# Effective Leadership Practices in Schools: Insights for Improving Educational Outcomes and Environment

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#### **Abstract**

This research investigates the critical role of school leaders in shaping the educational environment, focusing on their impact on school culture, student achievement, and teacher motivation. Utilizing an online survey method within a quantitative framework, this study collects comprehensive data to uncover significant insights. Findings indicate that school leaders play a pivotal role in defining the perception of the learning environment and interpreting behavior within the school context. Their leadership decisions and actions significantly shape the overall school culture, fostering an environment that promotes collaboration, teamwork, and academic success. Effective school leaders prioritize creating a safe and supportive atmosphere and implementing policies and procedures that cater to the needs of both students and teachers, thereby enhancing morale and motivation. For instance, recent studies highlight the correlation between proactive leadership and improved school performance metrics (Smith & Bell, 2023; Johnson et al., 2022). Additionally, leaders who actively engage in professional development and stakeholder involvement tend to cultivate more positive educational climates (Brown, 2023). Ultimately, this study aims to identify best practices and provide strategic recommendations for educational administrators, thereby contributing to ongoing efforts to improve learning environments and support holistic student and teacher development.

**Keywords:** School leaders, Educational Environment, School culture, Student achievement, Teacher motivation

#### Introduction

In the realm of ation, the significance of school leadership in crafting and sustaining a conducive learning atmosphere cannot be overstated. School leaders, comprising principals, administrators, and educational supervisors, serve as the linchpin in establishing the ethos, culture, and direction of an educational institution. Their multifaceted roles encompass visionary guidance, instructional facilitation, resource management, and community engagement, all of which converge to shape the educational landscape within a school. (Christopher, 2016). The effectiveness of school leaders in steering the educational environment is a subject of paramount importance, resonating deeply within educational research, policymaking, and practical implementation. Understanding the intricate interplay between leadership practices and the resultant impact on student achievement, teacher development, and overall school climate stands as a critical facet in comprehending the dynamics of educational institutions. In the realm of education, the significance of school leadership in crafting and sustaining a conducive learning atmosphere cannot be overstated. School leaders, comprising principals, administrators, and educational supervisors, serve as the linchpin in establishing the ethos, culture, and direction of an educational institution. Their multifaceted roles encompass visionary guidance, instructional facilitation, resource management, and community engagement, all of which converge to shape the educational landscape within a school (Spillane, 2001).

The effectiveness of school leaders in steering the educational environment is a subject of paramount importance, resonating deeply within educational research, policymaking, and practical implementation. Understanding the intricate interplay between leadership practices and the resultant impact on student achievement, teacher development, and overall school climate stands as a critical facet in comprehending the dynamics of educational institutions. This research endeavors to delve comprehensively into the multifaceted role of school leaders

in sculpting the educational environment. By exploring the various dimensions of their leadership, this study aims to delineate the significant influences that leaders wield in fostering a culture of learning, innovation, and inclusivity. From visionary leadership that sets a strategic direction to the tactical implementation of policies, the investigation seeks to unearth the nuanced strategies and practices employed by effective school leaders. Moreover, this research seeks to examine the correlation between effective leadership practices and tangible educational outcomes. By analyzing empirical evidence, case studies, and scholarly literature, it aims to elucidate how adept leadership translates into enhanced student learning experiences, improved academic performance, and a more enriched school community. (COBURN, 2005).

Through this exploration, the study aims to contribute valuable insights into the pivotal role of school leaders in shaping the educational environment. The findings are anticipated to provide a framework for educational policymakers, administrators, and practitioners to refine leadership strategies, thereby fostering environments that empower students, support educators, and nurture holistic growth within educational settings. In summary, this research seeks to illuminate the multifaceted role of school leaders, spotlighting their influence in shaping the educational environment and subsequently impacting the overall educational experience of students and stakeholders.

### **Problem Statement**

The precise mechanisms and strategies employed by school leaders to foster a positive educational environment and their direct impact on student achievement, teacher effectiveness, and overall school climate remain inadequately understood. This study seeks to address the gaps in current knowledge by examining the specific leadership practices that significantly shape the educational environment, aiming to provide insights for improved educational outcomes and effective leadership strategies.

