

Prompt Engineering Workshop Course Content

Techfest is the annual science and technology festival of IIT Bombay. Attending the workshop would give you an exclusive pass to all events at Techfest, IIT Bombay, including Robowars and EDM Concert. Get Certificates from IIT Bombay and Jio after completing this workshop.

Following is the basic outline of the in-person workshop that will be happening at Techfest at IIT Bombay.

The details of the workshop are as follows:

Workshop Name:

Prompt Engineering

Content of the Workshop:

- **The 4-step Magic Prompt formula:** Unlock the full potential of ChatGPT using the magic prompt formula to produce the most accurate, precise, and reliable information at your fingertips.
- **Take your email writing game from 1 to 10 with AI:** Harness the Power of AI Prompting to Create Emails that are Personalized, Structured, and Impressively Engaging
- **Analyse & gain insights from Excel data in seconds using AI:** Utilise AI's advanced capabilities to instantly derive meaningful insights from Excel Data that will help you streamline decision-making and enhance productivity.
- **Dive deep into ChatGPT's cutting-edge visual capabilities:** Learn all about ChatGPT's New Vision Capabilities where AI Can Now 'See' and Interpret Visual Data.
- **Develop Expertise in using Claude AI - the groundbreaking chatbot:** Make your information gathering and task management system effortless and efficient by using Claude AI
- **Take a shortcut to quick learning and smarter reading with GPT 4.5 Turbo:** Meet GPT 4.5 Turbo and learn how to use it as your advanced reading assistant for accelerated learning and information processing.

Topics to be covered

Day 1

- Deep Dive into ChatGPT Data Analysis to become an expert in extracting deeper insights
- Redefine Content Creation with AI by discovering new methods for quicker, smarter content production
- Easy Data Science for Everyone to start analyzing data without any coding or data science background
- Upgrade Your Presentations and Excel with AI and learn how it can simplify your PowerPoint and Excel tasks

Day 2

- Discover the Latest ChatGPT API Updates and how new features are changing the way apps interact with users
- Speed Up Your Job Hunting with AI's advanced capabilities for faster job or freelance search
- Uncover Generative AI's Potential to explore exciting uses and build an impressive personal brand
- Boost Your Reading and Content Skills with AI tools to enhance your abilities in these areas

Why should you attend this workshop?

1. You're an Startup owner/Freelancer Willing to grow faster

Navigating the complexities of a startup or freelance venture can be challenging and resource-heavy. By integrating AI and ChatGPT, businesses can maximize ROI across various verticals. Serving as an AI-powered second brain, ChatGPT enables startups and freelancers to achieve more with less, streamlining operations and bolstering growth potential for long-term success

2. You're a student willing to have a Future Proof Career!

If you are someone who want to future-proof career, specializing in ChatGPT & Generative AI can set you apart in the competitive digital landscape. Businesses investing heavily in AI-driven communication solutions are actively seeking skilled individuals with a deep understanding of AI capabilities. If you're ready to be among those distinguished professionals, this workshop is tailor-made for you.