

Survey the Influences of Establishing Academic Centers in Women's Wealth

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ABSTRACT

The purpose of this research is determining effects of establishment of Kahnooj Islamic Azad University on women educational, economic, cultural and social affairs in the city. For this, 346 samples were selected from among statistical community of women & men and the questionnaires were given to each of them and after answering were collected. It was used the suitable tests for data analysis and the results showed that establishment of Kahnooj Islamic Azad University has had a positive influence on women affairs.

KEYWORDS: Islamic Azad University, women, higher education, effects of education.

INTRODUCTION

Providing a strong & economic infrastructure in the country is one of the methods of strengthening frameworks for national security and the country profits needs educating the competent & talented managers. The scientific centers & institutions have these managers in themselves and they should be established & equipped to educate the management & intellectual powers in society. Universities and higher education centers have always provided the innovations, creativities and thoughts. Islamic Azad University is the largest & most complete center of higher education in the world and Middle East (Farhikhtegan magazine, 56:2005) and has the important & predominant properties (Farhikhtegan magazine, 42:2005) such as:

- 1- The remarkable development qualitatively & quantitatively (Farhikhtegan magazine, 42:2005)
- 2- Increasing the country's share in scientific innovations, inventions & discoveries
- 3- Decreasing the country's dependence to foreign countries specially in the fields of science, industry & technology
- 4- Promotion of public culture in society and obligation to regulations & rules
- 5- The fields of constructive discussion & dialogue and accepting others' opinions right
- 6- Increasing the numbers of obligated, pious, virtuous, brave & responsible graduates for the fate of country (Maida, 265:2005).
- 7- A planned effort for increasing educational capabilities and updating sciences, techniques and academic & scientific skills in classrooms and educational & technical workshops (Farhikhtegan magazine, 33:2005).

In the past, children of many families especially girls couldn't study or it were very difficult for them. But today, Islamic Azad University is a center of education in each of the country cities (the 1st vice-chairman of social commission). In other words, half numbers of every population are women who have important roles in society development. Development of societies and different cultures & social conditions are causes of different roles in men and women. In developed countries like Switzerland and Sweden the most no. of women is working. In our country, the no. of women at work is more than before and it has been 13% in 2003 (Yazdani, 143:2005). This is because of the role of higher education centers like Islamic Azad University that both men & women work in proportion to their talent. What is the role of Islamic Azad University in economic, educational, cultural & social affairs of women according to this?

Problem statement

Studying problems of higher education in the 3rd world countries showed that higher education is a very important org. in them. Not only because it educates the elites and provide a basis for the society benefit from technology, but also it is the most important intellectual org. influences on culture and political & economic affairs broadly (Sardari, 189:1995). In other words, education of human power in the world is a long-term investment and urgency has changed the properties of human power. Education is one of the factors influences on productivity and may have an important role in its improvement. Higher education has an important role and not only cause to promote knowledge, but also provides a new science with the research, technological & scientific developments. In this way, universities and other higher education institutes have very important roles in economics. Therefore, it has