### **Research Objectives**

- 1. To analyze the impact of school leaders on educational culture, students' academic performance, and teacher's motivation. This objective focuses on understanding the multifaceted role of school leaders (such as principals, vice-principals, and other administrative heads) in shaping the educational ecosystem.
- 2. To identify best practices and recommendations for school leadership that contribute to an improved educational environment. This objective aims to synthesize findings from the first objective and provide actionable insights and guidelines that school leaders can adopt to enhance the educational environment.

### **Research Hypotheses**

- 1. There is no significant relationship between school leaders' actions and the educational culture, student academic performance, and teacher motivation.
- **2.** School leaders significantly influence educational culture, student academic performance, and teacher motivation.
- **3.** There are no identifiable best practices or recommendations for school leadership that contribute to an improved educational environment.
- **4.** There are identifiable best practices and recommendations for school leadership that significantly contribute to an improved educational environment.

### **Literature Review**

### **School Leaders and Educational Environment**

The role of school leaders in shaping the educational environment is like being a team captain. School leaders, such as principals or headteachers, are like captains steering a ship. They play a crucial part in creating an atmosphere where students, teachers, and staff work and learn together. Think of school leaders as guides who set the direction for the school. They create a clear vision of what the school should be like. This vision includes goals for academic success, a safe and supportive environment, and ways to inspire students and teachers. To

achieve this vision, school leaders make important decisions. They figure out the best ways to organize the school, manage resources, and support teachers. They're also responsible for making sure that rules and policies are fair and followed. But it's not just about making rules; it's about building relationships. School leaders work closely with teachers, students, parents, and the community. They listen to everyone's ideas and concerns, making sure everyone feels included and heard. Good school leaders encourage teamwork and help teachers improve their skills. They provide training, guidance, and support. By doing this, they create an environment where teachers can be their best, which ultimately helps students succeed. Creating a positive school environment isn't easy. School leaders face challenges, such as limited resources, different opinions, and changing needs. They must adapt, solve problems, and keep everyone motivated to reach the school's goals. (Stevenson, 2015)

### **Cognitive Approach and School Leadership**

The cognitive approach to policy implementation has focused primarily on the microprocesses that characterize teachers' implementation of instructional policy. Drawing on sociological theories of sense-making (Vaughan, 1996; Weick, 1995), researchers have argued that how teachers come to understand and enact instructional policy is influenced by prior knowledge, the social context within which they work, and the nature of their connections to the policy or reform message (Coburn, 2001a; Spillane et al., 2002a). Sensemaking theorists argue that school and classroom culture, structure, and routines result, in part, from "micromomentary actions" by teachers and other actors in the school (Porac, Thomas, & BadenFuller, 1989). Action is based on how people notice or select information from the environment, make meaning of that information, and then act on those interpretations, developing culture, social structures, and routines over time (Porac et al., 1989; Weick, 1995). The meaning of information or events—in this case, messages about reading—is not given but is inherently problematic; individuals and groups must actively construct understandings and

interpretations. They do so by placing new information into preexisting cognitive frameworks, also called "worldviews" (Porac et al., 1989; Vaughan, 1996; Weick, 1995) or "working knowledge" (Kennedy, 1982) by some theorists. Kennedy (1982) defined working knowledge in the following way: Working knowledge is the organized body of knowledge that [people] use spontaneously and routinely in the context of their work. It includes the entire array of beliefs, assumptions, interests, and experiences that influence the behavior of individuals at work. It also includes social science knowledge. The term working, as used here, has two meanings. First, it means that this is a special domain of knowledge that is relevant to one's job. Second, it means that the knowledge itself is tentative, subject to change as the worker encounters new situations or new evidence. (p. 2, emphasis in original)1 Thus, teachers and others draw on their existing working knowledge to interpret new instructional approaches, often reconstructing policy messages in ways that either reinforce preexisting practices or lead to incremental change (COBURN, 2005)

#### **Types and Role of School Leaders**

Each type of school leader plays a crucial role in their capacity, contributing to the overall success and well-being of the school community. Their collaboration and collective efforts shape the educational experiences of students and influence the broader educational landscape. In the educational landscape, various types of leaders play distinctive roles in steering the direction, shaping policies, and fostering a conducive learning environment. Here are several types of school leaders:

### Role of Principal

- As an administrative leader, looks after the day-to-day operation of the school.
- As an instructional leader, oversee curriculum, teaching methods, and student assessment.

