



An Introduction to the Engineering Aspects of Nuclear Physics

By Santanu Ghosh

I.K. International Publishing House Pvt. Ltd., 2009. Paperback. Book Condition: New. 16cm x 24cm. This book is meant for those opting for courses where knowledge of applications of nuclear physics is required and also to the people involved in application oriented fields of nuclear physics. This book includes major applications of nuclear physics, such as detector technology, nuclear power, activation analysis, and applications to biology. Students, learning engineering aspects of physics, which is an upcoming course of study in various institutes, will find the book useful. Broadly the book includes: Basics of nuclear physics, Interaction of radiation with matter, Different radiation detection systems, Different nuclear reactions, Nuclear reactor designing, Methodology of radiocarbon dating, The activation analysis techniques, Neutron activation analysis, Effect of radiation on biological substances.



READ ONLINE
[6.39 MB]

Reviews

Absolutely essential go through book. It can be rally fascinating through studying period of time. You wont truly feel monotony at at any time of your respective time (that's what catalogues are for concerning in the event you question me).

-- **Roberto Leannon**

This sort of publication is everything and made me seeking forward and much more. Better then never, though i am quite late in start reading this one. I am easily could possibly get a delight of reading through a created pdf.

-- **Quinton Balistreri**