overview of the upcoming hackathon and its objectives. The session mainly focused on encouraging innovation, teamwork, and practical learning through project development. Members were introduced to the importance of solving real-time problems using technology and were guided on how hackathons help in enhancing technical knowledge, creativity, and collaboration skills. Information regarding team formation, teammate limits, and project expectations was also discussed during the meeting

Topics covered:

- Understood the objectives and structure of the upcoming hackathon.
- Learnt about the rules related to team formation and teammate limits.
- Gained knowledge on identifying and solving real-world problems through projects.
- Understood the importance of practical implementation using Python.
- Explored various technologies and features that can be integrated into projects.
- Learnt effective approaches for teamwork, innovation, and project planning.
- Understood how hackathons improve technical, analytical, and problem-solving skills.

Outcome:

- Students became motivated to actively participate in the hackathon.
- Members gained clarity about project development and execution strategies.
- Participants developed interest in building innovative and impactful solutions.
- Improved awareness about practical applications of programming and technology.
- Encouraged collaboration and teamwork among club members.
- Enhanced understanding of how hackathons contribute to skill development and learning.



EVENT 4: Wamp Installation tutorial.

Introduction:

A technical session was conducted by the seniors to guide students on the installation and usage of the WAMP server. The session aimed to provide practical knowledge about setting up a local server environment for web development and database management. The seniors explained the importance of WAMP in developing and testing web applications locally and demonstrated the complete installation and configuration process in an easy and interactive manner.

Topics Covered:

- Learnt how to download and install the WAMP server successfully.
- Understood the purpose and components of WAMP such as Windows, Apache, MySQL, and PHP.
- Gained knowledge about starting and managing WAMP services.
- Learnt how to access phpMyAdmin through the local server.
- Understood the process of creating and managing databases.
- Learnt basic database operations such as creating tables and inserting data.
- Gained practical exposure to working with a local server environment.
- Understood the role of databases in web application development.

Outcome:

- Students were able to install and configure the WAMP server on their systems.
- Participants gained confidence in using phpMyAdmin and managing databases.
- Improved practical understanding of server-side development tools.
- Students developed basic skills required for database creation and management.
- The session encouraged hands-on learning and technical exploration.
- Participants became more familiar with the workflow of web development projects.

Conclusion:

The session conducted by the seniors was highly informative and beneficial for the participants. It provided practical exposure to WAMP server installation and database management, helping students strengthen their foundational knowledge in web development. The interactive guidance and demonstrations made it easier for students to understand the concepts and perform the tasks independently. Overall, the session enhanced technical learning and prepared students for future development projects involving databases and server-side technologies.



EVENT 5: Prompt to Product with AI - 7Hrs Hackathon to solve Real-time Problem

DATE : 26/05/2026

About the event :

A seven hour hackathon - **HackStorm 8.0** was conducted on **26th May 2026** as a part of **CodeSprint MayFest 2026** by the Google Cloud Club in association with GDG under the Department of CSE (AIML), GSSSIETW. The event was designed as an 8-hour hackathon that encouraged students to explore innovative ideas and develop practical solutions for real-world challenges using modern cloud technologies and AI-based tools.

The event focused on teamwork, creativity, and technical problem-solving. Participants collaborated in teams, brainstormed ideas, and worked on building impactful projects within the given timeframe. The hackathon created an energetic and competitive environment where students could showcase their technical skills, innovation, and presentation abilities.

Throughout the event, participants were guided and motivated to think beyond conventional approaches and develop solutions that could create meaningful impact. The event also provided an opportunity for students to enhance their practical knowledge, communication skills, and team coordination while working under time constraints.

Learnings from the Hackathon:

The hackathon provided participants with valuable practical exposure to real-world problem solving and project development. Students learned how to work collaboratively in teams, manage time effectively, and convert innovative ideas into working solutions within a limited duration. The event also helped participants understand the importance of brainstorming, planning, and implementing projects using modern technologies such as cloud computing, AI tools, and programming frameworks.

Participants also enhanced their technical and communication skills through continuous interaction, idea sharing, and presentations. They gained hands-on experience in building projects, debugging issues, and adapting quickly to challenges during development. The hackathon encouraged students to think creatively, improve their confidence, and develop a problem-solving mindset that is essential for future technical and professional growth.

Takeaways:

HackStorm 8.0 highlighted the importance of innovation, teamwork, and practical learning in today's technology-driven world. The event motivated students to explore new technologies and apply their knowledge beyond classroom learning. It also demonstrated how collaborative efforts and creative thinking can lead to impactful solutions for real-world challenges.