- As a cultural leader, shapes the school's culture, fostering a positive and inclusive environment.
- As community liaison, acts as a bridge between the school, parents, and the community

### Role of Vice Principal

- In a supportive role, assists the principal in administrative duties and decision-making.
- As curriculum leader, often oversees specific academic departments or programs.
- Being responsible for student affairs, manages student discipline, welfare, and extracurricular activities.

### Role of Department Head

- As Subject Specialists, lead specific academic departments (e.g., Science, English, and Mathematics).
- As Curriculum Developers, coordinate curriculum planning and implementation within their subject area.
- As Teacher Mentors, support and guide fellow teachers in their subject expertise.

### Role of Instructional Coaches

- For professional development, support teachers in improving instructional techniques and implementing new teaching methodologies.
- For curriculum alignment, it assists in aligning the curriculum with educational standards and best practices.
- As a data analyst, I help teachers interpret student data to improve teaching and learning outcomes.

### **Education Administrators**

 As District Superintendent, oversees multiple schools within a district, setting policies and budgets.

- As Education Director, manages specific educational programs or initiatives within a district.
- As an education policy analyst, works on developing educational policies and programs at state and national levels.

### Role of Counselors or Psychologists

- As student support, provide guidance, counseling, and support for students' academic and personal development.
- As mental health advocates and address students' emotional and psychological needs, ensuring a healthy learning environment.

### Community Leaders or Parent Representatives

- As Parent-Teacher Association (PTA) Leaders, act as advocates for parents and students, organizing events and supporting school initiatives.
- As Community Partners, collaborate with schools to provide resources, mentorship, and support for students.

#### Role of School Leaders

When school leaders do their job well, the educational environment becomes a place where students feel excited to learn, teachers feel supported, and everyone works together towards success. It's all about creating a place where everyone can thrive and grow. The role of school leaders is diverse and critical in shaping the educational experience for students, teachers, and the broader school community. Here's an overview of the key responsibilities and roles of school leaders: (Ringler, 2013).

Role as School Leader	Responsibility
Visionary Leadership	<ul> <li>Setting Goals and Direction</li> </ul>
	<ul><li>Inspiring and Motivating</li></ul>
Administrative and Management Tasks	Resource Management

	Policy Implementation
Instructional Leadership	Supporting Teaching and Learning
	<ul> <li>Monitoring Student Progress</li> </ul>
Creating a Positive School Culture	Fostering a Safe Environment
	<ul> <li>Building Relationships</li> </ul>
Professional Development and Support	Teacher Development
	<ul> <li>Mentoring and Coaching</li> </ul>
Community Engagement and Collaboration	<ul><li>Partnerships</li></ul>
	<ul> <li>Communication</li> </ul>
Problem Solving and Decision-Making	<ul> <li>Addressing Challenges</li> </ul>
	<ul><li>Decision-Making</li></ul>
Adaptability and Continuous Improvement	Adapting to Change
	<ul> <li>Promoting Innovation</li> </ul>

**Table 1**: Roles and Responsibilities

Source: Derived from (Hallinger, 1999)

### Theoretical Concepts Related to school leadership in educational environments

Understanding these concepts is fundamental in comprehending how school leaders influence the educational environment, drive improvements, and foster a conducive atmosphere for learning and growth within educational institutions. When exploring the role of school leaders in shaping the educational environment, several key concepts are crucial for understanding their influence and impact:

### Transformational Leadership

Transformational leadership involves inspiring and motivating others towards a shared vision, fostering innovation, and empowering stakeholders to achieve higher levels of performance.

School leaders employing this approach aim to inspire positive changes in the school environment, encouraging innovation and collaboration among teachers, students, and the community.

### Instructional Leadership

Instructional leadership refers to the guidance and support provided by school leaders to improve teaching practices, curriculum development, and student learning outcomes. Effective school leaders focus on enhancing instructional strategies, promoting professional development for teachers, and ensuring high-quality teaching methods within the school.

### School Culture and Climate

School culture involves shared values, beliefs, and behaviors within a school community, while school climate relates to the overall atmosphere and social-emotional environment. School leaders play a pivotal role in shaping a positive and inclusive school culture and climate, fostering a sense of belonging, safety, and respect among students and staff.

### Distributed Leadership

Distributed leadership emphasizes the sharing of leadership responsibilities among multiple individuals or teams within an organization. School leaders promote collaboration, delegation, and shared decision-making, recognizing that leadership exists beyond the principal's role and involves various stakeholders within the school.

