

## **ANALYZING VIEWPOINT OF AGRICULTURAL EXPERTS ON TELEWORKING**

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### **Abstract**

In developing countries agricultural extension is responsible for agricultural development. Teleworking with its numerous advantages is a new form of work based on implementing information and communication technologies. Agricultural extension is a main area of utilizing these technologies. The main purpose of this study was analyzing viewpoint of Agricultural Extension Organization Experts on teleworking. Statistical population included all experts of Agricultural Extension Organization in Alborz and Tehran provinces. Out of them 125 respondents were selected through stratified random sampling among townships of each province. Research instrument was a questionnaire that was assembled based on review literature method. Content and face validity of instrument were established by investigating the attitudes of specialists. Questionnaire reliability was estimated by calculating Cronbach's Alpha ( $\alpha = 0.88$ ). Findings showed that attitude level of 16.8 percent of respondents about teleworking was "low" 29.6percent "relatively low" 42.4 percent "relatively high" and 11.2 percent was "high". The relation between the "attitude towards teleworking" as dependent variable and "job interest" ( $r = -0.281$ ) and employee understanding about organization recognition of professional competences ( $r = -0.244$ ) was negative at 5% level. Likewise, the relation between dependent variable and "commitment to organization" ( $r = -0.281$ ) was negative at 1% level. Finally, there was a meaningful deference between attitude of experts with bachelor degree and master science degree at 5 percent level.

**Keywords:** Jihad-e- Keshavarzi Organization; Karaj; teleworking; Tehran; staff transportation; ICTs