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## The Fact Of Electronic Counselling From The Point Of View Of School And Vocational Guidance And Guidance Advisers - An Exploratory Study In The Wilaya Of Eloued -

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### Abstract:

The current study aimed to reveal the reality of electronic counselling, the extent to which it is used in counseling work by school and vocational guidance and guidance counselors, and the obstacles facing its application in the state of El Oued, considering that electronic counseling is a new concept for the modern trend in educational psychological counseling, and has recently received great attention. This is due to the circumstances that the world has gone through and affected it in various areas of life, as well as the fact that traditional guidance within educational institutions has become unavailable, due to physical distancing and the fear of transmission of the epidemic among members of the educational family. In addition, some basic concepts of electronic guidance are presented, and some studies. Arab and foreign precedent that dealt with this topic.

**Keywords:** electronic counselling; School and vocational guidance and counseling counselor.

### Introduction:

Our contemporary world is witnessing major transformations in information and communication technology, which have brought about radical developments and changes in people's relationships with the world, and in traditional concepts of space and time. Controlling space and time has become easier than before. This has resulted in many trends calling for taking advantage of it, because of the space it provides. A democratic electronic system whereby the individual can interact, dialogue and discuss, within what are called (virtual communities)

With the multiplicity of Internet services and communication technologies between individuals, which has provided a new framework in the field of psychological and educational

services, especially since the scope of Internet use has expanded and attracted the attention of students in particular and young people in general, it has become useful to use it constructively to benefit from it in developing their knowledge and improving their behavior. Especially in the educational stages, where they rarely find anyone listening to their problems and aspirations.

Modern technologies have become one of the necessities of life, and have become the focus of attention of all members of society, seeking to benefit from them in various areas of life, and educational guidance comes in line with that interest, with the aim of developing and modernizing, facilitating the guidance process, raising its efficiency, and making it available to all counselors in light of the large increase in The number of students and educational institutions, as well as the lack of availability of traditional guidance to everyone in times of crises and calamities, such as what happened during the Corona pandemic (Covid-19), where physical distancing was imposed, gatherings were prohibited, and educational institutions closed their doors, so the urgent need for other methods of guidance emerged, including what is known as By electronic guidance.

### **The problem:**

Educational guidance is considered inevitable in light of the rapid and urgent changes in various fields of an individual's life, especially the school stage, as the student is in constant need of support, assistance and assistance, and this can only be achieved through educational guidance services that have become necessary to provide in schools.

The main goal of educational guidance lies in achieving educational success, by knowing students, understanding their behavior and needs, helping them in choosing the right type of study that is most appropriate for them, achieving continuity in it, and solving any problems that may arise. (Zahran, 2005, p. 419)

In recent years, the world has witnessed an explosion in media, communication and information technology, which has affected public relations and patterns of thinking in different societies. Modern technology has become a haven for all members of society of all categories and types, especially children and teenagers, as it is an exciting and attractive element that helps entertain them.

This technology is also considered an educational means that helps students communicate with their teachers and provides the opportunity for self-learning. It is not limited to that only, but its services extend to helping in solving their social and psychological problems, through guidance consultations provided in most sites. (Al-Khatib, 2003, p. 63)

Educational guidance is one of the most important fields of education. It has become necessary to benefit from this technology and integrate it into its services, and thus electronic guidance appeared.

Since the mentor's attitude toward electronic counseling is important for his success, many studies were conducted in this field, the results of which concluded that counselors who have experience in dealing with the Internet had more positive opinions (Mallen; 2005) and had high positive attitudes (Ali Hassan Al-Juhani, 2013) (Malak Ayed Abd al-Shafi' al-Lahyani, 2016), (Lewis & Coursol, 2007; Tanrikulu, 2009), and among the students of the Department of Psychological Counseling, their attitudes were highly positive (Shaker Mahmoud Youssef, 2008), while the attitudes of some counselors were moderately positive (Suhaila Mahmoud

Banat, Suad Mansour Ghaith, Muhammad Ahmed Al-Banna, Ghaleb Salman Al-Badarin, 2013), and some of them prefer to provide counseling services face-to-face (Zamani, Nasir & Yusooff, 2010; Garza & Mundy, 2017).