been concentrated on higher education more and more and in most countries results in economic development and increasing productivity& technology development using educational& research skills (Sardari, 189:1995). Tero has also proved that growth of higher education results in qualitative development rather than quantitative changes. He believes that times after the 2nd world war are times passing from higher education of elites to higher education of masses. Education is essential for economic development. It is the cause of individual development and main source of social welfare and good fortune. Cultural, economic and political development of every country depends on level of education in society and different levels of educational system form personality, ability and human customs. Therefore, generalization of middle education and increasing access to higher education are the main factors for intellectual, cultural, moral and doctrinal insights in a developed socialist community (Office of higher, research& public education affairs, 18-331, 1994). Although education is a valuable thing, but it was especially for men in previous times (Hamada- Mohajeri, 46:2003). But today, universities& higher education centers of country are the main places for educating human power with scientific& technical abilities and self-confidence to achieve the new& innovative methods. Because women can be responsible for a part of development in the country, not only we should remove distances between technological capabilities of men& women, but also overcome the problems and underdevelopment with cooperation of both of them by recognizing women position, accurate planning, providing facilities and to encourage for learning sciences& technology(Iraji Rad,38:1994). Education is a governmental system in all of the countries and the government should provide free education until higher level for all the people without attention to sex& religion and implement strategies for promotion of knowledge. The women's education provide a basic knowledge more than everything for them to be informed of their individual rights and the country problems. On the other hand, earning income and power of decision making is a cause for being in an equal position with men (Ahmadi-Mohajeri,53:2003). The women of Iran help to growth and development of human power in society by using their knowledge and scientific& technical skills. The women who have technical& scientific knowledge help to development of knowledge and increasing scientific ability of society's human power in informal education system (Sabaghian, 2:1995). Not only women can have an important role in society by attendance in universities and educative& research centers to write and educate, but also can participate in intellectual field of society by giving counseling to government and industry. Therefore, universities and research centers are international networks for knowledge have historical& modern bases (Sardari, 189:1995). Because women can have important roles in promotion of culture and its development, growth& development of university educations can facilitate growth of culture (Sabaghian, 3:1995). Culture makes the role of organizations and institutes important by increasing knowledge, training skills, acquaintance with new thoughts& ideas, accepting them and connects education to other social parts like health, human right, freedom and labor (Ahmadi-Mohajeri,53:2003). On the other hand, increasing university courses for women and their more active attendance in universities facilitates development of science, technology, industry and agriculture (Sabbaghian, 3:1995),because increasing level of women higher education's is a guarantee for more participation of them in social& economic activities(Sheikhi,180:2001). And increasing the numbers of higher education graduates provides planning for employment opportunities apart from sex as a general policy of government and women have a basic role in education, health, services and agricultural productions (Lotfi, 24:1999), because in order to overcome to development obstacles and women participation in government affairs and the related planning, people should be strengthened for different dimensions of individual& social life. In other words, education provides capability in people (Women participation affairs center, 1:2002). But when women keep away from education, economic& social development will be more slowly. Trade of eastern and southeastern countries showed that economic development of these countries has been facilitated by investment in women education (Keihan newspaper, 2005). The result of census in 1375 showed that 22 percent of employed women had higher education. Moreover gaining skill and education more than men will succeed them for employment in various fields. If women are going to be in rank of management, they should increase their education level as compared to men (National plans office, 2006). Because of this, girls are more interested in higher education (Keihan, Wednesday, 2005). The studies show that 79 percent of all employed women with degrees higher than diploma are working in public sections. Moreover, 40/2 percent of employment opportunities for people with higher education and 36 percent of employment opportunities with elementary& lower education belong to women (National plans office, 2006). Although there is some obstacles for women to access higher education and admiring efforts has been done for removing them in two previous decades, but today there is a basic question in higher education of women. That is influences of higher education on women human life.

Research questions

- 1-Whether Kahnooj Islamic Azad University has influenced on women educational affairs?
- 2-Whether Kahnooj Islamic Azad University has influenced on women economic affairs?
- 3- Whether Kahnooj Islamic Azad University has influenced on women cultural& social affairs?

The purposes of research: General purpose of this research has been determining influences of establishment of Kahnooj Islamic Azad University on women affairs of the city.

Secondary goals

- 1- Determining influences of establishment of Kahnooj Islamic Azad University on women economic affairs of the city.
- 2-Determining influences of establishment of Kahnooj Islamic Azad University on women educational affairs of the city.
- 3-Determining influences of establishment of Kahnooj Islamic Azad University on women cultural& social affairs of the city.

Statistical community: Statistical community of this research was men& women of Kahnooj city. The population of this city has relationship with whom were in Azad University as a father, mother, spouse, child, colleague and neighbor.

Method of sampling& no. of samples: Because there was not enough& complete information about no. of statistical community and lack of time for plan, no. of samples were calculated by the following formula (Amidi, 91:1999):

Tool of data collection: Tool of data collection is a questionnaire with 18 questions. There is five choice for answer to any question including: very much- much- middle- low and very low and there are coefficients 4,0,1,2,3 for the choices in order.