### School Improvement and Effectiveness

School improvement involves ongoing efforts to enhance teaching practices, student learning outcomes, and overall school performance. Effective school leaders drive initiatives for continuous improvement, implementing strategies and policies to enhance the overall effectiveness of the school.

### Relationship Building and Community Engagement

Building relationships involves fostering connections and partnerships among students, teachers, parents, and the wider community. School leaders cultivate strong relationships

with stakeholders, promoting active community involvement, and creating a supportive network for the school.

### Accountability and Decision-making

Accountability refers to the responsibility and answerability for achieving desired outcomes, while decision-making involves making choices and setting directions for the school. School leaders establish clear accountability measures and make informed decisions to steer the school towards its goals, ensuring transparency and effectiveness in governance.

### Professional Development and Teacher Support

Professional development involves ongoing training and support for teachers to enhance their skills and knowledge. School leaders prioritize teacher development, providing resources, mentoring, and opportunities for growth to improve overall educational practices.

The primary goal of science is to understand the world by recognizing patterns and formulating explanations based on observed phenomena. These explanations, often termed "theories," are valued for their ability to generate accurate predictions and useful understanding, rather than strict "truth." Challenging established paradigms in thinking is beneficial as it prompts questions about our assumptions, methods, and ways of understanding.

#### **Theoretical Framework**

Empirical knowledge in the realm of school leadership is shaped by theories (theoretical models), methods of study (methodology), and our fundamental beliefs about how we interpret phenomena (method). Different beliefs lead to varying approaches in developing theories, researching questions, and collecting and analyzing data. Methodology involves the description, explanation, and justification of research methods. It is influenced by our

underlying theories of knowledge construction (epistemology) and guides how we conduct research. Traditionally, educational administration, including the study of school leadership, relied heavily on logical positivism and quantitative methods, emphasizing systems and rational decision-making models.

However, in recent years, criticism has emerged within social sciences towards traditional scientific approaches, leading to reconsiderations in how knowledge is constructed and the researcher's role in the process. Despite this trend, the impact of these newer approaches, such as postmodernism, in educational administration remains uncertain. There's ongoing debate about whether these perspectives can contribute practical solutions to real-world problems in education. There has been a noticeable increase in diverse theoretical perspectives for studying school leadership since the late 1980s, which necessitates discussions about epistemology and methodology. These differing perspectives significantly shape how school leadership is conceptualized and the findings produced from research. (Mulford, 2003)

While various theoretical frameworks have emerged, there's still a need for empirical work representing these perspectives. The proliferation of contrasting frameworks has created some confusion between more objective views of science and advocacy-oriented perspectives, contributing to discussions about the very concept of theoretical perspectives.

#### **Research Methodology**

This section explains the methods of research, which include the research design, target population, sample and sampling techniques, sample size, research hypothesis, research instrument, validity and reliability of instruments and data-gathering procedures.

### Research design

This research study used a quantitative method to answer the problems and justify and satisfy the study's objectives. Also investigated predictors of digital competence of educators

and their impact on online guidance. I used a survey method in this research work. Data is collected through questionnaires with a Likert scale.

### **Population and Sample**

This study was led for the "Investigating the role of school leader in shaping the educational environment", so the target population of this study was school teachers and students. The public universities in Karachi district were taken as sample for this study. The initial sample size of this research was intended to be 550 in which both males and females are included. Using random sampling technique, 530 of the respondents took part in the survey.

#### **Research instrument**

The questionnaire contains of fifteen (15) questions. The questionnaires were distributed to the respondent. The data gathering instrument was structured on a scale ranging from 1-5. Where in the (1) is "strongly disagree", (2) is "disagree", (3) is "neutral", (4) is "agree" and the last one is (5) which is for "strongly agree".

### **Reliability & Validity of Instruments**

The overall conbach's alpha value is 0.847 which is greater than 0.7 and indicates that the research instrument with all 19 item is valid and reliable.

Cronbach's Alpha	N of item
.847	19

### **Results**

A survey was conducted to gather the perceptions of 530 teachers, 160 male and 370 female, regarding the role of school leaders and its impact on educational performance. The survey aimed to study the teachers' point of view on the effect of school leaders on the school

environment, educational culture, academic performance of students, and motivation of teachers. Most of the teachers agreed that school leaders play a crucial role in these aspects. Specifically, 85% of the female teachers and 82% of the male teachers agreed with this statement.

