

Environment and Sustainable Development Goals

A Multidisciplinary Approach

Edited by

Mrs. Anu Kandhari

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ISBN : 978-93-90885-83-1

Price: ₹ 499

First Edition: 2023

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Cover © Kautilya Studio

Published by: Kautilya Books

4378/4B, Ansari Road, Daryaganj

New Delhi-110 002

Phone: 011 47534346, +91 99115 54346

E-mail: mail@kautilya.in

Printed by: Konark Biz Pvt. Ltd., Daryaganj, New Delhi

Phone: 011 49936265

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Water Pollution: A Growing Challenge to Health and Ecosystem

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Abstract

Polluted water is the main concern in India and as well as the world now a days. Polluted water not only affects the present generations but will also be going to have a very bad impact on future generations. This contaminated water is the main cause of number of diseases in the world. According to UN Report 2012, 2.2 billion people around the globe do not have access to safe drinking water. Report says that 69 percent of freshwater is in the form of ice in glaciers and 30 percent is available as groundwater which shows that most of freshwater is not accessible to human beings for their survival. Thus, freshwater which is extremely important for the survival of human being and is natural habitat for aquatic animals is quite rare now. In this context, present