

Course: Computer Network-II**Sem: VI****Instructors: JAGADAMBA A****SCHEME: 2010****YEAR:2016-2017**

	Course Outcome	POs/ PSOs	CL	Class Sessions (approximate)	Tutorial (Hrs)	Lab Sessions (Hrs)
CO1	Understand the internal operations and services of packet switching networks, virtual circuit switching network, Transmission Control Protocol, User datagram protocol and IPV6.	PO1 PSO3	U	8	NA	NA
CO2	Analyze the working and delays of routing algorithm of packet switching networks and virtual circuit networks, AdHoc networks and Sensor Networks.	PO1 PSO3	A	9	NA	NA
CO3	Remember the Traffic management for Packet level, Flow level, flow aggregate level in packet networks and QOS of Differentiated services	PO1 PSO3	R	9	NA	NA
CO4	Understand the working of DHCP, Multicast routing, Network address translation, IP Telephony, VoIP signaling protocols and mobile IP.	PO1 PSO3	U	9	NA	NA
CO5	Understand the concept of cryptography (encryption and decryption) algorithms, network security and working of data compression	PO1 PSO3	U	9	NA	NA
CO6	Understand the virtual private networks, Overlay networks, Stream control Transmission Protocol (SCTP), QOS of Integrated services.	PO1 PSO3	U	8	NA	NA
Total Hours of instruction				52		