

## **The role of recreational education in enhancing intellectual security for secondary school students in Dakahlia governorate**

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### **Research Summary**

The researcher used this study to identify the role of recreational education in enhancing intellectual security among secondary school students in Dakahlia Governorate. The researcher used the descriptive approach. The role of recreational education in enhancing intellectual security was applied by researcher. The study was applied to a sample of (1240) of secondary stage students in Dakahlia Governorate.

The most important results were the presence of awareness of the concept of intellectual security as well as their understanding of its different dimensions. The recreational education through (officials, goals, practices) plays a key role in enhancing intellectual security. There are statistically significant differences in the intellectual security concept and its dimensions which attribute to the variables (gender, place of residence, educational year) in favor of males and students residing in the urban areas for students of the third year.

### **Introduction and problem of research**

The educational institutions are considered one of the most important educational institutions for any society, which works to modify the behavior of students and raise them socially, psychologically and intellectually to meet the challenges and circumstances that may face them in their march towards progress and achievement of economic and

social development in society, so its responsibility and main goals is to prepare the students and qualify them scientifically, literally and intellectually in addition to the development of their personality and training them to be characterized with the ethics of dialogue and discussion and accepting the opinion and the other opinion as well as adherence to moral humane values.

recreational education is one of the most important

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elements of the educational process, which contributes mainly to the education of young people in a comprehensive, balanced and integrated education in all educational stages. It forms the progressive aspect and the modern development in contemporary education because it is interested greatly in various cognitive, cultural, practical and daily life aspects for students at different stages of their development ( Shehata: 2004).

Intellectual security is one of the most important demands of human life because of its value and importance in achieving the interests of individuals and groups and therefore the stability of societies, which has a clear meaning and comprehensive meaning in the life of every human being. It represents the safe guarantee for each person and for his life, honor and properties, as well as the security for his own faith and his national and intellectual identity as well.

the society is beginning to suffer from the phenomenon of intellectual deviation and its manifestations that affect the lives of individuals and groups,

especially students who are the most exposed segments of the society because they have the capacities and capabilities as well as the lack of life and cognitive experiments and experiences, which leads many of them to misconducts and behaviors may harm them and the community directly and indirectly, and these behaviors are a sign of indicators of intellectual deviation (Manar :2017).

The absence of intellectual security is considered one of the problems that have developed and taken on new forms and have increased significantly in recent times and have become one of the most serious problems that threaten the security, stability and progress of society, especially with the emergence of many manifestations that threaten the intellectual security of students, which we may find sometimes in the presence of a number of extremist intellectual movements and communities that are characterized by intellectual fanaticism, as well as an abundance of sedition mongers, as well as the proliferation and increase of

the waves of intellectual invasion in the public and private sectors, in addition to the presence of some media, the media and the Internet and the spread of satellite stations and channels which mislead intellectually and ethically and they are a fertile environment that draws many students towards destructive ideas and erroneous tendencies, whose effects may be obvious and clear in the presence of a defect in the behavior of some students towards themselves and their society such as assault on their colleagues or the continuous absence without justification or the disintegration of social relations among students, misuse and encroachment on many government facilities and services, as well as poor participation in public service activities in the school or the surrounding community.

The students in the secondary stage are among the most dangerous stages experienced by the student in the various stages of his life, which are characterized by continuous renewal and progress towards human perfection. The danger lies in the changes in the various

aspects of mental, physical, social, emotional, religious and moral development (Rizk: 2016). Thus, the problem of research arises through the intellectual and cultural changes that some students may adopt and which reflect their ideas and beliefs, which may be deviant in a way that is contrary to the ideas and beliefs of society.

Because educational institutions aim at helping students to grow from the different psychological, social and physical aspects, as well as to preserve their minds and immunize them against intellectual invasion and its deviant tendencies through various learning and practice methods, including recreational education as one of the main pillars in building concepts, values and attitudes for students as well as working on raising their awareness, educating them and correcting the wrong trends and adjusting their course in order to keep them away from the circle of deviation from the system of society and values, customs and principles and thus maintain the identity of the community and nationality, thus highlighting the

importance of recreational education through its various fields and multiple practices which aims to prepare students and develop them in various aspects of their personal lives, which led the researcher to study the role of recreational education in enhancing intellectual security among secondary school students in Dakahlia governorate.

