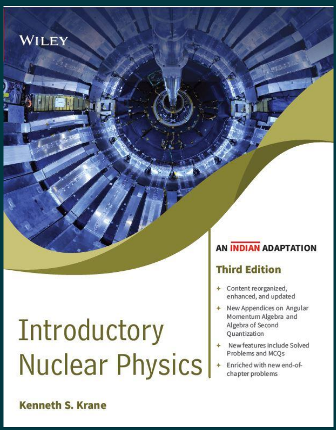

Introductory Nuclear Physics, 3ed (An Indian Adaptation)

By Kenneth S. Krane

Paperback 9789354640834 *[NOT PROVIDED] publication_date* **₹[NOT PROVIDED] Price**

Pages : 872 pages

Description

Krane's Introductory Nuclear Physics is a classic textbook for an introductory course for the subject, that has provided a solid foundation to undergraduate students for more than six decades. It has retained its popularity not only among physics majors but also for an introductory course by students of nuclear science and technology, nuclear chemistry, nuclear engineering, radiation biology and nuclear medicine. Structured into four units, it progressively covers nuclear sizes and shapes followed by decay and radioactivity; the third part provides a survey of nuclear reactions and their applications and part four deals with topics like particle physics, nuclear astrophysics and more.

About the Author

Kenneth S. Krane

Kenneth S. Krane is Professor of Physics at Oregon State University, where he has served on the faculty since 1974, including 14 years as Department Chair. His research involves nuclear structure and nuclear spectroscopy

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