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# **Research Article**

# ANALYSIS OF CONSTRAINTS FACED BY FARM WOMEN IN AGRICULTURE IN GHAZIPUR DISTRICT OF UTTAR PRADESH

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#### **ABSTRACT**

The role of rural women's in agricultural activities is substantial in India in general and in the Uttar Pradesh State in particular. Their contribution in the agriculture and livestock is underestimated. In this milieu, this study was planned with the objective to determine the problems faced by rural women during agricultural activities. The results revealed that that majority of the rural women were participating in diverse agricultural activities including sowing, harvesting and picking. Majority of the rural women were doing work to increase their family income but they were facing many problems in looking after their children and household chores. Negative attitude of the family is found to be one of the main problems. It is suggested that negative stereotype image of rural women in rural areas should be changed with the help of mass media.

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### **INTRODUCTION**

Some historians believe that woman was the first agriculturists; means domesticated crop plants and thereby initiated the art and science of farming. Women started gathering seeds from the native flora and began cultivating those of interest from the point of view of food, feed, fodder, fiber and fuel while men went out of hunting in search of food. In today's society, the role of women extends much beyond the home upbringing of children. They have to perform dual roles of house wife as well as wage earner and play a vital role in agricultural operations. A large number of farm women are not only engaged in farm operations as cultivators assistant but also playing vital role in kitchen gardening, poultry keeping, goat rearing, preserving seeds, marketing of milk, vegetables and fruits etc. Whenever they are not having employment on their own farm, they get engaged in off farm activities. In agriculture women are actively involved in some selected pre-sowing and post-sowing operations, harvesting and post harvesting operations as well as allied activities(Seager, 2008).

During the peak of agricultural operations, especially at harvesting time, women of farm families work on an average 7-8 hours a day in the field besides their routine duties such as

cooking, child rearing, cleaning etc. The per cent contribution of women in agriculture is higher than the men. About 82.20 per cent of women in the rural sector are employed in the primary production as family helpers on the farm. Women are responsible for at least 50.00 per cent of all food production. Their Participation in home and farm activities is depending upon social, cultural and economic conditions of the area. Now a day, it is accepted fact that, women play a significant and crucial role in agricultural development and allied fields including in the main crop production, livestock production, horticulture, post harvest operations, agro/ social forestry, fisheries, etc. Hence, it is necessary to know the farm women and constraints faced by them in participation of farm and allied activities with the following objective.

• To identify the constraints faced by rural women in performing activities related to farm operation.

# **METHODOLOGY**

The study was conducted in purposively selected district of Ghazipur, Uttar Pradesh. One block namely Saidpur was selected for the selection of respondents. 36 village panchayat were selected from Saidpur block. From each village,

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approximately 10 farm women were selected proportionately making the total size of 360 rural women.

#### **Findings**

The constraint reported by the rural women in respect of participation and decision making process indicated that the constraints are of varied type and in various intensity also. The details of constraints were listed in table given below.

**Table 1** Constraints perceived by rural women in participation and decision making process

S.No.	Constraints	Frequency	Percentage	Rank
1.	Lack of confidence	221	61.38	III
2.	Lack of proper guidance	186	51.67	IV
3.	Biasness of family	151	41.94	V
4.	Family norms	298	82.77	I
5.	Lack of family support and guidance	151	41.94	V
6.	Maximum time devotion in household work	256	71.11	II
7.	Lack of cooperation in between family members	147	40.83	VI
8.	Family pressure in decision process	151	41.94	V
9.	Lack of adequate information about work and problems	151	41.94	V
10.	Afraid of inability	221	61.38	III
11.	In capable to taking risk	151	41.94	V

Table indicates the constraints perceived by the rural women in participation and decision making process in agricultural activities. The constraints analysis was reported based on the opinion survey of the sample respondent. Thus, the generalizations of the results are the feedback through farmers engaged in medicinal plant production in the study area. The table revealed the major constraints as perceived by the respondent.

The item wise constraints are presented as per the seriousness of the item and they are; family norms found most important constraints in participation and decision making process of rural women (rank I<sup>ts</sup>) followed by maximum time devotion in household work (rank III<sup>nd</sup>), lack of confidence and afraid of inability (rank III <sup>rd</sup> each), lack of proper guidance (rank IV<sup>th</sup>), biasness of family, lack of family support and guidance, family pressure in decision process, lack of adequate information about work and problems and in capable to taking risk (rank V<sup>th</sup> each) and lack of cooperation in between family members (rank VI<sup>th</sup>) respectively. This finding is corroborated with the findings of Chayal and Dhaka (2010),Oladejo et al. (2011), Rathod et al. (2011).

# Suggestions

Suggestions confronted by rural women in respect of improving their position for further development may be considered as feedback to overcome the constraints. The detail of suggestions confronted by rural women in improving the level of participation and decision making process in agricultural activities was presented in table given below.

