

METHODS OF DEVELOPING THE SCIENTIFIC PERFORMANCE OF THE STUDENTS OF THE FACULTY OF EDUCATION MUSTANSIRIYA UNIVERSITY.

. **Muhannad Majeed Rachid Abdullah**

Faculty of Education, Department of Educational and Psychological Sciences, Allraqia University, Baghdad, Iraq

¹Muhaned.abdullah@gmail.com

(+96407723300315) Corresponding Email: Muhaned.abdullah@gmail.com

ABSTRACT: *The Great of this Search in the province of Baghdad, Iraq aimed to identify the methods of developing the performance of the students of the University College of Education for the Mustansiriyah from the point of view of the Tdrisien. To achieve the research objective, the researcher prepared a questionnaire consisting of (25) methods of performance development and verified its validity and stability and then applied it to the basic research sample. The size of the current research sample was (80) teaching and teaching (26% (56%), (35) teaching and (44%) teaching In the Faculty of Education Al- Mustansiriya University, and put the researcher in front of the methods five alternatives (which is very important, important, medium, unimportant, degree Is not important at all). Researcher appropriate statistical methods to the nature of his research which is (not square like the views of the arbitrators approved the non - n agree on the validity of the questionnaire, Pearson correlation coefficient, the weighted average, percentile weight.) The results of the current research that the students need to learn new and innovative ways to help them develop their performance within the classroom because it is the main objective pursued by the Ministry of Higher Education and Scientific Research as well as the need for academic qualification for students after graduation and forcing them to enter courses in teaching methods and modern methods for Follow-up developments and non-disappearance.*

Keywords: Scientific Performance, Teachers performance

1. INTRODUCTION

Since the beginning of the second half of the last century and the world is witnessing a tremendous explosion in the field of knowledge and technology in various areas of life, which has been reflected significantly on the educational field in the form of modern trends in education and the profession is the basis of education and depend on the preparation of teachers in all professions And preparing individuals for life and coping with its complexity. It is natural for educational institutions to adopt methods of developing students' performance in order to cope with this change and the development that took place in various fields [1]. In an attempt to meet the new challenges facing education in Iraq, especially in universities and to adapt to the changing needs of societies and modern generations. It is necessary to look for developmental methods to improve the performance of students in order to raise their educational levels.

The process of developing the educational process depends on the improvement and development of basic inputs and remains a student is the key element is important in these inputs in addition to the input of other Kalmders and curriculum and other reflected the development and improve the performance of the teacher directly to improve the performance of students and also improve the educational process and develop and increase their effectiveness and have many theories emerged Scientific research at the global and Arab levels, and in turn focused on improving the performance, behavior and development of science as the most important input of the educational process [2] Teaching is one of the important topics in the process Walt usurious, it is the biggest burden in providing the students with everything that is sophisticated and new facts and theories of laws and the formation of trends in a manner that enables them to interact with the new changes Which will help them and enable them to employ their potential of mental

(cognitive) And skill and compassionate in order to these changes, which destined for the benefit of themselves, especially in that era, which transcends scientific and technological progress as it requires Teaching Helping students acquire the effective methods needed to develop performance before they teach [3]. The Ashe R (Kleber) that the key factor that led to the decline in the level of teaching and success rates in universities due to Some The faculty members are no longer qualified to carry out the teaching process as well as limiting themselves to traditional methods of teaching, which negatively affected the student's performance within the classroom [4]. The results of the study [5] indicated that "Teachers and teachers need to learn new and modern methods to help them improve their performance for the success of the educational process" [6] The College of Education is one of the institutions of higher education and scientific research. This institution bears the responsibility of full in allowing students to practice their knowledge experiences because they are the main axis and the first target of the educational and educational process. Therefore, university professors should use many methods and methods that help them to show their skills and preparations And capabilities that help them to develop their performance and work to achieve the educational goals to be achieved In order to determine the current research problem as the researcher to obtain success rates for each department in the college and make some individual interviews with some of the students it found that the methods used in teaching the required level is not that any more traditional methods approved In the teaching of students, and this leads to lost the spirit of research and the desire LED matter as well as the increasing number of students in the classroom and the weak control of them and poor follow - up by teaching make teaching that adhere to one way and must be above all else, as well as the lack of use of some of the teaching staff of the

methods of the modern in providing vocabulary Article Scientific and reliance on methods and methods th at do not take into account the levels of students or differences between them and this requires a study to learn the methods of development performance science for students of the Faculty of Education University of Mstnasrah from the point of view of the teaching staff for the purpose of developing and raising the students' levels and work to improve the scientific performance and search for all that is developed for the development of the educational process axes, which would raise the rates of success and reduce failure rates, which can be formulated by asking the following :

- What is the development of disease not scientific methods for students of the Faculty of the Education University of Mstnasrah from the point of view of the Tdrisien?

