

Department of Electronics and Communication Engineering
Pondicherry Engineering College.

Dr. V. Saminadan
B.Tech.,M.Tech.,Ph.D., MISTE, MIEEE
ASSOCIATE PROFESSOR

GUEST LECTURES DELIVERED

1. “Routing in Optical Networks”, delivered to Engg. College teachers in **AICTE-ISTE** course on Network Routing Algorithms, Mepco Schlenk Engg. College, Sivakasi, on 15th Nov 2006
2. “Fundamentals of Optical Communication”, delivered to Engg. College teachers in **AICTE-ISTE** course on Recent Trends in All-Optical networks, Pondicherry Engg. College, on 27th Nov 2006
3. “Physical layer impairments”, delivered to Engg. College teachers in **AICTE-ISTE** course on Recent Trends in All-Optical networks, Pondicherry Engg. College, on 28th Nov 2006
4. “Discrete event simulation for Optical Networks”, delivered to Engg. College teachers in Research challenges in wireless and optical networks, **Anna University, Chennai**, on 30th March 2007
5. “Physical layer issues in Optical networks”, delivered in **AICTE sponsored** National seminar on Advances in Optical networks, Sri Manakula Vinayagar Engg. College, Pondicherry, July 2007
6. “Design Issues in Optical Communication Networks”, delivered to Engg. College teachers in one day Seminar on Recent trends in Communication Technologies, Velammal College of Engg and Tech, Madurai, on 17th Dec 2007
7. “Speech coders”, delivered to Engg. College/Polytechnic teachers in AICTE-ISTE course on Multimedia Signal Processing and Communications, Pondicherry Engg. College, May 2008

8. "Optical Networks – Overview and recent developments", delivered to Engg. College/Polytechnic teachers in AICTE-ISTE course in All-Optical networks, National Engg. College, Kovilpatti, on 26th May 2008
9. "Hybrid optical/wireless networks", delivered to Engg. College teachers in Two days national workshop on Optical communication and networking, MIET Engineering College, Tiruchirapalli, 2nd Sept 2010
10. "Fundamentals of Wireless Communication", delivered to Engg. College students in One day seminar on Mobile and wireless Communication, Sri Aravindar Engineering College, on 5th Feb 2011
11. "Necessity of Fiber Optic Communication networks and Multicasting in optical networks", delivered to Engg. College teachers in Two days Technical seminar on "Optical communication Networks", Mepco Schlenk Engg. College, Sivakasi, on 16th Sep 2011
12. "Routing and switching in wireless and optical networks", delivered to Engg. College teachers in Two weeks AICTE sponsored SDP on "Rural Communication: Challenges and computation in bandwidth utilization", organized by Selvam Institute of Technology, Namakkal, 10th May 2012
13. "Green Optical communications ", delivered to Engg. College teachers in One week Teqip sponsored FDP on "Recent advances in Green Engineering", Pondicherry Engg. College, 4th Dec 2012
14. "Security in mobile WiMAX networks", delivered to Engg. College teachers in Two weeks AICTE course on "Security in wireless heterogeneous networks", Pondicherry Engg. College, 22nd April 2013
15. "Optoelectronics and photonic systems- optical interconnects", delivered to Engg. College teachers in One week ISTE-SRM STTP on "Recent advances in Microelectronics for wireless communication", Pondicherry Engg. College, 9th May 2013

16. "Fiber-optic sensors", delivered to Engg. College teachers in One week Teqip sponsored FDP on Wireless sensor Networks- Issues and challenges, Pondicherry Engg. College, 13th Nov. 2013

17. "Free space optics", delivered to Engg. College teachers in Two weeks AICTE sponsored FDP on Pedagogy in Wireless Communication Technologies, M.A.M. College of Engineering Pondicherry Engg. College, 23rd Nov. 2013