

Embedded and Real Time Systems

Sachin Kumar Chaudhary

Student, Computer Science and Engineering
Dronacharya College of Engineering, Gurgaon, India

Abstract: *Embedded and real-time systems are vital for time-sensitive applications, combining hardware and software design to ensure reliability, efficient scheduling, and integration with emerging technologies like IoT and artificial intelligence.*

Keywords: Embedded Systems, Real-Time Systems, Scheduling Algorithms, RTOS, IoT Integration, System Reliability