• **Research importance:**

When we talk about the methods and strategies of teaching and we are at the beginning of the third millennium is clear the role of serious teachers because of the basic position they occupy in the educational system and with the development of educational and psychological sciences, which stressed the need to pay attention to the learner and to be the focus of the educational process and work on the development of his personality integrated physically and mentally, Stunt, 2017: 11). The modern world is witnessing an advanced scientific renaissance. This is accompanied by interest by educational institutions to take advantage of these developments and their aspirations in the field of education. The attitude towards education institutions has been uneven. Some institutions in some countries have been quick to benefit from these developments and employ them in the best possible manner. and their instruments reflected positively on the level of performance of the student so you must prepare the individual numbers commensurate with these variables in order to be able to adapt to the prospects of this presentation which has greatly increased the demand for information [7]). The importance of the role played by teaching in the hall of the school As it works to achieve learning through the participation of all students in the lecture The diversity of his servants Ast Modern methods wa not active learning hydrates that make the learner where the focus of the educational process [8] the researcher believes that the issue of methods of developing scientific performance for students in the Faculty of Education of the subjects that received strong interest by professors educators at various universities has become It is important to know the views of the teachers and their views when developing or improving the performance of students in universities, they are the first concerned with dealing with students directly.

Murr B Yin also stressed the need to achieve a balance between teaching the role of students in the process which Ahlmyh by focusing on effective and positive for the students of mutual respect and partnership between the professor and the students and the launch of scientific and intellectual talents have to provide an appropriate classroom environment commonly where freedom, security and respect [9].

That detection Techniques Develop the scientific performance of the student may J shares in the development of its performance According to the approaches and methods of modern education and increase participation and

interaction within the classroom [10] Confirmed the UNESCO conference on higher education in the twenty-first century should governments and institutions of higher education and the Authority of its search for the quality of the output of education, especially in light of the tyranny of the amount due to the massive turnout at the institutions of higher education with the continuous keenness on developing teaching methods and activating the student's role in it [11].

The JAM Foundation At the top of the institutions Ministry of Higher Education and Scientific Research for Big role in give students knowledge, information and facts, principles, theories, skills and attitudes that enable them to serve the community, as it represents an element of progress in any society, and it's The center that radiates from him human and moral values and lofty that it took another dimension towards the welfare of the nation and community service are not a traditional institution but became the Foundation for each learner [12].

The Faculty of Education contributes to the service of the environment and society for its great importance and stands out through the contribution of faculty members and their role in the creation of educational formulas that are commensurate with the needs, abilities, prepared and tendencies of the students and support the active participation within the hall with regard to contemporary educational and intellectual issues that serve the environment that leads to progress and prosperity Society (National Authority for Assurance and Accreditation, 2013: p. 9). The researcher sees the need to work for the introduction of methods of improvement and development of no scientific performance for students and work to make adjustments that lead to the lifting of the quality of the educational process outputs Ot Fiel The role of students in the acquisition of knowledge and skills that T. spluttered in their education because they focus them as well as keep abreast of scientific development in the various fields of life and that the methods of development of scientific student performance is achieved at a gradual pace achieved all future visions that aim of the study in all fields through scientific material must to keep pace with modern developments and to identify all new in the field of education and to ensure creativity in teaching as well as to enable the teaching of scientific material, methods and modern methods of teaching is the basic thing as many teaching staff today is suffering from poor performance and poor training and preparation on G lossy levels this, in turn, leads to poor educational outcomes, hence the importance of being able to the teaching of scientific material as it leads to raise the scientific performance of the students and to develop and improve scientific performance and prepare them for the future.

