

Green Supply Chain Management for Sustainable Business Practice

Part of the Advances in Logistics, Operations, and Management Science Book Series

Mehmood Khan (Abu Dhabi University, UAE), Matloub Hussain (Abu Dhabi University, UAE) and Mian M. Ajmal (Abu Dhabi University, UAE)

Description:

The issue of sustainability has become a vital discussion in many industries within the public and private sectors. In the business realm, incorporating such practices allows organizations to re-design their operations more effectively.

Green Supply Chain Management for Sustainable Business Practice examines the challenges and benefits of implementing sustainability into the core functions of contemporary enterprises, focusing on how green approaches improve operations in an ecological way. Highlights key concepts, emerging innovations, and future directions.

Readers:

This book is a pivotal reference source for professionals, managers, educators, and upper-level students.

ISBN: 9781522506355

Release Date: August, 2016

Copyright: 2017

Pages: 260

Topics Covered:

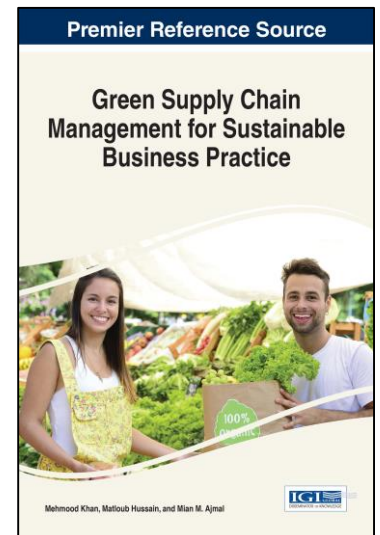
- Environmental Awareness
- Lean Manufacturing
- Management Models
- Non-Financial Performance Measures
- Performance Measurement
- Sourcing and Logistics
- Waste Elimination

Hardcover +
Free E-Access:

\$185.00

E-Access +
Free Hardcover:

\$185.00



Order Information

Phone: 717-533-8845 x100

Toll Free: 1-866-342-6657

Fax: 717-533-8661 or 717-533-7115

Online Bookstore: www.igi-global.com

Section 1: Introduction to Sustainable Supply Chain Management

Chapter 1: Sustainable Supply Chains

Amulya Gurtu, University of Wisconsin-Green Bay, USA

Cory Searcy, Ryerson University, Canada

Mohamad Y. Jaber, Ryerson University, Canada

Chapter 2: An Introduction to Sustainable Supply Chain Management and Business Implications

Gowri Vijayan, Universiti Putra Malaysia, Malaysia

Nitty Hirawaty Kamarulzaman, Universiti Putra Malaysia, Malaysia

Section 2: Measuring the Performance of a Sustainable Supply Chain

Chapter 3: The Development Analysis of Environmentally Responsible Supply Chain Models

Ehab Bazan, Ryerson University, Canada

Mohamad Y. Jaber, Ryerson University, Canada

Chapter 4: Assessing the Green Supply Chain Management for the United Arab Emirates Construction Industry

Sreejith Balasubramanian, University of Wollongong (Australia) in Dubai, UAE

Dubai, UAE

Balan Sundarakani, University of Wollongong (Australia) in Dubai, UAE

Chapter 5: A Waste Elimination Process: An Approach for Lean and Sustainable Manufacturing Systems

Sherif Mostafa, University of South Australia, Australia

Jantanee Dumrak, University of South Australia, Australia

Chapter 6: Green Supply Chain Management model for Sustainable Manufacturing Practices

Surajit Bag, Tega Industries Ltd., India

Neeraj Anand, University of Petroleum & Energy Studies, India

Krishan Kumar Pandey, University of Petroleum & Energy Studies, India

Section 3: Future of Sustainable Supply Chains

Chapter 7: Recent Developments in Green Supply Chain Management: Sourcing and Logistics

Jay R. Brown, Loyola University Maryland, USA

Maxim A. Bushuev, Kent State University, USA

Andrey A. Kretinin, Kent State University, USA

Alfred L. Guiffrida, Kent State University, USA

Chapter 8: Integrated Sustainable Supply Chain Management: Current Practices and Future Direction

Geevaneswary Saththasivam, Universiti Sains, Malaysia

Yudi Fernando, Universiti Sains, Malaysia

Chapter 9: Advocating Sustainable Supply Chain Management and Sustainability in Global Supply Chain

Kijpokin Kasemsap, Suan Sunandha Rajabhat University, Thailand