

Department of Electronics and Communication Engineering

Pondicherry Engineering College.

Dr. L. Nithyanandan
B.Tech.,M.Tech., Ph.D., MISTE
ASSISTANT PROFESSOR

EXPERT LECTURES DELEVIRED

1. A Lecture on “**Last mile connectivity- Requirements, Challenges and Trends**” delivered in AICTE recognized TCS sponsored FDP on “Broadband solutions for last mile connectivity” organized by Department of Electronics and Communication Engineering, Pondicherry Engineering College ,Pondicherry on 8th December 2006.
2. A Lecture on “**OFDM and OFDMA**” delivered in AICTE-ISTE sponsored STTP on Emerging trends in Embedded and Wireless technology organized by Department of Electronics and Communication Engineering, Mailam Engineering College, Mailam on 19th March, 2007.
3. A Lecture on “**Mobile Communication** ” delivered in SPACE’07 organized by Department of Electronics and Communication Engineering ,S.K.P Engineering College, Tiruvannamalai on 20th September 2007.
4. A Lecture on “**Beyond 3G System**” delivered in National workshop on Recent Trends in Wireless Information Networks and Systems organized by Department of Electronics and Communication Engineering, Sri Sairam Engineering college, Chennai and sponsored by DRDO, Delhi on 01st February 2008.
5. A Lecture on “**OFDM and OFDMA**” delivered in AICTE sponsored SDP on “Recent Challenges and Trends in Modern Communication systems & Networking” organized by Sri Manakula Vinayagar Engineering College, Madagadipet, on 7th February,2008.
6. A Lecture on “**3G and Beyond**” delivered in Thanthai Periyar Government Institute of Technology as part of the students council activity of Department of Electronics and Communication Engineering on 26th February 2009.
7. A Lecture on “**Communication – Past, Present and Future**” delivered at Valliammai Engineering College, Kattankulathur during the forenoon session of 10th December 2009.
8. A Lecture on “**4G Standard – Recent trends in mobile communication**” delivered in wireless communication systems workshop, Conducted by the e-sat association, Department of Electronics and Communication Engineering, Arunai Engineering College on 13th February, 2010.
9. A Lecture on “**Beyond 3G System**” delivered in National workshop on Recent Trends in Wireless Information Networks and Systems organized by Department of Electronics and Communication Engineering, Sriram Engineering college, Chennai and sponsored by CSIR, on 7th July 2010.

10. A Lecture on “**3G and Beyond**” delivered at Department of Electronics and Communication Engineering, Arunai Engineering College, Thiruvannamalai on 3rd September, 2010.
11. A Lecture on “**Mobile Radio Propagation**” delivered at Department of Electronics and Communication Engineering, Adhiparasakthi Engineering College, Melmaruvathur on 12th February, 2011.
12. A Lecture on “**Recent Trends in Mobile Communication**” delivered in Department of Electronics and Communication Engineering, Christ College of Engineering and Technology on 17th September 2011.
13. Conducted workshop on “**Research issues in OFDMA and MU MIMO**” delivered in Department of Electronics and Communication Engineering, Adhiparasakthi Engineering College on 9th February 2012.
14. A Lecture on “**Evolution of Mobile Communication**” delivered in Department of Electronics and Communication Engineering, Ganesh College of Engineering and Technology on 17th March 2012.
15. A Lecture on “**Trends and challenges in Mobile Computing**” delivered in Department of Electronics and Communication Engineering during AICTE sponsored Two weeks SDP on Wireless Communication and Networking Technology, Christ College of Engineering and Technology on 9th May 2012.
16. A Lecture on “**Wireless Communication**” delivered in Department of Electronics and Communication Engineering, IFET College of Engineering and Technology during the inauguration of ECE students association Yearly activities on 13th July 2012.
17. A Lecture on “**Filters and Equalizers**” delivered in Department of Electronics and Communication Engineering, Sri Manakula Vinayagar Engineering College on 2nd March, 2013.
18. A Lecture on “**Introduction to Heterogeneous Networks**” delivered in Department of Electronics and Communication Engineering, Pondicherry Engineering College during the AICTE sponsored Faculty development programme on 17th April 2013.
19. A Lecture on “**Micro Electronics for LTE Networks**” delivered in Department of Electronics and Communication Engineering, Pondicherry Engineering College during the ISTE SRM sponsored STTP on 4th May 2013.
20. A Lecture on “**Next Generation Wireless Networks**” delivered in Department of Electronics and Communication Engineering, Pondicherry Engineering College during the TEQIP sponsored STTP on 20th May 2013.

21. A Lecture on **“OFDM and OFDMA”** delivered in Department of Electronics and Communication Engineering, MAM College of Engineering and Technology, Tiruchirapalli during the AICTE sponsored Faculty development programme on 28th November 2013.
22. A Lecture on **“Frequency management and Long Term Evolution”** delivered in Department of Computer Science and Engineering, Pondicherry Engineering College during the TEQIP sponsored STTP on 04th December 2013.