



TECHNOCATION FREELANCING TRAINING INSTITUTE & SOFTWARE HOUSE

Professional Google Bard Course Outline

Module 1: Introduction to Google Bard and AI Basics

- Overview of Google Bard and Its Capabilities
- Understanding Generative AI and NLP
- Differences Between Google Bard, ChatGPT, and Other AI Models
- Ethical AI Use and Limitations of Google Bard

Module 2: Accessing and Using Google Bard

- How to Access Google Bard (Web & Mobile)
- Navigating the Bard Interface
- Understanding Model Updates and Enhancements
- Customizing Bard's Responses for Better Interactions

Module 3: Prompt Engineering and Response Optimization

- Fundamentals of Effective Prompt Writing
- Structuring Prompts for Different Use Cases
- Controlling Output with Follow-up Queries
- Advanced Prompting Techniques (Multi-Step Instructions, Context Retention)

Module 4: Google Bard for Content Creation

- Writing Blogs, Articles, and SEO-Optimized Content
- Generating Summaries, Reports, and Research Papers
- AI-Assisted Storytelling and Creative Writing
- Enhancing Productivity with AI-Generated Ideas

Module 5: Google Bard for Business and Productivity

- AI-Powered Customer Support and Chatbots
- Automating Emails, Reports, and Meeting Summaries
- AI-Assisted Market Research and Data Analysis
- Using Bard for Business Strategy and Decision-Making

Module 6: Google Bard for Coding and Development

- Writing and Debugging Code with Bard
- Understanding APIs, SQL Queries, and Web Development Assistance
- Using Bard for Algorithm Optimization
- Comparing Bard with Other AI Coding Assistants

Module 7: Integrating Bard with Google Ecosystem

- Using Bard with Google Docs, Sheets, and Gmail
- AI-Powered Research with Google Search and Bard
- Enhancing Productivity with Bard and Google Assistant
- Connecting Bard with Third-Party Applications

Module 8: Advanced AI Applications and Future Trends

- AI and the Future of Work
- Comparing Google Bard with ChatGPT, Claude, and Bing AI
- Responsible AI Use and Bias Mitigation
- The Evolution of Generative AI and What's Next

Final Module: Capstone Project & Certification

- Implementing AI Solutions Using Bard in Real-World Scenarios
- AI-Powered Content or Business Automation Project
- Presentation and Optimization Strategies
- Course Completion Certification