

Motivational factors of agriculture graduates to serve as “construction soldiers”

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The agriculture sector is always faced with the challenge of expert and efficient manpower shortage in the education and extension of new technologies and findings in the rural area. The current study aimed to investigate the motivational factors of agricultural graduates for serving military service as construction soldiers. This study attempts to discover these factors and solutions to enhance incentives of graduates to serve as construction soldiers in the Jihad-agriculture centers, and thus could overcome the shortage of appropriate and efficient manpower in various consulting, training and extension activities in different rural and agricultural areas. The type of study is applied research and the method is descriptive-correlative. The main instrument of study was a questionnaire that its validity was confirmed based on comments of a group of scholars and experts. The population study included all 266 soldiers who attended in the seventy-fifth of training course and were census. The research findings indicate that there is a significant relation between jobs, social, cultural and skill factors with graduates' incentive to serve as construction soldiers. Finally, some recommendations are provided based on the findings.

Key Words: Agricultural graduates, Motivation, “construction soldiers” plan, Jihad-agriculture centers.