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## **Administrative motivation for sports activity supervisors and its relationship to classroom management indicators for physical education teachers in Baghdad education directorates**

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### **Abstract**

The purpose of this paper is to identifying the correlation between administrative motivation for technical supervisors and classroom management indicators for physical education teachers. The descriptive approach was used using the survey method and correlational relationships in a manner consistent with the objectives of the current research. The current research community was determined from physical education teachers for middle schools in Baghdad Governorate and the districts (Karkh - Rusafa), where the total research community consisted of (406) physical education teachers, with a percentage of (100%). The researcher took the research sample from the total community, with a percentage of (50%). The research sample consisted of (203) physical education teachers, using a simple random method (lottery) and divided. One of the most important results reached by the researcher is that: Technical supervisors have an equal percentage of motivation for physical education teachers, appropriate and balanced for the job work provided by the teachers, and technical supervisors work to provide a healthy atmosphere in the directorate in order to reflect positively on the performance of teachers in the school. One of the most important recommendations recommended by the researchers is that: Need for technical supervisors to encourage physical education teachers by urging them to form school teams in order to participate in school competitions, and need for technical supervisors to use verbal expressions of praise and compliments to praise the excellence of physical education teachers.

**Keywords:** Activity supervisors, management indicators, physical education teachers

### **Introduction**

Administrative motivation in its general form is one of the most important basic components for the success of any institution, whether those institutions are sports, educational, or private. Because the educational process is directly linked to the development of the educational wheel, administrative motivation must be inherent in the supervisors of sports activities, who represent the most important link in improving and developing the level of education. Physical education teachers, as the technical supervisor has a major role in urging the improvement of the teacher's capabilities in preparing and implementing the most important indicators for classroom management, which is permissible to implement the lesson in the correct and required manner, as the technical supervisor has a significant impact on the performance and interaction of physical education teachers within the lesson and the classroom by achieving the management goals. The importance of the current research for the researcher lies in the detailed and important identification of the role of administrative motivation for sports activity supervisors and its relationship to classroom management indicators for physical education teachers in the Baghdad education directorates, as physical education teachers have a large and important role in activating and improving the level of Performance in class by exciting and motivating them to apply the lesson requirements correctly.

### **Research problem**

The problem of the current research was formulated through the following question (What is the role of administrative motivation for sports activity supervisors with classroom management indicators for physical education teachers in Baghdad education directorates)?

**Research objective**

Identifying the correlation between administrative motivation for technical supervisors and classroom management indicators for physical education teachers.

**Research fields**

- **Human field:** Physical education teachers in the Directorate of Education in Baghdad Governorate.
- **Time field:** (7/3/2023) to (5/6/2023).
- **Spatial field:** Middle schools affiliated with the Baghdad Governorate Education Directorate.

**Research methodology and field procedures**

**Research Methodology**

The descriptive approach was used using the survey method

and correlational relationships in a manner consistent with the objectives of the current research.

**Community and sample research**

The current research community was determined from physical education teachers for middle schools in Baghdad Governorate and the districts (Karkh - Rusafa), where the total research community consisted of (406) physical education teachers, with a percentage of (100%). The researcher took the research sample from the total community, with a percentage of (50%). The research sample consisted of (203) physical education teachers, using a simple random method (lottery) and divided as shown in Table and Figure (1).

**Table 1:** Shows the number of directorates, the overall community, the exploratory sample, stability, and the application sample for physical education teachers in Baghdad Governorate.

No.	Directorates	Research community	Research Sample	Exploratory	Stability	Application
1	First	46	23	5	7	11
	Second	78	39	5	7	27
	Third	64	32	5	7	20
2	First	76	38	5	7	26
	Second	86	43	5	7	31
	Third	56	28	5	7	16
Total		406	203	30	42	131
Percentage		100%	50%	14.77%	13.90%	43.37%

**Search tool**

In order to achieve the goal of the research, the researcher, through his acquaintance with the relevant standards, relied on the administrative motivation scale codified on the Iraqi environment (Khamail Abdul Hussein Jawad. 2022) <sup>[1]</sup> and

prepared the indicator scale for classroom management through his acquaintance with relevant sources and studies. The standardized (Administrative motivation scale) consists of (12) Paragraphs as in Table (2), with some modifications to the Paragraphs in order to suit the sample.

