

**0401729 DIGITAL COMMUNICATION NETWORKS Prerequisites:**

department approval Description: This course a comprehensive treatment to the theory and design of digital data communication networks. The evolution of ISDN thorough the integration of voice and data communication is examined. The theory, information transfer and existing protocols for digital communication network such as, computer networks and radio communication networks such satellite and mobile radio. The means and methods for data modulation / demodulation and coding / decoding of information for these networks are also covered