# Ecology and Economy– Survival of the Fittest

Edited by: Dr. Sandeep Poddar

Published by:





### Copyright © 2019 Lincoln University College, Malaysia

#### All rights reserved

No part of this book can be reproduced or transmitted by any means, electronic or mechanical, including photocopying recording or by any information storage and retrieval system without prior written permission from the publisher.

#### Published by:

#### LINCOLN UNIVERSITY COLLEGE

Wisma Lincoln, No. 12,14,16 & 18, Jalan SS 6/12,47301 Petaling Jaya Selangor Darul Ehsan Malaysia.

Tel.: +603-7806 3478, Fax: +603-7806 3479 Toll Free: 1-300-880-111

E-mail: lucp@lincoln.edu.my info@lincoln.edu.my Web: www.lucp.net www.lincoln.edu.my

ISBN: 978-967-16798-4-5

doi:10.31674/books.2019.eesf

#### Printed By:

PERCETAKAN HORIZON WAVES 27 Jalan Velox 2, Taman Industry Velox, 4800 Rawang Selangor, Malaysia

## <u>CONTENT</u>

Book Name & Author	Page
Green Chemistry and Environmental Sustainability Tulika Chakrabarti, Prasun Chakrabarti, Sibabrata Mukhopadhyay	1-9
Impact of CO <sub>2</sub> and Decoupling CO <sub>2</sub> Emissions Hypothesis Debesh Bhowmik	10-31
Preserving Biodiversity in South –East Asia : Improving Management of Natural Resources Senjuti Goswami	32-41
Energy Consumption, Pollutant Emissions and Economic Growth in India: A Dynamic Causality Analysis Ajit Kumar Dash, Anil Kumar Bhuyan	42-58
Effect of Surfactant Towards Environment: A Review Nurin Saqinah Jasrin, Siti Amira Othman, Nurul Fathihah Abu Bakar, Nor Farah Amirah Binti Nor Azman	59-65
How Does Climate Change Affect Agriculture, Sustainability and Food Security In India? Asim K. Karmakar	66-83
Environmental Degradation a Global Issue: A Challenge for world community C. B. Singh	84-91
Are we Moving Towards an Effective and Equitable Carbon Emissions Policy? An Empirical Recital with a Special Focus on India Sovik Mukherjee	92-105
Impact of Climate Change on Production of Vegetables in India: Adaptation, Growth and Sustainability Dipika Basu, Tushar Kanti Dey, Arun Kumar Nandi	106-118
Energy – A Geographical aspect and Economy Sandeep Poddar	119-124