



Workshop Report

on

“Google Gemini AI Training”

Vikrant University, Gwalior, successfully organized an Online Workshop on “Google Gemini AI Training” on 30th March 2026, in collaboration with Google for Education Partner and upEducators. The workshop was conducted with the objective of enhancing awareness and practical understanding of advanced Artificial Intelligence tools among students and faculty members. The session aimed to equip participants with modern AI-driven skills relevant to academics, research, and industry applications. The session was conducted under the guidance of Pro Vice Chancellor Dr. Atul Kumar and Director Dr. Anand Singh Bisen. The initiative served as a significant step towards strengthening AI-driven research practices and promoting technology-enabled academic excellence within the institution.

Academic Year	2025-2026
Activity Driven By	Vikrant University, Gwalior
Quarter	3rd
Activity Name	Workshop on Google Gemini AI Training
Program Theme	Empowering Academic Excellence through Generative AI Tools
Program Starts Date	30/03/2026
Program Ending Date	30/03/2026
Number of participants	407 Students and Faculty members from Vikrant University, Gwalior.
Mode of Delivery	Online (Google Meet)
Resource Person	Expert Trainer from upEducators in collaboration with Google for Education Partner
Objectives	<ul style="list-style-type: none">• To introduce participants to advanced AI tools such as Google Gemini and NotebookLM.• To develop structured prompt engineering skills for effective AI interaction.• To enhance AI literacy and research productivity using modern tools.• To promote responsible and secure use of digital technologies.
Benefits in terms of learning/skill/knowledge development	<ul style="list-style-type: none">• Understanding of prompt design frameworks and effective communication with AI.• Practical exposure to AI tools for content generation, coding, and research.• Awareness of AI integration in Google Workspace applications.



	<ul style="list-style-type: none">• Development of information literacy and critical evaluation skills.• Knowledge of AI-assisted academic and research workflows.
Program Coordinator	Dr. Atul Kumar, Pro Vice Chancellor, VU, Gwalior Dr. Anand Singh Bisen, Director, VU, Gwalior

Overall Report of the Activity

Date: 30th March, 2026

Subject: Online Workshop on Google Gemini AI Training

Introduction:

The workshop was conducted to strengthen participants' understanding of emerging AI technologies, particularly Google Gemini and its ecosystem. The session emphasized practical learning, real-time demonstrations, and AI literacy development, enabling participants to integrate AI tools effectively into their academic and professional workflows.

Participants:

407 Students, faculty members, and research scholars actively participated in the session. The workshop was highly interactive, with participants engaging in discussions and asking insightful questions.

Description:

The workshop was highly interactive and practice-oriented, where the resource person demonstrated AI platforms with real-time examples.

Key highlights of the session included

1. Google Gemini

The expert introduced Google Gemini as an advanced AI-powered assistant designed to enhance learning, productivity, and creativity. The session covered:

- **Prompt Engineering:** Participants were trained on how to write effective prompts using structured components such as: Theme, Audience, and Format/Structure. The expert emphasized best practices: Use natural language, be specific and concise, and avoid unnecessary complexity. The PPT also highlighted a structured prompting approach, showing how detailed prompts generate more accurate and useful outputs.
- **Key Features and Demonstrations:** The expert demonstrated several powerful capabilities of Gemini:
 - **Content Generation:** Creation of quizzes, flashcards, study materials, web pages, and multimedia outputs.
 - **Image Generation:** Demonstration of generating scientific diagrams such as the Central Dogma of Molecular Biology.
 - **Deep Research:** Gemini can automatically analyze multiple sources and generate detailed reports with insights and citations.



- **Gemini Canvas:** An interactive workspace to create, edit, and refine documents, code, and learning materials in real time.
- **Custom Gems (Personalization):** Creation of personalized AI assistants tailored to specific tasks or domains.
- **Practical Applications Demonstrated:**
 - Development of applications, websites, and simulations (e.g., accounting simulator).
 - Resume creation using LaTeX.
 - Code generation and deployment for real-world applications.
 - Generation of presentations, infographics, and educational content.
- Additionally, expert emphasized that Gemini integrates with Google Workspace tools such as Docs, Slides, Gmail, and Sheets, enhancing productivity across daily academic tasks.

2. NotebookLM

The expert introduced NotebookLM as an AI-powered research assistant that works based on user-provided sources. Key features highlighted:

- Ability to upload documents (PDFs, notes, slides, etc.) and generate summaries, insights, and structured outputs.
- Creation of study materials such as audio discussions, infographics, quizzes, FAQs, and mind maps.
- Generation of Audio Overviews (podcast-style summaries) and Video Overviews for better understanding.
- Helps in synthesizing large volumes of research and identifying patterns or gaps.
- NotebookLM was presented as a powerful tool for research scholars, enabling efficient literature review and knowledge organization.

3. Super Searchers Programme

The workshop also included training on Super Searchers, an initiative by Google to enhance information literacy. It focused on four key steps:

- i. **Getting Started:** Asking meaningful and structured questions.
- ii. **Is This Real?** Verifying authenticity using AI-based search tools.
- iii. **SIFT Method:** **S:** Stop and check, **I:** Investigate the source, **F:** Find better coverage, and **T:** Trace back to original content.

This segment emphasized critical thinking and responsible use of online information in the era of AI-generated content.

4. Digital Safety Awareness

The expert provided essential cybersecurity guidelines:

- Avoid using public Wi-Fi for sensitive tasks
- Do not download unauthorized APK files
- Remove unnecessary applications
- Use secure browsing practices (incognito when needed)
- Never share OTPs or confidential information



The session was highly engaging, with active participation from attendees. Participants asked questions, explored use cases, and interacted with the expert during live demonstrations. A feedback form was shared, and participants were awarded E-certificates upon completion.

Outcome of the Activity:

- Enhanced understanding of Google Gemini and its ecosystem.
- Improved prompt engineering and AI interaction skills.
- Increased awareness of AI tools for research and academics.
- Strengthened information literacy and critical thinking.
- Improved knowledge of digital safety and responsible AI usage.
- Encouragement to adopt AI tools in teaching, learning, and research.

Conclusion:

The workshop proved to be highly informative, interactive, and impactful. The integration of theoretical concepts with practical demonstrations provided participants with a clear understanding of modern AI tools and their applications. The session successfully contributed to building AI literacy and encouraged participants to adopt innovative, technology-driven approaches in academics and research, aligning with Vikrant University's vision of fostering future-ready professionals.

Glimpses:

First in Central India
Powered by AI

18th Academic Excellence Day

Vikrant
University
— GWALIOR —

WORKSHOP
(Online Mode)

Google
Gemini AI Training

In collaboration with

Google for Education Partner | upEducators

Scan the QR code to join the session
30th March, 2026
Time: 10:30 A.M. to 12:30 P.M.
Certificate included



www.vikrantuniversity.ac.in



upEducators Official (Presenting: embedding)

Additional Tips

Public Wi-Fi networks are often unsecured. Your information can be easily stolen or spied on by others.



12:19 PM | vvn-cqgw-aha

Windows taskbar with search, task view, and various application icons.



Dhaneli, Madhya Pradesh, India

68x7+9p, Dhaneli, Madhya Pradesh 474006, India
Lat 26.246359° Long 78.312693°
Monday, 30/03/2026 10:42 AM GMT +05:30

Google

GPS Map Camera



Banarpura, Madhya Pradesh, India

Rai Tiraha Hasan Pura Chitara Road, Banarpura, Madhya Pradesh 474006, India
Lat 26.245315° Long 78.312622°
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Monday, 30/03/2026 10:38 AM GMT +05:30

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