**Table 2:** Shows the Paragraphs of the administrative motivation scale

No.	Paragraphs
1	Technical supervisors work to ensure that the incentives are appropriate and parallel to the job work provided to physical education teachers.
2	The Director of Sports and School Activity honors distinguished teachers
3	Technical supervisors encourage physical education teachers to participate in school competitions and activities
4	Technical supervisors work to direct physical education teachers to help students by developing their abilities by participating in sports competitions.
5	The director of sports and school activities rewards physical education teachers with a sum of money as financial incentives
6	Technical supervisors encourage physical education teachers to make more efforts to raise the level of the directorate.
7	Technician supervisors encourage physical education teachers to participate in the courses conducted by education
8	Technical supervisors work to urge and encourage physical education teachers to encourage and form school teams in order to participate in school competitions.
9	Technical supervisors achieve a kind of balance between the needs of physical education teachers.
10	Technical supervisors work to provide a type of healthy atmosphere in the directorate in order to reflect positively on the performance of teachers in the school.
11	Technical supervisors use verbal expressions of praise-to-praise the excellence of physical education teachers, in order to encourage them to work properly.
12	Technical supervisors are highly skilled in understanding body language and how to deal with physical education teachers

While the second measure is related to classroom management indicators, the researcher prepared a special questionnaire by presenting the indicators to experts in the field of sports management, who numbered (7) experts, as in Appendix (1), where the classroom management indicators

consisted of (16) Paragraphs that were presented to the experts. (14) Paragraphs were approved after (2) Paragraphs were rejected because they obtained a percentage of less than (75%), as in Table (3).

**Table 3:** Shows the validity of the scale Paragraphs and indicators for classroom management by experts

Institutional indicators					
No.	Paragraphs	Agrees	Percentage %	Disagrees	Percentage %
1	The technical supervisor relies on the use of several objective criteria in evaluating	6	85%	1	15%

	physical education teachers.				
2	The Sports Activity Directorate relies on the use of the latest modern scientific methods with high transparency in evaluating physical education teachers.	7	100%	0	0
3	When I choose the lesson vocabulary correctly, I rely on the necessary supplies such as balls and dots.	7	100%	0	0
4	I always work to define my goals correctly before starting to implement the lesson with the students.	6	85%	1	15%
5	Use the necessary scientific teaching methods in the lesson in order to successfully achieve the lesson objectives.	7	100%	0	0
6	Use encouraging and motivational methods within the lesson in order to increase students' enthusiasm and keep them away from boredom and monotony.	7	100%	0	0
7	I always update the lesson vocabulary by adding excitement to the lesson in the correct scientific form and staying away from the usual routine.	6	85%	1	15%
8	Determine the specific and general objectives of the lesson in advance in light of the requirements of the Directorate of Sports and School Activity.	6	85%	1	15%
9	I prepare all the necessary supplies for the lesson before starting the lesson.	7	100%	0	0
10	Giving sufficient time to students by expressing their opinions and observations about the lesson in the correct manner.	7	100%	0	0
11	I excite students by asking them exciting questions and working to stimulate competition among them through sports races.	6	85%	1	15%
12	I help students obtain the necessary information for the lesson by directing them to search for it on the Internet and assigning them paper assignments.	6	85%	1	15%
13	I work on using PowerPoint presentation tools when the weather outside is not suitable.	7	100%	0	0
14	Use brainstorming for students on some topics to determine their mental abilities and stimulate them correctly	7	100%	0	0
15	I encourage students to think outside the box to identify answers that require their correct thinking.	5	71%	2	19%
16	I have a great ability to understand body language and read the expressions on students' faces during the lecture.	4	57%	3	42%

**Alternatives to correcting the two scales**

In order to correctly identify the sample's responses, the researcher developed answer alternatives in order to correctly interpret the results. They were agreed to choose

the best alternatives that fit the selected Paragraphs. Five-pointed alternatives were agreed upon because they give greater freedom to the respondent on the scale, as in Table (4).

