TOPIC: MODERN TRENDS IN BROADCASTING

Resource Person: PAMMI KALEE PRASAD, SENIOR ENGINEERING ASSISTANT, DOORDARSHAN KENDRA, VIJAYAWADA

to 5:10PM.

Guest Lecturer was conducted on 21-08-2014 for the III Year B.Tech ECE Students with Eminent Personality Mr. P.Kalee Prasad M.Ss, M.Tech from IIT Kanpur. He Joined in Doordarshan in 1989 and since then working for Doordarshan at different places and has hands on experience in satellite communications, DSP and Embedded systems.

Venue: C111

Concepts Covered:

- I) Direct-broadcast satellite (DBS) is a type of <u>artificial satellite</u>which usually sends <u>satellite television</u> signals for home reception.
- ii) The type of satellite television which uses direct-broadcast satellites is known as <u>direct-broadcast satellite television</u> (DBSTV) or direct-to-home television (DTHTV). This has initially distinguished the transmissions directly intended for home viewers from <u>cable television</u> distribution services that are sometimes carried on the same satellite. The term DTH predates DBS and is often used in reference to services carried by lower power satellites which required larger <u>dishes</u> (1.7 m diameter or greater) for reception



Timings: 3:30PM



