

Generative Al on Google Cloud

Workshops on Campus with Trainers from L4G - April, May 2025 - 2nd, 3rd Year Engg.

L4G in collaboration with Google Cloud & Google for Developers, is offering Students a unique chance to upskill in Cloud & Generative AI. This program empowers Learners with:

- Essential learning resources.
- Hands-on labs with required Cloud Infrastructure.
- Cloud credits for real time usecases execution.



Unleash your Imagination with Generative AI & Transform Ideas into Reality With LLMs!

Workshop Content:



Introduction to Generative Al (Beginner)

- ▶ Introduction to Generative AI
- ▶ Introduction to Large Language Models
- Introduction to Responsible AI
- Prompt Design in Vertex AI
- ▶ Responsible Al: Applying Al Principles with Google Cloud

Credits will be provided to complete these modules in a Week after Workshop:

- ► Gemini for Google Cloud (Intermediate)
- ► Generative AI for Developers (Advanced)

Outcomes of the Program

- ▶ Access to 40+ Hours of content to complete 3 Moduleson Google Cloud Skills Boost Platform
- 25 Hands-on Labs with \$125 (approx) Cloud Credits
- ▶ Technical Workshop on Beginner Level & Daily practical support sessions by certified L4G team for Intermediate & Advanced Level
- ▶ Earn Skill Badges by Google Cloud

Workshop Duration in Computer Labs

3 hrs

Scan QR to book the workshop slots.





SCAN HERE FOR COURSE INFORMATION



Build with AI | Gemini 2.0 Flash

- ▶ Geing started with Gemini 2.0 in Vertex AI
- ▶ Yoga Pose Recommender
- Multimodal Use Cases
- Build a YouTube Summarizer
- ▶ Building AI Agents with Vertex AI Agent Builder
- Automatically deploy Generative Al Python Web Application from Version Control to Cloud Run

Outcomes of the Program

- Introduction to Gemini 2.0 Flash
- Provide hands-on training on Gemini with a codelab and different use cases
- Cloud credit allocation for each learner worth \$5 for codelab execution
 - ▶ Institution-level Dashboard & Analytics Portal by L4G

 - ▶ Monitor Learner onboarding and Badges Completion
 - ▶ Show case Institution Performance to the industry and