(Abdul Hamid, 2018, p. 305)

As a result of this difference and discrepancy in the opinions of counselors regarding electronic guidance, in view of the changes occurring in society, including the increase in the number of students and educational institutions, and the complexity of psychological, social, and educational problems, in addition to the crises and epidemics that the world is going through, which prevented direct communication between individuals. The school community, similar to what happened and is happening in light of the Corona pandemic (Covid-19), is why it has become necessary to pay more attention to e-guidance, and the feeling of the problem came, and the idea of the current study was to delve deeper into exploring and identifying the reality and extent of applying e-guidance and the most important obstacles to its application as well as its prospects from the point of view. The school and vocational guidance and guidance counselors in the state of El Oued looked at the following questions:

### **Study questions:**

The problem at hand can be formulated in the following questions:

1-What is the reality of electronic guidance from the point of view of school and vocational guidance and counseling counselors in the state of El Oued?

2-To what extent is electronic guidance used in (guidance/counseling/evaluation/follow-up) from the point of view of school and vocational guidance and counseling counselors in the state of El Oued?

3-What are the obstacles to electronic guidance from the point of view of school and vocational guidance and counseling counselors in the state of El Oued?

4-What are the prospects for implementing and disseminating electronic guidance from the point of view of school and vocational guidance and counseling counselors in the state of El Oued?

### **Objectives of the study:**

The research paper aims to:

-Answering the study questions.

-Identifying the reality of applying electronic guidance by school and vocational guidance and guidance counselors.

-Identifying the obstacles that prevent the use of electronic guidance.

-Access to scientific and practical proposals that may contribute to employing electronic guidance through the media electronic for all educational institutions.

### **The Importance Of Studying:**

The importance of the research paper is highlighted through several points, the most important of which are:

-The importance of the topic addressed by the researchers, which is electronic guidance.

-It is a new study in the state of El Oued, as we did not find studies that dealt with this topic.

The current study enriches scientific knowledge about the benefit of employing modern electronic guidance through the media Technological.

-It is expected that the results of this study will contribute to helping the education sector, those interested, parents, specialists, and owners

Decision making in constructive planning and guidance for students, by taking advantage of the electronic guidance and counseling application.

-Contributing to the establishment of future experimental studies that propose the development of guidance, preventive, development, and treatment programs how to use it for electronic guidance.

previous studies:

A study (Mallen, 2005) of counselors' evaluations of the dynamics of the counseling process via the Internet was conducted on (54) male and female counselors enrolled in the graduate program in psychology. The results indicated that counselors have high positive opinions about electronic counseling.

A study (Lewis & Coursol, 2007) of student counselors' perceptions regarding the use of electronic counseling to address issues of mental health and vocational counseling. The study also focused on their perceptions of three forms of electronic counseling: e-mail, text-based chat, and videoconferencing. The research sample consisted of a sample A random sample of (121) male and female educational counselors, and the results indicated that counselors are willing to use electronic counseling in addressing various professional issues related to the mental health of students in various fields that require the provision of counseling services.

A study (Bambling et al., 2008) examined the experience of 26 online counselors on the Kids Help Line program, and verified the counselors' opinions regarding the service provided and the extent of its success. The counselors reported that the main benefit of the online environment is emotional safety, and the disadvantages that emerged are: The absence of non-verbal interactions and radio signals can lead to communication problems and difficulty in accurate assessment.

A study was conducted (Haberstroh, Parr, Bradlery, Morgan-Fleming & Gee, 2008) with the aim of revealing the views of online counselors on the effectiveness of electronic counseling. The study was conducted on (6) graduate students enrolled in counseling training courses, and experiences related to each were discussed. From: technological barriers, providing guidance without verbal and visual cues, psychological problems appropriate to e-counseling, theories appropriate to e-counseling, e-counseling sessions.

