



**KINGS**  
COLLEGE OF ENGINEERING  
AUTONOMOUS

Approved by AICTE, New Delhi  
Affiliated to Anna University, Chennai  
Recognized under 2(f) & 12B, UGC  
NAAC Accredited Institution

**ISTE STAFF CHAPTER (TN 205)**  
**ACADEMIC YEAR 2024-25(EVEN SEMESTER)**  
**Staff Seminar Report**

A one day seminar titled “**AI for Educators**” was organized by **ISTE Staff Chapter [TN 205]** on **28.04.2025** from 3.00p.m. to 3.45p.m. to the faculty members of Kings College of Engineering (Autonomous) with an objective to offer a better understanding of AI for Educators. The session was handled by the resource person **Mrs.K. Dhamayanthi**, Assistant Professor / Department of Computer Science and Engineering.

**Introduction:**

Artificial Intelligence (AI) is rapidly changing the world, and education is no exception. This seminar explores the transformative potential of AI for educators, examining how it can enhance teaching practices, personalize learning experiences, and streamline administrative tasks. We will delve into practical applications of AI, discuss the challenges and ethical considerations, and envision the future of AI in education.

**Key Focus Areas:**

- **Personalized Learning:** Discover how AI can analyze student data to tailor instruction, provide individualized feedback, and adapt learning materials to meet diverse needs. Explore tools that promote self-paced learning and address learning gaps effectively.
- **Enhanced Teaching Efficiency:** Learn how AI can automate time-consuming tasks such as grading, lesson planning, and administrative duties, freeing up educators to focus on student engagement and personalized support.
- **Data-Driven Insights:** Explore how AI-powered learning analytics can provide valuable insights into student progress, identify at-risk students, and inform instructional decision-making.
- **Engaging Learning Experiences:** Investigate how AI can create interactive and immersive learning environments through virtual reality, augmented reality, and AI-powered chatbots.

### Tools :

- Generic tools
- Quiz tools
- Lesson Plan Generator
- Gamefication

### Benefits for Educators:

- Increased efficiency and reduced workload
- Improved student engagement and motivation
- Enhanced ability to personalize instruction
- Data-driven insights to inform teaching practices
- Access to innovative tools and resources

### Expected Outcomes:

Participants will gain a comprehensive understanding of the potential of AI in education, learn about practical AI tools and applications, and be equipped to critically evaluate and integrate AI into their teaching practices.


Totally 11 faculty members actively participated in this session and gained knowledge about AI for Educators. The seminar was arranged by **Mrs.T. Gnanajeya**, Coordinator / ISTE Chapter.



*Resource Person's Talk*



*Audience listening the seminar*

  
Coordinator / ISTE Chapter 30/4/25

  
PRINCIPAL