



**SRI MANAKULA VINAYAGAR**  
**ENGINEERING COLLEGE**  
(AN AUTONOMOUS INSTITUTION)  
(APPROVED BY AICTE, NEW DELHI AND AFFILIATED TO PONDICHERRY UNIVERSITY)  
(ACCREDITED BY NBA-AICTE, NEW DELHI, ACCREDITED BY NAAC WITH "A" GRADE)  
MADAGADIPET, PUDUCHERRY - 605 107



# DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

# GOOGLE DEVELOPERS GROUP (GDG)

## ANNUAL REPORT 2025-2026



# Preface

The Google Developer Groups (GDG) Club of the Department of Artificial Intelligence and Data Science, Sri Manakula Vinayagar Engineering College, serves as a vibrant platform dedicated to fostering innovation, technical excellence, and collaborative learning among students. The club is established with the objective of bridging the gap between academic knowledge and real-world technological applications by promoting learning in cutting-edge domains such as Artificial Intelligence, Data Science, Cloud Computing, Web and Mobile Development, and emerging Google technologies.

The GDG Club actively encourages students to enhance their technical skills through workshops, hands-on training sessions, hackathons, technical talks, coding events, and industry expert interactions. By providing opportunities for practical exposure and peer-to-peer learning, the club aims to cultivate creativity, problem-solving abilities, and a strong developer mindset among students. The initiatives of the club focus on empowering students to build innovative solutions that address real-world challenges using modern technologies.

The successful functioning of the club is driven by a committed team of office bearers, including the Lead, Co-Lead, Technical Heads, and core team members, who work collaboratively to plan, organize, and execute various technical and community-driven activities. Their leadership and dedication play a significant role in creating an inclusive and growth-oriented learning environment.

Through continuous learning, knowledge sharing, and industry-aligned initiatives, the GDG Club strives to nurture skilled developers, responsible innovators, and future technology leaders. The club remains committed to contributing to the academic excellence, technological advancement, and professional development of students within the institution.



Faculty Coordinator  
R.RAJAN



HoD/AIDS  
Dr. J. Madhusudanan



IQAC Coordinator  
Dr. Arivalagar A A



Director Cum Principal  
Dr. V.S.K. Venkatachalapathy



## GOOGLE DEVELOPERS GROUP

### DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

#### Aim of the Club

The aim of GDG SMVEC is to build a community of tech enthusiasts, promote learning of google technologies, and provide hands-on workshops and events.

It encourages Collaboration, Skill development and Innovation among students and professionals.

#### Objective of the club

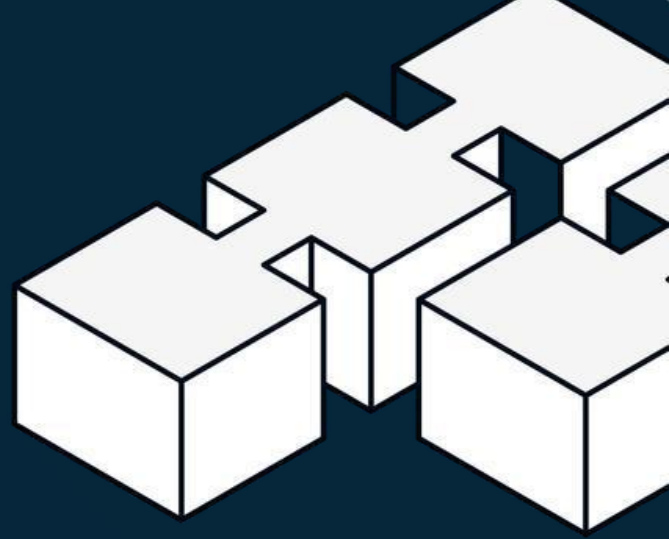
1. To create a community of developers and tech enthusiasts.
2. To provide workshops, webinars, and training on google Technologies.
3. To encourage knowledge sharing and collaboration among members.
4. To develop practical skills through hands-on projects and events.
5. To foster innovation and prepare members for real-world tech challenges.

