



## **Analysis of Impact factors to readiness for entrepreneurship and leadership on the Independent Business among Agricultural Post Graduate Students**

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The employment of university graduates in various communities always has been a considerable topic. Besides agriculture, among other fields of higher education in terms of its production capacity, employment in the area has good potential. However, this potential requires nurturing entrepreneurial spirit and providing the necessary training to the students who studying in this field. Therefore, the aim of this study was to investigate the impact factors of willingness to independent entrepreneurs and business leaders in the agriculture students. The population of this study included agricultural graduate students at the universities; Tarbiat Modares, Razi and Zanjan (N= 1518). The sample size determined by Krejcie and Morgan table (n=306). The samples were selected through Stratified proportional sampling method. The tools were standardized questionnaire of William, et al. (2005) and Amador & Moqimi (2010). To analyzing of data, descriptive and illative statistics were use. Previous studies show that there is significant direct relationship between the readiness for entrepreneurship and students personal characteristics. The university and faculty members supports to entrepreneurial projects, could increasing students readiness for entrepreneurship and business leaders. The results of this study could have implications for higher education in agriculture and improve the economic situation in the country level; this issue could be the basis for identifying the impact factors of entrepreneurial readiness of the courses that has more effect in enhancing students' entrepreneurial activity. It's important to realize, reducing the number of unemployed graduates in the agricultural sector can play an important role in the economic situation.

**Key words:** Entrepreneurship-Higher Education-Higher Education System.