**Table 4:** Shows the answer alternatives for the administrative motivation scale and classroom management indicators

Alternatives	Degree of availability				
	Very large extent	Large degree	Moderate degree	Small degree	Very small degree
	5	4	3	2	1

**Exploratory experience**

The researcher piloted the scale explanatively in order to know the Paragraphs, their difficulty and ease for the target sample. By applying it to a survey sample outside the research application sample, which numbered (30), with a percentage amounting to (14.77%).

enabling the face validity of the scale to be obtained. This was achieved by presenting it to them in Table (2) (3).

**Stability of resolution**

We benefited from determining the reliability of the two scales by dealing with them statistically using the statistical package (SPSS) and through the (Cronbach's alpha) equation to calculate the reliability coefficient. The reliability of all Paragraphs was obtained by presenting them to (42) and with a percentage amounting to (13.90%) and from outside a sample. Search as in Table (5)

**Scientific foundations of the questionnaire**

**Validity of the questionnaire**

The content and face validity of the two scales were achieved by presenting them to a group of experts to determine the validity of the Paragraphs or not, thus

**Table 5:** Shows the percentage of the Cronbach coefficient on the Paragraphs for the administrative motivation scale and classroom management indicators.

No.	Administrative motivation scale	Cronbach's alpha
1	Technical supervisors work to ensure that the incentives are appropriate and parallel to the job work provided to physical education teachers.	88%
2	The Director of Sports and School Activity honors distinguished teachers	76%
3	Technical supervisors encourage physical education teachers to participate in school competitions and activities	86%
4	Technical supervisors work to direct physical education teachers to help students by developing their abilities by participating in sports competitions.	82%
5	The director of sports and school activities rewards physical education teachers with a sum of money as financial incentives	77%
6	Technical supervisors encourage physical education teachers to make more efforts to raise the level of the	76%

	directorate.	
7	Technician supervisors encourage physical education teachers to participate in the courses conducted by education	78%
8	Technical supervisors work to urge and encourage physical education teachers to encourage and form school teams in order to participate in school competitions.	75%
9	Technical supervisors achieve a kind of balance between the needs of physical education teachers.	71%
10	Technical supervisors work to provide a type of healthy atmosphere in the directorate in order to reflect positively on the performance of teachers in the school.	73%
11	Technical supervisors use verbal expressions of praise-to-praise the excellence of physical education teachers, in order to encourage them to work properly.	88%
12	Technical supervisors are highly skilled in understanding body language and how to deal with physical education teachers	89%
<b>Classroom management indicator scale</b>		
1	The technical supervisor relies on the use of several objective criteria in evaluating physical education teachers.	77%
2	The Sports Activity Directorate relies on the use of the latest modern scientific methods with high transparency in evaluating physical education teachers.	75%
3	When I choose the lesson vocabulary correctly, I rely on the necessary supplies such as balls and tools.	79%
4	I always work to define my goals correctly before starting to implement the lesson with the students.	83%
5	Use the necessary scientific teaching methods in the lesson in order to successfully achieve the lesson objectives.	87%
6	Use encouraging and motivational methods within the lesson in order to increase students' enthusiasm and keep them away from boredom and monotony.	90%
7	I always update the lesson vocabulary by adding excitement to the lesson in the correct scientific form and staying away from the usual routine.	76%
8	Determine the specific and general objectives of the lesson in advance in light of the requirements of the Directorate of Sports and School Activity.	86%
9	I prepare all the necessary supplies for the lesson before starting the lesson.	85%
10	Giving sufficient time to students by expressing their opinions and observations about the lesson in the correct manner.	77%
11	I excite students by asking them exciting questions and working to stimulate competition among them through sports races.	67%
12	I help students obtain the necessary information for the lesson by directing them to search for it on the Internet and assigning them paper assignments.	88%

**Application of the questionnaire**

The researcher applied the scale to the application sample of (131) with a percentage of (43.37%). They were taken by random drawing of lots among physical education teachers in middle schools in the Baghdad Education Directorates (Karkh - Rusafa) on Wednesday 24/5/2023. The researcher retrieved (100) a valid form for statistical work.

the Statistical Package for the Social Sciences (SPSS).

