



B.Tech Electronics & Communication Engineering

Sixth Semester (Session 2023-24)

Course Name: BEC3608: Speech Processing

BEC3608	Course Outcomes
CO 1	Determine speech recognition principles, methods, models and implementation.
CO 2	Examine speech recognition principles & methods to characterize the speech signal and to recognize the speech.
CO 3	Analyze the Pattern Comparison Techniques and Hidden Markov Models to recognize the speech.
CO 4	Examine the speech recognition methods, pattern comparison techniques and Hidden Markov Models.
CO 5	Examine speech recognition systems using sub word units for efficiency.