#### FACULTY COORDINATOR:

DR.J. MADHUSUDANAN,

Professor & Head , AI&DS





## CORE LEADS OF GDG:

2025-2026

- **PRESIDENT: KEERTHANA.R (AI& DS)**
- **TECH LEAD: RAGUL T(AI& DS)**
- **EVENT ORGANIZER LEAD: HARINI P(AI&DS)**
- **MANAGEMENT LEAD: MOHAMMED AASHIQ(AI& DS)**
- **DESIGN LEAD: RINDHIYA A (AI& DS)**
- **CONTENT CREATION LEAD: HEMESHWARAN M(AI& DS)**
- **OUTREACH LEAD: SUSHMITHA S (CSE)PUBLIC ENGAGEMENT LEAD: RAMYA R SENGUTTUVAN(CSE)**



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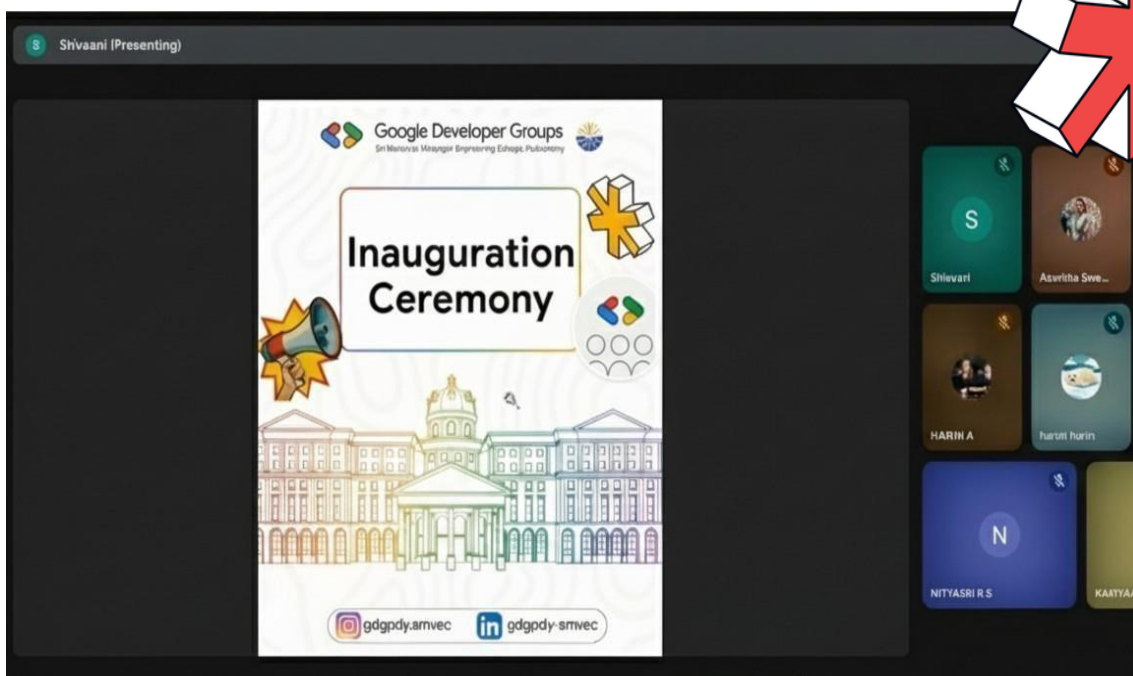


# INAUGURAL SESSION OF GDG SMVEC 2025

The Inaugural Session of GDG SMVEC 2025-2026 was conducted online on 27 September 2025 to formally commence Google Developer Groups activities. The event aimed to introduce the vision, mission, and scope of GDG SMVEC while motivating students to engage in technical learning and collaborative developer communities.

The session featured a keynote address by Dr. J. Madhusudhanan, Head of the Department of Artificial Intelligence and Data Science, who highlighted the role of GDG in bridging academics and industry. He emphasized hands-on learning, emerging technologies, and collaboration opportunities. The Presidential address by Keerthana R outlined plans for technical events, workshops, hackathons, and community-driven initiatives for the academic year.

Overall, the inauguration successfully set a positive tone for the year, encouraged active student participation, and reaffirmed GDG SMVEC's commitment to innovation, collaboration, and continuous technical learning.