The hackathon left participants with increased confidence, better technical understanding, and valuable experience in working under pressure. Students gained inspiration to continue learning and improving their development skills while understanding the significance of teamwork, leadership, and adaptability in successful project execution.

Conclusion:

HackStorm 8.0 was a highly engaging and productive event that inspired students to learn, build, compete, and innovate. The hackathon successfully encouraged participants to apply their technical knowledge to real-world scenarios while improving their teamwork and problem-solving skills.

Overall, the event served as an excellent platform for students to gain hands-on experience, explore cloud technologies, and boost their confidence in project development and innovation. The event concluded successfully with enthusiastic participation and valuable learning outcomes for all attendees

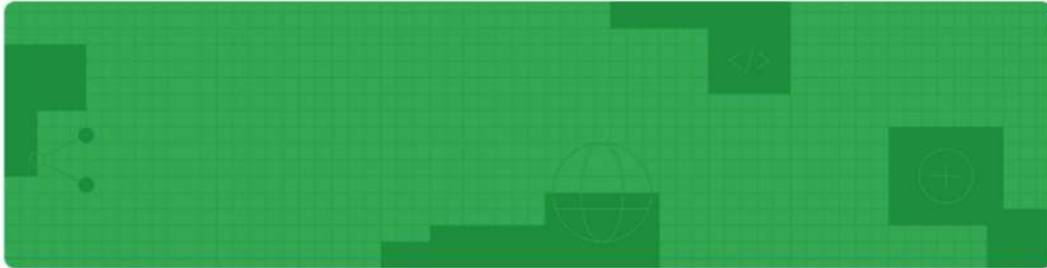


GDG on Campus GSSS Institute of Engineering and Technology for Women - Mysore, India

1138 Group Members

Google Developer Groups

About GDG* Chapters Upcoming Events 🔍 Log in



GDG Organizer: Divya S, 8th Sem, CSE (AI&ML)

GDG Core Members:

1. Sandhya Gangadhara Bhat- DevOps
2. Nithya T M- Robotics
3. Divyanshi Singh- Full Stack
4. Shreya N- AI/ML
5. Chandana Srinivas- AI/ML

List of Activity

S.No	Event name	Speaker	Event date
1	Prompt to Product: AI Buildathon	Dr Manjuprasad B	26/05/2026
2	Problem Pulse	Dr Manjuprasad B	19/05/2026
3	Gemini Gems	Vismaya S, Shrunga Anand, Shreya Nagraj	14/05/2026
4	TechSprint Expo Finale	Dr Manjuprasad B Divya S	24/01/2026

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9	A Session Study Jam	Divya S, Sandhya Gangadhara Bhat	12.10.2025
10	Kizunaaa	Divya S	23/09/2025

1.Prompt to Product: AI Buildathon

About the event :

A seven hour hackathon - **HackStorm 8.0** was conducted on **26th May 2026** as a part of **CodeSprint MayFest 2026** by the Google Cloud Club in association with GDG under the Department of CSE (AIML), GSSSIETW. The event was designed as an 8-hour hackathon that encouraged students to explore innovative ideas and develop practical solutions for real-world challenges using modern cloud technologies and AI-based tools.

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2. Problem Pulse

Venue: Seminar hall D block (GSSSIETW)

Speaker: Dr.Manjuprasad B (HOD- CSE-AI&ML)

Coordinators:

- Divayanshi (CSE 2nd yr)
- Vismaya S (CSE-AI&ML 1st yr)

Introduction:

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Topics covered:

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- Learnt about the rules related to team formation and teammate limits.
- Gained knowledge on identifying and solving real-world problems through projects.
- Understood the importance of practical implementation using Python.
- Explored various technologies and features that can be integrated into projects.
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- Understood how hackathons improve technical, analytical, and problem-solving skills.

Outcome:

- Students became motivated to actively participate in the hackathon.
- Members gained clarity about project development and execution strategies.
- Participants developed interest in building innovative and impactful solutions.
- Improved awareness about practical applications of programming and technology.
- Encouraged collaboration and teamwork among club members.
- Enhanced understanding of how hackathons contribute to skill development and learning.

Conclusion:

The Google Cloud Club meeting was informative and motivating for all the participants. It provided valuable guidance regarding the upcoming hackathon, project development process, and the role of teamwork and innovation in creating effective solutions. The session successfully encouraged students to participate actively, apply their technical skills practically, and work towards developing impactful projects that address real-world Challenges.