A study (Tanrikulu, 2009) revealed the attitudes of student advisors towards electronic guidance. (15) student advisors participated in the research, with whom individual interviews were conducted. These interviews were analysed. The results showed that all participants had positive views towards electronic guidance, and believed in the necessity of providing... Student guidance via the Internet.

The study (Zamani et al., 2010) examined perceptions towards electronic counseling among counselors in Malaysia in a group consisting of (20) counselors, and the results showed positive attitudes towards electronic counseling, but they preferred providing counseling services face-to-face.

Zakaria and Fathi (2011) studied the effectiveness of an electronic counseling program to enrich the meaning of life and some of the psychological variables associated with it among university students on a sample of (32) students who underwent the counseling program. The results of the study concluded that there were statistically significant differences in the average scores of the experimental sample in the pre- and post-measurements. On measures of meaning of life, self-efficacy, and well-being.

A study was conducted (Suhila Mahmoud Banat et al., 2013) with the aim of identifying the degree to which educational counselors use electronic guidance. The study sample consisted of (166) male and female counselors working in government schools. The results indicated that educational counselors use electronic guidance to a moderate degree, and they have positive attitudes. Moderate towards electronic guidance, and no statistically significant differences appeared between counselors in their use of electronic guidance due to the variable of gender, type of school, number of students, and computer courses, while differences appeared for the two variables of academic qualification in favor of holders.

Bachelor's degree and years of experience in favor of those with less than five years' experience.

The study (Ali Hassan Al-Juhani, 2013) aimed to identify the attitudes of counselors and students towards electronic guidance, among a group consisting of (120) male and female counselors and (280) male and female students. The attitude scale towards electronic guidance was applied to them, and the results showed: positive attitudes towards guidance. There are differences in the trend towards electronic guidance in the direction of the younger ages of male and female counselors. The uses of computers, such as the Internet, in counseling can be predicted from their attitudes towards it. There are no differences in the trend towards electronic guidance due to the type of student.

A study (Kupczynski et al., 2017) of counselors' perceptions of online counseling and face-to-face counseling. The research participants were identified with a group consisting of (148) counselors and counselor educators as graduate students. The results showed that 42% of counselors who practice counseling via They consider the Internet to be less effective than traditional face-to-face counseling, and the type, age, or experience of the counselor in the field of counseling did not affect their beliefs about the value of Online mentoring.

### **Search terms:**

### **Electronic guidance:**

The current research uses the term electronic counseling, to refer to these patterns of guidance, in which a specialized psychological counselor provides psychological counseling services through modern technologies, including computer, Internet, phone, video and registration devices and other modern means of communication and is done in a virtual room Without a confrontation between the guide and the guide, or in a real room in the presence of the guide and is simultaneous or unsafe. (Abdul Hamid, 2018, p. 310)

The researchers define it: It is the process of providing (indicative / preventive / treatment) services for students through an interaction that occurs outside the traditional range of the guidance process, and it is facilitated by using technological means via the Internet through social networks, e -mail or forums.

## **School and Vocational Guidance and Guidance Adviser:**

It is defined as: He is the professional person who specializes in the field of guidance and guidance, which provides a full -time guidance and guidance services in the school. (Awad, 2003, p. 8)

He knows: He is the person who assists the guides in solving their psychological, behavioral, social, educational and moral problems, either in the individual way or the collective method. (Abu Youssef, 2008, p. 87)  
the theoretical side:

### **1-Educational Guidance:**

#### **1-1-The concept of educational guidance:**

Jude (1945) defines him as the assistance based on an individual and personal basis regarding personal problems  
Educational, professional in which all facts related to these problems are looking for solutions to them with the help of  
Specialists and to benefit from the capabilities of the school and society through the guiding interviews in which the mentor is learned to make his personal decisions. (Melhem, 2007, p. 40)

