



Analyzing the factors affecting entrepreneurial spirit development among agricultural post-graduates

Sara Jalilian¹, Reza Movahedi^{*2}

¹, M.Sc. Student, Bu-Ali Sina University, Hamedan, Iran. ² Assistant prof., Bu-Ali
Sina University, Hamedan, Iran.
movahedi686@yahoo.com

The main purpose of this study was to analyze the factors affecting entrepreneurial spirit development of post-graduate students. The statistical population of the study was 140 post-graduates from Bu-Ali Sina University. The 103 samples were selected by the Kerjcie and Morgan formula randomly. In this research, the important tool for data gathering was a questionnaire. The accuracy of the items and indicators of the questionnaire were validated by experts' views. For assessing reliability of the questionnaire, the questionnaire was first given to 30 students, then a Cronbach's Alpha test used and it calculated 0.87. Results from factor analysis method among 19 factors indicated that these factors can be grouped into five ones include: importance and value of entrepreneurship between society and university, use practical experiences and modern methods for entrepreneurship education, promoting entrepreneurship course at universities, government supports, and relevant entrepreneurship issues compatible to needs of the labor market. Finally according to the results some implications and recommendations have been drawn.

Key Words: entrepreneurship education, entrepreneurship spirit, agricultural students