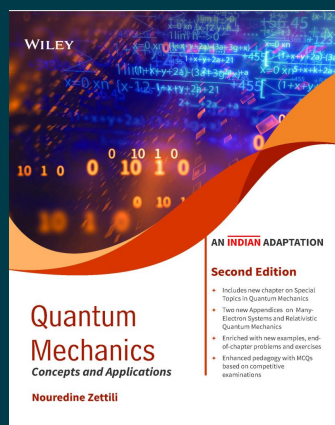


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Quantum Mechanics, 2ed: Concepts and Applications (An Indian Adaptation)

By Nouredine Zettili

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AN INDIAN ADAPTATION

Second Edition

- Includes new chapter on Special Topics in Quantum Mechanics
- Two new Appendices on Many-Particle Systems and Relativistic Quantum Mechanics
- Enriched with new examples, end-of-chapter problems and exercises
- Enhanced pedagogy with MCQs based on competitive examinations

**Quantum
Mechanics**
Concepts and Applications

Nouredine Zettili

• Description

Quantum Mechanics: Concepts and Applications provides a clear, balanced, and modern introduction to the subject and is an authoritative text for senior undergraduate and graduate courses. The book takes an innovative approach to quantum mechanics by combining the essential elements of the theory with the practical applications. It starts with the experimental basis of quantum mechanics and then discusses its mathematical tools.

• About the Author

Nouredine Zettili

Professor Nouredine Zettili, Physical and Earth Sciences, Jacksonville State, University is currently Professor of Physics at Jacksonville State University, USA. His research interests include nuclear theory, the many-body problem, quantum mechanics and mathematical physics. He has also published two booklets designed to help students improve their study skills

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