The leadership methods of the deans of the faculties of physical education and sports sciences and their relationship in the development of professional qualifications from the point of view of teachers in Iraqi universities

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Introduction and the importance of research

Administrative leaders are vital in the development of aspects of administrative and organizational work in the methods of administrative work through taking the main responsibility in achieving the objectives of the organization or institution effectively and properly” it is noticeable in our time that the success of any educational institution starting from school to university in the performance of its mission depends to a large extent on the ability to activate the administrative leadership and its ability to direct the methods of administrative work” and the expansion of aspects of work in administrative institutions has led to a kind of complexity as a result of the development of relations Internal and external, which prompted researchers to look for innovation and innovation in line with the development that has taken place and to ensure the study of the type of leadership methods that can contribute to the delegation of institutions in the development of organizational work methods and contribute to the promotion of them by noting the competences that are granted by the workers and the role of leaders in their achievement through the satisfaction of the correct leadership style, including professional competences, which are “that content of skills, tasks and functions that employees have to make sense or should have to perform the work And accomplish it by doing it

Hence the importance of research, considering that the scientific leadership continues effectively and is one of the methods of continuity of success that results in a close relationship so that the president is a anchor, which requires observation and continuous quarries through which to highlight the role of administrative leaders in the process of developing the professional competences of the employees.
2. Search problem

Successful leadership is a vital source of the success of the work of departments in educational institutions in colleges in that the responsibility of leadership seems in its ability to consolidate the principle of cooperation in order to unify the efforts of the co-workers in order to achieve administrative benefits from here highlights the role of leadership style as one of the main elements that lead to the achievement of this goal and by observation of the work of the departments shows that the leadership style reduces the place in the process of continuing work permanence. That's where the search problem comes from the next question.

What is the importance of the leadership style in the work of the faculties of physical education and its relation to professional qualifications and is free of the following questions?

1- What is the leadership style adopted by the administrative leadership

2. What are the professional qualifications of employees?

3- What is the relationship between leadership methods and professional qualifications

3- Research objectives

1. Learn about leadership styles

2. Identifying professional qualifications

3. Learn about the relationship between leadership methods and professional competences

Thenumber of women in the national police is 12.5 per

1- Spatial field: Faculties of Physical Education and Sports Sciences

2- Temporal Domain: 18-11-2019-8-1-2020

-Human field: members of training bodies in the faculties of physical education

5. Defining terminology

5.1 Leadership style: the activity of the leader within the organization to influence the behaviour of workers

5.2 Professional qualifications: the ability of the trainees to do their work and carry out administrative skills and implement them and manage the class and then evaluate the educational process to reach the goal
3- Research methodology and field procedures

3-1 Research Method: The researcher used the descriptive method in the method of correlation relations to answer the questions of the problem of descriptive research: "seeks to collect data from members of the community as well as determine the current situation in a particular or not specific variable”

2.3 Research community and sample

3-2-1 Research Community:- The research complex included faculty members in the faculties of physical education and sports sciences for the central region and reached the research community (557) teaching and as shown in table (1)

<table>
<thead>
<tr>
<th>T</th>
<th>University</th>
<th>The government's work</th>
<th>Number of teachers</th>
<th>Number of sample members</th>
<th>Exploratory experiment</th>
<th>The main experience</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Baghdad Physical</td>
<td>Education</td>
<td>223</td>
<td>55</td>
<td>55</td>
<td>25%</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Baghdad Girls</td>
<td>Education</td>
<td>58</td>
<td>14</td>
<td>14</td>
<td>25%</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Diyala Physical</td>
<td>Education</td>
<td>91</td>
<td>20</td>
<td>12</td>
<td>20%</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Al-Mustasiriyah Basic education</td>
<td>40</td>
<td>10</td>
<td>10</td>
<td>25%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Anbar Physical</td>
<td>Education</td>
<td>35</td>
<td>9</td>
<td>9</td>
<td>25%</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Babylon Physical</td>
<td>Education</td>
<td>59</td>
<td>15</td>
<td>15</td>
<td>25%</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Salads Physical</td>
<td>Education</td>
<td>51</td>
<td>13</td>
<td>13</td>
<td>25%</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
<td>557</td>
<td>136</td>
<td>12</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3.2.2 Research sample

