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**Research Paper** 

# Assessment effective factors on satisfaction of personals occupation in Rural Municipalities (Dehyari) in Iran (Case study: Kuhsorkh of Kashmar County)

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**ABSTRACT**: Local or rural municipality's Iran is named "Dehyari". Rural Municipalities (Dehyari) is In Iranian rural areas, there are organizations that provide services and facilities to the local people and they are responsible for doing it. Dehyari or rural municipality is an organization that has been expanded rapidly in recent years in rural areas. Dehyari has an important role in the rural management and development, which performance assessment can increase the success of this institution. Today organization need to assessment performance in order to achieving more efficiency of their activities. So this research was studied one of local municipality's Iran. The Kuhsorkh county of Kashmar area was selected as one of the rural municipality's Iran. The main object of research is assessment impact factors on personals satisfaction's rural municipalities. The research method is "descriptive – analytical" and questionnaire is used to collect data. Also we used the statistical methods to analyze the data. The statistical populations are 28 "Dehar"<sup>1</sup> in mentioned area. Findings show personals satisfaction has positive effect on their performance. In order to achieving purposes, are proposed some activities such as: Expansion financial resources, supervision on personals performance in

order to improving local administers. **KEY WORD :** Performance, personals satisfaction, rural municipality, Dehyari, Kashmar, Iran

# I. INTRODUCTION

In recent years, the Islamic Councils and Dehyars are defined as the new management in the villages; After Islamic revelation were created rural council due to promoting local people condition .then in 1999 was created " Deyari " as official institutions in order to solving of people problems . Dehyari and the Islamic Councils as public local organizations manage the villages and they can use the policies, management and the performance of the various educational programs, the necessary infrastructures for the development, and attracting more financial resources and such stuff, to develop entrepreneurship in villages, they can also provide the necessary field for rural entrepreneurship. In the new management system in the country, management of the villages is given to the councils and dehyries. (Falsoleyman, 2013: 75).

One of the main factors in order to achieving rural sustainability is democracy in local levels. So people participant in various fields ( such as : supervision , making decision financial and etc) is important factors ( Bai , 2013 : 85 ) . Therefore, one of the effective strategies in multidimensional and sustainable rural areas is participation and empowerment of the people, especially the villagers in all aspects of construction and development of the rural area. On the other hand, rural management has a significant role in integrated, and sustainable rural development process. As a matter of fact, rural management means organizing and leading the rural society through forming the organizations and institutions (Motiee, 2012: 36). If we consider the fields of sustainable development in the areas of the environment, economic and cultural activities, there can be an extensive cooperation and interaction between dehyari, the council and the people; since these activities with public participation, education and normalizing this type of participation is easy to achieve. Rural management

<sup>1</sup> Deyar is the chief of rural administer

can train people and form various local groups, NGOs, pave the way to form various commissions for the embodiment of sustainable development. Moreover, by making the right culture, creating the spirit of cooperation, tolerance of group participation, and giving confidence to them, this type of activity can be effective and influential for the rural people. In other words, using wide participation of the people in a cooperative management system, utilizing the governmental and public resources and facilities, make it easier for rural managers to manage the situations (Moradi, 2013: 177).

The most important tool for achieving this purpose is establishing non-governmental organizations (NGOs), which are based on the needs and capabilities of various groups living on rural areas, in different topics essential to the native and local environment, thus perform the development plans of village (Anabestani , 2013 : 149). Also, these organizations and institutions are the tools and instruments for providing the objectives of the rural society; the objectives which people draw and accept. Rural development management is a multilateral process that consists of three components: people, government, and public organizations. In this process, through the collaboration of the people and with the help of the organizations and rural firms, the programs and plans of the rural development were provided and administered under close supervision and assessment (Darban, 2011: 7).

The role of villages in various aspects such as: economic, social and political development in different scales on the one hand, and the results of under development of the rural areas including intense inequality, rapid population growth, unemployment, immigration, suburb life and etc. on the other hand make us concentrate more and more on rural development planning. With regard to the importance of rural management to fulfill the objectives of rural development and by considering the fact that sustainable development in the present condition of the world is based on knowledge, the rural development management in Iran should rely on knowledge and it should provide the necessary forces to fulfill this end. Therefore, the village as the smallest social unit in a country division needs an appropriate position in the development cycle of the country, it also needs a better and more accurate recognition of the general social, and economic objectives of the country, especially "the regional development and building" and "organizing the rural space and accommodation." (Rezvani, 1383: 211).