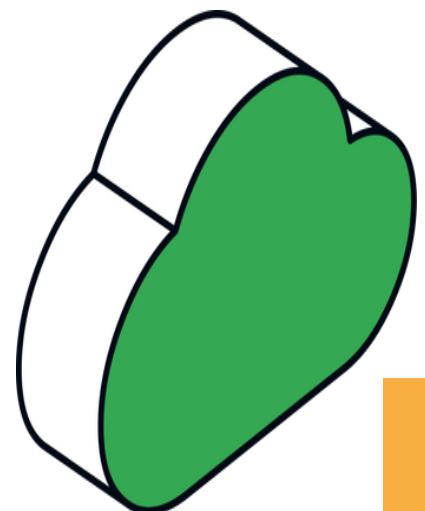
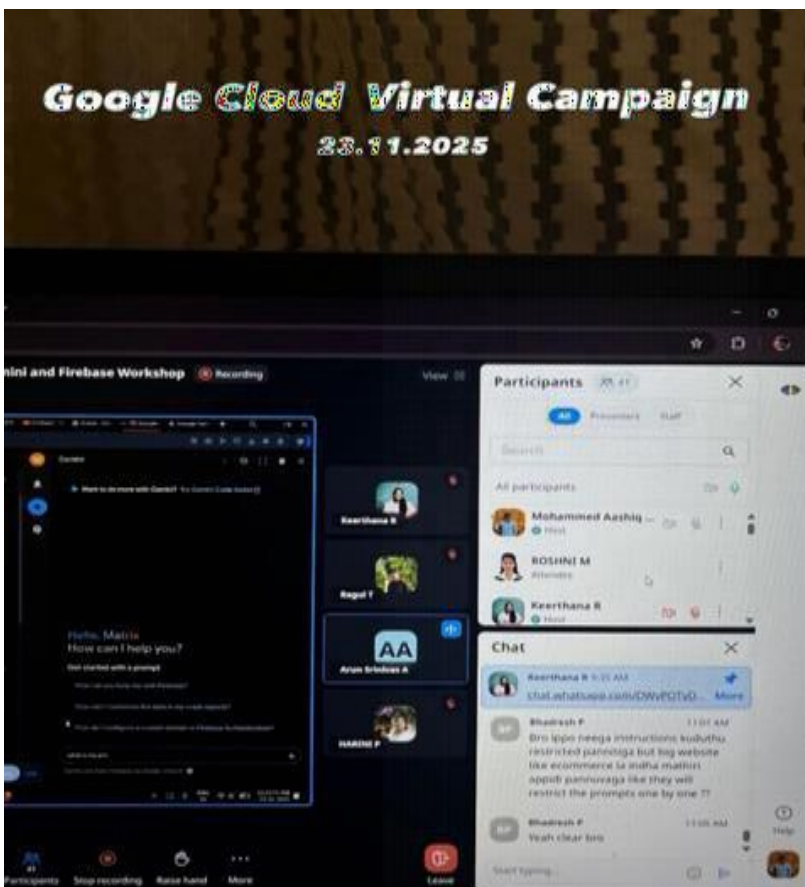
# GOOGLE CLOUD BOOTCAMP – WORKSHOP CHAPTER 1

The Google Cloud Bootcamp - Workshop Chapter 1 was successfully organized by the Google Developer Groups (GDG) SMVEC as an intensive online workshop aimed at introducing participants to modern Google technologies. The event focused on empowering students with practical knowledge of Gemini AI and Firebase, emphasizing hands-on learning and real-world application development.

This workshop served as a foundational chapter in the Google Cloud Bootcamp series, designed to bridge the gap between theoretical concepts and practical cloud-based development.

The workshop unfolded as a comprehensive learning experience covering essential Google technologies with a strong emphasis on practical implementation. Participants were guided through key concepts, live demonstrations, and hands-on project development sessions, enabling them to gain firsthand exposure to cloud tools and AI-powered development.

The session was led and organized by Rahul, Tech Lead of GDG SMVEC, who ensured a structured and interactive learning environment throughout the day.



# TECHSPRINT'25 HACKATHON

TECHSPRINT'25 was conducted in two structured rounds—an Online Preliminary Round followed by an Offline Final Round. Participants worked in teams to develop innovative ideas and functional prototypes, with the mandatory requirement that at least one Google technology be used in their solution.

The hackathon witnessed enthusiastic participation from multiple teams, showcasing creativity, technical proficiency, and innovative thinking.

The evaluation focused on innovation, feasibility, technical implementation, and clarity of presentation. Based on the performance in this round, the top 10 teams were shortlisted for the final round.

The final round of TECHSPRINT'25 was conducted offline on January 5, 2026, at the Seminar Hall, Department of Artificial Intelligence and Data Science.





# THANK YOU



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