

ANALYSIS OF FACTORS ASSOCIATED WITH THE TECHNOLOGICAL GAP IN ADOPTION OF RECOMMENDED PRODUCTION TECHNOLOGY OF BLACK GRAM AMONG TRIBAL FARMERS OF JASHPUR DISTRICT (CHHATTISGARH)

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Abstract: Present study was conducted in Jashpur district (Chhattisgarh) among tribal farmers. Total three blocks were purposively selected for the study; four villages were selected randomly from each selected block to make a total of 12 villages in the sample. Ten black gram producing tribal farmers were selected randomly from each selected village. Thus the total 120 black gram growers (10X12=120) were considered as respondent for this study. The results of the study revealed that the technological gap of respondents was found to be negatively and significantly related with the independent variables viz.:- extension participation, land holding, annual income, credit acquisition, source of information, contact with extension personnel, knowledge level.

Keywords: Technological gap, black gram

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