

DR. S. & S. S. GHANDHY GOVERNMENT ENGINEERING COLLEGE – SURAT



IIC, DIC & SSIP 2.0 CELL

REPORT

“Recent Trends in Semiconductor Sector and Upcoming Semiconductor Ecosystem in India”

Electronics and Communication Engineering Department has organized an Expert Lecture on “Recent Trends in Semiconductor Sector and Upcoming Semiconductor Ecosystem in India” on 11th July 2025 for the Students of B.E. First Year Electronics & Communication as a Part of Induction Program as per GTU Syllabus. The Expert Lecture is Delivered Dr. Vivek Garg (Assistant Professor in the Department of Electronics Engineering at Sardar Vallabhbhai National Institute of Technology (SVNIT) Surat).

Brief Summary of Expert Lecture

In the Recent scenario of Advancement in next generation modern technology there is indeed a high requirement of Semiconductor technology and its utilization across all over globes. As we enter 2025, the semiconductor industry stands at the threshold of transformative innovation. This critical sector, the backbone of modern technology, continues to evolve rapidly in response to emerging demands. Dr. Vivek Garg has given their insightful remarks on the topic “Recent Trends in Semiconductor Sector and Upcoming Semiconductor Ecosystem in India” and delivered a excellent interactive session amongst students of B.E. First Year Electronics & Communication. Due to huge uptake rate and rapid growth in advancement in technology the crucial role of semiconductor technology and various schemes launched by Government in the area of semiconductor technology also discussed amongst students.

Event Photos.

