Investigation on influencing Educational-Extension factors in improvement management of Agricultural Production Cooperatives

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Today, numbers of cooperative are far from ideal efficiency and performance due to, face many barriers. This study, for this reason, is aimed to investigate influencing Education Extension factors in improvement management of agricultural production cooperatives of Semnan province. This is an applied study and the research methodology is correlation. The main research tool was questionnaire and dependent variable was the improvement management of agricultural production cooperatives. The Cronbach alpha coefficient 87/9%, was calculated. The Statistical population of the study is 3357 members of agricultural production cooperatives, based on random sampling and Cochran formula, 209 questionnaires were completed. After data collection and extraction, Statistical analysis was done through SPSS Version 16. Descriptive results show that the situation of agricultural production cooperatives management performance are fairly desirable. Educational- Extension factors also have a large role in the improvement management of agricultural production cooperatives. Regression analysis results indicated that educational workshops, use of radio programs, enjoying of consult extension agent and related journals extension study determined about 29% variance management of agricultural production cooperatives.

Key Words: management, agricultural production cooperative, factors of extension and education