3. GEMINI GEMS

Introduction to Gemini Gems:

The event began with a welcome note by the organizers, followed by an introduction to Google Gemini and its features. The session also highlighted the importance of Artificial Intelligence and modern technologies in today's world, along with an overview of the objectives and purpose of the event.

Advantages of Gemini Over Other Tools:

- Multimodal AI capabilities
- Faster and smarter responses
- Google ecosystem integration
- Coding, research, and creativity support
- Real-world applications for students

Exploring Gemini Features :

4. TechSprint Expo Finale

About the event:

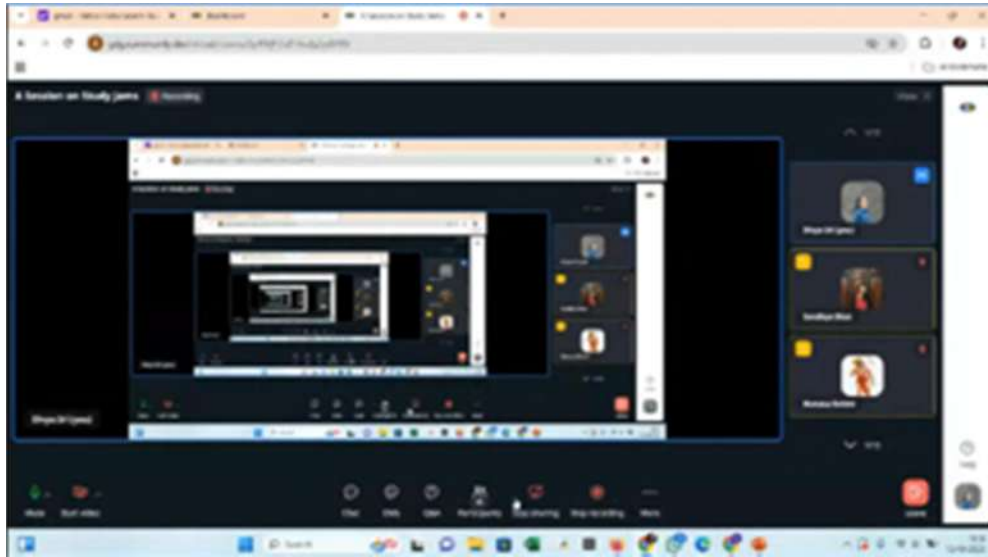
The TechSprint Expo Finale marked the concluding stage of the TechSprint Hackathon organized by GDG On Campus, GSSS Institute of Engineering and Technology for Women (GSSSIETW). The event featured the Top 10 finalist teams, who presented their live working prototypes to the judging panel for final evaluation. This expo served as the ultimate platform for participants to showcase their innovation, validate their solutions, and compete for the top positions in the hackathon.

Speakers	Dr Manjuprasad B Divya S
Target Audience	TechSprint Top 10
Date	24/01/2026

The TechSprint Expo Finale was conducted as the concluding stage of the TechSprint Hackathon organized by **GDG On Campus, GSSS Institute of Engineering and Technology for Women (GSSSIETW)**. This event featured the **Top 10 finalist teams**, who showcased their live working project prototypes directly to the judging panel.

The judges evaluated each team on various parameters including problem understanding, technical implementation, innovation, completeness, presentation, and feasibility. The Expo served as the platform for the finalists to present their final solutions and compete for the top positions. Attendance by all team members was mandatory, ensuring active participation and accountability.

The Expo represented the final evaluation round of the hackathon, giving participants the last opportunity to demonstrate their work, defend their ideas, and validate the impact of their solutions. Participation was limited exclusively to the Top 10 teams of the TechSprint Hackathon.



5.TechSprint MentorMeet

About the event:

TechSprint MentorMeet was a virtual mentoring session organized by GDG On Campus GSSS Institute of Engineering and Technology for Women (GSSSIETW), Mysuru, exclusively for the Top 10 shortlisted teams of the TechSprint Online Hackathon. The primary objective of this session was to provide participating teams with expert mentorship, constructive feedback, and strategic guidance to refine their projects and enhance their final presentations.

Speakers	Dr Manjuprasad B Divya S
Target Audience	TechSprint Top 10
Date	10/01/2026

Topics covered:

- Live project demonstrations by participating teams
- Technical evaluation of project architecture and implementation
- Feedback on innovation, scalability, and feasibility
- Guidance on improving project documentation and code quality
- Tips for effective project pitching and presentation
- Suggestions for final evaluation readiness

The session emphasized the importance of incorporating mentor feedback to enhance technical depth, usability, and overall project quality, enabling teams to align their solutions with real-world expectations and evaluation criteria.

