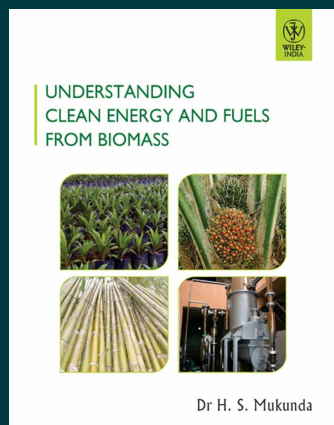




Understanding Clean Energy and Fuels from Biomass

By [Dr. H.S. Mukunda](#)

Paperback

9788126529698

₹1,099.00

Pages: 300

Description

This book is an authoritative source for understanding the subject of the clean conversion of biomass to energy and upgraded fuels - gases and liquids for heat, electricity and transportation from the vantage point of developing countries like India and other oil importing nations bestowed with bio-resource.

About the Author

Dr. H.S. Mukunda

Professor H. S. Mukunda is recognized as one of the foremost combustion scientists in India. His work spans combustion processes in aerospace and industrial fields. With the same rigor

Table of Contents

Introduction

- Summary
- Questions
- Bibliography

What Biomass? Production, Magnitude and Location

- Summary
- Questions
- Bibliography

Routes for Conversion of Biowastes

- Summary
- Questions
- Bibliography

Chapter 4: Principles of Combustion

- Summary
- Questions
- Bibliography

Biomethanation or Anaerobic Digestion

- Summary

- Questions
- Bibliography

Gasification

- Summary
- Questions
- Bibliography

Power from Producer Gas

- Summary
- Questions
- Bibliography

Gasifier Stoves

- Summary
- Questions
- Bibliography

Torrefaction and Pyrolytic Oils

- Summary
- Questions
- Bibliography

Biorefinery

- Summary
- Questions
- Bibliography

Urban Solid Waste

- Summary
- Questions
- Bibliography

Other Technologies

- Summary
- Questions
- Bibliography

Historical Notes

Index

To purchase this product, please visit:

<https://www.wileyindia.com/understanding-clean-energy-and-fuels-from-biomass.html>



Scan to buy