### **Importance of the research and the need for it:**

The importance of research is highlighted in the following points:

- 1- The persons who care about leisure time can benefit from this research in formulating mechanisms for the development of recreational activities school and their linkage to the reality of life and circumstances as well as problems and issues of contemporary society.
- 2- An assistant instrument in planning the dissemination of educational directions and instructions which contribute to the development of intellectual awareness among students and ensure the rooting of behavioral and national trends of society.
- 3- Enriching the Arabic library and literature related to

the studies of recreational education and intellectual security for students in various educational stages.

### **Purpose of the study**

The aim of the research is to identify the role of recreational education in enhancing intellectual security among secondary school students in Dakahlia Governorate by answering the following questions:

- 1- What is the concept and dimensions of intellectual security from the perspective of recreational education for secondary school students?
- 2- What is the role of (officials, goals, practices) of recreational education in enhancing the intellectual security for secondary school students?
- 3- What are the obstacles of recreational education in enhancing the intellectual security of secondary school students?
- 4- What is the significance of the differences in the role of recreational education in enhancing intellectual security, which is attributed to (gender, place of residence, educational year) for secondary school students?

### **Study procedures**

The researcher used the descriptive approach with the survey method.

### **Research Population and Sample:**

The research community consists of secondary school students in Dakahlia governorate.

The researcher randomly selected the random sample of (1240) secondary school students in Dakahlia governorate for the basic sample and (50) for the pilot sample of secondary and non-primary students.

### **Data collection tool:**

The scale of the role of recreational education in enhancing the intellectual security of (81) items distributed over (6) dimensions - by the researcher, to identify the role of recreational education in enhancing the intellectual security for students of secondary school in Dakahlia.

### **Steps to design the scale of the role of recreational education in enhancing the intellectual security for secondary school students in Dakahlia Governorate:**

Through the theoretical reading, reference studies and the survey of the opinions of (7) experts in the recreation and psychology, annex (A), the researcher prepared the scale of the role of recreational

education in enhancing intellectual security for secondary school students.

The scale included (6) dimensions and they are: the concept of intellectual security from the perspective of recreational education, dimensions of intellectual security, the role of the recreational education officials in enhancing intellectual security, the objectives of recreational education in enhancing intellectual security, recreational education practices in enhancing intellectual security, the obstacles of recreational education in enhancing intellectual security. The preliminary image of the proposed scale was presented to the experts to ensure the suitability of the dimensions. Six dimensions were reached for the role of recreational education in enhancing the intellectual security of secondary students, annex (b).

In the light of the experts' agreement on the dimensions of the scale of the role of recreational education in enhancing intellectual security consisting of (98) items and the items belonging to each dimension, after excluding (2) items in the first

dimension, and (3) items in the second dimension, (1) item in the fourth dimension, (1) item in the fifth dimension, and (1) item in the sixth dimension, because those items didn't obtain (75%) of the opinions of experts and thus the scale consists of (89) items. The internal consistency reliability was conducted, (8) items were deleted from the scale and they are (1) item in the first dimension, (2) items in the second dimension, and (2) items in the third dimension, (1) item in the fourth dimension, (1) item in the fifth dimension, and (1) item in the sixth dimension, and thus the number of the items of the scale in its final form is (81) items distributed to (6) dimensions and they are the concept of the intellectual security from the perspective of recreational education (11), dimensions of intellectual security (27), the role of recreational education officials in enhancing intellectual security (11), the objectives of recreational education in enhancing intellectual security (10), recreational education practices in enhancing intellectual security (12), the obstacles of recreational

education in enhancing intellectual security (10), Annex (c), the score of each dimension was determined by the dimensions and the total score according to a triple scale (Yes = 3 scores - To some extent = two scores - No = one score), then calculate the total score of the scale.

The scientific coefficients of the scale of the role of recreational education in enhancing intellectual security for secondary school students in Dakahlia governorate have been found.

