



BASIC OPTICS

PRINCIPLES AND CONCEPTS

Avijit Lahiri

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Dedication

*I dedicate this book to the memory of
Jogendra Nath Maitra
and Bijali Bhusan Lahiri
—two great men in my life whom I deeply miss.*

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BASIC OPTICS

PRINCIPLES AND CONCEPTS

Avijit Lahiri

Basic Optics: Principles and Concepts addresses in thorough detail the science of optics and its related concepts. The book's primary focus is on a lucid and coherent presentation of its extensive range of concepts through in-depth and completely modern coverage. Optics permeates several allied areas of science including Physics, Chemistry, Materials Science, and Biology. With its multi-disciplinary range, the book's content arms scientists and students across these disciplines with knowledge of the essential concepts of wave optics and ray optics.

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