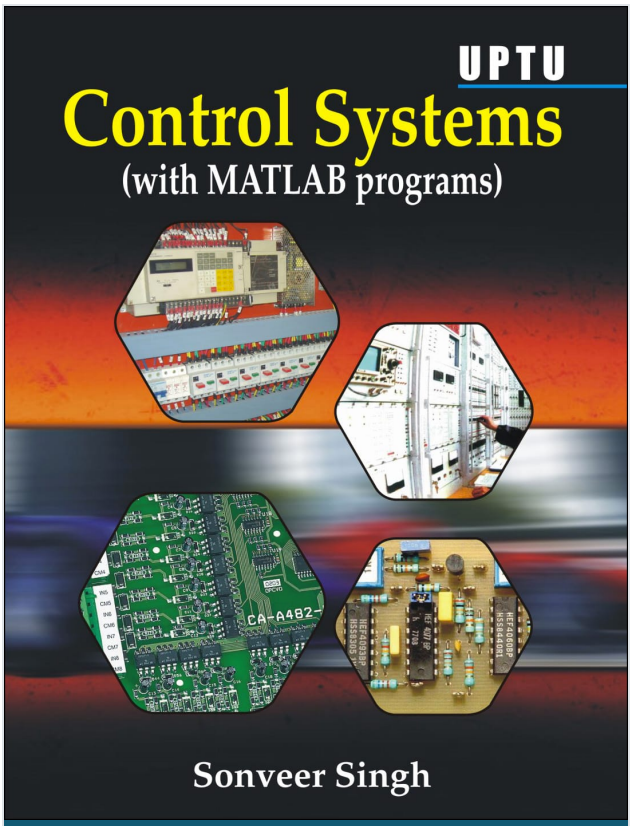



Sonveer Singh

# Control Systems (UPTU) (with MATLAB Programs)

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## Table Of Contents


- Introduction to Control System
- Time Response Analysis
- Control System Components
- Stability of Control System
- Root Locus Technique
- Frequency Response Analysis
- Stability in Frequency Domain
- Introduction to Design
- Review of State Variable Technique.


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Sonveer Singh has completed his B.E. in Electrical and Electronics Engineering with honours in 2003 and M. Tech. in 'Engineering Systems' in 2006 from Dayal Bagh Educational Institute, Agra. He has worked in the Department of Electrical & Electronics Engineering, Anand Engineering College, Agra. Since July 2006 to December 2008. Now he is lecturer (Electronics Engineering) in the Department of Technical Education U.P. since 2008. His field of interest includes Control System, Network Analysis & Synthesis, Analog & Digital Electronics etc. and Soft Computing application in Electrical Load Forecasting, Economic Dispatch, Fuzzy Systems, etc. He has also delivered several lectures in various short term courses organized by various organisation.

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