#### **Field study:**

After the reassurance of the validity and reliability coefficients, the researcher applied the role of recreational education in enhancing the intellectual security of secondary school students in Dakahlia governorate on the basic sample of (1240) of secondary school students in the period from (7/10/2019) to (14/11/ 2019), and after the completion of the application of the two scales, the data were written down in preparation for the conduct of appropriate statistical treatments.

#### **Presentation and discussion of the results:**

### **1- The frequency and percentages of the dimension of the intellectual security concept from the perspective of recreational education**

Table (6) shows that most students, sample of the research, are aware of the concept of intellectual security. The main item of this study (Ensuring the student from the deviation or the falling in the behavioral problems that threaten his personal life) is one of the highest items with weighted percentage of the highest level of student satisfaction (83.17%). This may go back to the care of most students with participating in various fields of recreational education provided by the school, which provides opportunities for them to acquire many experiences, skills and attitudes that contribute significantly to the promotion of behavioral aspects, ethical and humane dealings. This is consistent with the study of (Hamdi :2018), in the presence of a good perception of the students of the concept of intellectual security as well as commitment to good behavior.

### **2- Frequency and percentages of the intellectual security dimension**

Table (7) shows the level of intellectual security. The phrase "I express my views and ideas freely" within the school) was in the first order with a weighted percentage of (85.02%). This may be due to the interest of school administrations in developing the educational process and the quality of education to provide opportunities before students in order to participate in various school and recreational activities that form a suitable field for the students to express their attitudes and opinions freely (Matter M, Mansour H: 2015), to ensure that students develop a sense of social participation and apply values and concepts such as others' love.

### **3- Frequency and percentages of the dimension of the role of distance education officials in enhancing intellectual security**

Table (8) shows the order of the phrases of the role of recreational education officials in enhancing intellectual security according to the students' opinions. The phrase (directing students to

invest their leisure times in useful activities) came from the highest phrases with a weighted percentage of (86.61%). This may go back to the keenness and care of the recreational education officials to educate students on the importance of recreational activities in leisure time as well as work on the development of their attitudes towards them because of their significant effects on improving their physical and psychological and achieve physical and mental relaxation as a result of the elimination of family, psychological and study pressures which are the characteristics of this educational stage, this prepares the students to continue their educational and personal life with enthusiasm, hope and the increase of the sense of psychological security and tranquility in this age stage. This is consistent with the study of (Ali :2018) that the officials have an influential role in enhancing the concepts of intellectual security among students.

**4- Frequency and percentages of the dimension of the objectives of recreational education in enhancing intellectual security.**

Table (9) shows the order of the phrases of the role of recreational education objectives in enhancing intellectual security according to the students' opinions. The phrase "Linking the recreational activity plan with the problems of society and how to solve it" was one of the highest phrases with a weighted percentage of (80.88%). This may go back to the development of the educational and social viewpoint and the awareness of officials of the importance of school activities in general and recreational areas in particular, which provides opportunities for students to acquire many situations, experiences and skills that help them to adapt to life. This is consistent with the study of (Matter M, Mansour H :2015), as the recreational education plays an important role in achieving many of the educational, social, psychological and emotional goals that students acquire during practice.

**5- Frequency and percentages of the dimension of recreational practices in enhancing intellectual security.**



It is clear from Table (10), the order of the phrases of the role of recreational education in enhancing intellectual security according to the views of the students.

The phrase (Organizing sports competitions and activities that contribute to spreading the spirit of sport and rejecting violence and intolerance among students" was one of the highest phrases with a weighted percentage of (77.47%). This may go back to the fact that sports activities are of great interest to most students in this age stage due to their need for movement and their interest in the physical condition and maintenance, as well as the desire of many of them to renew the activity and vitality of the body, especially after sitting for long hours without movement in the retrieval of lessons and academic achievement. This is consistent with (Shalqami :2010), the interest of educational institutions to take into account the diversity and multiplicity of recreational practices that satisfy the wishes of students in order to achieve the desired goals.

