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### Research Note

# Determinants of participation in decision making process in relation to agriculture activities

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**ABSTRACT :** Women's participation in decision making about farm activities is dependent upon social, cultural and economic conditions in the area and it varies widely among different regions, ecological sub zones, farming system, caste, class and stages in the family cycle. Certain characteristics such as education, social participation, extension contact, land holding, annual income, cosmopoliteness, scientific orientation, risk orientation and economic motivation positively and significantly influenced the participation of farm women in decision making process. While, characteristics of farm women such as age and size of family were failed to show any significance influenced on the participation of farm women in decision making process. Farm women had medium to high level of participation in decision making process in relation to agriculture activities.

Key Words : Relationship, Farm women, Decision making, Agriculture activities

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ecision making about farm management is family business in India. Decisions about all aspects of farm management it actively or passively engage whole family members in it. With hope of use best alternatives to increase production as well as reduce the production cost on farm. Generally, women are at par with men in terms of intelligence, thinking, imagination, attitudes, courage and activities. Decision making of farm women refers to integration and morality of the senses of farm women involved to select best potential alternative from various alternative option availed in a proper direction in relation to agriculture activities but, knowledge and skill of farm women as well as certain personal, socio-economic and psychological characteristics which are prevailing in their residence certainly determined their pattern of participation in decision making process. Keeping in view, study was conducted with following objective: to study the level of participation of farm women in decision making process in relation to agriculture activities and to study the relationship between selected characteristics of the farm women and their extent of participation of farm women in decision making process.

The study was undertaken in Anand district of Gujarat. Anand, Borsad and Petlad talukas which have maximum numbers of small and marginal farmers were selected purposively. Accordingly, five villages from each talukas *i.e.* a total 15 villages were selected purposively. List of farm women living in these villages which are working on their farm were obtained from VLW's of concerned village. Randomly eight farm women were selected for study, in all, 120 farm women were selected to serve as the respondents for the study. Keeping in view the objectives of the study, well structured pre tested Gujarati version interview schedule was developed. The data were collected by personally interviewing the respondent farm women in an informal atmosphere either at home or farm.

Data presented in Table 1 show the farm women's participation in decision making process in relation to agriculture activities. Table indicates that majority (67.50 per cent) of the farm women had medium level of participation in decision making process about agriculture activities, followed by high (17.50 per cent) level of participation and low (15.00 per cent) level of participation in decision making process in relation to agriculture activities.

As per the data presented in Table 2, clearly indicate that farm woman's characteristics such as education, social participation, extension contact, land holding, annual income, cosmopoliteness, scientific orientation, risk orientation and economic motivation were positively and significantly influence the extent of participation of farm women in decision making process in relation to agriculture activities. It means these