

# Climate change, Livelihood Diversification and well-being: The case of rural Odisha

Prof. Arup Mitra<sup>a</sup> And Prof. Saudami Das<sup>b</sup>

<sup>a</sup>Institute of Economic Growth, Delhi, India

<sup>b</sup>Institute of Economic Growth, Delhi, India

## Abstract

This book assesses the capacity of the rural populace in terms of their ability to perceive a change in climatic variables and, if so, how they react to these changes in order to minimize the adverse effect of climate change. It evaluates the role of education and exposure to change in physiological variables like temperature, precipitation, etc., in forming the right perception of climate change. While analysing livelihood diversification as a strategy to cope with climate change concerns across geography (districts), caste, education and the primary occupation of the households, the book also considers factors affecting diversification. One important aspect of well-being is consumption; thus, by focusing on consumption changes over time and relating it to livelihood diversification, the book makes an in-depth analysis of the coping mechanisms. Diversification adopted in the face of compulsion and in a situation of stagnancy may result in a range of low productivity activities, whereas diversification as an attempt to explore newer pathways in a vibrant context to reduce income risks and smooth consumption can be highly beneficial. The book, thus, focuses on job profile and occupational diversification of the sample households, the extent of instability in occupations and the distribution of households in terms of consumption pattern, the inter-temporal changes in it and the determinants.

**Keywords:** Labor Economics, Well-Being, Climate Change Ecology, Environmental Economics.

## Weblink :

<https://link.springer.com/book/9789811670480>