

**CAR in association with**  
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**Date: 09/12/2025**

**Workshop Report**

**Title: SKILL4FUTURE- Green AI Skills with Case Studies**

**Date: 9/12/2025 to 13/12/2025**

**Venue: CSE Laboratory**

**Organized by: CAR in Association with Department of Computer Science and Engineering**

**In association with: IEEE Computer Society**

**Resource Persons: Mr. Raghunandan M S, Mr. Sanjay S C, and Mr. Ranjit Prasathsivakumar- Edunet Foundation**

The Corporate Academia Relationships Cell, in association with the Department of Computer Science & Engineering, Sri Sairam College of Engineering, Anekal, Bengaluru, successfully organized a **5-Day Workshop SKILL4FUTURE** "Green AI Skills with Case Studies" from **9th to 13th December 2025**. The program was conducted as part of a **CSR initiative of SHELL**, implemented by the **Edunet Foundation**.

The workshop aimed to create awareness among students about **sustainable and energy-efficient Artificial Intelligence practices**, commonly referred to as *Green AI*. It focused on equipping students with **industry-relevant skills** while promoting **environmentally responsible computing**.

The sessions were handled by expert master trainers from the Edunet Foundation—**Mr. Raghunandan M S, Mr. Sanjay S C, and Mr. Ranjit Prasathsivakumar**. The resource persons delivered interactive sessions covering core concepts of Green AI, energy-efficient machine learning models, carbon-aware computing, and real-world case studies addressing sustainability challenges.

The program emphasized **practical learning** through discussions, examples, case-based approaches, and **group-based activities**, enabling students to understand how AI systems can be designed and deployed responsibly with minimal environmental impact. Active student participation was observed throughout the sessions.

The workshop was headed by **Dr. Smitha J A, Head, Department of CSE**, and **Prof. Malini, Head, CAR**, and coordinated by **Dr. Sumathi P and Prof. Shoba V**, Department of CSE. The initiative significantly enhanced students' awareness of sustainable technologies and strengthened their understanding of **industry-aligned AI practices**.

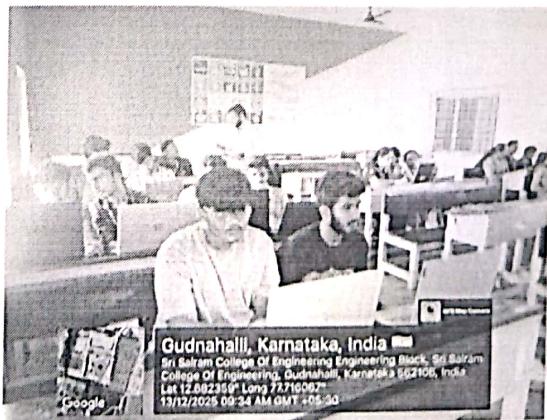
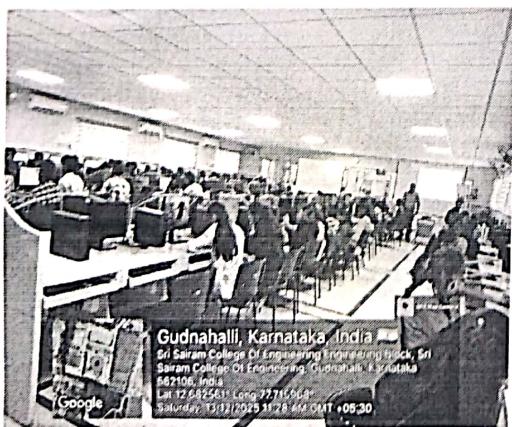
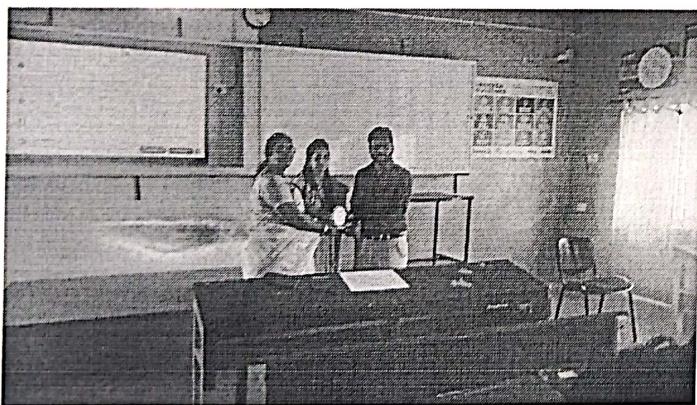
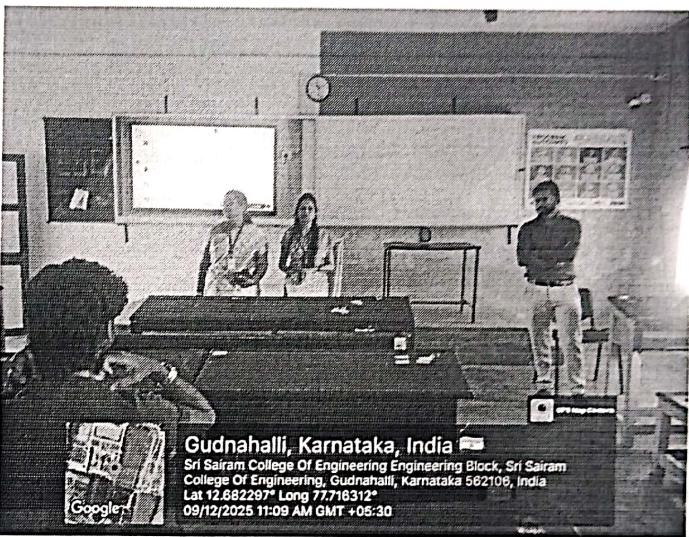
The workshop was successfully conducted and met its intended objectives. It provided valuable exposure to Green AI concepts and reinforced the institution's commitment to **sustainability, innovation, and industry collaboration**.

