## Considering the effective factors path analysis on educational needs of rice cultivating women in the Sari Township)

## Imaneh Goli<sup>1</sup> Ismail Shahbazi<sup>2</sup>

1.Department of Agricultural Extension and Education, Sari Branch, Islamic Azad University, Sari, Iran.2. Extension education and development professor, rural development groups, the research and scientific center, Shahid Beheshti University, campus 1 imaneh64@yahoo.com

The purpose of this study is to assess the educational needs of rice cultivating women in Sari that adopted a descriptive – inferential approach to conduct the study. Rice cultivating women in Sari comprised the sample of the study summing to 1677(N=1677) culminating to 240 filled questionnaires which were collected and analyzed for this study (N=240). The questionnaire face validity was improved and the corrections were made after consulting with agricultural extension and education. Using Cronbach's' Alpha test, sequential Theta and combines reliability, the obtained reliabilities were 0/816, 0/803 and 0/760, respectively. The youngest and oldest subjects of the study were 25 and 67. Regarding the education level, the highest frequency was related to those who had junior school education that was about 25/8. Among the tested subjects, 217 (90/4 %) were married and 23 (9/4 %) were single. Considering their main jobs, most of the subjects were working in the house Approximately, 104 subjects (43/3%) of expressed that the training courses have been held for them and 92 people (85/5%) have participated in training courses. The results of the considering show that the participation rate of rice cultivating women and the economic factors importance are among the most effective factors influencing the rice cultivating women's training needs.

Keywords: Educational needs, considering, Rice Cultivating Women, Sari