

About the Book

This book aims to present a concise yet succinct introduction to Oceanography as a subject and , at the same time, highlight the cutting-edge topics of research encompassing marine pollution, coastal processes, and many other associated phenomena.

This volume deals with every aspect of oceanography in detail, including physical, chemical, geological , and biological discourse. Long sections are devoted to ocean-atmosphere interaction, tides, waves, and related coastal processes. It helps to understand marine pollution and the behavior of oil, plastic, and other agents in the light of real-world examples and empirical models. The ocean's vast resources, like oil, mineral, and methane hydrate, and their proper estimation and exploitation, is the topic of discussion in the volume's third part.

The book is designated to meet the essential needs of the students studying oceanography and marine science.

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