The importance of the current research can be summarized as follows:

1. The disadvantages of development can be used to improve the performance of scientific students
2. May contribute to the strengthening of the relationship between teachers and students, which contributes to increasing the achievement of students.
3. To make the faculty members aware of the importance of developing student performance methods so as to help them develop themselves for the better.

4. May contribute to the improvement or development of the teaching and learning process may contribute to the development of leadership patterns of students.

5. The actual need for further development and improvement in the student's scientific performance.

6. Keeping abreast of the new international developments.

7. The results of the research may help those in the educational process to reach appropriate decisions in the development of the scientific performance of students.

- **Research goals: aims Research**

The current research targeted the following:

1. Know to develop methods of scientific disease only for Mstnasrah from the perspective of faculty students of the University College of Education of the (male and female) sample as a whole.

- **Research limits**

Your current search is limited to:

- The Human Dimension: A sample of teaching the Faculty of Education for all departments.

- Spatial location: Al Mustansiriya University - Faculty of Education.

- Time limit: the academic year 2018/2019.

Objective reduction: limited to the development of methods not a scientific performance for students in the College of Education from the point of view of the teaching staff.

- Terminology: Terms limit: The current research has the following terms:

- Facebook STYLES: A. language: In the sense of the way, the face, the doctrine, and the style of his manner and doctrine (San Arab: 1/473) in [13]

B. The convention is known to each of:

- [14]: "What comes from an individual's verbal or moral behavior is based on a specific cognitive and emotional background and this performance is usually at a certain level showing his ability or inability to perform a work" [15].

- [16] "a range of activities, characteristics, and behaviors that consistently appear for a period of time with an increase of the individual and his consciousness style, it will improve its performance and the formation of a self - sense cannot be an individual can ignore when dealing with OK different life "[17].

Walt Taiwir: Development A - Language: Refers to change and transformation from one stage to another. The word development in the lexicon means a gradual change in the structure and behavior of organisms [18].

C - Convention is known to each of:

- The Falcon, 2012: "I mean Improving and achieving the desired goals in a more efficient manner "(Al - Saqr, 2012: 14).

- Elaga and Assaf: "Improvement to achieve the desired goals more efficiently" [19].

- the performance: Performance

A - Language: This means the execution of the thing which is performed and paid for the implementation or is achieved and the object is said to have been performed in any sense performed and performed (Turquoise Paddy, Ocean Dictionary: 17) [20].

- A convention defined by Mawla, 2004: "It is the implementation of part or all of the work to achieve success"

[21].

- Performance development methods: Performance Development Styles

- The Disabled, Winchwan,: "It is the improvement of the educational practices of students during the educational process to organize, implement and evaluate the process of teaching and learning" [22].

- A theoretical definition of the researcher: is a set of methods that lead to a change in the performance of science for the student on a continuous basis and access to the best for the development of methods to develop the performance.

Chapter Two: Research literature and previous studies:

- The concept of methods of developing a disease not:

- Style

The era we live in is now full of challenges that face man every day. Every day a scene of life presents new data that needs new experiences, renewed thought, new methods, new skills, and new mechanisms to deal with them successfully, which requires a creative and imaginative person with a vision of a window capable of adapting. [23]. Studies in cognitive psychology indicate that individuals differ in ways and methods they use in processing and coding information and interacting with the situations that face them. Both success and failure often this is due to individual preferences or the way students distinguish in organizing their times of remembering information, knowledge, performance, or motivation to learn for success.

The success of the educational process depends to a large extent on the methods of teaching and learning followed. There have been many calls in recent years calling for the adoption of methods that stimulate and encourage the learner and make it more positive and interactive with what he learns and more able to search for knowledge himself and the spirit of research and the desire to discover and make the process of education Enjoyable, exciting and exciting, which allows the learner a variety of sources can choose from in accordance with the methods of teaching and learning and meet the different characteristics of learners in terms of their general abilities and mental abilities and backgrounds are their cultural orientation and trends can also contribute In changing the stereotypes based on indoctrination and relying on the teacher's effort only until the process became more effective as the educational process became a personal experience for the learner [24].

Within this framework, we see (Muston and Sarah) have identified the most important educational methods for students, including:

1.The method of training: In this way, the student is freed from the control of the teacher in some of the tasks performed in the application section of the lesson, which allows the student the opportunity to rely on self.