The research sample of the faculties of physical education and sports sciences identified the central region and triangle 25% of the research community and as defined by Jeddo's

3.3 Exploratory sample

The exploratory experiment is one of the steps that guide the researcher to know the time of application of the experiment and to identify the obstacles that accompany the research experiment if the sample of the exploratory experiment is
determined by the number of (10) teaching of the Faculty of Physical Education and Sports Sciences at the University of Diyala

3.4 Main trial sample

The researcher identified the sample of the main experiment faculties of physical education and sports sciences central region and the number (136) and what constitutes 25% of the research pool if the management of the study represented appropriate after determining the acute research and all the forms that were distributed through the means of communication and thus obtained the researcher the required answers

3.5 Experiment tool

In order to achieve the objectives of the research, the researcher entrusted to use the measure of leadership deviation of the researcher Sherifa Bint Abdullah to be the measure of (25) paragraphs the contents of a section of the paragraphs have been changed in proportion to the nature of the study in the linguistic way as well as the covenant of the researcher to use the scale of professional competences

For researcher Ryan Mohammed the scale of (18) paragraphs and after being formulated linguistically to suit the nature of the study was presented to a group of experts and specialists to indicate the validity of the maqbaas supplement (1) and adapt to the environment of the study in accordance with the obtaining the required results and interpretation and the following table between the agreement of experts

<table>
<thead>
<tr>
<th>T</th>
<th>Scale</th>
<th>Number of answers</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Yes</td>
<td>All of it</td>
</tr>
<tr>
<td>1</td>
<td>Measure of leadership styles</td>
<td>10</td>
<td>——</td>
</tr>
<tr>
<td>2</td>
<td>Measure of professional competences</td>
<td>10</td>
<td>——</td>
</tr>
</tbody>
</table>

Thus, the researcher has obtained the ratio of expert agreement for the two sizes as a tool to complete the research requirements

3.6 Seikometric characteristics

3.6.1 Virtual honesty

Virtual honesty indicates that the choice is able to measure the goal for which it was set, so the two measures knew the experience of experts in the field of competence to determine the validity of the current research and the gentlemen and experts have agreed on this with the lack of some linguistic modifications that suit the nature of the study and thus the researcher has obtained the apparent honesty
3.6.2 Fortitude

In order to obtain accuracy in the measurement of what is claimed to measure and to achieve the stability of the two measures was used the method of half-fragmentation and she believes on the evaluation of the selection paragraphs to the classification of the first contains paragraphs that individual numbers and the other matrimonial and thus covers equal degrees for half of the paragraphs and is the easiest way to calculate the stability index and the data obtained were relied upon Researcher related to grades (136) teaching represent the sample of the experiment if the program(sposs) was used and the data were entered for the two scales and the coefficient of correlation (Person) was used if the coefficient of correlation between the classification (86%) to that this degree is half the scale and the process and compensation in the equation of Spearman Brown

$$= \frac{0.86 \times 2}{0.86 \times 1} = 0.92$$

3.7 The main trial of the two scales

After conducting the statistical processes of the two measures represented by the agreement of experts and honesty and stability completely the researcher distributed the form of the two measures supplement (2) on the sample of the main application in order to reach the result of the correlation relationship if the sample of application (136) on the sample of application (136) on the sample of research in the central region of the duty to do statistical analysis tomorrow answer and the researcher collected the data and arranged each scale on Gant and arranged in tables for processing statistical

3.8 Statistical means

- Computational medium

Percentage

Standard deviation

- T

- Sprain coefficient

View and interpret results

Table 2

Shows the value of computational circles, standard deviations, average differences, T value and error ratio

