



# Algal Biotechnology and Environment

By B.D. Kaushik, Dinabandhu Sahoo

I.K. International Publishing House Pvt. Ltd 0. Hardcover. Book Condition: New. 18 x 24 cm. Algae grow in a wide range of habitats starting from freshwater lakes to rivers and oceans to deserts. They serve a very important role not only in the aquatic ecosystem as primary producers but are also responsible for release of oxygen into the atmosphere. Algae and their products are widely used in food, agriculture and a number of industries. In recent years it has been realized that algae can play a major role in environment and biotechnology. The present book contains 34 chapters covering diverse aspects of algae. Hence, this book will be very useful for the students, researchers, university teachers and people from a wide spectrum. Contents: Effect of Temperature and Ammonium on Growth, Pigment Production and Nitrogen Uptake by Four Species of Porphyra (Bangiales, Rhodophyta) Native to the New England Coast / Improvement of Gracilaria Agar Solubility by Acid Treatments / Seaweed Community Analysis of a Rocky Shore for the Sustainable Seaweed Integrated Aquaculture System (SSIAS) in Korea / Succession of seaweed Communities on Artificial Reefs and Marine Ranching in Japan / Seaweeds: A Potential Source of Biofertilizer / On the Occurrence of...



**READ ONLINE**  
[ 7.21 MB ]

## Reviews

*Merely no terms to explain. it was actually writtern quite properly and helpful. I realized this pdf from my dad and i suggested this ebook to discover.*

-- **Cletus Quigley**

*The book is great and fantastic. Better then never, though i am quite late in start reading this one. I realized this publication from my dad and i advised this ebook to find out.*

-- **Dr. Blair Mann**