Factors Affecting Entrepreneurial Motivation of Agricultural Students at Razi University

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The main purpose of this study was to investigate factors affecting entrepreneurial motivations of agricultural students at Razi University. Statistical population of this study consisted of all agricultural undergraduate students (senior) (N=186), that 164 of them were selected as research sample using proportionate stratified sampling method. The main instrument in this study was questionnaire which its validity was confirmed by the panel of experts and its reliability was established by Cronbach's alpha coefficient. Data was analyzed by SPSSWin20 software. Findings revealed that agricultural students at Razi University have the entrepreneurial motivations at moderate to high level. In addition, multiple regression analysis showed that three variables including the attitude toward entrepreneurship, the role model, and the courses of entrepreneurship education can be explaining 35.5 percent of variances of the student's entrepreneurial motivations. Results of this study have applications for planners of higher agricultural education system in order to improving the agricultural student's entrepreneurial motivations.

Abstract

Keywords: Entrepreneurship, Entrepreneurial Motivation, Agricultural education, Iran

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