The mentoring session was led by **Dr. Manjuprasad B**, Professor and Head of the Department of CSE (AI & ML), GSSSIETW, whose expertise and industry-aligned insights played a crucial role in guiding teams toward technical and presentation excellence.

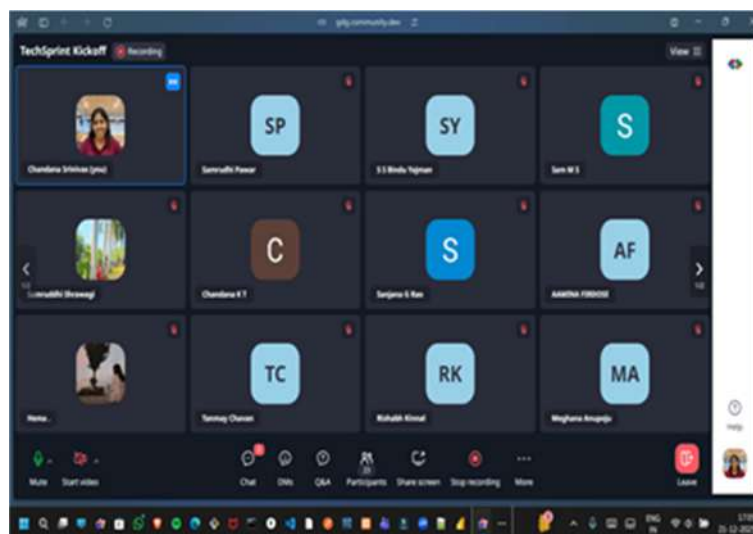
During the session, sir offered in-depth technical guidance to participating teams, focusing on strengthening core implementation aspects and optimizing project outcomes. Teams received actionable suggestions related to architecture refinement, logical flow, and practical feasibility. The guidance helped participants bridge gaps between concept and execution, ensuring their solutions were robust, scalable, and evaluation-ready.

Each team presented their project live before the mentor and received detailed suggestions focusing on technical improvements, innovation, feasibility, and presentation skills. The MentorMeet served as a crucial milestone in preparing teams for the final evaluation by helping them identify gaps, optimize solutions, and strengthen their project pitches.

Participation was mandatory for all selected teams, emphasizing the importance of collaborative learning, accountability, and timely engagement. The session played a vital role in fostering confidence among participants and aligning their projects with real-world expectations.

Conclusion:

The TechSprint MentorMeet was a highly impactful and enriching session that provided participants with valuable mentorship and actionable insights. Through expert feedback and interactive discussions, teams were able to identify improvement areas and refine their projects for the final stage of the hackathon. The session successfully strengthened the quality of projects while fostering a culture of learning, collaboration, and innovation within the GDG community



6. TechSprint Kickoff

About the event :

TechSprint Kickoff was an official orientation and information session organized by GDG On Campus GSSS Institute of Engineering and Technology for Women (GSSSIETW), Mysuru, to formally launch the TechSprint Virtual Hackathon. The session was designed to provide participants with a clear understanding of the hackathon structure, objectives, and expectations before the commencement of development activities.

Speaker	Chandana Srinivas
Target Audience	TechSprint Hackathon Participants
Date	21/12/2025
Theme	AI (Gemini, Vertex AI), Google Cloud

Topics Covered:

- Overview of the TechSprint Virtual Hackathon and its objectives
- Detailed explanation of the Open Innovation theme and problem statements
- Mandatory usage of Google Technologies such as Gemini, Firebase, and Google Cloud
- Rules related to team formation, eligibility, and submission requirements
- Live walkthrough of the Hack2Skill platform, including registration, MVP submission, and team management
- Explanation of evaluation criteria and judging expectations
- Interactive Q&A session to clarify participant doubts

The event focused on equipping participants with strategic insights required to build innovative and qualifying solutions. Through a structured walkthrough, students were introduced to the hackathon theme, rules, tools, and evaluation framework. The session ensured that all participants, whether individual developers or teams, were well-prepared to participate effectively and align their projects with the defined guidelines.

Speaker Contribution:

The session was led by Chandana Srinivas, Core Team Member – AI/ML, who provided clear and concise explanations of the hackathon workflow, technical requirements, and evaluation process. Her insights helped participants gain confidence and clarity, ensuring they were well-equipped to begin their TechSprint journey with a strong foundation.