To gain the rural development objectives, we need a local management who examines the rural problems and suggests the best solutions. If we consider the history of development of rural management in Iran, we get the fact that there has always been a need for a manger who could recognize the needs and various conditions of a rural society, this manager should be a member of the rural society and he should lead the village and the villagers to reach development and progress. Such managers existed in ancient times, too. But land reform in 1964 eliminated the chief of village from rural management; this act put rural management in total chaos and confusion. By the victory of Islamic revolution, rural management was changed from a single unit of management to a council, "Islamic councils" took over the responsibility for rural affairs which was accepted in 1361 in the parliament, but the executive problems of rural management in 1999 made another law; the law of establishing self-sufficient Dehyari in the villages of the country. As rural management is one of the most significant events in village's affairs. A correct rural management leads to employment and income for different groups of rural society which results in regional development (Pasha Sharifi, 2002: 33).

#### 1.1. <u>Research Objective</u>

It is necessary, are determined the main objectives for scientific research (Araste kho, 2001: 16). So the main research objectives are:

- Identifying geographical characterizes of studied area (KUSORKH County).
- Assessment effective factors on Dehyari performance in studied area.
- Proposing appropriate solution in order to promoting their condition.
- Preventing from rural migration to importance area.

#### 1.2. Research Hypothesis

Each scientific research is trying that propose some hypothesis in order to achieving purpose (Sarukhani, 1994:25). So the hypothesis of this paper is:

It seems personals satisfaction effect on "DEHYARAN" performance.

#### II. RESEARCH MYTHOLOGY

The paper is applied and the research method is "descriptive – analytical". Also, questionnaire is used to collect data. The statistical population is "DEHYARAN"<sup>2</sup> of studied area. Thus sample size is 28 persons.

<sup>2</sup> The chief of studied area administers

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Also we used the statistical methods to analyze the data for example SPSS Software. Also, was used ONE-SAMPLE T-TEST.

# III. STUDIED AREA

One of the parts of Kashmar County is Kuhsorkh. The center of Kuhsorkh is Rivash. It is located between latitudes 35  $^{\circ}$  and 15  $^{\circ}$  north and longitude 58  $^{\circ}$ and 36  $^{\circ}$  (Agricultural Organization of Khorasan Razavi, 2012). According to political division have three sections. So total villages is 28 numbers.



Figure 1: plan of studied area

#### a. <u>Descriptive findings</u>

# IV. FINDING

*a. <u>Descriptiv</u>* i. Sex

According table 1 all of participants is male.

| Table | 1: | sex | of | popu | lation | society |
|-------|----|-----|----|------|--------|---------|
|-------|----|-----|----|------|--------|---------|

| Congested<br>frequency | Percent | Frequency | Sex    |
|------------------------|---------|-----------|--------|
| 100                    | 100     | 28        | Male   |
| 100                    | 0       | 0         | Female |
|                        | 100     | 28        | Total  |

ii. Age

According table 2 the most frequency is 25-34 range. Also, 12 people include in next range (35-44). So most of population is between 25-44 years old (89.3%).

| Table2: Age | of popul | ation | society |
|-------------|----------|-------|---------|
|-------------|----------|-------|---------|

| Congested<br>frequency | Percent | Frequency | Result |
|------------------------|---------|-----------|--------|
| 3.6                    | 3.6     | 1         | 20-24  |
| 50                     | 46.4    | 13        | 25-34  |
| 92.9                   | 42.9    | 12        | 35-44  |
| 96.4                   | 3.6     | 1         | 45-54  |
| 100                    | 3.6     | 1         | 55-64  |
|                        | 100     | 28        | Total  |

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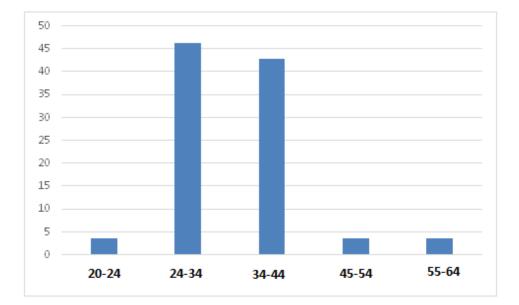


