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Seminar on**



एक कदम स्वच्छता की ओर

**Environment and Sustainable
Development
Through Swachh Bharat Mission
(ESDTSBM-2018)**

Volume II

Editor

Dr. P. Ravichandran

Associate Professor & Head
Department of Economics
Dean of Arts

**G.T.N. Arts College (Autonomous)
Dindigul, Tamil Nadu.**



**Organised by
Department Of Economics
G.T.N. Arts College (Autonomous)
Dindigul, Tamil Nadu.**



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Editor : **Dr. P. Ravichandran**

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CONTENTS

SLNO	TITLE OF THE PAPER	PAGE NO
1	Swachh Bharat Abhiyan-An overview Dr. S. MEENAKSHI	1-4
2	A Study on Health Conditions of Sanitary Workers in Salem Corporation M. SUGANYA , A. LEEMAROSELINE , J. SATHYA	5-9
3	A Study on Water and Sanitation Facilities in Schools in Madurai District S. P. SUGAPRIYA	10-13
4	Financial Inclusion: A Study With Reference to Indian Changing Scenario in Rural Financing S. JACOB MATHAN, Dr. A. KAVITHA	14-19
5	Clean Environment: A Pre-Requisite for Sustainable Development R. NAGA JOTHI, S. ELAKKIYA, Dr. J.NALATHAM	20-23
6	Impact of Climate Change on Human Health- A General Perspective on Indian experience P. PONMANI, R. SANKARANARAYANAN	24-28
7	Institutional Social Responsibility - An Overview G. PARAMAGURU, B. KODEESWARI	29-32
8	A Study on Impact of Plastic Materials to Environmental Degradation in India K. LOGANATHAN	33-36
9	Manual Scavenging in India: Issues & Challenges Dr. S. SARAVANAKUMAR	37-40
10	Comparative Study of open Defecation in India and South Asia N. DHANASEKARAN, Dr. SHOBANA NELASCO	41-43
11	District Wise Analysis of Open Defecation Free Villages in Tamilnadu N. DHANASEKARAN, Dr. SHOBANA NELASCON	44-46
12	A Review of Literature on Supply Chain Management N. RAJKUMAR, Dr. N. MURUGAN	47-50
13	Energy and Sustainable Development Perspectives in India I. RAMAKRISHNAN, Dr. S. KARTHIKEYAN	51-53
14	Success and the issues Related to the Swatch Bharat Abhiyan With Special Reference to Selected Southern Regions of Tamilnadu – A Study N. VIVEK, S.MOHAMED HUSSAIN	54-57
15	Sustainable Environment in India Swatchh Bharat A. KARTHIK, Dr. S THEENATHAYALAN	58-61
16	Analysis for the Sustainable Development of Handloom Industry V. M.PRADEEPA, Dr. P. C. JOSE PAUL	62-65
17	Role of Youth in Clean India Mission Dr. K. SADASIVAM	66-68
18	Impacts of Swachh Bharat Mission on Indian Economy-An Overview E. NAVEEN KUMAR, Dr. T. SELVAKUMAR, R. GANESAN	69-72
19	Social Responsibility on Media Filled: An Analysis of The Tamil Film 'Iraivi' on Its Portrayal of Women. S. SILAMBARASAN	73-75

SUSTAINABLE ENVIRONMENT IN INDIA SWATCHH BHARAT

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I. INTRODUCTION

With the ever growing economies and the need and greed for more, the doctrine of Sustainable Development becomes the most relevant principle in today's times. The doctrine of Sustainable Development has most commonly been defined as development that meets the needs of the present, without compromising the ability of future generations to meet their own needs. It contains two key concepts:

- the concept of needs, in particular, the essential needs of the world's poor, to which overriding priority should be given; and
- the idea of limitations imposed by the state of technology and social organization on the environment's ability to meet present and future needs."¹

This definition emanates from Our Common Future, also known as the Brundtland Report published by World Commission on Environment and Development in 1987.

For the first time, the doctrine of "Sustainable Development" was discussed in the Stockholm Declaration of 1972. Thereafter, in 1987, the World Commission on Environment and Development submitted its report, which is also known as Brundtland Commission Report wherein an effort was made to link economic development and environment protection. In 1992, Rio Declaration on Environment and Development codified the principle of Sustainable Development.

Simply put, the principle of Sustainable Development attempts to maintain a balance between development and the environment. It promotes inter-generational equity, i.e. better quality of life for present and future generations. The benefit from development ought to be equated with the impact on the environment for such development. While development is important or in fact necessary, the impact on the environment ought to be studied before undertaking such development. The basic concept of sustainable development aims to maintain a balance between economic advancement while protecting the environment in order to meet the needs of the present as well the future generations. The two pillars of the doctrine of Sustainable Development are Polluter Pays principle and Precautionary principle.

Judicial Overview

India being a growing economy has seen rampant industrialisation and development in recent past, which resulted in adverse impact on the environment. Witnessing such degradation, the Supreme Court of India in a bid to protect the environment, played a significant role in shaping and adopting the doctrine of Sustainable Development. This crusade for safeguarding the environment was led by Justice Kuldeep Singh, who famously came to be known as the 'Green Judge'. The doctrine of Sustainable Development was implemented by the Supreme Court in the case of Vellore Citizen Welfare Forum vs. Union of India². The Petitioners therein had filed a petition in public interest under Article 32 of the Constitution of India against the pollution caused by discharge of untreated effluent by the tanneries and other industries in the river Palar in the State of Tamil Nadu. In the instant case, the Supreme Court held that the precautionary principle and polluter pays principle are a part of the environmental law of India. The court also held that

About The Editor



Dr. P. Ravichandran (1971) Serving as an Associate Professor and Head, Department of Economics and Dean of Arts G.T.N. Arts College (Autonomous), Dindigul. He has obtained his M.A. (Economics) from Jamal Mohamed College, Trichy and M.Com. M.Phil (Economics) and Ph.D from the Madurai Kamaraj University, Madurai. His academic excellence and subject interests are: Quantitative Techniques, Operations Research, Environment and Health Economics and Mathematical Economics. He has guided more than 25 M.Phil Scholars and presently guiding 5 Ph.D Scholars. He has presented and published more than 35 Research Papers in the State, National and International Seminars and Conferences. He has conducted National level Seminars and Workshop with the sponsorship of UGC, ICSSR and NHRC. He has been the author of three books and also an editor for GTN Multi Disciplinary Bi-Annual Research Journal.

The present volume is a collection of research articles submitted by eminent speakers, experts in the field and research scholars for presentation in the ICSSR sponsored Two Day National Seminar organized by Department of Economics, G.T.N. Arts College.



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