In previous table indicates the constraints perceived by the rural women in participation and decisions making process in agricultural activities. Taking into consideration of these constraints confronted by them, the suggestions also confronted to overcome the problems.

 Table 2 Suggestion expressed by rural women regarding participation and decision making process

S. No.	Suggestion	Frequency	Percentage	Rank
1.	There should be family support and guidance.	176	48.89	IV
2.	There should be normal behaviour in family during decision making process.	145	40.28	VI
3.	There should be cooperation in between family members.	176	48.89	IV
4.	There should equity between family members.	221	61.39	I
5.	Work preference should be given to rural women.	176	48.89	IV
6.	Proper works' training should be given	210	58.33	II
7.	Should stop maximum time devotion in household work.	151	41.94	V
8.	There should be no family pressure in decision process.	133	36.94	VII
9.	There should be proper inspiration for work.	176	48.89	IV
10.	Partial teaching facilities should be available after the work.	195	54.17	III

As per the frequency level of the suggestion expressed by the rural women was; there should equity between family members (rank Ist) followed by proper works' training should be given (rank III<sup>nd</sup>), partial teaching facilities should be available after the work (rank III<sup>rd</sup>), there should be family support and guidance, there should be cooperation in between family members, work preference should be given to rural women and there should be proper inspiration for work (rank IV<sup>th</sup>), should stop maximum time devotion in household work (rank V<sup>th</sup>), there should be normal behaviour in family during decision making process (rank VII<sup>th</sup>) and there should be no family pressure in decision process (rank VII<sup>th</sup>) respectively. This finding is corroborated with the findings of Chayal and Dhaka (2010),Oladejo et al. (2011),Rathod et al. (2011).

## CONCLUSION

Thus, it may be concluded that women in the study area faced various constraints while participating in farm and allied activities which need to solved on priority to improve their participation in farm and allied activities. It is necessary that farm women should be encouraged to attend Krishi mela, agricultural exhibitions, educational tours, crop demonstrations and other agricultural programmes. It is also suggested that they should be given agricultural information and training in agricultural technology through women extension workers to improve their participation in farm and allied activities.

#### References

Adinya, I.B., Offem, B.O. and Ikpi, G.U. (2011). Estimation of efficiency constraints using CobbDouglas production function in snail production by small farmers in Cross River State, Nigeria. *J. Animal & Plant Sci.*, 21: 595-600.

Cetindamar, D., Gupta, V.K., Karadeniz, E.E. and Egrican, N. (2012). What the numbers tell: The impact of human, family and financial capital on women and men's entry into entrepreneurship in Turkey. Entrepreneurship & Regional Development, 24:29-51.

Chordiya, K.D. (2013). Problems faced by women entrepreneurs in rural area. *J. Management Res.*, 2: 389-96. Evgueni, V. and Lars, K. (2007). Cultural background, human capital and self-employment rates among immigrants in Norway. Entrepreneurship & Regional Development, 19:359-376.

- Global Entrepreneurial Management Report of UK 2014. Aston. ac. uk. GEM. 2 July, 2014.
- Jebadurai, D. J. (2013). An overview of problems of rural entrepreneurs in India. Internat. *J. Adv. Res. Management & Soc. Sci.*, 2: 202-207.
- Juma, C. and Spielman, D.J. (2014). Farmers as Entrepreneurs: Sources of Agricultural Innovation in Africa. Cited in Hazel P. et al (eds). New Directions for Small Holder Agriculture, Oxford University Press, London, pp 356-72.
- Lhing, N.N., Nanseki, T. and Takeuchi, S. (2013). An Analysis of Factors Influencing Household Income: A Case Study of PACT Microfinance in Kyaukpadaung Township of Myanmar. American *J. Human Ecol.*, 2: 94-102, DOI: 10.11634/216796221302320 ISSN 2167-9622 Print/ ISSN 2167-9630 Online/World Scholars http://www.world scholars.org.
- Mahajan, S. (2013). Women Entrepreneurship in India: Global J. Management & Business Studies, 3:1143-48. © Research India Publications.

- Singh, N. and Sangeeta (2015). Entrepreneurship Development for Sustainable Agricultural in PunjabA case of Apiculture. Proc National Seminar on Sustainable Agricultural Development by Society of Economics and Development held on 3rd March, 2015 in Punjab Agricultural University, Ludhiana.
- Saidapur, S. and Saidapur, S. (2012). "Women Candle entrepreneurs in Gulbarga District- A micro analysis" Spectrum: A J. Multidisciplinary Res., 4: 7-17.
- Saxena, S. (2012). Problems faced by Rural Entrepreneurs and Remedies to solve it. J. Business Mgmt., 3:23-9.
- Shaila, S. (2012). Motivational factors instrumental in the emergence of women entrepreneurship. Aweshkar Res. J., 13: 70-76.
- Unger, J.M., Rauch, A., Frese, M. and Rosenbusch, N. (2011). Human capital and entrepreneurial success: A meta-analytical review. J. Business Venturing, 26:341-358.

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