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Anekal, Bengaluru

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Report on Towards the Internet of Senses: Integrating Human Mind, Senses and 6G

Organized by: Department of Electronics & Communication Engineering,
Sri Sairam College of Engineering, Anekal, Bengaluru
In Association with: IEEE Communication Society
Event: *Expert Lecture on "Towards the Internet of Senses: Integrating Human Mind, Senses and 6G"*
Date & Time: 17th November 2025, 2:00 PM – 4:00 PM
Resource Person: *Sri. Sudhir Dixit*, Senior Fellow and Evangelist of Basic Internet at the Basic Internet Foundation, Norway

The Department of Electronics and Communication Engineering of Sri Sairam College of Engineering, in association with the IEEE Communication Society, successfully organized an expert lecture titled **"Towards the Internet of Senses: Integrating Human Mind, Senses and 6G"** on 17th November 2025.

Welcome Address

The event commenced with a warm welcome address delivered by **Dr. A. Poonguzhali, HOD, Department of ECE**. She extended a cordial welcome to the esteemed resource person, dignitaries, faculty members, and students. She emphasized the significance of emerging technologies such as 6G and how such expert interactions help bridge the gap between academics and future technological advancements.

Presidential Address

The **Principal, Dr. B. Shadaksharapppa**, delivered the presidential address. In his speech, he highlighted the rapid evolution of communication technologies and the importance of understanding next-generation advancements like the Internet of Senses. He also praised the efforts of the department and the IEEE Communication Society for organizing such forward-looking sessions beneficial for student development.

Introduction of the Chief Guest

The resource person, **Sri Sudhir Dixit**, was introduced by **Dr. P. Narmatha, Associate Professor, Department of ECE**. She detailed his extensive expertise in communication networks, his global

contributions, and his current role at the Basic Internet Foundation, Norway. She highlighted his pioneering work related to 6G technologies and human-centric communication systems.

Honor Ceremony

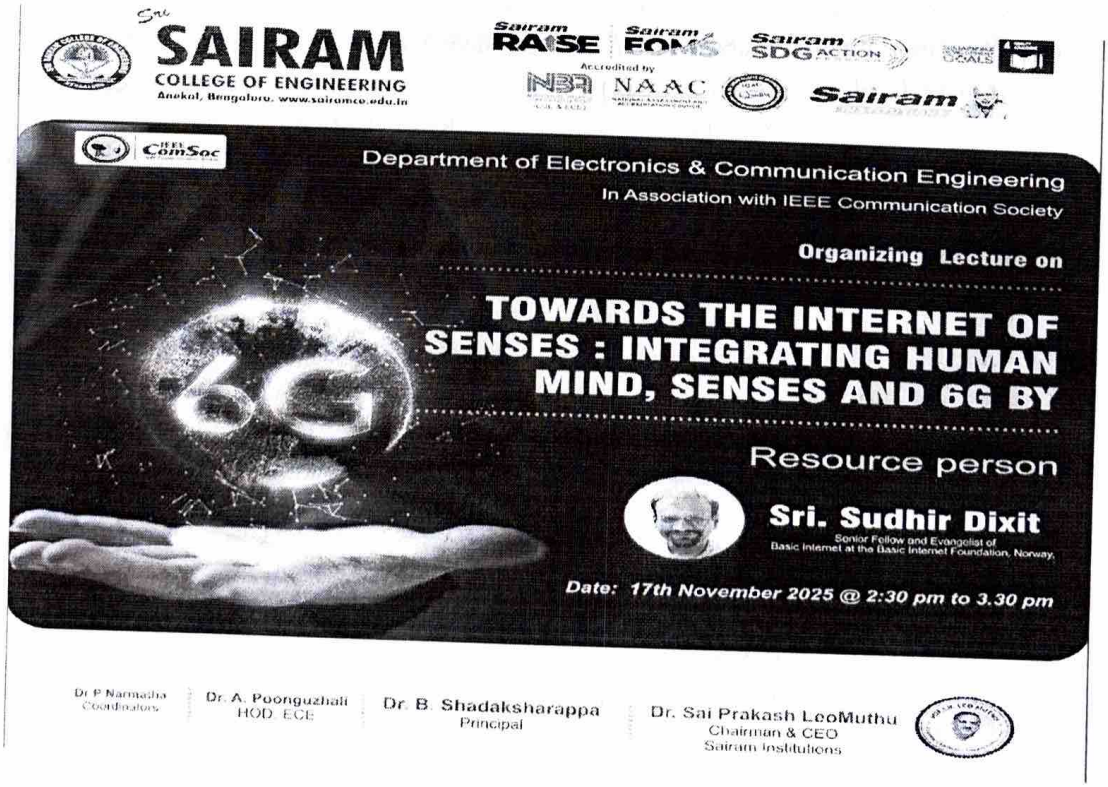
Following the introduction, the Principal **Dr. B. Shadaksharapppa** honored the chief guest with a token of appreciation as a gesture of respect and gratitude for his presence and contribution.