A process helps a person to understand the reality in which he lives and understands his present, and takes an idea of his future  
But this is to determine the guideline that goes away from its great goal, as it makes every conversation between two guidelines  
The purpose of this relationship is to solve a problem for the guided person and guidance is not just providing solutions, but it pays the individual  
To search for these solutions and this is done in a framework of understanding by making the guide listening to everything that the mentor wants to say  
With a listening ears so that he can adapt to himself and with his environment to adapt it to a proper adaptation. (Kamal, 2007, p. 05)

#### **1-2- The goals of guidance and guidance:**

##### **1-2-1-Achieving mental health:**

Guidance and guidance aim to free the individual from his fears, anxiety and psychological tension, and from frustration and failure by liberating the guidance of individuals from these matters, it helps to achieve his mental health, and also helps them solve their problems to determine their causes and ways to prevent them, know how to run and avoid them in the future, a way to know the reasons. (Zahran, 2005, p. 50)

##### **1-2-2-Achieving social compatibility:**

Helping an individual to reach compatibility with emphasizing the mutual influence between the individual and the environment in the social compatibility process. (Ahmed, 1999, p. 10)

### **1-2-3 Development of the educational process:**

The educational process cannot dispense with guidance, and this is due to the reasons, including the individual differences between students, various curricula, the increase in the number of students in addition to the complexity of social life from which they are not isolated, so they need guidance. The guidance causes a balance between the student and the administration, and each of them encourages respect for the student as an individual who has his humanity and has his rights and duties, and this is through:

Protecting students from different deviations.

-Providing various experiences for the student, linking them to real life, and informing them of the problems of life that they will contact to achieve adaptation.

Encouraging the student to participate in school activities to achieve social adaptation growth.

-Let the student be able to achieve success and avoid failure. The guidance depends on the success of the educational process in many things: stirring motivation, and encouraging the desire to collect and use justification.

Taking into account the individual differences and the importance of identifying distinguished persons and helping them in educational growth.

- Directing the student to successful and effective schools by obtaining high signs that allow them

By joining high school and choosing the trunk that corresponds to its capabilities and inclination.

- Directing students to the study method and achieving them properly in the best possible way in order to achieve the highest degree of success. (Abdul Aziz, ATOWAA, 2004, p. 172)

### **1-3-The importance of educational counseling:**

The importance of educational guidance lies in the importance of the role played by the school and vocational guidance and counseling consultant, which is:

-Inventory the problems that students suffer, classify and deal with them.

-Make a form to register cases in all its aspects and causes.

-Referring the student to the specialist to help him solve the problem.

Building guidelines.

-Writing recommendations and reports to the responsible authorities inside and outside the school in light of solving the problem.

Identify students with psychological or social needs and problems by conducting tests

Helping students achieve the best study results.

Develop students' capabilities to prepare for work.

Documenting the relationship between the home and the school.

Follow -up cases of absence and academic delay.

-Educating students about the nature of the age stage they are going through, their requirements and adaptation to them.

Study and reveal students with learning difficulties and special needs.

Providing educational, vocational and psychological counseling services in educational institutions and some specialized centers (Zahran, 2005, p. 12)

## **2-Electronic guidance:**

### **2-1-The concept of electronic guidance:**

The concept of electronic counseling is a relatively concept, and the first use of computer technology appeared in the guidance in 1966. (Al -Qahtani, 2016, p 201)

The eighties of the twentieth century witnessed the first districts of electronic guidance, and during the 1990s, specialized scientific institutions and associations laid its first rules. (Makhimer, 2013, p. 593)

There are many terms for this pattern of guidance:

Online counseling.

Online therapy.

- E-mail counseling.

- Electronic intervention.

The current research uses the term electronic counseling, to refer to these patterns of guidance, in which a specialized psychological counselor licensed to provide psychological counseling services through modern technologies, including computer, internet, phone, video and registration devices and other modern means of communication and is done in a virtual room without A confrontation between the guide and the guide, or in a real room in the presence of the guide. (Abdul Hamid, 2018, p. 310)

Electronic counseling may be used alone, or in compliance with other psychological counseling methods.(Makhimer, 2013, p. 594)

It can be divided into two types:

A) - Really Time: In which the Internet is interacting between the guide and the guide at the same time

Such as chat and video conference.

