

RESEARCH IN INDIA: PRESENT AND FUTURE

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NOTION PRESS

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6. BRIEF OVERVIEW OF ENVIRONMENTAL MOVEMENTS IN INDIA

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Abstract

The term 'Environment' is most usually used to refer to the natural environment and it refers to the totality of all living and non-living elements that surround an individual or group of organisms. Green politics, or often known as the Green Movement or Environmental Movement, is a social movement aimed at preserving the environment or improving government policies that are particularly concerned with the environment. To put it another way, it is a movement to conserve the environment through policy changes. Environmental movements have become one of the most prominent academic discourses, with a variety of elements. In this study, a Brief history of India's environmental movements is presented, with the goal of increasing readers' understanding of how mass movements might prevent environmental crimes. This study also deals with the concept of environmental movements in India as part of the conceptual background.

Keywords Environment, Environmental Movements, Green Politics, Sustainability.

Introduction

From the 1970s onwards, the Indian environmental movement arose as a critique of state-sponsored

development. These movements have fought against the development process's increasing commodification and monopolization of natural resources such as land, water, forests as well as their unsustainable use and unequal distribution, exploitative power relations, centralization of decision-making and disempowerment of communities. A social or political movement for conservation is known as environmental movement. Environmental movements in India are currently focusing on dams, displacement and resettlement. They have effectively articulated their agenda on the human consequences of tampering with natural resource courses, and have begun protest action against forces and agencies responsible for environmental degradation. In India, the ethnic practices of worshipping plants, trees, forests and rivers represents the natural and social world, as well as the Indian knowledge of seeing unity in the living and non-living universe. Environmental movements in India encompass all caste, class, race, religion, and nation categories as well as species distinction and organic and inorganic world divisions. Environmental Movement is a sort of social movement that brings together a diverse set of people, organizations and coalitions who share a common interest in environmental protection and work to change policies and practices.

The environmental movements encompasses a wide range of philosophical, social and political movements aimed at resolving environmental problems. The environmental movements in India and around the world is made up of a variety of organizations with similar goals but different emphases and techniques. In India, the movement arose in reaction to a wide range of struggles and conflicts over

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7. MODELLING URBAN SPRAWL PATTERN OF MORADABAD CITY, UTTAR PRADESH, INDIA, USING TEMPORAL IMAGERIES AND SHANON ENTROPY APPROACH

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Abstract

In Developing Countries of world like India, systematic urban development is a critical issue due to lack of financial resources and ever increasing population in urban centres, uncontrolled haphazard growth of any city is a serious problem before urban planner and decision makers to know the urban sprawl and its direction and changes occurred in different years. The study demonstrates the use of digital image processing, multi temporal satellite data, Geographical Information System(GIS) and Shannon's entropy for monitoring and modelling of urban sprawl, landuse /landcover and spatial pattern of the city. In present paper, Moradabad city located in western part of Uttar Pradesh state in India, is selected for the study of sprawl pattern because of having a problem of rapid urban growth and high population density under tarai region. Survey of India(SOI) topographical map sheets of 1971 and Resourcesat-I satellite data of 2008 and 2013 has been used for study area to analyse the growth of the city. On the basis of multi-date satellite data, urban growth and spatial