

Spatial Disparity in Education and Medical Facilities: A Case Study of Bardhaman District, West Bengal, India

Authors : Amit Bhattacharyya

Abstract : The economic scenario of any region does not show the real picture for the measurement of overall development. Therefore, economic development must be accompanied by social development to be able to make an assessment to measure the level of development. The spatial variation with respect to social development has been discussed taking into account the quality of functioning of a social system in a specific area. In this paper, an attempt has been made to study the spatial distribution of social infrastructural facilities and analyze the magnitude of regional disparities at inter-block level in Bardhaman district. It starts with the detailed account of the selection process of social infrastructure indicators and describes the methodology employed in the empirical analysis. Analyzing the block level data, this paper tries to identify the disparity among the blocks in the levels of social development. The results have been subsequently explained using both statistical analysis and geo spatial technique. The paper reveals that the social development is not going on at the same rate in every part of the district. Health facilities and educational facilities are concentrated at some selected point. So overall development activities come to be concentrated in a few centres and the disparity is seen over the blocks.

Keywords : disparity, inter-block, social development, spatial variation

Conference Title : ICGE 2019 : International Conference on Geography and Environment

Conference Location : Paris, France

Conference Dates : September 19-20, 2019