



Manasa Trust (R.)

Kateel Ashok Pai
Memorial College

ಕಟೀಲ್ ಅಶೋಕ್ ಪೈ
ಸ್ಮಾರಕ ಕಾಲೇಜು

(Affiliated to Kuvempu University and Recognized by the Government of Karnataka)

Department of Bachelor of Computer Applications

Kalpna Science Club

Generative AI & Prompt Engineering

Date: 19-04-2025

Time: 10.00 AM to 12.00 PM

Venue: Bahumukhi Sabhangana, KAPMC,

Resource Person: Mr. Ravi Kumar Nadiga N K, Oracle

The Department of Computer Applications hosted an enlightening **Special Lecture on Generative AI & Prompt Engineering** on 19th April 2025, featuring **Mr. Ravi Kumar Nadiga N K** from Oracle Corporation as the resource person. The session drew 82 BCA and MCA students along with faculty members, focusing on the transformative potential of generative AI technologies and effective prompt engineering techniques for enterprise applications.

Mr. Ravi Kumar delivered comprehensive insights into **ChatGPT architecture, Large Language Models (LLMs), transformer mechanisms, and prompt optimization strategies**, demonstrating practical applications through live coding sessions using GPT-4, DALL-E, and Stable Diffusion APIs. Students gained hands-on experience crafting **zero-shot, few-shot, and chain-of-thought prompts** for business use cases including customer support automation, content generation, code assistance, and data analysis. Advanced topics covered **temperature control, token limits, context windows, RAG implementation, and ethical AI considerations** in enterprise deployments. Live demonstrations showcased Oracle's AI integration with cloud databases and enterprise applications, bridging academic learning with corporate AI adoption. The resource person's Oracle experience provided authentic insights into MNC AI implementation challenges and career opportunities in GenAI domains.

Kateel Ashok Pai Memorial College
Shivamogga

DISHA(Career Guidance & Placement Cell, IQAC)
DEPARTMENT OF BCA
Invites you to One day workshop on

“Generative AI and Prompt Engineering”

Resource Person:
Ravi Kumar Nadiga N K
Senior Principal Product Manager
Oracle, Bengaluru.

Sandhyakavitha

PRINCIPAL
KATEEL ASHOK PAI MEMORIAL COLLEGE
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