## Significant Guest Lectures Delivered

- 1. "Microcontrollers: A system theorist's perspective," Dept. of Chemical Engineering, NIT Tiruchirappalli, March 1998.
- 2. "Artificial Neural Networks & Applications," DST sponsored course on Intelligent Manufacturing Systems, TREC-STEP, Tiruchirappalli, August 1998.
- 3. "Numerical Issues in Systems & Control," Calicut Regional Engg. College, March 2000.
- 4. "Evolutionary Computing," Institution of Engineers, Tiruchirappalli chapter, March 2001.
- 5. "Mathematical Control Theory: A Computational Perspective," A series of 6 lectures at the Institute of Mathematical Sciences Chennai, June July 2001.
- 6. "Essential Mathematical Tools in Robotics," National Institute of Tech. Calicut, December 2004.
- 7. "Sensor based Robot Motion Planning," National Institute of Tech. Calicut, December 2004.
- 8. "Convolution Integral: How did we tame it with LabVIEW," National Instruments, Bangalore 2005.
- 9. "Mathematical Foundations of Control Theory," National Institute of Tech. Calicut, December 2005.
- 10. "Linear Algebra and Control Theory," National Institute of Tech. Calicut, December 2005.
- 11. "Control Education using LabVIEW," National Instruments, Bangalore 2006.