RV Educational Institutions

RV Institute of Technology and Management®

Bangalore–560076

Department of Master of Computer Applications

Event Name	Leveraging AI Tools through Effective Prompt Engineering – A Practical Workshop
Date	23rd and 24th January 2026
Venue	6th Floor, UG Seminar Hall
Audience	1st Semester MCA Students
Resource Person	Mr. Sushant V Pai
Faculty Coordinators	Ms. Shreya Khodanpur and Ms. Sangeetha K

Objectives of the Workshop

- To introduce first semester MCA students to emerging Artificial Intelligence tools and technologies relevant to the current industry landscape.
- To enhance critical thinking skills required for effective interaction with AI-based systems.
- To provide conceptual understanding and practical exposure to prompt engineering techniques.
- To enable students to apply AI tools for real-time problem solving and project development.
- To create awareness about the role of AI tools in career development, internships, and placements.

Outcomes of the Workshop

- Students acquired foundational knowledge of prompt engineering and structured interaction with AI systems.
- Participants developed the ability to design effective prompts for generating accurate and meaningful AI outputs.
- Students gained hands-on experience in using modern AI tools such as ChatGPT 5.2, Lovable, Bolt, and Claude Code.
- The program enhanced students' analytical thinking, creativity, and collaborative learning abilities.
- Students demonstrated increased confidence in utilizing AI tools for academic projects and professional growth.

Feedback

The workshop received highly positive feedback from the participants. Students appreciated the practical, hands-on approach and the exposure to multiple AI tools and real-world use cases. Many expressed increased confidence in using AI for project development and career planning. The interactive sessions, live demonstrations, and opportunity to build and present AI-based projects were particularly well received.

Conclusion

The two-day workshop was a successful initiative by the Department of MCA, effectively bridging the gap between theoretical knowledge and practical application of Artificial Intelligence. By combining prompt engineering concepts with hands-on experience using modern AI tools, the workshop significantly enhanced student's technical competence and industry readiness. The program contributed meaningfully to the overall skill development of students, equipping them to adapt confidently to the rapidly evolving AI-driven technology landscape.

The Event was organized under the guidance of:

- Dr. M. Mrunalini, Professor and Head of the Department, MCA.

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