

IMPACT OF CLIMATE CHANGE ON PADDY FARMER'S LIVELIHOOD SECURITY IN ERODE AND TIRUCHIRAPALLI DISTRICTS OF TAMIL NADU

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ABSTRACT

Climate change implies both direct and indirect impact on the general well-being of the people in the rural community where agriculture and allied sectors are the main sources for their livelihood security. A study was conducted among small and marginal paddy farmers of Tamil Nadu. A sample size of 200 paddy farmers was selected from the districts of Erode and Tiruchirappalli, Tamil Nadu. Results reviewed that, the activities such as cow rearing and goat rearing found to be mostly contributing to the income share of the farmers. The purchase of two-wheelers, electronic items like television, refrigerator, washing machine, mobile and purchase of four wheelers were found to have major impact on livelihood of farmers in this study area

KEYWORDS: Paddy Farmers, Climate Change, Impacts, Livelihood Security