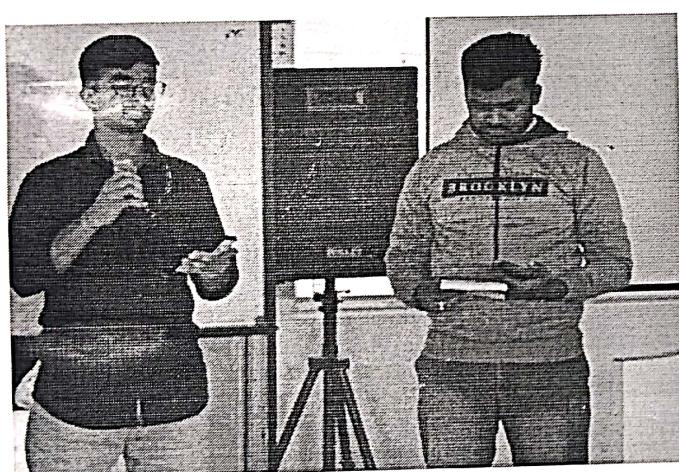
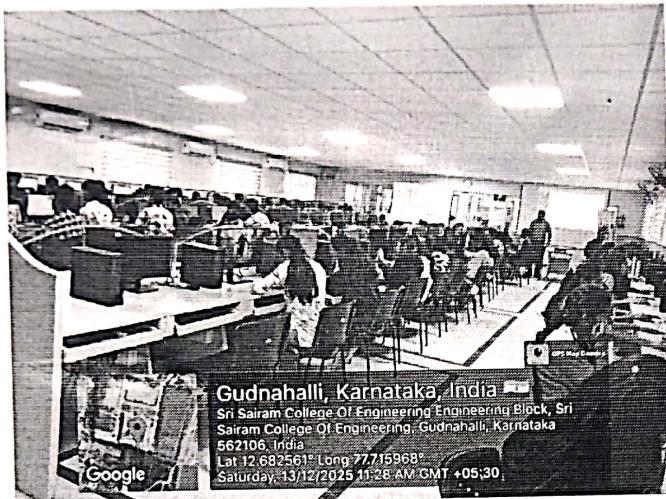
**Thanking You**

Sincerely,

HEAD- C A R & EDC: *Malini - K.V*  
*9/12/25*

HOD,CSE : *Sumathi*  
*13/12/25*





7/12/25  
On  
13/12/25

13/12/25