

AN ECONOMIC ANALYSIS OF IMPROVED PADDY CULTIVATION IN BILASPUR DISTRICT OF CHHATTISGARH

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Abstract: An attempt has been made in this paper to examine the economic analysis of improved paddy cultivation in Bilaspur district of Chhattisgarh. The study was conducted in Bilaspur district of Chhattisgarh with thirty farmers who were selected by simple random sampling techniques from four villages. After selection of villages, a list of total paddy growers by traditional method was prepared separately and categorized in to three size group on the basis of their land holding size viz, small (up to 02 ha.) medium (02-04 ha.) and large (above 04 ha.). Ten farmers were selected from each of the size group to collect the required information. The primary data were collected from the paddy producers through well prepared interview schedule for the production year 2011-12. Study revealed that the, on an average material cost was estimated as Rs.8165.40 per ha in which 45.00 per cent share of total material cost constituted by the fertiliser material. The average cost of cultivation of improved paddy was estimated to be Rs.31808.40 per ha and ranged from Rs. 27785.60 to Rs.35912.2 in different size groups. The average gross income of paddy was estimated to be Rs. 75961.60 per ha. The average net income and farm business income was calculated as Rs. 44153.20 and Rs. 60517.10 per ha respectively at sampled farms of improved paddy growers in the study area.

Key word: Break of cost, Cost of Cultivation, Cost concepts

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