**Results and Discussion**

**Presentation, analysis and discussion of the results of the two measures of administrative motivation and classroom management indicators**

**Presentation, analysis and discussion of the results of the (Administrative Motivation) scale**

**Statistical methods:** The search data was processed through

**Table 6:** Shows the arithmetic means and standard deviations of the (Administrative Motivation) scale

No.	Sequence	Paragraphs	Arithmetic means	Standard deviations
1	2	Technical supervisors work to ensure that the incentives are appropriate and parallel to the job work provided to physical education teachers.	7.210	0.432
2	6	The Director of Sports and School Activity honors distinguished teachers	6.432	0.642
3	4	Technical supervisors encourage physical education teachers to participate in school competitions and activities	6.821	0.643
4	9	Technical supervisors work to direct physical education teachers to help students by developing their abilities by participating in sports competitions.	5.209	0.999
5	7	The director of sports and school activities rewards physical education teachers with a sum of money as financial incentives.	6.411	0.875
6	10	Technical supervisors encourage physical education teachers to make more efforts to raise the level of the directorate.	3.982	1.098
7	1	Technician supervisors encourage physical education teachers to participate in the courses conducted by education.	7.342	0.214
8	11	Technical supervisors work to urge and encourage physical education teachers to encourage and form school teams in order to participate in school competitions.	3.080	1.432
9	8	Technical supervisors achieve a kind of balance between the needs of physical education teachers.	6.00	0.954
10	3	Technical supervisors work to provide a type of healthy atmosphere in the directorate in order to reflect positively on the performance of teachers in the school.	7.001	0.541
11	12	Technical supervisors use verbal expressions of praise-to-praise the excellence of physical education teachers, in order to encourage them to work properly.	2.879	1.765
12	5	Technical supervisors are highly skilled in understanding body language and how to	6.542	0.699

		deal with physical education teachers		
		Total		

Table (6) shows the arithmetic means and standard deviations of the research sample's responses in the (Administrative Motivation) scale, where the arithmetic mean reached (5.741) and with a degree of deviation (1.349), as the statement (7) ranked (1), which states (Technician supervisors encourage physical education teachers to participate in the courses conducted by education.), it received the highest response among the domain Paragraphs, with a mean of (7.342) and a standard deviation of (0.214). The supervisors' encouragement of physical education teachers through participation in the training courses held by the Education Directorate is considered an important step to develop skills and work to improve the performance level of education teachers. Sports in order to develop their teaching skills and work to update their cognitive information by acquiring what is new in sports sciences and improving the level of confidence among teachers in performing their lessons with confidence and seriousness (Al-Zayadat, Muhammad Awad, Sawsan Shaker. 2008) [2].

Statement (1) was ranked (2), which states (Technical supervisors work to ensure that the incentives are appropriate and parallel to the job work provided to physical education teachers). It obtained a mean of (7.210) and a standard deviation of (0.432). Providing appropriate and balanced incentives for physical education teachers is an important part of managing human resources and motivating

employees properly. Technical supervisors are tasked with coordinating and supervising the work of physical education teachers and monitoring them in a correct and scientific manner while they carry out their lessons at school, so that the incentives they provide must be consistent with the efforts and performance provided by physical education teachers. Appreciating, recognizing, and providing public praise and appreciation to physical education teachers for their outstanding performance is an important incentive. Honoring parties can be organized and certificates of appreciation can be distributed to teachers who achieve outstanding results (Salam Hantoush Rashid, Ali Abdel Azim).

