Report on One-Day Hands-On Workshop on "How to Become Competent with AI"

Vemana Business Incubation Centre, in association with Grid R&D and Vemana IEEE centre successfully organized a one-day hands-on workshop titled "How to Become Competent with AI" on 14th June 2025 Between 10-00 am to 3-00 pm. The workshop was exclusively conducted for registered 1st Year Engineering students, aiming to introduce them to the practical aspects and career relevance of Artificial Intelligence. The workshop was inaugurated by Mr. S S Prasad, CEO, GRID R&D, Bangalore, Dr. Chandra Shekara S M, Vice-Principal, Vemana IT and Dr. Sunil Hosur, Head - Vemana Business Incubation Centre. The workshop was witnessed by Tejas S P, CTO, GRID R&D, Himanshu K M, Product architect, Prof. Aswathappa, Prof. Ankitha, Prof. Bhavana Nagraj, Prof. Anjali R K Industry experts like Tejus B R, associate developer, British Telecom group, Divyanshi Gupta, Product Manager, Dexy AI and Vernith Aryan, R&D, Telaverge who actively engaged the students in various activities of AI.

Objective:

The primary goal of the workshop was to equip students with foundational AI skills and expose them to real-world applications and learning tools, encouraging them to think innovatively and begin their journey in the AI domain.

Key Highlights of the Workshop:
1. AI Tools for Different Career Paths Students were introduced to a variety of AI tools and their relevance across diverse fields such as healthcare, finance, education, and software development.
2. Live Demo: Building an App with AI: A live demonstration showcased how AI can be integrated into app development, highlighting the ease and power of AI-assisted creation.

3. Mini Hackathon: Build with AI Students actively participated in a mini hackathon where they teamed up to build simple AI-based applications. This interactive session sparked creativity and collaborative learning.
4. TaskLearn.ai Demo: Learning with AI A demonstration of TaskLearn.ai—the world's first task-based learning platform—was conducted. Students explored how this platform facilitates hands-on AI learning through task-driven modules.

The workshop was followed by formal valedictory function wherein the Chief Guest Dr. Srinarahari, Secretary-General, Indian association for science fiction studies, addressed the students on recent trends in Artificial Intelligence and Machine Learning tools and their importance on daily life. Further, Guest of Honor, Dr. Vasudev rao, Director, Puresoftware Technologies enlightened our students on various concepts of AI tools and techniques used in the industry. Students enthusiastically participated in hackathons and winning teams were awarded with certificates of appreciations by the dignitaries. Workshop was concluded by vote of thanks.

Outcome:

The workshop was highly interactive and well-received by the participants. It provided them with an early exposure to the AI landscape and ignited interest in further exploration. Students were able to design an application using AI and could partially develop a given task as a part of Hackathon. The collaboration between Vemana Business Incubation Centre, Vemana IEEE and Grid R&D proved instrumental in delivering a practical, engaging, and insightful learning experience.

Prof. Anjali R K

Convener

Dr. H Sunil

Head – Vemana Business Incubation Centre

Dr. Vijayasimha Reddy B G

Principal