## **Abstract**

The agricultural sector has an essential role in economic and social life of communities around the world, according to its own climates. With specialization cropping pattern Causing socio-economic stability of families is operating. This is an applied research And using descriptive and analytical method Aimed at socio-economic stability of rural areas To analyze the effects of tomato cultivation specialization pattern in the rural area of Dashti's Kaki city. statistical community of this study, All villages inhabited section kaki That in three counties is, kaki, Kabgan and chaghapor scattered That using from Cochran formula Of 3376 rural families 345 samples randomly A questionnaire based on Likert scale was studied. Reliability of research using Cronbach's alpha 0/938 Estimated. And then to analyze the data Pearson correlation coefficient Through software SPSS, As well as software Excel The plot Charts and To obtain the required maps from GIS software is used. According to the finding of the research amount of p-value Pearson correlation coefficient at Confidence level 95 percent The error level 0/05 is less. Therefore, test the null hypothesis is rejected. Hence the correlation measure between specialization and economic sustainability 0/968 and And between specialization and social sustainability is 0/922, Which is positive and highly significant relationship between the specialization And the socioeconomic stability of the villages. Which indicates that the specialization pattern of tomato cultivation In the villages area of Kaki is more The socio-economic stability measure of The villages also increased.

**Key words:** specialization, cropping patterns, socio-economic sustainability, rural area of Kaki



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Analysis Of Effects Of Specialization Of The Pattern Of Tomato Cultivation On Economic And Social Sustainability Of Villages Of Kaky District Of Dashti County

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