



## **FLIGHT 2024**

**MADRAS INSTITUTE OF TECHNOLOGY  
DEPARTMENT OF AEROSPACE ENGINEERING  
ASSOCIATION OF AERONAUTICAL ENGINEERS**

### **PROMPT CHAT GPT**

**In partnership with Skill Coach India**



**MARCH 16**

**09:00 AM- 04:00 PM**

### **Description:**

In the world of engineering and technology, AI tools serve to be our quick guides, sometimes as tutors, time-savers, examiners and a lot more. Recently, Chat GPT has made its

debut as the most approachable, fast, interactive tool aiding us with almost everything. Being a prompt-based tool, Chat GPT relies on the nature of human-given prompts. Mess up a word or make it verbose, and the response you get is also not very effective. Hence, it is a prerequisite to master the art of prompting Chat GPT. Dive into an intriguing session to learn all about Chat GPT and prompts!

### **Event Format:**

**Session 1** - \* Introduction to AI, ML and Data Processing

- \* Basic Concepts AI and ML
- \* Fundamentals of Data Processing

**Session 2** - \* NLP Basics

- \* Preprocessing Text Data for NLP Tasks

**Session 3** - \* Introduction to ChatGPT: History & capabilities

- \* Exploring GPT Models and their applications
- \* Examples of ChatGPT in real world scenarios

**Session 4** - \* Fundamentals of Prompt Engineering

- \* Importance of Prompts in ChatGPT
- \* Techniques for optimizing & structuring prompts

**Session 5** - \* Sentiment analysis techniques and tools

\* Performing sentiment analysis on text data

**Session 6** - \* Prompt creation and optimization

\* Hands on Workshop: Creating effective prompts for ChatGPT

\* Strategies for optimizing prompt inputs

**Session 7** - \* Exploring hugging face and its library hands-on

exploration of hugging face models and tools

**Session 8** - \* Build a Chatbot

\* Basics of building a chatbot using ChatGPT

\* Designing conversational flows and interaction scenarios

\* Implementation and integration of Chatbot in applications

***PARTICIPATION CERTIFICATES WILL BE AWARDED  
TO ALL THE PARTICIPANTS***

***CERTIFICATES PROVIDED BY SKILL COACH INDIA***

**For any queries, feel free to contact:**

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