B) - Time -Delayed: The messages are answered at a different time via e -mail, text messages and forums.

There are many definitions of electronic counseling, all of which emphasize the use of modern technologies, in providing the guidance service, from a psychological counseling, licensed to do so, either by way of communication via the Internet, without direct confrontation or within a virtual hall or in another way through direct confrontation, such as the interaction between the guide And the student, that is, in a real hall.

### **2-2-Features of electronic counseling:**

The use of psychological counseling is characterized by the Internet with a number of advantages, as it is suitable for customers who move to different geographical places and far in a request for psychological advice, as well as customers who feel more comfortable in using the Internet as a mediator, because they have capabilities that can be activated through this useful method, as customers fit Those who feel embarrassed from the request for mental health guidelines directly, and helps the mentor in honesty, frankness and cooperation through the



session by providing a safe environment free from embarrassment, which encourages him to reveal himself, and provides an assistance mechanism to analyze the level of psychological progress for customers by keeping communication records based on the written text.

Rocken, Zack & Speyer, 2004, indicates that individuals are suitable for treatment with electronic counseling who suffer from psychological problems in the areas of personal growth, achievement, addiction, psychological anxiety, social fear, and feelings of guilt.

Daniel, 2006, confirmed that there are no differences between the traditional method of guidance and the online guidance method.

The rapid technological changes associated with the web 2.0 have a profound impact on social interactions, and the ways that individuals interact with themselves, and with each other to build their social capabilities until the success of social network services depends on the ability of users to participate in collective emotions, and on the ways they use to express a destination . (Ben Youssef, 2011)

### **2-3-The types of electronic guidance and intervention:**

#### **2-3-1-Educational electronic intervention:**

This type of intervention aims to provide information about a position or a group of mental or physical health positions, it is possible to provide content in various formulas (for example: visual, audible or written) but it is not directed or in the form of organized or structured intervention through which the individual is directed How to make a knowledge, emotional or behavioral change.

Due to the concerns associated with the accuracy and reliability of the electronic educational intervention, many institutions have developed a certification service concerned with verifying information in the websites in order to help customers trust some sites and access them, as many websites affiliated with major universities or international institutions or prestigious research centers and associations provide categories Annually for electronic sites and arranged on the basis of the type of service provided in all respects, the content of this type of site is often available to everyone, but in some cases it is necessary to register and obtain membership in order to benefit from the available content and service.

#### **2-3-2-Electronic therapeutic intervention:**

This type of electronic service is more specialized than the previous style and the primary purpose of it is to support and support customers on emotional, behavioral or cognitive change. This service is developed and supervised by specialists in psychotherapy, who are often professors in universities or experienced practitioners (along with technical supervisors) as we notice recently that constitute a kind of commercial activity in this context. (1999, barak)

Unlike electronic educational intervention, interference in this type of structure is significantly and according to a specific methodology and treatment method (cognitive behavioral therapy, for example ...) in the form of traditional therapy face to face so that the service provides a mechanism for communication and providing reverse nutrition and tracking the development of treatment stage in a stage, service Electronic therapeutic intervention requires registration and approval to use the data collected in evaluation and scientific

research, this procedure allowed to provide evidence of the effectiveness of electronic intervention.

