

Digital Communications Course Outcomes

At the end of the course a student will be able to:

CO1: Understand the theoretical aspects of digital communication system, useful for today's multidisciplinary applications.

CO2: Learn the elements of digital communications systems, fundamental concepts of sampling theorem, quantization and coding.

CO3: Understand the different types of digital pulse and band pass modulation techniques.

CO4: Able to calculate probability of error for method filter Receiver and various digital modulation techniques to analyze the performance of DCS in the presence of noise.

CO5: Able to do the source coding problems and understand the compact description of sources.