Investigation of Factors Affecting Student Achievement in Higher Education Integrating Science - Applied Agricultural Jihad of the Sistan and Baluchestan

HadiMinabPodineh1, Gholam Abbas Mollashahi*2, Meghdad Nasehinia3

¹Faculty of Agriculture, University of Islamic Azad, Birjand, Iran, ²Faculty of Agriculture, Tabriz University, Tabriz, Iran, ³Faculty of Agriculture, University of Islamic Azad, Birjand, Iran molashahi.abbas@yahoo.com

One of communitie^s small but high-impact across the country, University of Science - Applied and centers are dependent on future managers who make up the community. Based on this review the progress of students from higher education scientific - practical, can be effective and efficient enforcement in producing graduates in various sectors of agriculture, industry and services contributed to the present study to investigate the factors affecting the development of Integrating students higher Education - practical Agriculture in Sistan and Baluchestan is applied and methods of the survey is. A survey of 936 undergraduate students from the Higher Education Resource Center - Agricultural province, which was applied according to the formula 208 of them as the sample size was carried out. The research instrument was a questionnaire whose validity and reliability of the research committee of the questionnaire was confirmed by Cronbach's alpha coefficient. Data gathered by a questionnaire and were analyzed using the software SPSS.20 .there was a significant negative correlation with academic achievement. In addition, the results of the comparison between variables indicated that students' gender, marital status, type of diploma courses, interest in the field of education, home ownership and education of students with their academic achievements there were significant differences. Findings from the stepwise regression analysis also showed that between 99 percent and specificity of professors between the hours of daily study, students self-confidence level of 95 percent positive correlation correlation with academic achievement was significant, but the number family members of students' academic achievement in at 95 percent and there was a significant negative correlation, the total of these variables explained 40 percent of the changes in the educational attainment variable.

Key Words: Achievement, Agriculture, Academic - Applied University, Sistan and Baluchestan.