2. Interaction method: Each student has two performances.

3. The American style: It is the responsibility of the teacher in this method to make decisions before teaching and during implementation and in the calendar and the process of teaching a process directly through which students respond to teacher orders.

4. Self-revision method: The student depends on himself in the completion of the work assigned to him and takes decisions on feedback during and after the implementation

of the educational situation in the lesson.

5. The overall approach or input: This method depends on the observance of the levels of students in a single chapter where the movement of the level of its own and work on the participation of all students in the performance at one time and each according to the level and the role of teacher observation of students and then take into account individual differences [25].

It is necessary to change the methods and methods of teaching to cope with the changes of the modern era as the student can through the development of scientific performance and this is through:

1. Using effective teaching methods that help students to create creative and creative energies using various methods and methods such as intellectual stimulation and the combination of personal, scientific and academic experiences.
2. The use of educational methods and teaching methods are different from the methods and methods common now.
3. Using methods that help students to master more than one way of learning, such as cooperative and exploratory learning, and provide students with the ability to self-initiate positive participation. This highlights the learner's ability to participate and activates and reduces the teacher's role in indoctrination.
4. The use of modern technologies and technologies such as the Internet and modern electronic methods [26].

Some researchers believe them (Moor, m; 1989) the interaction between the student and the teacher is very important for the success of the educational process. The teacher is constantly working to encourage his students to participate effectively and maintain friendly communication with them and to raise the spirit of interest in the scientific material and motivate students to make an appropriate effort to education [27].

The researcher believes that the process of teaching is a complex from a group of a not Aad, as is the teacher and students e what yen critical component yen in the success of this process is no secret the positive role of the dimensions of the other in achieving the educational goals of this has become necessary to use methods of the evolution of performance for The student.

• **Development:**

He helped research and studies on the development of the emergence and development of students, and thus the emergence of knowledge of human psychology, which is seen as a human being fully educated and sophisticated and airy creature and this is a holistic view of the comprehensive educational process [28]. The main purpose of the development of the educational process as well as the development of the administrative system, especially in the light of the boom in information and globalization and fierce competition between institutions of higher education at the local, regional and global levels (Kizar, and others, BTS 5).

The educational institution is keen on the educational care of each activity by defining its objectives and planning on the vision and implementation in such a way that lead to the achievement of the students who are carrying out the vision and skill and creative ideas and then evaluate it in order to

achieve more good guidance to improve his experience and improve his vision towards his small world and large and crystallized His ideas for the good of his present and future and the good of his community and his homeland (Mqbel, Bt: 11). Development involves the acquisition of knowledge, facts, skills and behaviors that improve capabilities And the abilities of students and there is a field of creativity and transition from the case of the best case and the development process gives individuals experience crisis that enables them to play roles The responsibilities of the largest and teach students how they are developing themselves an idea that should represent the basis of the development of performance [29] and in the light of the expectations of the features of the new educational system illustrated the need for teaching new society a new and new generations develop among the qualities of students Personality and behavioral patterns new and the question now what educational roles of teaching Inside the classroom and already new styles and methods used in teaching appeared imposed on the teaching a new role and new skills and new methods consistent with the nature of the society in which he lives already and lead to develop and improve the performance of students [30].

• **Development of scientific performance:**

Is the means of expression of learning behavioral expression and this, although the same performance may be due to other variables such as maturity or fatigue has raised some of the owners of behavioral theory the relationship between performance and learning and considered that the distinction between them is not important and psychologists adopt several methods by which to measure performance and Judgment of learning and most common methods of measuring response strength [31].

The learner is the one who plays a key role in the learning process, where he or she discusses, debates, hypothesizes, investigates and constructs visions rather than receiving negative information by listening, reading, performing routine exercises, and purpose. A positive change in students' perception of the reality of the learning process would embody a strategy or style. It is important to develop the learning process and improve its quality [32].

Janieh emphasizes that the activities carried out by the learner are the ones that produce the education and the teaching function is to provide conditions that increase the probability of achieving the student a certain performance and the exercise is very important so that the learner can find the necessary links, but the learner is the one who finds the links even if referred to by the teaching and may not be performed the teaching performance of efficiency rather than the student and that the role of e is to inform the learner 's goals and provide incentives also works to attract the attention of the learner and provide appropriate conditions to improve performance and scalability.