<table>
<thead>
<tr>
<th>T</th>
<th>Scale</th>
<th>Arithmetic medium</th>
<th>Standard deviation</th>
<th>Average differences</th>
<th>Error rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Leadership</td>
<td>75.831</td>
<td>2.365</td>
<td>75.831</td>
<td>375.413</td>
</tr>
</tbody>
</table>
It is clear from table (2) that the two measures adopted by the researcher and after distributing it to the sample of research and obtaining the answer shows that the sample has a type of leadership methods and this is indicated by the study statistics, where the mathematical average was 75.831 and the standard deviation 2.365 and the average differences 75.831 and the value of 413/375 and the error rate of 0.000, which indicates that the use of leadership methods can lead to the development of professional competences in a sample based on statistical data based on statistical experience. The measure of professional competences, which indicates that the average arithmetic 76.662 and the standard deviation 5.538 and the average differences 76.661 and the value of T 161.433 and the error rate of 0.000, which indicated the questions of elmand answer edited that the diversity in the use of methods can lead to the desire to work on the development of the professional competences of workers and the absorption of applications working and dealing is important serves the nature of the work and thus the answer was the first and second objective of the answer.

Table No. (3)

Shows the value of the computational circles and deviations and the coefficient of sprains and sin sins

<table>
<thead>
<tr>
<th>T</th>
<th>Scale</th>
<th>Arithmetic medium</th>
<th>Standard deviation</th>
<th>Link coefficient</th>
<th>Pearson Correlation Coefficient</th>
<th>Sin ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Leadership styles</td>
<td>0.202</td>
<td>2.356</td>
<td>0.354</td>
<td>0.710</td>
<td>0.000</td>
</tr>
<tr>
<td>2</td>
<td>Professional qualifications</td>
<td>0.475</td>
<td>5.538</td>
<td>0.188</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

To achieve the third goal, the researcher calculated (bison correlation coefficient) between the methods of leadership and professional competences in table (3) where it was found that there is an expulsion relationship between leadership methods and the development of professional competences when the coefficient of correlation indicates (0.710) after calculating the mathematical medium and the standard deviation and the reason for this is due to the diversity in the use of leadership methods in administrative work leads to the follow-up and study of each case on the basis that the leadership sings.

It is proof that what is going on in the current phase requires diversity in the use of multiple methods in dealing with the administrative reality, which requires that many/ give freedom to the workers in discussions in order to reach the necessary solutions, as well as work on the continuous follow-up of the implementation of plans and programs and the use of equivalent methods, which promotes the development of professional professional skills for employees, which is to contribute the numbers of
plans and programs through the functional interaction that emerges due to continuous follow-up and good relations between workers, making the use of constructive methods one of the most important methods of evaluation that enhance the method of administrative work.

It is determined that the statistical data that the use of leadership methods leads to consulting the attention of the administrative joints and working to pay attention to the need to possess the ranked qualifications through knowledge and practice, as well as showed that the adoption of the leadership style of the dimaqata is one of the methods that consolidate the department of cooperation and work to implement the duties required of us leads to increased experience in the work and thus attention to the methods of evaluation that give the required results and this is what the study (Shihab -Uday)1 of following the steps and methods of work of mutual work work to create a suitable atmosphere and innovation methods consistent with the development of the work environment (the working environment).

From this, it can be concluded that the leadership style of the administrative leadership and in a way that ensures the determination of approval and appropriate approach can create an atmosphere of mutual interest and may lead to a change in the behavior of the employees.

**Conclusions**

Show through search results

1- The use of leadership methods in administrative work requires careful observation of the nature of the work and the need to use the leadership method and in accordance with what the stage of work requires.

2- The answers of the sample showed that the development of professional competences among employees requires that the leadership of the institution be characterized by a normal professionalism that contributes to creating an atmosphere of understanding and working to establish the necessary administrative values.

3- The solution of administrative problems requires the disputes that are the result of the proposals put forward in order to spread the values of cooperation.

4- Taking into account the conditions of the employees by the dean and the ability of each of them when distributing responsibilities is vital to the success of the work.

5- The need to give employees full opportunities to express their opinions during meetings and competitions.

**Recommendations**

1- Working to spread the spirit of the appointee and cooperation between the workers.
2. The need to preserve organizational and administrative values for the benefit of work

3- He stressed the need to give the full disc to the worlds to express their performance during meetings and competitions freely to address mistakes

4- To confirm the consultation of the previous two news esthesis of the normality of the current stage

5- The need to continue to follow up on the use of the prophetic and final calendar to identify the most important obstacles associated with administrative work

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