



## Department of Electronics and Communication Engineering

### **EC3103PC: CONTROL SYSTEMS**

Video links:

1. [Control Systems Basics \(youtube.com\)](#)
2. [Sawan PUYC B1 Ad 8 \(youtube.com\)](#)
3. [Control System Introduction \(youtube.com\)](#)
4. [Introduction to Control Systems - Part 1 \(youtube.com\)](#)
5. [Introduction to Control Systems - Part 2 \(youtube.com\)](#)
6. [Overview of Feedback Control Systems - Part 1 \(youtube.com\)](#)
7. [Overview of Feedback Control Systems- Part 2 \(youtube.com\)](#)
8. [Mathematical Preliminaries - Part 1 \(youtube.com\)](#)
9. [Mathematical Preliminaries- Part 2 \(youtube.com\)](#)
10. [Transfer Function - Part 1 \(youtube.com\)](#)
11. [Transfer Function- Part 2 \(youtube.com\)](#)
12. [System Response - Part 1 \(youtube.com\)](#)
13. [System Response- Part 2 \(youtube.com\)](#)
14. [BIBO Stability - Part 1 \(youtube.com\)](#)
15. [BIBO Stability- Part 2 \(youtube.com\)](#)
16. [Effect of Zeros - Part 1 \(youtube.com\)](#)
17. [Effect of Zeros- Part 2 \(youtube.com\)](#)
18. [Closed Loop System - Part 1 \(youtube.com\)](#)
19. [Closed Loop System- Part 2 \(youtube.com\)](#)
20. [First Order Systems - Part 1 \(youtube.com\)](#)
21. [First Order Systems- Part 2 \(youtube.com\)](#)
22. [Second Order Systems - Part 1 \(youtube.com\)](#)
23. [Second Order Systems- Part 2 \(youtube.com\)](#)
24. [Controllers - Part 1 \(youtube.com\)](#)
25. [Controllers- Part 2 \(youtube.com\)](#)