### **2-3-3-Electronic human therapeutic intervention:**

Humanitarian electronic therapy requires a person (often a specialist in health, mental health, in some cases or supporters) in order to provide support, guidance and reverse nutrition. Human intervention supplementing electronic resources can vary depending on video style, messages, conversation) and repetition and if they are immediate, compliant or immediate, for example, some websites provide treatment service via electronic and specialized messages that can provide the customer's directives once a week by Messages in addition to the available electronic resources. (2008, barak et al)

Electronic human therapy differs from electronic therapy and direct electronic treatment in particular through the pairing of human support and the available electronic resources. Reverse nutrition and guidance from mental health professionals is seen as a complementary, effective and decisive element in the program and electronic human treatment service is mainly directed to individuals who suffer from moderate to somewhat high levels of disorders such as anxiety unlike electronic treatment. (Abdul Hamid, 2018, p. 451)

### **The field side:**

### **Methodological procedures:**

#### **1-Research Approach:**

The curricula used in research differ according to the topics that each researcher uses in his field of specialization, as the curriculum is considered the basic pillar in any research. (Bouhosh, 1996, p. 92)

In view of the nature of the subject, the researchers followed the descriptive exploratory approach in this study for its suitability for such studies.

#### **2-Research community and sample:**

The Research Society: It was represented in the 137 Valley School Guidance and Guidance Advisors in the wilaya of Eloued.

Study sample: The study sample was chosen in the random way, and the number of its members was fifteen (15) consultants and consultants.

#### **3-Study tools:**

The researchers relied on data collection on the interview due to its suitability. How suitable for the current study.

#### **4- Statistical methods:**

The researchers used the repetitions and percentages in this study to find out the sample responses.

**View, analysis and discussion of the results:**

**View, analysis and discussion of the results of the first question:**

The text of the question: What is the reality of electronic counseling from the point of view of the school and vocational guidance and guidance consultants in the state of the valley?

The responses of the sample members were the same in the table below:

**Table No. (01) shows the sample responses about the reality of electronic guidance**

	Males		Females		Total	
	The Number	%	The Number	%	The Number	%
Employees for electronic guidance	6	%40	1	%6.67	7	%46.67
Non-employees for electronic guidance	6	%40	2	%13.33	8	%53.33
Total	12	%80	3	%20	15	%100

From the table, we conclude that the number of advisers who confirmed their employment for electronic guidance, and they have high positive trends towards it, are seven (7), or 46.67%, and this is consistent with the study of (Ali Hassan Al -Juhani, 2013) and (Mallen, 2005), and (Tanrikulu, 2009), while the study (Suhaila Mahmoud Girls and others, 2013) had the results of moderate positive trends, and the study (Kupczynski et al., 2017) concluded that 42 % of the guides practiced The online counseling while considering it is less effective than traditional face -to -face guidance.

This comes after the conviction of advisors with positive trends in the role of technology in developing and improving counseling services in light of globalization, and the seclusion of the education sector, and the current technological challenges, and it is noted that the percentage of electronic counseling adoption by the counselors is weak (1 out of 3), and this may be due to social norms and the privacy of the region Geography, the sensitivity to the use of technology in this field.

As for the guidance advisers who do not employ electronic guidance, and they do not have a tendency to do so, their number is eight, or 53.33%, and this is consistent with the study (Zamani et al At all levels, this is due to their lack of control in media and communication technologies, in addition to the ineffectiveness of the devices available in educational institutions and the weak flow of the Internet, and that they do not receive training on electronic guidance.

**View, analysis and discussion of the results of the second question:**

The text of the question: What is the extent of the use of electronic counseling in (guidance/guidance/calendar/follow -up) from the point of view of school and vocational guidance and guidance advisors?

School and vocational guidance and counseling consultants affirmed their use of electronic guidance in guidance and guidance with students and parents, while some of them use it in the evaluation with the professors with the aim of analyzing school results and discussing the success rates in the subjects. Time, while guidance and guidance may be collectively, as guidance and guidance through the media contains many and varied services, which is the most suitable for the application of technology and includes all students, as well.

Note that the percentage of students who are dealt with within the electronic guidance, are high school students in a high rate, and decreases with students of the intermediate education stage, as a result of the difference between the students of the two phases in dealing and employing media and communication technology.

### **View, analysis and discussion of the results of the third question:**

The text of the question: What are the obstacles to electronic counseling from the point of view of school and vocational guidance and counseling advisors?

