

TAMILNADU TOWARDS ACHIEVING SUSTAINABLE DEVELOPMENT GOALS

Edited by

Dr. DHULASI BIRUNDHA VARADARAJAN



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**TAMIL NADU TOWARDS ACHIEVING
SUSTAINABLE DEVELOPMENT GOALS**

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Sustainable Development - An Overview

Dr. S. Theenathayalan²

Abstract

Sustainable Development Goals (SDGs) harmonize three core elements to be considered for sustainable development such as economic growth, social inclusion and environmental protection. In the global context, reducing inequality within and among the countries, making cities inclusive, safe, resilient and ensuring sustainable consumption and production pattern should be viewed seriously by the world countries. In addition to that, Sustainable development aims to attain an appropriate link between inclusive wealth leading to 'inclusive investment' resulting to inclusive growth with sustainable development'. The present paper focus to manage forests, combat desertification host, reverse land degradation and to halt the loss of bio diversity. The paper concluded that Tamil Nadu is one among the ideal and pioneering states in the country in protecting the environmental quality in all possible ways.

1. Introduction

"Be a contributor; not a consumer" should be the attitude of the human being. A very objective of the sustainable development is to protect the globe socially, economically, environmentally, culturally, spiritually and politically. Sustainability is a transition from short-term thinking into long term thinking, and economy outside the nature into the economy integrated with nature. Development is a process of change towards the enhancement in quality of life of man, animals and plants. Specifically speaking, sustainable developments focus on natural capital assets and suggest preserving and conserving for the future generation. This chapter aims to overview about the goal of sustainable development and their scope in the process of implementation.

According to the World Commission on Environment and Development "Sustainable Development is a development that meets the needs of the present without comprising the ability of future generation to meet their own needs" Environmental problems are social problems, they begin with people as the cause and end with people as victims. In this regard the role of individual behavior is inevitable. The act of positivity in protecting the environment is the need of the hour. The ideal use of environment and the natural resources really helps to maintain environmental quality for pleasant living conditions, keeping environment clean leads to agricultural development. India is a country where agriculture is a main occupation and contributes in terms of employment and

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Dr. Dhulasi Birundha Varadarajan is having 33 years of total University level teaching experience with 17 years as Professor for M.A., M.Sc., and M.Phil economics students. Her educational qualifications are M.A., M.Phil, Ph. D., M.B.A., M.C.A., PGDED and PGDCA. She received Senior Fellowship from ICSSR, New Delhi. Her research extends to 34 Ph.Ds awarded and 90 M.Phil are completed. 158 research publications are to her credit in International and National Journal, Edited Books and Monographs, 11 books are published by her on Energy Environment, Climate Change and Women. By traveling widely she presented 342 papers in international, national and UGC sponsored regional level conferences, delivered guest lectures and acted as resource persons in work shops and refresher courses. For this reason she had visited more than 30 times to countries including America, Australia, Belgium, Canada, France, Finland, Japan, Italy, Netherlands, Malaysia, Singapore, Indonesia, Sri Lanka, Spain, Thailand, Philippines, HongKong Mauritius, China, Dubai (UAE) countries and Vietnam. She is the visiting Professor of University of Chicago, Loyola University of Chicago and gave Guest Lectures on Climate Change and Environment. Under UGC Visiting Programme she acted as Visiting professor to Padmavathi Mahila University, Sri Krishnadevaraya University, Ananthapur, Kannur University, Kannur, Sri Venkateshwara University, Tirupathy, Manonmaniam University, Tirunelveli and presently as Distinguished Adjunct Professor of Saveetha University, Chennai. Throughout her carrier she had undertaken 13 Major projects sponsored by ICSSR, University Grants Commission, New Delhi, She acted as a project member of UNER, Bangkok World Bank sponsored project, Swiss Development Corporation sponsored project, Department of Telecommunication, New Delhi project both National and International Level. She received 2 Post- Doctoral Fellowships from UGC and Italian Foreign Affair Ministry. She acted as director for 14 seminars, workshops and extension activities on environment sponsored by national funding agencies. Her services are rewarded through the awards such as Rastriya Gaurav Award-2005 by Friendship Society of India, New Delhi, Senior Economist Award by Association of Economists of Tamil Nadu (AET) 2004, 19th year Celebration of Service Award 2003 received from Rani Mangammal Trust, Dindigul, Tamil Nadu Government Best Scholar Award-2008 Constituted by Tamil Nadu Council for Higher Education, Government of Tamil Nadu, Chennai, Tamil Nadu Government Environmental Award-2009 for undertaking research work under the category of Environmental Management, First prize in innovative practices and experiments in higher education on environmental Economics by Madurai Kamaraj University, Madurai - October 3rd 2009. Life Time Achievement Award by Association of Economists of Tamil Nadu (AET) 2013. Life Time Achievement Award by EAST, Tirunelveli, 2020. Her expertise are utilized in distinguished bodies such as National Assessment and Accreditation Council, Bangalore, National Board of Accreditation, New Delhi, UGC, ICSSR, UPSC, New Delhi, State Level Member in Environment Impact Assessment Authority of Tamil Nadu constituted by Ministry of Environment and Forests, New Delhi (Gave Environmental Clearance to 520 Projects). She held the position of co-ordinator of UPE Projects, Madurai Kamaraj University "University with Potential for Excellence Scheme," (50 crores Project) for two years. She was Member in Senate and Academic council of Madurai Kamaraj University, Academic council Member of Gandhigram University, Gandhigram, Governor nominated Planning board member of Mother Teresa University, Kodaikanal. She acted as university nominee to several affiliated Colleges, Member of Board of Studies, as a member in selection committee in all the universities.



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