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Nuclear and Particle Physics (2nd Revised edition)

By S. L. Kakani, Shubhra Kakani

Viva Books. Paperback. Book Condition: new. BRAND NEW, Nuclear and Particle Physics (2nd Revised edition), S. L. Kakani, Shubhra Kakani, This book is aimed at students of B.Sc. (Hons.), M.Sc. and M.Phil. in Physics. It examines the major developments in nuclear and particle physics that have taken place in the past few years. Written according to the UGC curriculum, the book presents the subject comprehensively. Besides, it also reflects new trends in the study of nuclear and particle physics. The book provides an up-to-date view of the field in a compact form. The study of nuclei is placed in its proper relation with the subject of subatomic particles. Relationships with the underlying quark substructure of nucleons and the fundamental interactions between the elementary building blocks of nuclei are emphasized. The text offers concise coverage of nuclear and particle physics in a lucid and uncomplicated manner. Each chapter contains a wide range of worked-out problems. At the end of each chapter a good number of review questions, exercises, short question-answers and objective questions are provided so that the book may also be useful for UGC-CSIR, NET-SLET and other competitive examinations.



Reviews

This written publication is wonderful. It really is loaded with knowledge and wisdom You will not really feel monotony at at any time of your time (that's what catalogues are for relating to if you ask me). -- Desmond Becker

Absolutely essential go through publication. I am quite late in start reading this one, but better then never. You will not feel monotony at at any time of the time (that's what catalogues are for regarding if you ask me). -- Ambrose Thompson II