As for the consultants who employ electronic guidance, they mentioned some of the most important obstacles represented in the following:

The lack of smart technological means at the level of educational institutions, and the weak Internet flow.

- Not to possess a large group of students on technological means of smartphones and electronic paintings, and this is due to the level

Social and economic for families, and for the parents 'view of these means in terms of their occupation of students from studying and misunderstanding them.

- Family culture among students, especially females, in terms of communication with the advisers and the sensitivity of the problems presented.

- The negative perception of the management of the educational institution for electronic guidance, and the lack of motivation to employ it.

- The large number of works and administrative burdens of the school and vocational guidance and counseling consultant.

As for the obstacles from the point of view of the sample members who expressed their lack of employment for electronic guidance, the most important.

following:

- Not controlling modern technological means, and using software.

- Not specifying time by the school administration is dedicated to electronic guidance that suits both the guide and the guide.

- Parents are not accepted by electronic communication according to customs and traditions, especially for females with males and vice versa,

This lies in the misconceptions of parents and students about the employment of technological means.

- Pre -ideas about electronic guidance, through which he was sentenced to ineffective.

The absence of non -verbal reactions, which can lead to problems in communication and difficulty in accurate evaluation, and this is confirmed by a study. (Bambling et al., 2008)

- Anxiety about the quality and field of services provided, because the websites and moral hacking are not proven, especially the provided by non -accredited and non -specialists.

**View, analysis and discussion of the results of the fourth question:**

The text of the question: What are the prospects for the application and generalization of electronic counseling from the point of view of school and vocational guidance and counseling consultants?

The responses of the sample members were the same in the table below:

**Table No. (02) shows the responses of the study sample regarding the prospects for applying and disseminating electronic guidance**

	Males		Females		Total	
	The Number	%	The Number	%	The Number	%
Employees for electronic guidance	7	%46.67	3	%20	10	%66.67
Non-employees for electronic guidance	5	%33.33	0	%0	5	%33.33
Total	12	%80	3	%20	15	%100

From the table above it is clear that there are ten (10) advisors, or 66.67% of the sample, who stated that there are prospects for applying and disseminating electronic guidance, through electronic platforms of various types, and this comes when a set of conditions are provided, including the following:

- Spreading the culture of electronic guidance.
- Educating parents and students about the feasibility and benefits of electronic guidance, especially in terms of rapid intervention, discussing problems, and taking care of them in a timely manner.
- Parental follow-up of children when they use technological means.
- Activating electronic spaces to discuss educational concerns and educational and professional projects for students with the participation of specialists.

- Enacting laws that regulate and operate guide sites, protect their users and punish those who hack them.
- Publishing discussions and lectures in the field of guidance and guidance through the electronic spaces of educational institutions, and encouraging students and parents to access and follow them.

As for those who declared that there are no prospects for implementing and disseminating electronic counseling, they were five (5) counselors, or 33.33% of the sample. According to their point of view, this is due to their lack of confidence in this type of counseling and its ineffectiveness, and they prefer traditional face-to-face counseling. This type of guidance may work in public information campaigns.

### **Research recommendations:**

In light of the study results, the researchers recommend the following:

- Providing modern technological means at the level of educational institutions, and linking them to the Internet.
- Opening electronic spaces for each educational institution for electronic guidance, to discuss educational problems, as a space for the school community.
- Educating institutional directors and educational and administrative staff about the advantages achieved by using modern technologies for the guidance process, in terms of saving time and effort...etc.
- Training school and vocational guidance and guidance counselors on controlling information and communication technology, to raise their competencies in electronic guidance.
- Interest in studies and research that address the subject of electronic guidance in the field of education.
- Preparing and adopting electronic psychological counseling programs to provide various counseling services (individual and group)
- In light of the Ministry of National Education adopting the digitization of the sector and improving the effectiveness of guidance and counseling, it is proposed to open an electronic guidance space for the benefit of all stakeholders (administration, teachers, students) and provide them with electronic accounts.

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