

Guest Lecture on “**AI for Code Generation & Software Development**”
organised by **Department of Information Technology** on 21st March 2025

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DEPARTMENT OF INFORMATION TECHNOLOGY
In association with **Computer Society of India**
Seminar on
AI for Code Generation & Software Development
Date : **21.03.2025** | Venue : **IQAC SMART HALL**

COMPUTER SOCIETY OF INDIA
ESTD. 1955



Chief Guest
Dr. Siva Shanmugam
Associate Professor
School of Computer Science & Engineering (SCOPE)
Institute of Technology (VIT)
Vellore

Event coordinators:
Mrs. S. Ramya AP / IT
Mrs. G. Venkateshwari AP / IT

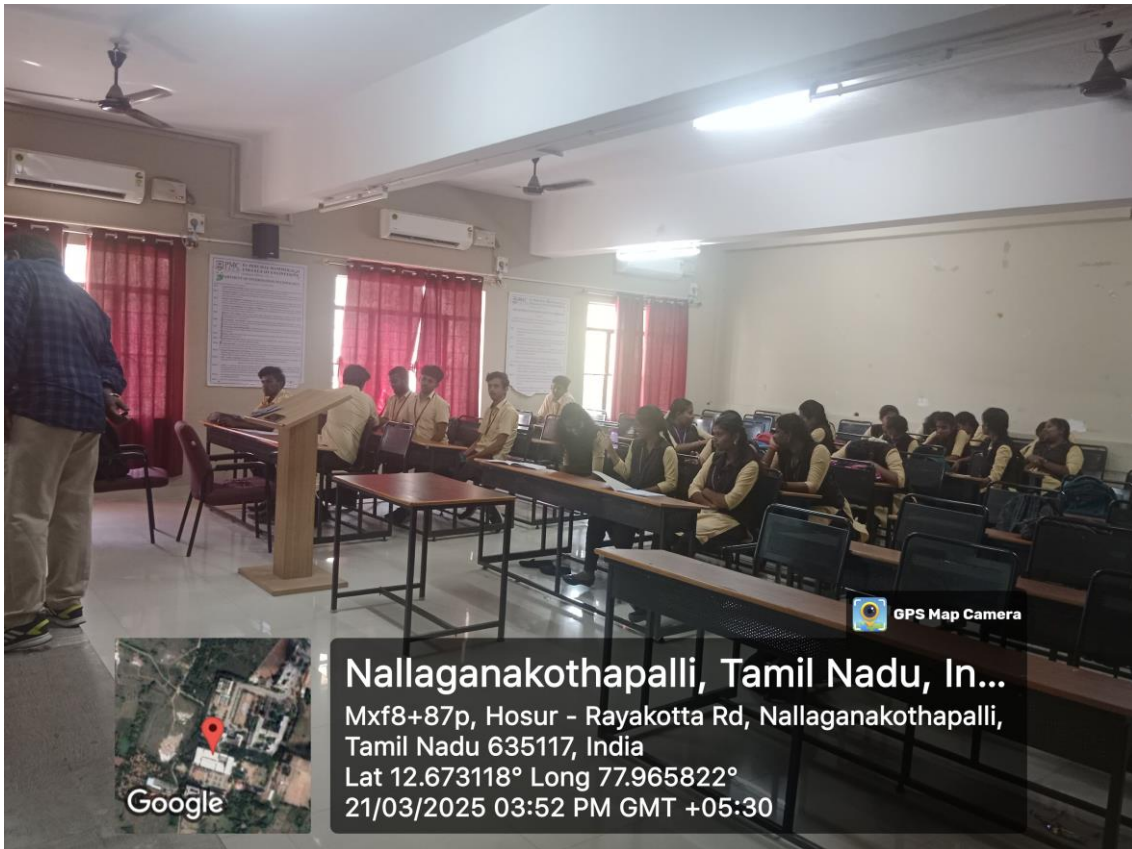
Principal:
Dr. A. Senthil Kumar
B.E., M.E., MBA., Ph.D (IITR), PDF (TUT, SA),
Senior PDF (VSB-TUO, EUROPE),
PGP AI & ML (University of Texas, Austin)
www.pmctech.org

Convenor:
Dr. C. Sathish HOD / IT

The Department of Information Technology conducted One day Technical Seminar on the title “**AI for Code Generation & Software Development**” on 21.03.2025. The main emphasis of the event is to motivate the students to learn about AI is revolutionizing software development by accelerating code generation and improving developer productivity through tools like AI coding assistants, AI-powered code completion, and platforms that automate tasks, ultimately leading to faster and more efficient software development. AI tools automate repetitive coding tasks, generate code snippets or entire functions based on natural language descriptions, and suggest code completions, significantly speeding up the development process. Developers can use natural language to describe what they want the software to do, and the AI tools translate that into code.

Photographs of Events: IQAC Smart Hall







GPS Map Camera

Koneripalli, Tamil Nadu, India
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635117, India
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