

## **DEPARTMENT OF COMPUTER SCIENCE**

### **REPORT ON INTERNATIONAL SEMINAR**

**Date:** 25.07.2025

**Venue:** Francis Auditorium

**No.of Beneficiaries:** 320 students

**"The real power of Artificial Intelligence lies not in replacing humans, but in amplifying human potential."**

An International Seminar titled "**Create, Click and Conquer: Digital Devathaigal AI Path**" was successfully organized by Department of Computer Science. **Mr.Manimaran Ramasamy**, Assistant Professor, Department of International Education, Shanqui Normal University, China, **Dr.VR.Nagarajan**, Associate Professor, Department of MCA, School of Engineering & Technology, Dhanalakshmi Srinivasan University, Trichy and **Dr.N.Kanagaraj**, Assistant Professor, Department of Computer Science, J.J College of Arts & Science (Autonomous), Pudukottai, were the resource persons.

The program commenced with an invocation of Tamizh Thaaai Vazthu followed by a prayer song that set a formal and inspiring tone for the day. **Ms.Harini Sri, II B.Sc CS** welcomed the gathering. **Rev.Mo.Dr.Fatima Paula, Secretary** expressed gratitude to the dignitaries, faculty, and participants for their presence and highlighted the objectives of the seminar, emphasizing the growing importance of Artificial Intelligence in various sectors.

**Rev.Sr.Dr.Meldintha Mary**, Principal, addressed the gathering with encouraging words and motivated attendees to actively engage and make the most of the learning opportunity. She emphasized the importance of staying updated with current trends, particularly in the field of Artificial Intelligence, Education and Technology.

The seminar featured three insightful sessions by eminent resource persons, each of whom shared deep expertise and practical approaches into the field of Artificial Intelligence

First session handled by our Resource person **Mr.Manimaan Ramasamy** focused on the transformative role of Artificial Intelligence (AI) and emerging technologies in the digital era, with a special emphasis on empowering young women in technology, aptly referred to as “**Digital Devathagal**”. The session was both informative and engaging, offering a unique perspective on AI concepts. To help the audience better understand AI, the speaker presented video clips from movies using them to illustrate how machines mimic human thinking, decision-making, and learning. These cinematic examples were then compared with actual AI programming and execution processes, such as machine learning algorithms, natural language processing, and computer vision.

Second Session led by **Dr.VR.Nagarajan**, session explores the role of **Generative Artificial Intelligence (Gen AI)** in reshaping education. From personalized learning experiences to VR-enabled classrooms and remote/emote learning environments, the resource person share how AI-driven technologies are enhancing both teaching and student processes. With an emphasis on real-world applications, this session will demonstrate how Gen AI can drive efficiency, engagement, and inclusion in modern education systems.

Third session was delivered by **Dr.N.Kanagaraj** focusing on **Web Designing with the Help of AI**. The speaker introduced modern AI tools that assist in web design, such as automated layout generation, color palette suggestions, content writing, and user-experience optimization. Applications like **Swayam, Slido, and ChatGPT**-based design assistants were demonstrated. The resource person also explained how AI can speed up the design process, customize user experiences, and improve accessibility for users with diverse needs.

The event concluded with a heartfelt Vote of Thanks delivered by **Ms.Reheena, III B.Sc CS.** The seminar ended on a patriotic note with the singing of the National Anthem.

This seminar not only enriched participants with knowledge but also inspired them to explore and embrace the path of digital empowerment and AI-driven possibilities.



