



DOWNLOAD



## Technical College Physics

By Wilson, Jerry D.

Cengage Learning, 1991. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: 1. Measurement and Systems of Units. 2. Technical Mathematics. 3. Statics and Equilibrium. 4. Motion: Description and Analysis. 5. Motion in a Plane. 6. Newton's Law of Motion. 7. Forces: Gravity and Friction. 8. Work, Energy, and Power. 9. Momentum. 10. Rotational Motion and Dynamics. 11. Machines. 12. Mechanical Properties of Materials. 13. Vibrations and Waves. 14. Sound. 15. Fluid Mechanics. 16. Temperature and Heat. 17. Thermal Properties of Materials. 18. Thermodynamics, Heat Engines, and Heat Pumps. 19. Electrostatics. 20. Capacitance and Dielectrics. 21. Current, Resistance, and Power. 22. Basic DC Circuits. 23. Magnetism. 24. Electromagnetic Induction. 25. Basic AC Circuits. 26. Electronics and Solid State Physics. 27. Light and Illumination. 28. Mirrors and Lenses. 29. Vision and Optical Instruments. 30. Quantum Physics and the Dual Nature of Light. 31. The Nucleus and Nuclear Energy. 32. Solar Energy Technology. Appendices. Answers to Even-Numbered Problems.



READ ONLINE

[ 6.76 MB ]

### Reviews

*Extremely helpful for all class of folks. It is really simplified but excitement from the 50 percent of your ebook. You wont sense monotony at at any moment of your time (that's what catalogs are for about if you check with me).*

-- Prof. Zachary Pollich V

*The best publication i actually study. I actually have study and so i am confident that i am going to likely to study once more yet again later on. You will not sense monotony at at any moment of your respective time (that's what catalogs are for relating to if you ask me).*

-- Ernest Bergnaum