The university professors and students the Nzeron to the teaching and learning environment that gather them together and we believe that good teaching is about three things:

1. The teachers develop a comprehensive vision of clarity and harmony of the output they want to achieve in teaching as well as the way they want their behavior to achieve it.

2. The teachers work to explore the extent of the differences between the students in their understanding of the learning environment that the boundaries of their teachers
3. Teachers work to bring their students closer to their clear vision of the learning environment and help them understand their content correctly [33].

I have served the cause of the development of the scientific performance of students interested in a prominent and the interests of research institutions and researchers, where is the teaching of the most important factors in achieving the desired goals and drawn and planned education officials to address the overall challenges of development in light of the scientific, social and economic variables of contemporary societies.

In the opinion of the researcher that the search for new methods to develop the performance of students requires the design of methods of learning appropriate to the nature of students and attract attention and appropriate with the thinking of students and taking into account individual differences among them aimed at developing and increasing the efficiency of performance students and improve methods of communication and interaction between teachers and students and students themselves as well as Understand the curriculum and apply it in everyday life .

Previous studies have dealt with the development of no disease:. Study of the Koran Guli (2018). The study aimed to identify the development of the performance of students in the fourth grade from the point of view of the teachers of the subjects and their parameters, was conducted in Iraq on a sample of teachers and teachers and the number of (200) teachers and teachers and the resolution of the (18) paragraph was verified the validity and stability of the tool used statistical methods The results of the study showed that teachers and teachers need to learn new and modern methods that help them improve their performance and develop their professional levels for the purpose of making the educational process a success and a focus on the success of the students. Drawing questions of expression, dictation, and attention Bkras line as well as training students to write the wrong words continuously in classroom assignments and household books (Qaraghoul 201 8).

• **Balancing previous studies and their usefulness:**

I've been to benefit from the review of the study of previous that have been found, and the relevant topic of current research indirectly and then identify the procedures followed by these studies in terms of the formulation of objectives and selection of the sample and the tools used in which the findings of her, so they can identify some of the data that Reached and identified by the following points:

1. Research aimed study (Qaraghoul 201 8) develop the performance of students in the fourth grade from the point of view of teachers of subjects and parameters either the search current The objective of identifying the methods of development of not diabetes science for students of the Faculty of Education University of Mstnasrah from the point of view of the teaching staff.
2. The research included a study (Qaraghoul 201 8) sample of teachers and teachers of the Directorate of Education Baghdad included the current research sample of Tdriciat and Tdriciat University College of Education of the Mstnasrah.
3. Use Study (loan e Goli 201 8) means statistics are (weighted mean, percentile weight), the current research used statistical methods commensurate with the nature of the research (percentages and weighted mean weight percentile and the Pearson correlation coefficient to find stability coefficient, use the square like Not the opinions of the arbitrators who approve or disagree with the validity of the questionnaire and the degree of importance of these methods).
5. The current research records that it is the first to study the subject of the current research (to the knowledge of the researcher).

Chapter Three of its Wagih research and procedures.

This chapter describes the exact description of the society as well as the method of selection of the sample and the tools used in the research, and the procedures that were followed to link to the credibility of the tools and stability and the statistical means used for the purpose of processing research data and processing the results.

Table (1) The results of the checkbox are the same as those of the arbitrators who approve and disagree with the validity of the question paragraphs

Paragraph numbers	Number of paragraphs	Number of arbitrators				Value as any		The statistic al significance
		OK	percenta ge	Disagre e	percenta ge	Calculat ed	Tabl e	
1,2,3,4,6,8,8,9,12,13,14, 15,18,20,21,23,25	17	10	100%	-	-	10	3.84	Function
5,10,11,16,17,19,22 , 24 ,	8	9	90%	1	10%	6.4	3.84	Function

- **The research community and sample selection.**

Research community current of professors college Iraqi university education, totaling (300) pedagogy and teaching any rate (154) teaching aid and (51%) and (146) teaching and by (49%) has been selected research sample totaling (80) pedagogy and teaching a rate of 26 % of the total community by (45) teaching aid and by (56%) and (35) teaching and by (44 %) The questionnaire was provided to them in order to answer them, as Roscoe said 1975 ", in determining the size of the sample that size the sample when is being more from 30 and below, from 500 it is appropriate for all studies "(Roscoe, 1975: 234).

