

**K L UNIVERSITY**  
**DEPARTMENT OF ELECTRONICS AND COMPUTER ENGINEERING**  
**GUEST LECTURE ON**  
**MODERN TRENDS IN BROADCASTING**

A guest lecture on Modern Trends in Broadcasting is organized on 26-03-15 for III/IV B.Tech and M.Tech (ES & WCSN). The resource person Mr. P Kalee Prasad is a Senior Engineer in Dooraddarshankendra, Vijayawada. He started the guest lecture with the introduction to modulation and explained different types of modulation techniques used in TV broadcasting, mobile communications and satellite communications. Also discussed the different types of Indian satellites, their importance in the coverage of large geographical area for communications and their role during disaster alerts. He further discussed on the transmission aspects of Dooradharshan, other private channels and DTH concepts. Students understand how theoretical concepts they studied in the course are implemented in real time.



Dr. K.Sreenivasa Ravi  
(I/C Guest Lectures)

Dr. M.Suman  
(HOD – ECM)