

Some of the variables that affect the application of the workers in the agricultural extension management to comprehensive quality standards in the Republic of Iraq

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Abstract

research aimed to identify personal & professional characteristics of respondents in agricultural extension management & identify degree of application quality standards in management of agricultural extension & determine relationship among total application degree of comprehensive quality standards in agricultural extension management & studied independent variables.

research was conducted on 165 respondents selected from stratified random of workers in agricultural extension administration in all governorates Republic of Iraq except for governorates of Kurdistan, Stephen Thompson equation used to determine sample size, Data collected by using a questionnaire during January – March 2022, frequencies, percentages, mean, range, standard deviation were used to present and analysis study data, simple correlation coefficient, and Chi test.

The main results: (55.2%) of respondents located in medium category of application degree of comprehensive quality standards in agricultural extension management . direct significant relationship (0.01) between total degree of respondents' application of comprehensive quality standards in agricultural extension management and variables: age, number of service years in Ministry of Agriculture, number of service years in agricultural extension, number of training in agricultural extension number of training in comprehensive quality, exposure to information sources, motivation to achieve work, gender, educational qualification, scientific

specialization, occupational position & inverse significant relationship (0.01) between total degree of respondents' application of comprehensive quality standards in agricultural extension management and job stress and, a direct significant relationship (0.05) between total degree of respondents' application of comprehensive quality standards in agricultural extension administration: attitude towards higher management, attitude towards application quality standards, job satisfaction, need training of total quality management.

Keywords: management of Agricultural Extension, comprehensive Quality Standards