- **Research. Tool Research.**

The resolution of the most tools commonly used in research and the descriptive, And the purpose of identifying methods to develop the performance of scientific students of the Faculty of Education, the tool included paragraphs describing the methods that must be owned by the student in order to develop its performance in the university, as the questionnaire was built according to the following steps:

1. Performance development: A questionnaire was directed open to members of the sample from Tdrisie College of Education, as included T questionnaire question one extension (1), In the light of the sample responses to the exploratory questionnaire, and to inform the researcher about the literature, sources, and references related to the subject and benefit from them, a closed questionnaire was prepared for the purpose of directing them to the teaching of the Faculty of Education. The questionnaire included in its initial form (25) a method of developing the students' scientific performance.

2. The researcher for presentation to a group of arbitrators in psychology and teaching methods and measurement and evaluation, and after minor modifications made to the paragraphs of the questionnaire became a questionnaire final form consists of (25) method (Annex 2), which provided for a sample of the teaching staff, as it was developed five alternatives It is (important grandfather of, Important, Medium, is important, not important at all), has been given to alternatives weights (1,2,3, 4,5).

- **The sincerity Validity :**

The honesty of the most important things are the foundation in the tool and means that the test measures what position to measure and despite the simplicity of this definition of Anna is not a clear understanding of the nature of the concept provides any that test measures what promising to measure it to be its association with some independent Mahkat (Faraj, b. Tel: 239) The researcher has adopted the virtual honesty Face Validity, By presenting a questionnaire to a group of arbitrators with expertise and competence of jurisdiction *.

- **Stability of the resolution: Reliability**

The stability related to precision measurement, regardless of what is measured, and indicates test the stability of the consistency of the grades obtained by the same individuals at different times to apply the test for them, and this consistency

has two meanings first to put the individual or arranged for his group does not change substantially from the application to the application and the second if repeated Measurements per individual and the second meaning the appearance of stability in his degree at different times (Jaber, 1996: 48) where the researcher adopted the method of retesting Test-Retest Method, And this method is one way to verify the stability of the tool, as this tool is applied twice that the time period between the first application and the second (2 - 4) weeks to calculate the coefficient of stability, and then calculated their grades in the second time is judged on the basis of grades Was high, indicating the validity of this questionnaire for the purposes of the study, although the correlation was low (Kadhim, 2012: 1). Using the Pearson correlation coefficient between the first and second application degrees. The stability coefficient of (0.79)

** The names of the Committee of Arbitrators on the questionnaire has been arranged by scientific title:

1. Dr. Kifah Yahya Saleh - Department of Educational and Psychological Sciences - Faculty of Education - University of Iraq / Philosophy of Education.
2. Prof. Abdul Razzaq Mohsen Saud - Department of Educational and Psychological Sciences - Faculty of Education - University of Iraq / Educational Psychology
3. Prof. Ali Mahmoud Najm, Department of Educational and Psychological Sciences - College of Education - University of Iraq / Methods of Teaching Chemistry.
4. Prof. Ali Mohamed Aboud, Department of Educational and Psychological Sciences - Faculty of Education - University of Mustansiriya Retired / Methods of teaching Arabic.
5. Mother. Dr. Hassan Ahmed Suhail - Ministry of Education - General Directorate for the education of Baghdad Karkh 3 / psychological guidance and educational guidance.
6. A.m.d the appearance of Abdul Karim Selim - Department of Educational Sciences and Allen Vsah- Diyala University Faculty of Education / Educational Psychology
7. Dr. Jabbar Wadi Bahad - Department of Educational and Psychological Sciences - Faculty of Education Ibn al-Haytham - University of Baghdad / Psychological guidance and educational guidance.
8. Dr. Fouad Ali Farhan - Department of Educational and Psychological Sciences - Faculty of Education - University of Iraq / Educational Psychology Measurement and Evaluation
9. Dr. Walid Qahtan Ali - Department of Educational and Psychological Sciences - Faculty of Education - University of Iraq / Educational Psychology Measurement and Evaluation.
10. Dr. Ammar Abdul Rahman - Department of Educational and Psychological Sciences - Faculty of Education - University of Iraq / Methods of Teaching Chemistry.