Conclusion:

The TechSprint Kickoff session successfully set the stage for the TechSprint Virtual Hackathon by providing participants with comprehensive information, technical clarity, and strategic direction. The well-structured orientation enabled students to understand the

expectations and requirements of the hackathon, fostering preparedness, confidence, and enthusiasm. Overall, the session played a crucial role in ensuring quality participation and smooth execution of the TechSprint initiative.



7.DEVFEST

About the event :

DevFest is a globally recognized annual technology festival organized by Google Developer Groups (GDG) across the world to bring together developers, technologists, and innovators under one platform. It serves as a knowledge-sharing forum that focuses on the latest advancements in software development, emerging technologies, artificial intelligence, cloud computing, and digital transformation. As part of this global initiative, GSSS Institute of Engineering and Technology for Women (GSSSIETW), Mysuru, hosted DevFest 2025, which was officially recognized as the Pre-Summit Event of the AI Impact Summit 2026.

Speaker	Ms. Neha Bajaj, Mr. Prabhakar Vijayaprakash
Theme	Official Pre-Summit Event of AI Impact Summit 2026
Date	22/11/2025
Organized by	GDG GSSSIETW & ECE Dept.

7. Hackcelerate- 2025(Agentic AI TechTalk)

About the event:

Hackcelerate-2025 Hackcelerate 2025 was a 24-hour hackathon organized by GDG On Campus GSSS Institute of Engineering and Technology for Women (GSSSIETW), Mysuru, with the objective of empowering women in technology by providing a supportive, inclusive, and innovation driven environment. The event encouraged participants to collaborate, ideate, and develop solutions addressing real-world challenges with a focus on practical impact.

Speakers & Judge	Speaker: Vinita Silaparasetty Judge: Belal Khan, Vinita Silaparasetty
Target audience	Hackcelerate-2025 participants
Date	22/11/2025
Organized by	CSE(AI&ML), GSSSIETW

Hackcelerate-2025 was conducted as a continuous 24-hour hackathon that provided participants with an immersive experience in ideation, development, and innovation. Teams worked collaboratively to transform their ideas into functional solutions, focusing on real- world problem statements with enterprise and social relevance. The hackathon environment encouraged creativity, teamwork, and critical thinking while promoting hands-on learning. Participants actively engaged in brainstorming, development, testing, and presentation phases, enabling them to gain practical exposure to end-to-end solution building.

Speaker:

Vinita Silaparasetty, Google Developer Expert, delivered valuable insights on innovation-driven solution development and encouraged participants to focus on impactful and scalable ideas.

Judge:

Belal Khan, Android Lead at Yuma Energy, evaluated projects based on innovation, feasibility, technical implementation, and real-world applicability.

Host:

Dr. Manjuprasad B, Professor and Head of the Department of CSE (AI & ML), GSSSIETW, supported the event by facilitating smooth execution and mentoring participants throughout the hackathon.

Organizer:

Divya S, GDG On Campus Organizer, coordinated the planning and execution of Hackcelerate-2025, ensuring seamless organization and participant engagement.

Topics covered:

- Introduction to Cloud Computing: An overview of cloud fundamentals, focusing on why businesses are shifting to infrastructure-as-a-service (IaaS) and platform-as-a-service (PaaS) models.
- Google Cloud Platform (GCP) Overview: Introduction to the GCP Console, project structures, and the global infrastructure of Google Cloud.

- Virtual Machine (VM) Fundamentals: Detailed session on what VMs are, their use cases, and how they function within a cloud environment.
- Setup and Configuration: Step-by-step guidance on activating the Google Cloud Console and utilizing the gcloud command-line interface (CLI).
- Web Server Deployment: Practical demonstration of installing and running Apache and NGINX servers to host sample HTML programs.

Key Highlights of the Session:

- Hands-on Learning: Participants engaged in a lab-based environment, moving beyond theory to perform actual deployments on the Google Cloud Console.
- Hardware & Security: The session covered critical configuration details, including CPU/RAM allocation and security measures like firewalls and SSH access.
- Peer-to-Peer Mentorship: The training was delivered by student leads, facilitating a comfortable environment for Information Science and Engineering (ISE) and CSE students to ask questions.
- Cloud Skills Boost Access: Students were guided on how to access credits and tracks for
- the official Study Jam, enabling them to continue their learning journey independently.

