


**DEPARTMENT OF ELELCTRONICS COMMUNICATION AND INSTRUMENTATION ENGINEERING**

<h1>UN-17</h1>	
	<p><b>SDG-2: Zero Hunger:</b> Agricultural engineers develop sustainable farming techniques, improve food production systems, and create technologies that minimize food waste. They also work on irrigation systems, crop management, and genetic engineering for improved yields.</p>
	<p><b>SDG-3: Good Health and Well-being:</b> Biomedical engineers design medical devices, improve healthcare facilities, and develop innovations for diagnostics, treatment, and disease prevention. Engineers also work on water purification, waste management, and sanitation systems to reduce health risks.</p>
	<p><b>SDG-8 Decent Work and Economic Growth:</b> Engineers create job opportunities by developing innovative products, manufacturing processes, and technologies. They also focus on improving working conditions and economic systems in industries worldwide.</p>
	<p><b>SDG-9 Industry, Innovation, and Infrastructure:</b> Engineers design and build resilient infrastructure, promote sustainable industrial practices, and foster innovation in key sectors like transportation, energy, and manufacturing.</p>

- We are committed to sensitizing the faculty, staff & students to the United Nations SDGs.
- The department of ECIE enables graduates to apply strong core engineering knowledge to develop innovative and effective solutions for real-world problems in the domains of agriculture, healthcare, microelectronics and industrial automation using sustainable technologies in VLSI & embedded systems.