Statistical means.

For the purpose of data processing, the researcher used the following statistical means

Table (2) Rank, weighted mean, percentage weight, and degree of importance of each style for each of the questionnaires for teachers and teaching (sample as a whole).

number Paragraph in a Questionnaire	Paragraphs	Total Sample			
		Ranked	the middle Likely	the weight Cent	Degree of importance Style
		13	The method of linking scientific material with what is in the students' environment	1	4.35
9	The method of supporting educational activities and competitions to instill the spirit of competition	2	4.25	85%	Very important
4	Evolution and diversity of tests	3	4.18	83.6%	Very important
21	The method of giving the student a role in lecturing to his colleagues	4	4.05	81%	Very important
25	The Method of Using Educational Technology (E-Hall)	5	3.97	79.4%	Important
11	The method of activating the daily exams (Al-Kuz)	6	3.92	87.4%	Important
22	The student self-development method according to quality standards	7	3.92	78.4%	Important
1	The use of learning cinema (selection of instructional video) in the classroom	8	3.91	78.2%	Important
15th	The method of using daily oral tests	9	3.9	78%	Important
7	The method of assigning students to solve exercises on the board	10	3.88	77.6%	Important
14	The style of competition through competitions in the answer	11	3.87	77.4%	Important
10	The method of activating students to prepare daily reports on each article	12	3.85	77%	Important
12	The method of using dialogue and discussion among students	13	3.85	77%	Important
2	The method of dividing the students in the form of small research groups within the hall	14	3.83	76.6%	Important
8	The style of using the projector PPTIn submitting the material by the student	15th	3.82	76.4%	Important
20	The method of using environmental learning (such as field visits or archaeological sites)	16	3.8	76%	Important
17	The method of using learning to combine the teacher's information with the electronic equipment	17	3.78	75.6%	Important
16	The distribution of educational activities according to the levels of students	18	3.77	75.6%	Important
23	The method of selecting the questions and activities that the student wishes to solve	19	3.73	74.6%	Important
19	The method of asking complex questions	20	3.66	73.6%	Important
18	The style of distance learning from any frameworks Coordination of social communication of and a Krobat educational	21	3.48	69.6%	Average

1. Test the box as (k2) to find out the difference between the number of arbitrators who approved the paragraphs of the questionnaire and those who did not agree (Bayati, 2008: 220).
2. Pearson correlation coefficient: (Person - Correlation) I am used to extract the stability coefficient in a retest method. Test - Retest method (Al-Bayati, 1977: 181).
3. The weighted mean: for the statement of the extent to which each paragraph of the resolution, and for limiting the degree of approval for each paragraph of the resolution as that : the weighted = $t_1 \times 5 + t_2 \times 4 + t_3 \times 3 + t_4 \times 2 + t_5 \times 1 / C$
4. Percentage weight: to calculate paragraphs and their relative value when interpreting current search results, and centigrade= $\text{weighted mean} / \text{maximum grade} \times 100$. (Allam, 2000: 88).

Chapter Four: Presentation of the results, interpretation and discussion.

Displays In this chapter, the results reached according to the specific objectives and the interpretation of these results and discussed according to research literature and previous studies, and then come out with a set of conclusions, recommendations

and proposals, and the results can be presented as coming .

1. Know how to develop the performance of the students of the Faculty of Education Al Mustansiriyah University from the point of view of the teachers

For the purpose of verifying this objective, the researcher used the weighted mean and percentage weight in the data processors, and each paragraph of the questionnaire, and considered that the paragraph that obtains a weighted mean less than (3) and a percentage weight less than (60%) is not achieved. $(2 + 5 = 1/2 = 3)$. Therefore, the paragraph is acceptable in the questionnaire, which exceeds its weighted average of (3). The percentage weight was extracted and reached by multiplying the mean $(3) \times 5/100 = 60\%$ and that the level of acceptance in the light of the test and can be considered the minimum acceptable style is (3), a percentage (60%). The research has come to the results shown, and adopt in the table (1) The number of total paragraphs (25) of Sluba that all paragraphs realized and of the (25) paragraph of the paragraphs of methods of development of scientific performance from the point of view of the Tdrisien, and the researcher discussed the paragraphs as arranged The weighted mean ranged between (4.35 - 3.01) and a centimeter weight ranging from 87% - 60.2%), and notes that the style of a finished ranked first paragraph (13), according to the middle is likely (4.35) and weight percentile (87%) are : (Style linking scientific material with what exists in the environment), and can be explained as it is this technique is very important and this came to be a way scientifically socially to link the vocabulary curriculum of academic daily life and social student, and reflect the aspirations of the students and their ability to keep up with modern scientific developments, should be To acquire information outside the traditional scope and to be the focus of the educational process on ways to learn to work and adopt the method of self-learning and linking this information in daily life, while ranked second paragraph (9) is: (the method of supporting activities and educational competitions to