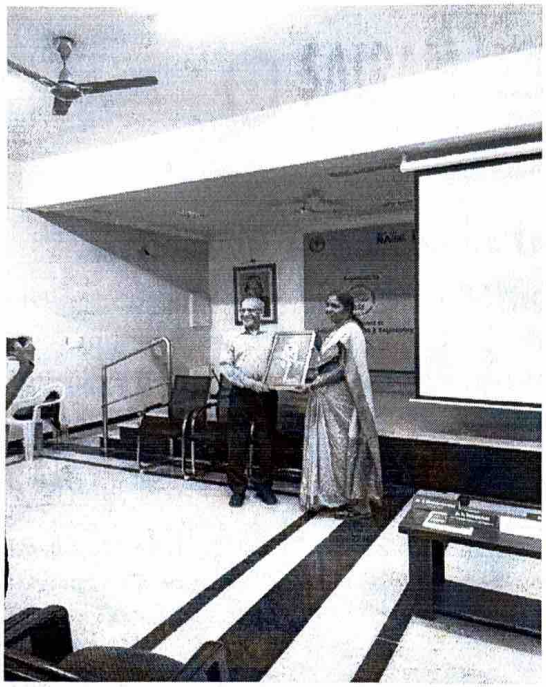
Technical Session by the Resource Person

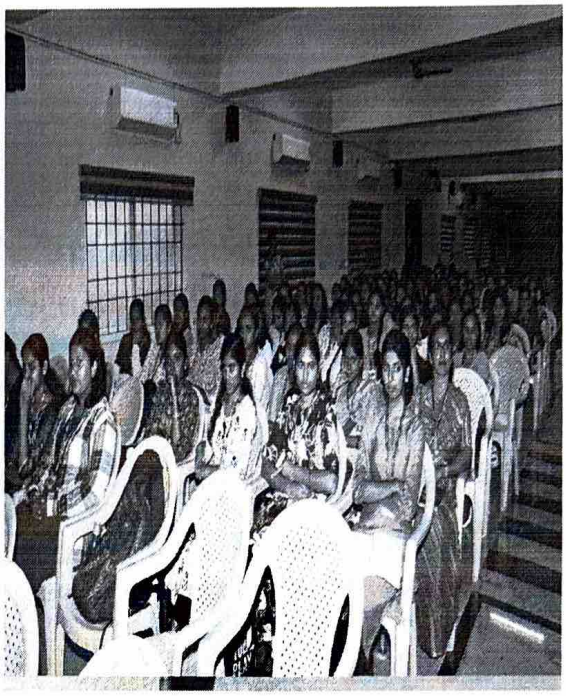
Sri Sudhir Dixit delivered an insightful and futuristic lecture focusing on the convergence of human senses, cognition, and 6G networks. He explained the concept of the **Internet of Senses**, where digital experiences can be enriched to engage multiple human senses through advanced communicationsystems.
He further elaborated on:

- The evolution from 5G to 6G
- Human-machine interaction
- Cognitive communication systems
- Sensing technologies integrated with next-gen networks
- Potential applications in healthcare, education, virtual reality, and immersive experiences

His talk provided students with a deep understanding of how human perception will become integral to communication technologies in the coming decade.







Vote of Thanks

The event concluded with a formal vote of thanks proposed by **Dr. A. Ahila, Associate Professor, Department of ECE**. She expressed gratitude to the esteemed resource person, management, Principal, faculty members, student volunteers, and all participants who contributed to the success of the event.

Conclusion

The lecture offered valuable insights into the future of communication technologies and inspired students to explore innovative research areas in 6G and human-centric network systems. The session was highly interactive and well appreciated by the participants.

Faculty coordinator

24/11/2025

25/11/2025