Method of data collection: Firstly, the questionnaires were printed in 400 numbers for data collection. Then, they were given to residents of the city based on social& economic traits and their geographical place of residence. Some of them returned the questionnaires in the 1st time and some others returned them after answering in next times or there was not any questionnaires returned or they didn't answer to questionnaires. Distribution& collecting them lasted two weeks and finally there was no. of 346 answered questionnaires.

Reliability& validity of measurement tools

Reliability: The questionnaire including economic, educational, cultural& social affairs was given to four professors of Azad& Bahonar universities of Kerman city for determining reliability of data collection tools. And they said their ideas about each questions with choices perfectly suitable, suitable, to some extent suitable unsuitable and numerical values 3,2,1,0 in order. Reliability of questionnaire were 89% according to calculations.

Validity: The questionnaire validity was calculated by consistency in questions of Cronbach's coefficient alpha test. Value of alpha was 83% and it means that choices are consistent.

DATA ANALYSIS

It was used frequency tables, column& descriptive diagrams, general particulars of persons who answered (sex, marital status, age, academic degree to be native, job and place of education). Moreover, people should say amount of their income, but little no. of them say their income and this particular were omitted in data analysis. Chi-square test and sign test were used for determining the effects of establishment of Kahnooj Islamic Azad University on women educational, economic, cultural and social affairs from the view of persons who answered. Diagram of a box, Mann Whitney&Kruskal Willis tests were used for comparison of ideas who answered about influences of establishment of Kahnooj Islamic Azad University on women affairs based on sex, marital status and native-born of a city. It was used scatterplot and Pearson& Spearman correlation tests for studying the relationship between academic degree and age with the idea of who answered about the said influences on women affairs. In the studied population, about 47/1%(162 persons) were male, 52/9%(182 persons) female, 42/6%(142 persons) married, 57/4%(191 persons) single and their age were more than 18 years old. 60/2%(197 persons) were native-born and 39/2%(127 persons) nonnative and their academic degree were in three categories: literature& humanities, experimental sciences, medicine-mathematical sciences- technical& engineering and their ideas were 64/9%(159 persons), 14/3%(35 persons) and 20/8%(51 persons) in order. In the studied group, persons with diploma degree were 18/2%(61 persons), diploma 33/1%(111 persons), associate diploma degree 27/8%(93 persons), bachelor's degree 20/3%(68 persons), master's degree and higher 0/6%(2 persons), self-employment 18%(58 persons), teacher 26/1%(84 persons), employee 10/6%(34 persons) and 45/3%(146 persons) were unemployed (table no.1).

Table no.1: Employment status of person who answered

Percent	Frequency	Employment status
200	54/7	employed:teacher, self-employment, employee
146	45/3	unemployed
346	100	total

The number of persons who studied in Kahnóój was 167(63/5%) (table no.2).

Table 2 - Location of study respondents

Percent	Frequency	Store collection	
48/3	167	Kahnóój Branch, Islamic Azad University	Responder

DISCUSSION& CONCLUSION

The studies showed that establishment of Kahnóój Islamic Azad University has a remarkable influence on women affairs. The cases influenced by it are as follows:

- 1- Increasing the numbers of women students in the city
- 2- Development of educational centers (private schools, institutes, etc.)
- 3- Quality of educational centers
- 4- The women’s tendency to intellectual matters (reading book, educational meetings and etc.)
- 5- Continuing education of women for higher degrees
- 6- Type of women’s tendency for continuing education in higher degrees
- 7- Employment of women in the city
- 8- Changing jobs of women in the city
- 9- Level of income for women in the city
- 10- The women’s tendency to job promotion
- 11- The women’s tendency to participation in social problems
- 12- Increasing the salary of employed women
- 13- The women’s more attendance in different social fields
- 14- Increasing awareness of women in daily problems
- 15- Increasing residence of immigrant women in the city
- 16- Changing clothing of women in the city
- 17- The women’s more tendency to marriage
- 18- The women’s more attendance in religious rites

In other words, the ideas of persons answered about women affairs are in the following table(table no.3).

