DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING(IOT)

UN-17	SUSTAINABLE DEVELOPMENT GOALS – 17 GOALS TO TRANSFORM OUR WORLD
3 GOOD HEALTH AND WELL-BEING	**SDG-3: Good Health and Well-being:** The program contributes to SDG-3 by enabling the design and deployment of IoT-based healthcare solutions such as remote patient monitoring systems, wearable health devices, smart medical equipment, and secure health data communication, thereby supporting improved healthcare delivery and well-being.
4 QUALITY EDUCATION	**SDG-4: Quality Education** The curriculum supports SDG-4 by offering high-quality education in IoT architectures, embedded systems, sensor networks, cloud integration, data analytics, and cybersecurity, equipping students with industry-relevant skills, hands-on experience, and lifelong learning capabilities.
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	**SDG-9 Industry, Innovation, and Infrastructure:** The program aligns with SDG-9 by fostering innovation in smart devices, industrial IoT, automation, intelligent sensing systems, and scalable digital infrastructure, preparing graduates to contribute effectively to technology-driven industries and modern infrastructure development.
11 SUSTAINABLE CITIES AND COMMUNITIES	**SDG-11: Sustainable Cities and Communities** The department contributes to SDG-11 through the application of IoT technologies in smart city initiatives such as intelligent traffic management, smart energy systems, waste management, environmental monitoring, and sustainable urban infrastructure that enhance community living and environmental sustainability.

We are committed *to sensitizing the faculty, staff & students to the United Nations SDGs.*

The Department of Computer Science and Engineering (Internet of Things) equips graduates with strong foundations in computer science, embedded systems, and IoT principles to design, develop, and deploy intelligent, connected, and scalable IoT solutions. The program focuses on addressing real-world challenges in smart healthcare, industrial automation, smart cities, environmental monitoring, and intelligent infrastructure through the effective use of sustainable and emerging IoT technologies.

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