

CMR ENGINEERING COLLEGE



(Approved by AICTE, Affiliated to JNTU, Hyderabad) KANDLAKOYA (V), MEDCHAL ROAD, HYDERABAD-501401

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

GUEST LECTURE ON "COMPUTER NETWORKS"

Name of the Guest: Mr. B, Murali Krishna, TIME, Hydrabad, Telengana.

Date of Guest Lecture: 19-7-2016, Tuesday No. of Students: 200 Year / Semester: III / I & II / I Venue: Seminar Hall, Block II. Faculty Coordinator: Mr. Md. Gulzar

The session started with welcoming and introducing the Guest followed by the Speaker initiated his lecture session with Introduction of computer networks. He explained in details about the types of transmission media available discussed the below topics:

Networking – Peer to peer Model, Client Server – Model, LAN, WAN, MAN IP Addressing, IPv4 & IPv6, Network Topologies, DHCP – Configuration & its benefits
DNS – Forward & Reverse lookup zones
Router, HUB Switch – Connectivity in real-time setup How Packet Sending works in real Network – A Video Explanation Real Time Job Opportunities in Networking field