While the statement (10) was ranked (3), which states (Technical supervisors work to provide a type of healthy atmosphere in the directorate in order to reflect positively on the performance of teachers in the school). With a mean (7.001) and a standard deviation of (0.541). The technical supervisors work to provide a healthy atmosphere in the school by spreading the spirit of positive cooperation during their visit to it, which is reflected positively within the school, which is reflected in the performance of the teachers during the lesson (Adel Abu Al-Ezz Salama and other. 2009) [4].

**Presentation, analysis and discussion of the results of the scale (Classroom management indicators)**

**Table 7:** Shows the means and standard deviations of the scale (And classroom management indicators)

No.	Sequence	Paragraphs	Arithmetic means	Standard deviations
1	1	The technical supervisor relies on the use of several objective criteria in evaluating physical education teachers.	6.873	0.453
2	12	The Sports Activity Directorate relies on the use of the latest modern scientific methods with high transparency in evaluating physical education teachers.	4.065	1.876
3	8	When I choose the lesson vocabulary correctly, I rely on the necessary supplies such as balls and tools.	5.214	0.936
4	2	I always work to define my goals correctly before starting to implement the lesson with the students.	6.654	0.651
5	5	Use the necessary scientific teaching methods in the lesson in order to successfully achieve the lesson objectives.	6.765	0.821
6	10	Use encouraging and motivational methods within the lesson in order to increase students' enthusiasm and keep them away from boredom and monotony.	5.012	1.422
7	6	I always update the lesson vocabulary by adding excitement to the lesson in the correct scientific form and staying away from the usual routine.	6.765	0.821
8	3	Determine the specific and general objectives of the lesson in advance in light of the requirements of the Directorate of Sports and School Activity.	6.653	0.875
9	11	I prepare all the necessary supplies for the lesson before starting the lesson.	5.000	1.876
10	7	Giving sufficient time to students by expressing their opinions and observations about the lesson in the correct manner.	5.764	0.986
11	9	I excite students by asking them exciting questions and working to stimulate competition among them through sports races.	5.132	1.543
12	4	I help students obtain the necessary information for the lesson by directing them to search for it on the Internet and assigning them paper assignments	6.652	0.799
Total			5.323	1.088

Table (7) shows the arithmetic means and standard deviations of the research sample's responses in the scale (and classroom management indicators), where the arithmetic mean reached (5.323) and with a degree of deviation (1.088), as the statement (1) ranked (1), which states (The technical supervisor relies on the use of several objective criteria in evaluating physical education teachers)

to obtain the highest response among the field Paragraphs, and its arithmetic mean reached (6.873) and a standard deviation reached (0.453).

Evaluating physical education teachers is considered an important process for measuring teachers' performance and improving the quality of education. The technical supervisor relies on objective criteria to ensure that the process is

transparent and fair. Here are some criteria that the technical supervisor may use in evaluating physical education teachers through his implementation of the curriculum assigned to him, through the quality of his teaching by relying on the use of scientific foundations, and through students' evaluation of the physical education teacher (Al-Abadi, Hashem Fawzi. 2009) [5].

While statement (4) ranked second (I always work to define my goals correctly before starting to implement the lesson with the students.) with a mean of (6.653). The standard deviation reached (0.875), as setting goals correctly before implementing the lesson with students is a good practice that helps you achieve better results in education. It is clear that you are fully aware of the importance of this process. Defining goals accurately and clearly helps direct your efforts and direct students towards achieving the targeted learning (Al-Amrat, Muhammad. 2010) [6].

**Presentation, analysis and discussion of the correlation between the two measures of administrative motivation and classroom management indicators**

**Table 8:** Shows the correlation between the two measures of administrative motivation and classroom management indicators

Variables	Correlation	Sig	Type sig
Management by motivation	0.763	0.000	Sig
Classroom management indicators	0.644	0.000	Sig

Table (8) shows the correlation between the two measures, as the relationship was positive between them below the level of significance (0.000). Here, the researcher believes that this relationship depends to a large extent on the understanding that exists between administrative motivation and classroom management indicators, as they are two expressions related to the management of educational institutions. And educational organizations. Administrative motivation refers to a set of official efforts and procedures taken and worked on by the administration of institutions in order to motivate physical education teachers through the use of methods and methods of encouragement aimed at increasing the level of commitment, productivity, and performance, while classroom management indicators reflect how to organize and manage classroom lessons in school. Educational institutions: The relationship between them lies directly in educational institutions. Because when there is effective motivation for physical education teachers, there is great motivation to achieve the general goals of education and work to provide the best educational experiences for students.

