

PART A – Research Questions (Short Answers)

1. What new improvements were introduced in Gemini 3.0?

Gemini 3.0 me Google ne model ko zyada fast, accurate aur resource-efficient banaya hai. Is version me better reasoning, coding performance, safety improvements, aur low-latency response speed add ki gayi hai. Multi-turn conversations aur long context understanding bhi improve ki gayi hai.

2. How does Gemini 3.0 improve coding & automation workflows?

Gemini 3.0 ab code ko zyada sahi samajhta, generate karta aur debug karta hai. Yeh GitHub-style workflows, scripts aur automation tasks ko direct commands se solve kar sakta hai. Model ab multi-file understanding aur step-by-step automation instructions me bhi behtar perform karta hai.

3. How does Gemini 3.0 improve multimodal understanding?

Ab yeh images, text, audio waghera ko ek sath zyada achay se samajh sakta hai.

4. Name any two developer tools introduced with Gemini 3.0.

Two new developer tools:

- **Gemini API (new updated version)**
- **Gemini Code Assist**
(Plus options: Model Explorer, AI Studio improvements)

```
> /model list
```

You are running Gemini CLI in your home directory. It is recommended to run in a project-specific directory.

Select Model

1. Auto (recommended)

Let the system choose the best model for your task

• 2. Pro

For complex tasks that require deep reasoning and creativity

3. Flash

For tasks that need a balance of speed and reasoning

4. Flash-Lite

For simple tasks that need to be done quickly

> To use a specific Gemini model on startup, use the --model flag.

(Press Esc to close)