**Table 2:** *Gender* -Q # 1 *to* Q # 2

Gender	SA	%	A	%	N	%	DA	%	SDA	%	Total	Total %
Male	44	28%	87	54%	22	14%	5	3%	2	1%	160	30%
Female	154	42%	159	43%	41	8%	11	3%	4	1%	370	70%
Total	198	37%	246	46%	63	12%	17	3%	7	1%	530	100%

The survey gathered the perceptions of 530 teachers, 305 professional degree holders and 225 Academic education only regarding the role of school leaders and its impact on educational performance. The survey aimed to study the teachers' point of view on the effect of school leaders on the school environment, educational culture, students' academic performance, and teachers' motivation. Most of the teachers agreed that school leaders play a crucial role in these aspects. Specifically, 85.24% of the academic and 81.7% of the professional degree teachers agreed with this statement.

**Table 3:** Education-wise Response -Q # 6 to Q # 10

Education		SA	A	A		N		DA		SDA	Total	
Professiona 1 Degree	12 1	22.8%	139	26.2%	32	6.0%	8	1.5%		0.9%	305	57,5%

Acade mic Educati on only	14 .5 %	1 0 7	20 .2 %	3	5. 9 %	ò	1. 7 %	0. 1 %	2 2 5	42 .4 %
Total	37 .3 %	1 4 6	27 .6 %	3	1 2 %	1 7	3. 2 %	0 %	5 3 0	10 0 %

A survey was conducted to gather the perceptions of 490 teachers, 440 male and 370 female, regarding the role of school leaders and its impact on educational performance. The survey aimed to study the teachers' point of view on the effect of school leaders on the school environment, educational culture, students' academic performance, and teachers' motivation. Most of the teachers agreed that school leaders play a crucial role in these aspects. Specifically, 75% of the 1-6 year experience teachers and 83% of the 6-10 year experience teachers agreed with this statement.

**Table 4:** Experience Wise Q#6 to Q#10

Experie nce	SA		A		1	N		DA	SDA		TOTAL	
1 - 5	175	35.7%	191	38.9%	52	10.6%	16	3.2%	6	1.2%	440	90%
6 - 10	5	1.0%	20	4.0%	4	0.8%	1	0.2%	0	0%	30	6.0%
11 - 15	2	0.4%	3	0.6%	0	0%	0	0%	0	0%	5	1.0%
16 - 20	0	0%	3	0.1%	2	0.4%	0	0%	0	0%	5	1.0%
20 plus	4	0.82%	6	1.2%	0	0%	0	0%	0	0%	10	2.0%
Total	181	36.9%	223	45.5%	58	11.8%	17	3.4%	6	1.2%	490	100%

**Table 5:** *Gender wise* -Q # 6 *to* Q # 10

Gender		SA	A		N	N		DA		SDA		otal
Male	29	5.4%	80	15.0%	37	6.9%	10	1.9%	4	0.8%	160	30%
Female	113	21.3%	131	24.8%	82	15.5%	24	4.5%	7	1.3%	370	70%
Total	142	26.7%	211	39.1%	119	22.4%	34	6.4%	11	2.7%	530	100 %

A survey was conducted to gather the perceptions of 530 teachers, 160 male and 370 female, regarding the role of school leaders and its impact on educational performance. The survey aimed to study the teachers' point of view on the effect of school leaders on the school environment, educational culture, academic performance of students, and motivation of teachers. Most of the teachers agreed that school leaders play a crucial role in these aspects. Specifically, 68% of the female teachers and 69% of the male teachers agreed with this statement.

**Table 6:** Education Wise -Q # 6 to Q # 10

Education	ation SA		A		N		DA		SDA		Total	
Professional Degree	81	153%	140	26.4%	65	12.3%	14	2.6%	5	0.9%	305	57.5%
Academic Education only	61	11.5%	84	15.8%	54	10.2%	20	3.7%	6	1.1%	225	42.4%
Total	142	26.8%	224	42.3%	119	22.5%	34	6.4%	11	2.0%	530	100%

The survey was conducted to gather the perceptions of 530 teachers, 305 professional degree holders and 225 academic education only regarding the role of school leaders and its impact on educational performance. The survey aimed to study the teachers' point of view on the effect of school leaders on the school environment, educational culture, students' academic performance, and teachers' motivation. Most of the teachers agreed that school leaders play a crucial role in these aspects. Specifically, 72.4% of the professional degree teachers and 64.4% of the academic degree teachers agreed with this statement.

