

# CONTENTS

<b>Preface</b>		<b>vii</b>
<b>Chapter 1</b>	Regional Plan against State Action Plan for Climate Change – Lacking or Leading? <i>Richa Kandpal, Sonam Sahu and Ranit Chatterjee</i>	<b>1</b>
<b>Chapter 2</b>	Polluting Metals of New Generation. Platinum Group Metals (PGMs) and Thallium: Their Spectroscopic Determination in Matrices of Food Interest <i>Dora Melucci, Sonia Casolari, Francesco de Laurentiis, Alessandro Zappi and Clinio Locatelli</i>	<b>11</b>
<b>Chapter 3</b>	Greenhouse Gas Emission from Agriculture and Possible Mitigation Strategies: An Indian Perspective <i>Khushboo Gupta, Kushal Kumar Baruah and Nirmali Bordoloi</i>	<b>57</b>

## Contents

<b>Chapter 4</b>	Assessing Impacts of Acid Deposition on Red Spruce Forests – Do Pollution Legacies Matter? <i>Paul G. Schaberg, Alexandra M. Kosiba, Gary J. Hawley, Shelly A. Rayback, Jennifer Pontius and Benjamin J. Engel</i>	<b>89</b>
<b>Chapter 5</b>	Deforestation Probable Area Predicted of Partham River Basin of Darjeeling Himalaya, Easter India by AHP Model <i>Paban Ghosh</i>	<b>111</b>
<b>Chapter 6</b>	The Risk of Zinc Oxide Nanoparticles in the Aquatic Environment <i>Sunny Kazumi Tsukazawa and William Ka Fai Tse</i>	<b>127</b>
<b>Chapter 7</b>	Water Treatment Using Electrodialysis Systems <i>Adriana K. N. Vargas</i>	<b>145</b>
<b>Chapter 8</b>	Dyes Removal by Activated Carbons Synthesized via Various Chemical Activation Strategies: An Overview <i>Muhammad Hadzirun Muhamad Zubir and Muhammad Abbas Ahmad Zaini</i>	<b>175</b>
<b>Chapter 9</b>	Historical Change of Seagrasses in the Mississippi and Chandeleur Sounds <i>Linh T. Pham, Patrick D. Biber, Wei Wu, Gregory Carter and Hyun J. Cho</i>	<b>201</b>
	<b>Contents of Earlier Volumes</b>	<b>245</b>
	<b>Index</b>	<b>251</b>