Conclusion:

The Google Cloud Study Jam introduction successfully provided students with the foundational knowledge required to navigate the Google Cloud Platform. By combining theoretical overviews with practical lab sessions—such as VM creation and web server setup—the event equipped attendees with industry-relevant skills. This initiative has fostered a culture of continuous learning and technical collaboration within the department, preparing students for the more advanced tracks of the Study Jam program.



9. A Session Study Jam

About the event:

The Google cloud Study Jam was an interactive learning session focused on introducing participants to the fundamentals of Generative AI. Through guided labs and hands-on activities on the Google Cloud Skills Boost platform, attendees explored core concepts such as large language models (LLMs), responsible AI practices, and real-world applications of Gen AI. The session provided a beginner-friendly yet practical approach, helping participants build foundational skills in using Generative AI tools and technologies. It encouraged collaborative learning, with participants earning skill badges upon completion of labs.

Speakers	Divya S Sandhya Gangadhara Bhat
Target Audience	GDG members
Date	12/10/2025

Topics Covered:

- Introduction to Study Jams and their purpose within the GDG learning ecosystem.
- Step-by-step guidance on getting started with labs and learning platforms.
- Explanation of study jam timelines, milestones, and important deadlines.
- Detailed overview of the study jam syllabus and learning roadmap.
- Strategies to complete the study jam effectively without stress or overload.

The event focused on guiding participants through a structured and stress-free learning journey under the Study Jam initiative. Through a clear and organized walkthrough, students were introduced to the study jam objectives, learning labs, syllabus structure, timelines, and deadlines. The session emphasized effective planning, consistent progress, and mentor support, ensuring that participants clearly understood how to approach the program without pressure. By assigning mentors and outlining a well-defined learning roadmap, the session prepared participants to complete the study jam successfully while gaining practical skills and confidence.

Speaker Contribution:

The session was hosted by **Divya S**, GDG Organizer, who introduced the Study Jam initiative and outlined its objectives, syllabus structure, and important deadlines. She explained the benefits and perks of successfully completing the Study Jam, including learning outcomes, recognition, and opportunities through associated programs such as Google Arcade. Her session provided participants with a clear roadmap to plan their learning journey effectively and stay motivated throughout the program.

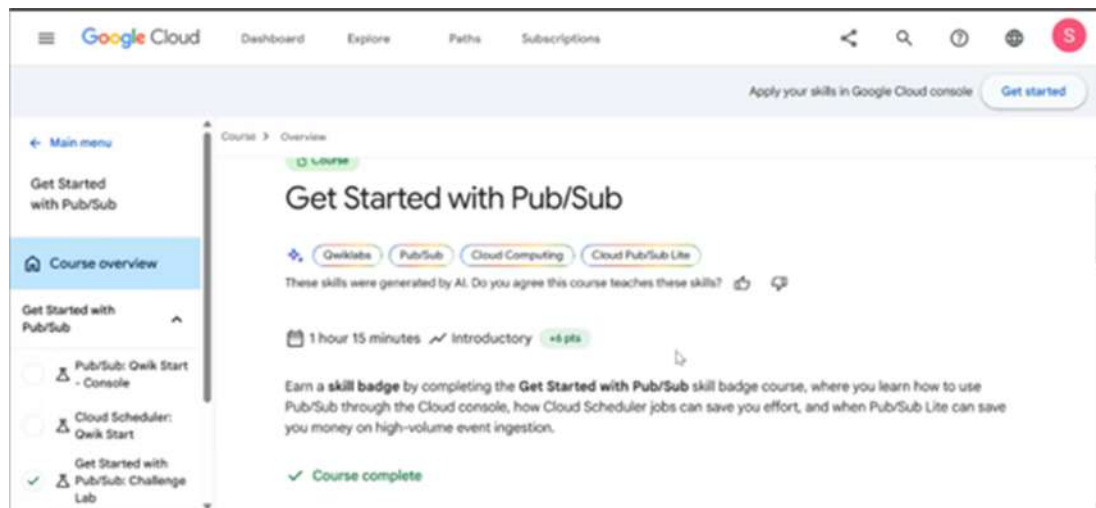
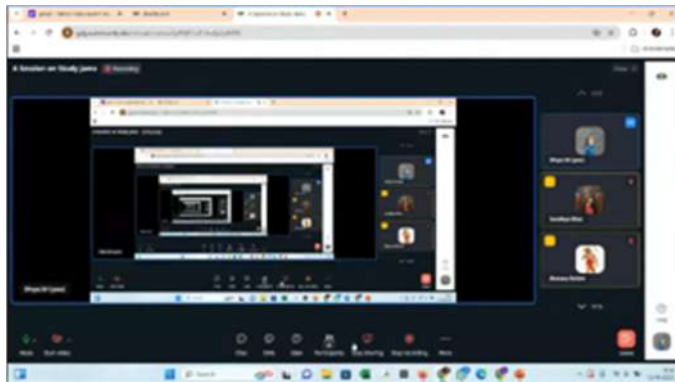
Sandhya Gangadhara Bhat conducted a live demonstration of the labs, offering a step-by-step explanation of each process. By performing the labs in real time, she helped participants gain practical clarity and confidence in navigating the learning platform. Her hands-on approach ensured that attendees could follow along easily and understand the workflow required to complete the Study Jam successfully.

