

Department of CSE- Internet of Things and Cyber Security including Block Chain Technology

a) Vision of the Department

To excel in Computer Science and Engineering with specializations in IoT, Cyber Security, and Blockchain by producing innovative engineers who drive technological advancements and contribute to societal progress.

b) Mission of the Department

M1: To deliver high-quality education and hands-on experience in IoT, Cyber Security, and Blockchain, equipping students for success in industry and academia.

M2: To cultivate a research-driven culture that fosters innovation, problem-solving, and ethical leadership in emerging technologies.

M3: To nurture a collaborative environment that encourages lifelong learning, entrepreneurship, and adaptability to technological advancements.

a) Program Educational Objectives (PEO's)

PEO 1: Students will excel in Computer Science and Engineering, specializing in IoT, Cyber Security, and Blockchain, delivering innovative solutions to industry challenges.

PEO 2: Students will demonstrate professionalism, ethics, teamwork, and effective communication, making impactful contributions to their field with integrity.

PEO 3: Students will pursue lifelong learning and leadership, addressing societal challenges in IoT, Cyber Security, and Blockchain while advancing sustainability.

b) Program Specific Outcomes (PSO's)

PSO 1: Students will design and implement efficient IoT-based systems for diverse applications, emphasizing scalability and seamless platform integration.

PSO 2: Students will develop advanced cybersecurity solutions to safeguard systems and data across various domains from evolving threats.

PSO 3: Students will create secure blockchain applications that ensure data integrity and transparency while driving research and innovation in emerging technologies.