

## **GUEST LECTURE to III B.Tech. (ECE)**

A guest lecture was given by **Mr. S.J. REDDY**, Sr. Engineer, All India Radio, Vijayawada on **“Modern Trends in Digital Audio Broadcasting and Communications** “during the session of PULSE conducted on 17-08-2011.

The main points that were covered in the guest lecture are:

1. Digital Radio System
2. Digital Broadcasting
3. Introduction DRM System
4. Introduction DRM + System
5. Coding and Compression Process
6. Propagation problems and Corrections
7. COFDM process
8. Multi Carrier System
9. Natural Audio Coders
10. Single Frequency Networks



**PHOTO 1: Mr. S.J. REDDY Delivering lecture**



PHOTO 2: Staff Members



PHOTO 3: Students



PHOTO 4: Students