cultivate the spirit of competition) (4.25) and the percentage weight (85%) can be explained, that this technique is important very well as the teaching looking for the forces of the driving that appear in the students' behavior and this is very important for the educational process as it works to support activities and competitions of educational and enhances the spirit of competition among students in the post among them as T. shares in promoting positive trends in the external filleting and faith in turn m effective inside the classroom. While paragraph ranked third paragraph (4) Is :(style development tests and diversification) central - weighted (4:18) and the weight percentage (83.6%) can be explained that this technique is the responsibility of the teaching staff in the development of tests to move from minimum levels of thinking to higher levels of thinking and working on the development of the mental skills of students This method aims to develop the mental abilities through the diversification of the tests to simplify the concepts using forms, images and real experiences, for the education of the finest and best, and ranked fourth paragraph (21) is: (the method of giving the role of the student to lecture on his colleagues) Likely (4.05) and percentage weight (81%) Can be explained that this technique is important in the development of scientific performance for students, so the professor to give the requested homework assignments and tasks or projects to be implemented, it is necessary to set a deadline for the establishment of the meeting these duties within the classroom, in addition to not the overlap of teaching in implementation of lectures so as not to be distracted external Alp while performing her add tasks and duties by the teaching of guidance and counseling care of the the style student will be more interactive and have a broader learning deeper and more useful, was the fifth ranked paragraph (25) is :(style of the use of educational technology hall e) central weighted (3.97) and weight percentage (79.4%) can be explained that this technique gives the student the ability to access any information needed easily through the use of electronic hall, as it allows him a chance collect information needed and to increase students' ability to innovate, as can the student to develop the same skills and the possibility of recording the lecture that he wants to refer toit again, so that he can listen to them at any time needed to give the student a group of information that may be designated, such as access to previous exams to learn How to put questions Typical answers to these questions. Thus, the order of the paragraphs was serialized down from the top to the lowest according to their weighted mean and their percentage weight, and these results are close to the study of (Q, G and Y, 2018) and Table (2).

CONCLUSION:

In light of the current research results, the following can be inferred:

1. Students need to learn new and innovative methods to help them develop their performance within the classroom because it is the primary goal of the Ministry of Higher Education and Scientific Research.
2. The need for academic qualification for students after graduation and oblige them to enter courses in teaching

methods and modern methods in order to follow up developments and not to lose them.

3. The method of linking the scientific material with what is in the student environment is one of the important methods emphasized by the current research sample because it has a role in bringing abstract concepts closer to the environment of the student about ways of learning by working and adopting self-learning method, which makes the student open to his external world.

• **Recommendations:**

In light of the results of the research, the researcher recommends the following:

1. The need for teachers to attend the faculties of education in scientific seminars, workshops and workshops, using methods that aim to develop students' performance in order to develop their skills in the teaching process.
2. Training teachers to learn modern methods that help students to participate effectively in the classroom and because the basis of learning is the student and stay away from the students and encourage participation because it is a move to the entire educational process.
3. The classrooms should be equipped with the latest teaching equipment and techniques that students need in the teaching process.
4. Students of the Faculty of Education should be taught about the most important modern teaching strategies and methods that adopt academic accreditation standards and overall quality standards.

• **Proposals Suggest**

Current research suggests the following:

1. Conducting a study to identify methods of improving the performance of teachers from the perspective of department heads.
2. Conducting a study to identify methods of developing the performance of middle school students from the point of view of the teachers and the teachers of the subject.
3. Conducting a similar study to identify the methods of developing the performance of the students of faculties of science and literature from the point of view of the teachers.

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