Ranking of the Offices of Agricultural Organization (Jihad-e-Keshavrzi) in Guilan Province on the basis of organizational intelligence components using TOPSIS technique

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In today's world, the rapid political, economic, social and technological developments have a significant impact on the organizations such as Agricultural Organization (Jihad-e-Keshavrzi). In such an environment, only the organizations which are aware of their own organizational capabilities can efficiently carry out their activities; organizational intelligence is one of the organizational capabilities that considering it from different perspectives can greatly affect the organization success. The main purpose of this research was to rank the Offices of Agricultural Organization (Jihad-e-Keshavrzi) in Guilan Province on the basis of organizational intelligence components, using TOPSIS technique. This is an applied research in terms of objective, a descriptive-survey research in terms of the variables control rate, and a field research in terms of data collection. The survey would consist of the managers and experts of Agricultural Organization (Jihad-e-Keshavrzi) in Guilan Province (N=1296), where the sample size was determined by Bartlett et al. (2001) (n=183) and the subjects were selected by Proportional Cluster Sampling. The research instrument was the Albrecht's organizational intelligence questionnaire (2003). The questionnaire 's face and content validity was confirmed by means of a group of experts and its reliability was calculated by Cronbach's alpha as 0.95, indicating a high reliability of measurement instrument. The results obtained from ranking of the Offices of Agricultural Organization (Jihad-e-Keshavrzi) in Guilan Province based on the TOPSIS technique showed that the highest and lowest performances in the field of organizational intelligence are related to Talesh and Masal counties and Rasht and Amlash counties, respectively.

Key Words: Offices of Agricultural Organization, Organizational Intelligence, Ranking, TOPSIS.