

INVESTIGATE THE FACTORS AFFECTING THE MORALE
OF RESEARCH OF HIGH SCHOOL STUDENTS IN THE
ACADEMIC YEAR 2014-15 OF THE SECOND DAHAGH
CITY IN TERMS OF GENDER

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Abstract

This study examines the factors affecting the morale research hearing high school students in the academic year 2014-15 Dahaq of the second city in terms of gender. The population of this study to all high school students in of the second city Dahaq up. And since in doing exploratory factor analysis requires at least 300 subjects in this study of 300 students, so the banana (138 females and 162 males) as a case study and answer the questionnaire has been used to adequately sample will be. The research method in terms of objectives, the development, the quantitative data and in terms of cross-sectional survey. Results showed that boys than girls in the spirit of the organization as factors that researchers believe.

Key words: student. Spirit researcher. Exploratory factor analysis. Socio-cultural factors.

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Introduction

The ultimate goal of every society is education, education "man" is. Human continually towards the progress and prosperity of his community, and in this regard for the role. It has bred only in the light of the nature such as discipline, responsibility, initiative, thought, reflection, prudence and ... Will be possible. It is clear that in this regard, including significant factors influencing element is a teacher. Basically, research and study two essential processes is the age of information. In addition, one of these two processes are the higher goals of the educational system of any society.

Because according to the new ideas about approaches to teaching - learning, teachers need to adopt approaches that are active learners. Active approach, due to the limited transitional demands teachers to learning, there is no data transfer only, but the learner is encouraged to search for information. More precisely, this approach teaching - learning probe.

Statement of the Problem

People today live in an age that has tens of millions of data per second to be released and we can say that the world is exploding and information science. An era in which the product is sold, instead of theoretical knowledge and successful country that have achieved the most recent theoretical and practical achievements. Research in advanced industrial countries of the world, the golden key to success is the development of social, economic and cultural development requires efficient research centers and training programs, expert and researcher. Elliott (1999) writes that practical research that can affect change. Also research position in society must bring developed to improve the quality of learning. This simple definition researcher on one of the main incentives for the research, attract the hive, research for students in overcoming the challenges and difficulties, as well as creativity and

innovation performance that is derived from this method. Rauf (1380) argues that if the current mirror of our research, but do not show deficiencies and disorders otherwise not surprising since self-discovery in this field just getting started. Results of research and investigation experts, experts and researchers all confirm the fact that, despite the success and progress and efforts in the field of research among students there are obstacles and problems in the business process.

In this regard, the name (1387) "short-lived educational research indicates short-lived promote its unprecedented efforts to identify barriers and problems of students".

In our educational system, it seems that the usual and everyday common sense and everyday education at school. In this study, the role of teacher training in the spirit of scholarship student is considered. "The students should have the spirit of experimentation and problem solutions to try and contribute their professional knowledge. Students are at the heart of education and because of the knowledge and skills are not needed, they can, not reach the issue Education act and solve problems ". (Merchant, 1380)

From this perspective, the main emphasis in promoting the spirit of research in students' independent learning, which is preparing to actively participate in academic librarians are required (Joyce et al., 1384) in this field, we can work on independent projects completed, it noted that students with life skills, which in fact is beyond the school, the face.

The necessity and importance of research

When the importance of research in higher education and the subsequent decisions to this point that we realized that every move and every decision of the Ministry of Education of the highest executive level to the smallest administrative area, a

classroom, a wide range of people now and in the future society is to fully and extensively affected.

Several factors contribute to increasing the quality and quantity of research. Hddady et al (1386) showed that based on his database for students, non-performance-based methods of problem solving by teachers, social and cultural factors affecting the solvency of promoting research students as factors in the lack of desire and willingness of the students to study. Sohrabi and Farajollahi (1388) showed that insufficient financial and time-consuming obstacles in the way of research, long administrative procedures and preparation of materials and equipment needed for research, including the study of teachers' problems are. These studies also indicate that some agents are effective in promoting the spirit of research in students.

History Research

Lolay (2014) in a research study of methods of study and research students in Tehran to achieve results that menstruating is important. Research on the methodology, problems and strategies to improve students' study and research in the development problems of education staff Tehran province showed that the majority of the studied sample, and an interest and a willingness to study the status of the student is unfavorable, the results showed that these students are very bad boy.

Adrym (2009) found that students' educational experiences of academic Balatrkh lacks reasoning power, discrimination and judgment, in elementary school have learned these skills. He believes memorizing the material, the skill is usually considered undervalued.

Gilles and Boyle (2010) on the importance of research and problem-oriented approach in primary school lessons are commented, research-oriented teaching and nurturing children's natural desire to help research and exploration. The investigative method of teaching to solve many basic skills and attitudes consistent with democratic citizenship development.

Dyln (2012) in research in order to evaluate research conducted in collaboration with principals and teachers in Ontario concluded that a wave of support in Ontario and in the world for professional learning and respect students and research, they There are.

They also found that students are ready to raise their responsibility and professional development through research and are able to present challenges to advance their research activities, research activities of students as a professional model for growth and professional development their students better in their educational activities helps students in the future.

Kak (2014) as well as the importance of problem solving and exploratory approach in general education (primary and junior) suggests that higher order thinking, challenging and significant issue, and expand the use of the mind, while thinking level down the track and a specific way and applied mechanics and machine is significant. Elementary and junior high school students to learning opportunities, they need to engage in problem solving. Issues of life and are curious and like most students are selected by teacher.

Methodology

The research method in terms of objectives, functional, in terms of data quantity and in terms of cross-sectional survey. Because the researcher wants to gain

ground and for how long, why, how, and who is not. In fact describes the explanation and discovery information in a specified period of sample (Solar, 2008).

Population and sample

The population of this study to all high school students in two high schools in the academic year 2014-15- Dahaq, of which 785 are women. The second study questionnaire by high school students who were selected, were completed. Since the exploratory factor analysis requires at least 300 participants. Therefore, in this study of 300 students for study and respond to the questionnaire used in the sample to be adequately.

Data collection method:

With the necessary resources on the subject of research as well as interviews with revered Master Guide, the information needed to answer the research questions were gathered and compiled.

Then with the introduction of a second high school in Dahaq necessary to refer to the questionnaire was conducted on selected samples. Then manually counting scores and eventually closed spss software was analyzed.

Results

Whether between students with different gender in each operating there?

Table 1. The results of the independent t-gender students and agents

| Level of significance | Degrees of freedom | T | Significance level | F | Dependent variables | Source |
|-----------------------|--------------------|-------|--------------------|-------|------------------------|--------|
| .030 | 299 | 2.185 | .009 | 6.971 | Socio-cultural factors | Sex |
| .041 | 299 | 2.056 | .442 | .591 | Organizational factors | |
| .689 | 299 | .400 | .022 | 5.305 | Economic factors | |
| .589 | 299 | -.541 | .691 | .159 | Education | |
| .497 | 299 | -.512 | .587 | .171 | INDIVIDUAL | |

The independent t-test results, one sees that the students of the socio-cultural and organizational differences are significant. The boys and girls in the organization of social factors - cultural higher. This means that boys than girls in the spirit of the organization as factors that researchers believe.

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