List of members enrolled for Study Jam:

Divya S	Nagarath na N	Yashaswin i jc	Ashwini DS	BK Thejaswa ni	Sharanay a	Yasahasw ini JM
Shreya Suraj	Indushree M	Priyamvad ha	SUSAN	Lakshmi S	Nisarga	Smruthi
M sreesriya	Namarath a S	Monika D	Nanditha CG	Varsha Suresh	Rakshita Lokapur	Usharash mi
Sarah Mariam	Bhargavi G	Rajeshwar i M	Janavi M	Monica A	Chandana S	Dimpana V
Shafna MS	Ayushi Chanda	Samanvith a	Ganavi R	Rakshitha M	Deeksha R M	Shyama mani
Shravani A V	Annapoor na SJ	K.Pranati	Sinchana PR	Ananya hegde	Pooja N	Ranchana
Bhagyash ree	Sri Sruthi	Ankitha	B.Tanma yi	Raksha A.R	Jayalaksh mi	Likhitha CN
Ankitha	B.Tanma yi	Raksha A.R	Jayalaksh mi	Likhitha CN	Patil Suma	Krithi NM
Hemalath a	Sai pallavi	Laksha Rai	Manyatha	Meenaks hi	Srishti Bharti	Shri Hari S
Sandhya G.Bhat	Prathiksh a DV	Srushti Anilkumar	Mamatha	Poojya.H	Nanditha M	Varsha M R
Poorvi j	Supriya Nandagao n	Shubha TK	Safeya	Dhanu BL	Manya MN	Meghana R
Rashmi k	Varsha A R	K P Kanike	Parvathi Ulthi	Neha Mahanth	S Shriya	Ramya
Ashrita A Bant	Deepthi T R	G bhavyashr ee	Keerthan a B	Hephzhib ah Magizhin i R	Shranya	Nisarga J
Dhrithi Desai	LikithaV V	Priyanka S	Mrudula R	Sahana	Shreya TK	Rami reddy gari Indu

Conclusion:

The Study Jam session was a highly informative and supportive initiative that equipped participants with a clear learning roadmap and practical guidance. Through structured explanations, live lab demonstrations, and mentor support, participants gained clarity on the syllabus, timelines, and effective strategies to complete the program without stress. The session successfully encouraged consistent learning, skill development, and peer collaboration, fostering confidence and motivation among participants while strengthening a culture of continuous learning within the GDG community.



10. KIZUNAA

About the event:

GDG On Campus chapter at GSSS Institute of Engineering and Technology for Women (GSSSIETW), Mysuru, successfully organized KIZUNA 1.0 2025 in collaboration with TECH-DASARA.

The event was conducted on campus under the theme “Where Curiosity Meets Cloud”, focusing on fostering curiosity, collaboration, and cloud Technology awareness among students.

This initiative marked another milestone in strengthening the technical culture at GSSSIETW and promoting inclusive participation in technology-driven learning.

Speakers	Divya S
Target Audience	2nd year
Date	23/09/2025
Cloud learning	Cloud exploration, GCP basics

Topics Covered

- Introduction to the Google Developer Platform and its ecosystem
- Overview of Google Developer Groups (GDG) and their global and local impact
- Insights from previous GDG leads, highlighting experiences, initiatives, and community growth.
- Step-by-step guidance on creating and setting up GDG accounts for junior members
- Explanation of the process, benefits, and opportunities involved in becoming an active GDG member

The Kizunaa 1.0 introduction session focused on familiarizing students with the Google Developer ecosystem and the role of Google Developer Groups in fostering technical learning and collaboration. Through a structured and informative walkthrough, participants were introduced to the platform, community leadership experiences, and the onboarding process for new members. The session ensured that junior participants clearly understood how to create their GDG profiles, engage with the community, and take their first steps toward becoming active contributors within the GDG network.