**Conclusions and Recommendations**

**Conclusions**

1. Technical supervisors have an equal percentage of motivation for physical education teachers, appropriate and balanced for the job work provided by the teachers.
2. Technical supervisors work to provide a healthy atmosphere in the directorate in order to reflect positively on the performance of teachers in the school.

3. Technical supervisors work to encourage physical education teachers by participating in the courses conducted by education.
4. The technical supervisor has objective standards in evaluating physical education teachers
5. Technical supervisors have the ability to correctly define their goals before starting to implement the lesson with the students.

**Recommendations**

1. Need for technical supervisors to encourage physical education teachers by urging them to form school teams in order to participate in school competitions.
2. need for technical supervisors to use verbal expressions of praise and compliments to praise the excellence of physical education teachers
3. Need for technical supervisors to make more efforts to raise the level of the directorate.
4. Need for the Sports Activity Directorate to adopt the use of the latest modern scientific methods with high transparency in evaluating physical education teachers.
5. It is necessary to use encouraging and motivational fluids during the lesson in order to increase students' enthusiasm and keep them away from boredom and monotony.

**References**

1. Jawad KAH. Motivational management for academic leaders and its relationship to the quality of performance of faculty members of the colleges of physical education and sports sciences in Baghdad, Al-Waziriya; c2022.
2. Al-Zayadat MA, Shaker S. Quality in education, an applied study, Safaa Publishing House, 1<sup>st</sup> edition; c2008. p. 55.
3. Rashid SH, Azim AA. Sports management between theory and practice, 1st edition, Dar Degla for Printing and Publishing, Jordan, p. 87.
4. Al-Ezz Salama AA, other. General teaching methods - contemporary applied treatment, 1st edition (Jordan, Amman, Dar Al-Thaqafa for Publishing and Distribution); c2009. p. 16.
5. Al-Abadi HF. Total Quality Management in University Education, 1st edition, Amman, Dar Al-Warqa for Publishing and Distribution; c2009. p. 76.
6. Al-Amrat M. The degree of effectiveness of the performance of school principals in the Petra Education Directorate from the point of view of its teachers, Jordanian Journal of Educational Sciences. 2010;6(4):61.
7. Mohsen GA, Hasan BB, Allawi HM. Total Quality Management (TQM) and Sports (Development, Concepts and Definitions). Indian Journal of Forensic Medicine & Toxicology. 2021;15(4):1211-1216.

**Appendix (1)**

Names of the experts to whom the research scale was presented

No.	Names	Scientific title	Specialization	Affiliations
1	Khaled Aswad layhe	Prof. Dr.	Sports management	Al-Muthanna University - College of Physical Education and Sports Sciences
2	Abdel Halim Jabr Nazzal	Prof. Dr.	Sports management	University of Basra - College of Physical Education and Sports Sciences

3	Waad Abdel Rahim Farhan	Prof. Dr.	Sports management	Anbar University - College of Physical Education and Sports Sciences
4	Hello Hantoush Rashid	Prof. Dr.	Sports management	Al-Mustansiriya University - College of Physical Education and Sports Sciences
5	Naseer Qasim Khalaf	Prof. Dr.	Sports management	University of Diyala - College of Physical Education and Sports Sciences
6	Imad Aziz Nashmi	Prof. Dr.	Sports management	Al-Muthanna University - College of Physical Education and Sports Sciences
7	Shaheen Ramzi Rafiq	Assist. Prof. Dr.	Sports management	Kirkuk University - College of Physical Education and Sports Sciences