Table no.3: The ideas of persons answered about influences of establishment of Islamic Azad University on women affairs (346 persons)

Very low	low	middle	high	Very high	Choices affairs
(11/2) 4	(5/8) 20	(43/1) 149	(39/6) 137	(10/4) 36	Educational
(1/4) 5	(15) 52	(51/2) 177	(27/5) 95	(4/9) 17	Economic
(2) 7	(8/7)	(55/8) 193	(26/9) 93	(6/6) 23	Social& cultural

Moreover, no. of persons answered about influences of establishment of Kahnóój Islamic Azad University on women affairs has been determined in choices very high, high, middle, low and very low(table no.4).Based on this research question: 1- Whether establishment of Kahnóój Islamic Azad University has influenced on women educational affairs?

2- Whether establishment of Kahnóój Islamic Azad University has influenced on women economic affairs?

3- Whether establishment of Kahnóój Islamic Azad University has influenced on women cultural& social affairs? It has been used Chi-square test and sign test and amount of P was less than $\alpha=0/5$. Therefore, idea of HO that influence of establishment of Kahnóój Islamic Azad University on women educational, economic, cultural& social affairs were in five classes (very high, high, middle, low and very low) equally was rejected. It means that influence of establishment of Kahnóój Islamic Azad University on women affairs were in five classes differently. It was used Chi-square test and sign test to show influences of establishment of Kahnóój Islamic Azad University on women affairs (educational, economic, cultural& social). The results showed that influence of establishment of Kahnóój Islamic Azad University on women affairs was more than middle (3). This means that it has influence on economic, educational, social and cultural affairs of women. The idea of persons answered in this research compared based on their general particulars and results showed that there was not any difference between ideas of men& women (table no.5).

Table no.5: Average of men& women ideas

Grades average		Statistics
Women	Men	Affairs
171/84	173/24	Educational
177/01	167/43	Economic
169/48	175/85	Cultural& social
174/90	169/80	All affairs

The answer of married& single persons was also different and married ones believed that influences were more according to grades average (table no.6).

Table no.6: No. of married persons answered

Grades average		Statistics
Women	Men	Affairs
154/93	183/23	Educational
158/63	176/26	Economic
165/56	168/93	Cultural& social
156/63	180/95	All affairs

The answer of native& nonnative persons about the influence was different and native ones declared that it (establishment of Islamic Azad University) has more influence on women affairs based on grade averages (table no.7).

Table no.7: No. of native& nonnative persons who answered

Grades average		Statistics
Women	Men	Affairs
142/80	175/20	Educational
154/83	167/44	Economic
150/66	170/13	Cultural& social
146/75	172/65	All affairs

The ideas of persons in different fields of study after data analysis showed that field of study is a factor for the persons' ideas& answers about influences of establishment of university on women affairs. The persons studied in the fields of mathematics& technical-engineering gained scores less than two other fields(literature& experimental sciences). Their job has no influence about establishment of university. The researcher has used Spearman& Kendall tau b correlation tests to determine whether there is a relationship between age of persons who answered and their ideas. The results showed that there was no relationship. Moreover, it was concluded that persons' academic degree had no influence on their answers to research questions according to Spearman& Kendall tau b tests. Generally, it was concluded that establishment of Kahnooj Islamic Azad University has had a positive influence on women educational, economic, social& cultural affairs.

Suggestions

- 1- Providing more facilities for continuing education of the city women by Kahnooj Islamic Azad University
- 2- Providing more employment for the city women
- 3- Providing Islamic clothing for the city women
- 4- Providing a scientific placemore suitable for promotion of intellectual ability of women

Limitations

- 1- Lack of enough time for performing the plan
- 2- No access to necessary facilities& resources because of the city geographical location
- 3- No access to necessary information about statistical community
- 4- Not returning the questionnaires in determined time

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