Speaker Contribution:

The session was led by the current GDG Lead and Organizer, who delivered a structured and engaging introduction to the Google Developer ecosystem and the mission of Google Developer Groups. Drawing from their leadership experience, the speaker shared insights into GDG initiatives, community culture, and growth opportunities. Clear guidance was provided on creating GDG accounts, onboarding junior members, and understanding the process of becoming an active GDG participant. The speaker’s approach ensured clarity, motivation, and confidence among attendees, encouraging them to actively engage with the GDG community.

Conclusion:

TECH-DASARA 2025 in collaboration with KIZUNA 1.0 successfully fostered curiosity-driven learning and cloud awareness among students. The event strengthened the foundation of GDG On Campus at GSSSIETW and contributed towards building a future-ready student developer ecosystem. GDG On Campus continues to serve as a platform for students to Learn, collaborate, and innovate — shaping the next generation of technology leaders.



Google Cloud Career Launchpad Program

(Previously Career Readiness)

Google Career Launchpad is a **no-cost Cloud Learning program for higher education institutions** (as well as government and nonprofit workforce development organizations) that enables new-to-industry learners with **in-demand skills in gen AI, data analytics, cybersecurity, cloud engineering and more.** The program includes no-cost access to a selection of entry-level Cloud Certificates and skill badge courses.

Benefits for Students and Faculty:

- Gain in-demand skills
- Practice with hands-on labs
- Earn Google Cloud Certificates and credentials
- Prepare for a cloud-first workplace
-

With Google Cloud Certificates¹ and credentials, faculty facilitators can help students gain the practical skills and knowledge to excel in today's technology-driven market.

Empower future cloud talent

New Google Cloud Certificates and courses help prepare your students for in-demand jobs in generative AI, cybersecurity, and data analytics.

Impact student success

Support your students' learning with access to Certificate Educator Guides and Google Cloud Skills Boost credits to incorporate additional hands-on labs in your coursework.

- **First Batch:** 38 out of 39 students from **CSE (AI&ML) and AI-DS** successfully completed the Gen AI Learning Path.
- **Second Batch:** All CSE-allied branches have initiated four advanced courses across departments including **EEE & ECE**, involving around 132 students:
 - **Google Cloud Foundation** – Led by Dr. Raviraj P (CSE)
 - **Google Cyber Security** – Led by Dr. Gururaj K.S (ISE)
 - **Google Data Analytics** – Led by Dr. Roopashree H.R (AI-DS)
 - **Google Gen AI** – Led by Dr. Manjuprasad B (CSE-AI&ML)

Faculty-facilitated, on-demand learning program

Students will

- Gain 6-month, no-cost access to the selected [Google Cloud Certificate](#) on Google Cloud Skills Boost
- Earn a [Google Cloud Certificate](#) or [Google Cloud skill badge](#) credential upon completion that can be shared to demonstrate proficiency
- Access career prep resources and [Interview Warmup](#)

Instructors will

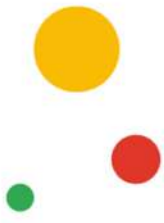
- Gain 6-month, no-cost access to the selected [Google Cloud Certificate](#) on Google Cloud Skills Boost
- Receive an [educator guide](#) and resources to facilitate the program

Google Cloud Career Launchpad Program

Batch -2 Details

Program	Students Enrolled	Total Completions	No. of Courses Completed	No. of Skill Badges
Google Cloud Fundamentals Led by Dr. Raviraj P	42	22	107	95
Cyber Security Led by Dr. Gururaj KS	31	17	101	31
Data Analytics Led by Dr. Roopashree HR	32	24	154	24
Gen AI Led by Dr. Manjuprasad B	28	27	251	27





This acknowledges that

Dasangam Bindu

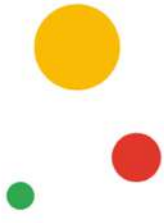
has successfully completed all the courses and labs in the

**Google Cloud Career Launchpad
Generative AI Leader track**

Erin Rifkin

Erin Rifkin
Managing Director,
Google Cloud Learning Services

Issue Date: 1 Oct 2025
Expiration Date: Never expires
Certificate ID: CRjofncL



This acknowledges that

Pragathi CS

has successfully completed all the courses and labs in the

**Google Cloud Career Launchpad
Data Analytics track**

Erin Rifkin

Erin Rifkin
Managing Director,
Google Cloud Learning Services

Issue Date: 11 Oct 2025
Expiration Date: Never expires
Certificate ID: Tu4SpTa4