Figure 2: Age of studied sample

#### iii. Education

Based on collected data, most of "DEHYARAN" have diploma degree (64.3%). Also, 21.4% of them have bachelor degree. Therefore educational condition is not bad but isn't high (table 3).

| Congested<br>frequency | Percent | Frequency | Result            |
|------------------------|---------|-----------|-------------------|
| 67.9                   | 64.3    | 18        | Diploma           |
| 89.3                   | 21.4    | 6         | Bachelor          |
| 100                    | 10.7    | 3         | Master of science |
|                        | 100     | 28        | Total             |

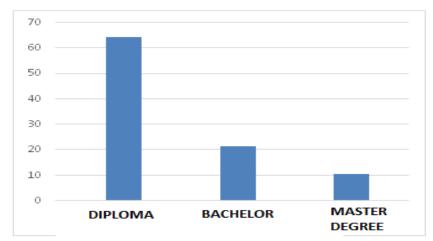


Table3: Education of population society

# Figure 3: Education of studied sample

#### **b**. Inferential DATA (STATISTICS)

i. timely payment effect on performance

According to table 4 numerous of people believed timely payment have positive effect on "DEHYARAN" performance (82.2%).



| Congested<br>frequency | Percent | Frequency | Test result                 |
|------------------------|---------|-----------|-----------------------------|
| 0                      | 0       | 0         | Lowest                      |
| 3.6                    | 3.6     | 1         | low                         |
| 17.9                   | 14.3    | 4         | Average                     |
| 32.1                   | 14.3    | 4         | High                        |
| 100                    | 67.9    | 19        | Highest                     |
|                        | 4.464   |           | Weigh average               |
|                        | 0.881   |           | Weighted standard deviation |

Table 4: Timely payment influence result

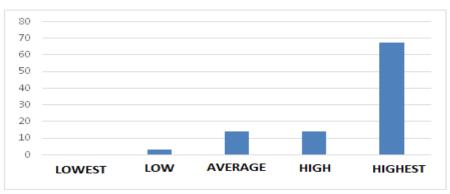
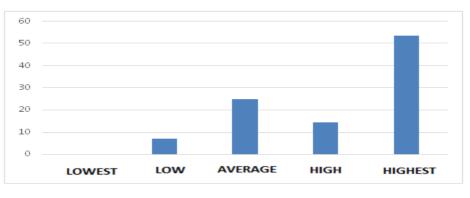


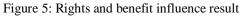
Figure 4: Timely payment influence

# ii. Rights and benefit

There is oriented relation between rights & benefit and "DEHYARAN" performance. Based on data collected. 67.9 % believed that salary have highest influence on their performance (table5).

| Congested frequency | Percent       | Frequency | Test result                    |
|---------------------|---------------|-----------|--------------------------------|
| 0                   | 0             | 0         | Lowest                         |
| 7.1                 | 7.1           | 2         | low                            |
| 32.1                | 25            | 7         | Average                        |
| 46.4                | 14.3          | 4         | High                           |
| 100                 | 53.6          | 15        | Highest                        |
| 4.142               | Weigh average |           |                                |
| 1.04                |               |           | Weighted standard<br>deviation |





#### iii. Satisfaction of salary

According to table 6 data, 42.9% of participant satisfies. So, most of research society don't satisfy from salary. Also, believed that amount of salary affect on their performance. Thus, this factor has negative impact on their performance at this time.

| Congested frequency | Percent | Frequency | Test result                 |
|---------------------|---------|-----------|-----------------------------|
| 0                   | 0       | 0         | Lowest                      |
| 25                  | 25      | 7         | low                         |
| 57.1                | 32.1    | 9         | Average                     |
| 82.1                | 25      | 7         | High                        |
| 100                 | 17.9    | 5         | Highest                     |
|                     | 4.357   |           | Weigh average               |
|                     | 1.06    |           | Weighted standard deviation |

Table 6: Satisfaction of salary influence result

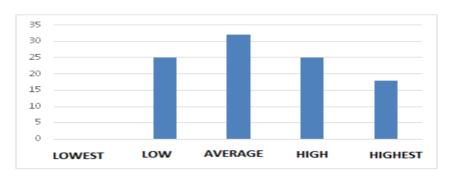


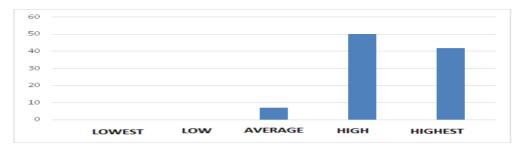
Figure 6: Satisfaction of salary influence result

