# Sustainable Development

in 21st Century Through Clean Environment



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# SUSTAINABLE DEVELOPMENT

IN 21<sup>ST</sup> CENTURY THROUGH CLEAN ENVIRONMENT

#### Volume IV

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# **PREFACE**

The environment is everything around us. The environment provides fresh air, clean water and productive fertile soil for the manufacture of food etc., But in the current global scenario, it has been observed that human activities are continuously and constantly impacting our mother nature in a negative way. As we navigate the complexities of the 21st century, it becomes increasingly evident that our actions today profoundly impact the world we will inhabit tomorrow. In the 21st century our environment is facing a lot of problems like climate change, depletion of ozone layer, acid rain, population explosion, loss of biodiversity due to over exploitation of nature and natural resources. Therefore, there is an urgent need and it is high time to rescue our environment thereby to maintain a harmonious relationship between man and nature in a sustainable way. In the pursuit of progress and prosperity, humanity has often overlooked the critical importance of environmental sustainability.

This book, "Sustainable Development in 21st Century through Clean Environment," explores the nexus between sustainable development and environmental preservation. Our collective challenge lies in fostering development that uplifts communities without compromising the integrity of these ecosystems upon which all life depends. Through a multidisciplinary approach, this book seeks to unravel the multifaceted dimensions of sustainable development.

The various chapters included in this book are from different areas of environment on the current issues of environmental challenges and possible sustainable ways to overcome those issues. We sincerely hope that this book will be a great help and support to all the students, teachers, researchers and other environmental activists who wants to do some meaningful contributions towards the environment. We would also like to express our heartfelt gratitude to our publisher **Mrs. Rajani Adam** for her immense love and moral support and timely help in bringing out the book in a nice form. Our hope is that this book serves not only as a source of

information but also as a catalyst for meaningful action. We believe that the readers will find the insights and perspectives contained herein both enlightening and motivating. Together let us rise to challenge of changing our world. Let us work together to safeguard our planet for current and future generations.

Dr. Ravichandran, Dr. Jyoti Rajput Dr. Suneetha T.B., Dr. Zeliha Selamoglu

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