



Mechanical Vibrations: Theory and Applications

By R.K. Singal

S.K. Kataria & Sons 0. Softcover. Book Condition: New.
Contents Of Book: Section-I: Basic Concepts and Principles
Basic Concepts Analysis of Harmonic Motion Section-II: Single Degree of Freedom (SDF) Systems Free Vibrations of SDF Systems Free Damped Vibrations of SDF Systems Forced Vibrations of SDF Systems Transient Vibrations of SDF Systems Section -III: Two Degree of Freedom (TDF) Systems Vibrations of TDF Systems Vibration Absorber Systems Section-IV: Multi Degree of Freedom (MDF) Systems Vibrations of MDF Systems Vibrations of Continuous Systems Analysis of MDF Systems by Numerical Methods Critical Speed of Shafts Design Problems and Experiments Section-V: Appendices Appendix Index Printed Pages: 425.



READ ONLINE

[3.3 MB]

Reviews

Very useful to all of category of people. I actually have read through and that i am sure that i will likely to go through once more again in the foreseeable future. I realized this book from my i and dad advised this publication to find out.

-- **Alta Kirlin**

This is the very best publication i have got read until now. It is definitely simplified but shocks within the fifty percent of the pdf. You may like how the article writer create this pdf.

-- **Rosario Durgan**