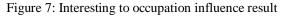
#### iv. Interesting to occupation

Based on collected data, there is oriented relation between interesting to occupation and their performance. 92.9% believed interesting to job have high influence to their performance.

| Congested frequency | Percent | Frequency     | Test result                 |
|---------------------|---------|---------------|-----------------------------|
| 0                   | 0       | 0             | Lowest                      |
| 0                   | 0       | 0             | low                         |
| 7.1                 | 7.1     | 2             | Average                     |
| 57.1                | 50      | 14            | High                        |
| 100                 | 42.9    | 12            | Highest                     |
|                     | 4.357   | Weigh average |                             |
|                     | 0.621   |               | Weighted standard deviation |

#### Table 7: Interesting to occupation influence result







# v. Income Influence On Performance

According findings, income have clean effect to performance. 96.4% believed adequate income have sharp effect o their performance.

| Congested<br>frequency | Percent | Frequency                   | Test result   |
|------------------------|---------|-----------------------------|---------------|
| 0                      | 0       | 0                           | Lowest        |
| 0                      | 0       | 0                           | low           |
| 3.6                    | 3.6     | 1                           | Average       |
| 42.9                   | 39.3    | 11                          | High          |
| 100                    | 57.1    | 16                          | Highest       |
|                        | 4.607   |                             | Weigh average |
|                        | 0.628   | Weighted standard deviation |               |

### Table 8: Income influence result

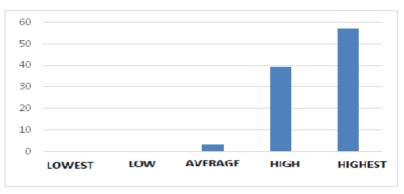


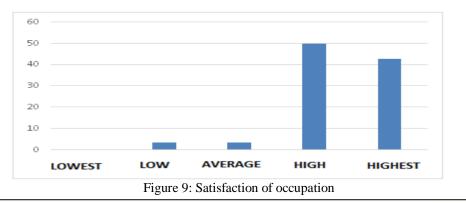
Figure 8: Income influence result

# vi. Satisfaction of occupation

92.9% believed satisfaction of occupation affect on their performance sharply.

Table 9: satisfaction of occupation

| Congested<br>frequency | Percent | Frequency | Test result                 |
|------------------------|---------|-----------|-----------------------------|
| 0                      | 0       | 0         | Lowest                      |
| 3.6                    | 3.6     | 1         | low                         |
| 7.1                    | 3.6     | 1         | Average                     |
| 57.1                   | 50      | 14        | High                        |
| 100                    | 42.9    | 12        | Highest                     |
|                        | 4.321   |           | Weigh average               |
|                        | 0.722   |           | Weighted standard deviation |



#### c. Hypothesis Test

The hypothesis research is: **It seems personals satisfaction effect on ''DEHYARAN'' performance.** According table 10, are concluded relation between two variables. So, 83.7% believed the relation between variables is sharply.

| Percent | Frequency | Result  |  |  |
|---------|-----------|---------|--|--|
| 0       | 0         | Lowest  |  |  |
| 3.57    | 9         | low     |  |  |
| 12.69   | 32        | Average |  |  |
| 30.55   | 77        | High    |  |  |
| 53.7    | 134       | Highest |  |  |
| 100     | 252       | Total   |  |  |

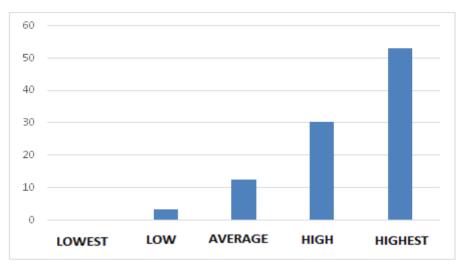


Figure10: Relation between variables

In order to analyzing hypothesis, has been used from SPSS software. The average of viewpoint "DEHYARAN" about relation variables (satisfaction of personals occupation and appropriate performance) is 29.821. Also, in order to meaningful test was used one- sample T-TEST. The t-test is probably the most commonly used Statistical Data Analysis procedure for hypothesis testing. The statistics t-test allows us to answer this question by using the t-test statistic to determine a p-value that indicates how likely we could have gotten these results by chance, if in fact the null hypothesis were true (i.e. no difference in the population). By convention, if there is less than 5% chance of getting the observed differences by chance, we reject the null hypothesis and say we found a statistically significant difference between the two groups. So, the hypothesis, are:

