## COST EVALUATION OF PESTICIDE AGAINST MAJOR PEST COMPLEX OF PADDY CROP IN DHAMTARI DISTRICT OF CHHATTISGARH

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**Abstract:** The study was carried out at the prone area of different villages in Dhamtari districtof Chhattisgarh. During 2009, the average cost of pesticides against major pest complex of paddy was ranged from Rs. 606.94 to 12.00. The maximum cost of the pesticides against SB (Rs. 606.94) was recorded followed by HC (Rs. 278.19) and minimum (Rs.12.00) in GB with the cost of share was 47.77, 21.89 and 0.94 percent, respectively. Whereas, during 2010, the average cost of pesticides was ranged from Rs. 574.64 to 12.00. The maximum cost of the pesticides (Rs. 574.64) was recorded followed by LF (Rs. 338.55) and minimum (Rs.12.00) in GB with the cost of share was 42.19, 24.85 and 0.88 percent, respectively. Pooledpesticide cost of major pest complex was ranged from Rs. 590.79to12.00. The maximum cost (Rs. 590.79) was recorded against SB followed by HC (Rs.277.31) and minimum (Rs. 12.00) in GB with the cost of share was 44.88, 21.07and 0.91percent, respectively.Descending order of the average pesticide cost of major pest complex or pest of the average pesticide cost of major pest complex of the average pesticide cost of major pest complex of the average pesticide cost of major pest complex of the average pesticide cost of major pest complex percent, respectively.Descending order of the average pesticide cost of major pest complex percent percent of the average pesticide cost of major pest complex percent percent

Keywords: Paddy cultivation, Pesticides, Cost and return, Plant protection cost, Pest complex of paddy return

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