#### **6- Frequency and percentages of the dimension of the**

#### **obstacles of recreational education in enhancing intellectual security.**

Table (11) shows the order of the obstacles of recreational education in enhancing intellectual security according to the views of the students, where the phrase (The parents' belief that participation in activities disrupts the educational achievement) of the highest phrases with a weighting rate of (83.17%), this may go back to the nature of the study system in this educational stage as the parents believe that it depends on the academic achievement and the GPA is an important and main indicator for acceptance in universities and admission to the top faculties. This is consistent with the study of (Shalqami :2010) , in the presence of some of the difficulties that impede the enhancement of intellectual security among students, the necessity of awareness of the importance of recreational education Personal life and school students.

What is the significance of the differences in the role of recreational education in enhancing intellectual security, which is attributed to (gender,

educational year, and place of residence) for secondary school students?

### **7- Significance of differences in the role of recreational education in enhancing intellectual security, which is attributed to (gender) of secondary school students**

Table (12) shows that there are statistically significant differences between the role of recreational education in enhancing intellectual security, which is attributed to (gender) of secondary school students in axes (concept of intellectual security from the perspective of recreational education, intellectual security, recreational education obstacles in enhancing the intellectual security and the total score of the questionnaire) in favor of males. The calculated value of (T) is greater than its tabulated value, and there are no differences in the other axes. The calculated value (T) is less than its tabulated value at a significant level of (0.05). This may go back to the keenness of most of male students and their interest in participation in the fields of recreational education in order to satisfy their recreational desires, motives and needs

within the school, (Matter M, Mansour H :2015), in the presence of statistically significant differences in participation in the activities according to the gender and in favor of the male students.

### **8- Significance of the differences in the role of recreational education in enhancing intellectual security, which is attributed to (place of residence) for secondary school students**

Table (13) shows that there are statistically significant differences between the role of recreational education in enhancing intellectual security, which is attributed to (place of residence) of secondary school students in the dimensions of (intellectual security, recreational education goals in enhancing intellectual security, recreational education practices in enhancing intellectual security, recreational education obstacles in enhancing the intellectual security, and the total score of the questionnaire) in favor of the urban place of residence. The calculated value of (T) calculated is greater than its tabulated value, and there are no differences in the other axes. The calculated value of

(T) calculated is less than its tabulated value at significance level of (0.05), this may go back to the nature of civil life that is characterized by the urbanity where the existence of a social environment characterized by the development in the civilized, educational, technological levels. This is consistent with the study of (Al-Saeed :2017) in the existence of statistically significant differences in the activities according to the place of residence and in favor of the residents of urban areas.

### **9- Significance of differences in the role of recreational education in enhancing intellectual security, which is attributed to (educational year) for secondary school students**

Table (14) shows statistically significant differences in the role of recreational education in enhancing intellectual security (concept of intellectual security from the perspective of recreational education - role of recreational education officials in promoting intellectual security- recreational education practices in enhancing intellectual security- recreational education obstacles in enhancing intellectual security) and the total score in

favor of the larger mean, between the students' opinions in the research sample according to the educational years variable. The value of the calculated (F) is greater than its tabulated value at a significance level of (0.05)

### **Research conclusions**

- The existence of awareness of most of secondary school students of the concept of intellectual security as well as their awareness of its different dimensions.
- Recreational education through (officials, goals, practices) plays a key role in enhancing intellectual security of high school students.
- Recreational education officials are keen to direct students to invest their leisure time in useful activities.
- There are statistically significant differences in the concept of intellectual security and its dimensions, which are attributed to the variables (gender, place of residence, educational year) in favor of males and students residing in urban areas for third year students.

### **Research Recommendations**

- The educational institutions shall provide

opportunities for students to participate in the preparation and implementation of school recreational programs commensurate with their needs and desires.

- It is necessary to guide and instruct students to the appropriate recreation area of their tendencies and preparations and abilities, so that they accept to participate effectively and positively.
- The necessity of the attention of educational institutions to provide the potentials and raw materials required for the practice of students for various recreational areas and increase the number of devices and tools associated with various recreation activities.
- The interest of the educational departments in the formation of the school parliament for students to pose issues, problems and contemporary societal events as well as discussing them under educational supervision and guidance.

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