- 2 ≤µ1 H0=µ
- $2 \mu 1 > H1 = \mu$

According above analytical data, calculated average (29.821) is more than default hypothesis of questionnaire hypothesis (18). Also, calculated P from one-sample t-test is less than meaningful level of alpha (0.05) .thus, H0 is false. Therefore, there is oriented relation between satisfaction of personals occupation and appropriate their performance. On the other word, there is oriented mean difference.

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| Confidence span |           | Mean difference | Mean   | sig   | df | Т      |                      |
|-----------------|-----------|-----------------|--------|-------|----|--------|----------------------|
| The most        | The least |                 |        | 0     |    |        |                      |
|                 |           |                 |        |       |    |        | Satisfaction         |
| 13.164          | 10.478    | 11.821          | 29.821 | 0.000 | 27 | 18.055 | of                   |
|                 |           |                 |        |       |    |        | personals occupation |

Table 10: result of one-sample T-TEST

#### V. CONCLUSION

According to results, there is a different on performance of Rural Municipalities in every village from point of view of people. In other words, in some village there is a partly desirable opinion about performance of Rural Municipalities. In addition, there is a positive relationship between people and rural council members' opinion on performance of Rural Municipalities. Since most of rural managers don't have the sufficient education, therefore existence of rural managers with high education can be useful for improving performance in Rural Municipalities. In fact, lack of sufficient recognition on place and legal obligations of Rural Municipalities is very important to improve of the performance. Therefore this matter can be affected to decline participation and collaboration to Rural Municipalities. Furthermore, the active participation between people and rural managers, and use of people opinion and views is very important to rural planning and management. According to statistical tests of SPSS is concluded that 96.6 % of people believed there is oriented relation between satisfaction of personals occupation and appropriate performance.

#### REFERENCES

- [1]. Arasteh jo, M., 2001, Review writing in terms of culture, science and society, the GOSTARDE publication
- [2]. Pasha Sharifi, H., 2002, Research methods in the behavioral sciences, Sokhan publishing
- [3]. Darban astaneh, A., Rezvani, M. and others, 2011, Measurement and analysis of factors affecting rural governance in local governments (case study: city of Qazvin), Geographical Research Quarterly, No. 73
- [4]. Rezvani, Mohammadreza (2004), a view of planning system in rural development, the Geographical researches' seasonal magazine, the geographical institute of Tehran university.
- [5]. Sarookhani, B., 2004, Research methods in the social sciences, Volume I, published by Institute for Humanities and Cultural Studies
- [6]. Anabstany, AA, Jafarabadi, A., 2013, Estimating the influence of endogenous rural development, rural management (Case Study: Village Atrk- city Mane and Samalghan, Journal of Geographic Society, Vol I, Issue 35
- [7]. Fal Suleiman Mahmoud and others, 2013, to review and evaluate the performance of the two which in process management and rural development (case study: the central city of Birjand), Journal of Rural Planning, NO. 1
- [8]. Moradi, Khadijah, 2013, providing a model to identify factors that pave the way to success Dhyari, (Case Study: Kermanshah city Baladarband Dhyari Village), Journal of Rural Studies, Vol III, Issue 2
- [9]. Statistical Center of Iran, 1390, General Census of Population and Housing, the detailed results of the city of Kashmar
- [10]. Agricultural Organization of Khorasan Razavi, 2012, Statistical Yearbook
- [11]. Motiee Langeroudi, 2012, evaluating the performance of the two which in the view of villagers (Case Study, Village Bayhaq city of Sabzevar), Journal of Geography and Regional Development, No. 16.
- [12]. Governorates city of Kashmar, in 2014, a political subdivision city of Kashmar
- [13]. Bai, M., 2013, management's role in rural development with emphasis on the role of the two which, M.Sc. Thesis Department of Geography, University of Mashhad