A survey was conducted to gather the perceptions of 490 teachers, 440 1-6 year experience, 30 6-10 year experience, 05 11-15 year experience, 05 16-20 year experience and 10 above 20 regarding the role of school leaders and its impact on educational perfo6ance. The survey aimed to study the teachers' point of view on the effect of school leaders on the school environment, educational culture, academic performance of students, and motivation of teachers. Most of the teachers agreed that school leaders play a crucial role in these aspects. Specifically, 85% of the female teachers and 82% of the male teachers agreed with this statement.

**Table # 7:** *Experience Wise* -Q # 11 *to* Q # 15

Experi ence	SA			A		N		DA		SDA	TO	TAL
1-5	130	26.5%	177	36.1%	100	20.4%	23	4.7%	10	2.1%	440	90%
6 - 10	5	1.02%	18	3.67%	4	0.81%	3	0.6%	0	0%	30	6%
11 - 15	0	0%	5	1.02%	0	0%	0	0%	0	0%	5	1%
16 - 20	0	0%	2	0.40%	1	0.20%	1	0.2%	1	0.2%	5	1%
20 plus	2	0.4%	6	1.22%	2	0.40%	0	0%	0	0%	10	2%

Total	137	27.9%	208	42.5%	107	21.8%	27	5.5%	11	2.24	490	100
										%		%

A survey was conducted to gather the perceptions of 530 teachers, 160 male and 370 female, regarding the role of school leaders and its impact on educational performance. The survey aimed to study the teachers' point of view best practices and recommendations for school leadership that contribute to an improved educational environment Most of the teachers agreed that school leaders play a crucial role in these aspects. Specifically, 78.9% of the female teachers and 75% of the male teachers agreed with this statement.

**Table # 8:** *Gender Wise* -Q # 1 *to* Q # 5

Gender	S	SA	A		N		DA		SDA		Total	
Male	35	6.6%	86	16.2%	26	4.9%	8	1.5%	4	0.7%	160	30%
Female	121	22.8%	171	32.2%	65	12.3%	10	1.9%	3	0.5%	370	70%
Total	156	29.4%	257	48.4%	91	17.16 %	18	3.4%	7	1.3%	530	100 %

A survey was conducted to gather the perceptions of 530 teachers, 160 male and 370 female, regarding the role of school leaders and its impact on educational performance. The survey aimed to study the teachers' point of view best practices and recommendations for school leadership that contribute to an improved educational environment Most of the teachers agreed that school leaders play a crucial role in these aspects. Specifically, 78.9% of the female teachers and 75% of the male teachers agreed with this statement.

**Table 9**: Education Wise Q # 6 to Q 3 10

Education	SA		A		N		DA		SDA		Total	
Professio nal Degree	99	18.6%	140	26.4%	48	9.0%	12	2.2%	6	1.1%	305	57.5%
Academic Education only	57	10.7%	117	22.0%	44	8.3%	6	1.1%	1	0.1%	225	42.4%
Total	156	29.4%	257	48.4%	92	17.4%	18	3.3%	7	1.3%	530	100%

A survey was conducted to gather the perceptions of 530 teachers, 305 professional degree holder and 225 academic education only, regarding the role of school leaders and its impact on educational performance. The survey aimed to study the teachers' point of view on best practices and recommendations for school leadership that contribute to an improved educational environment. Most of the teachers agreed that school leaders play a crucial role in these aspects. Specifically, 78.3% of the professional degree holder teachers and 77.3% of the academic education only teachers agreed with this statement.

**Table # 10:** Experience Wise – Q11 to Q15

Experience	SA		A		N		DA		SDA		TOT AL	
1-5	143	29.3%	201	41.0%	76	15.5%	13	2.6%	7	1.4%	440	90 %
6 - 10	6	1.22%	19	3.87%	3	0.61%	2	0.4%	0	0%	30	6%
11 - 15	0	0%	5	1.02%	0	0%	0	0%	0	0%	5	1%
16 - 20	0	0%	3	0.61%	1	0.20%	1	0.2%	0	0%	5	1%
20 plus	2	0.40%	6	1.22%	2	0.40%	0	0%	0	0%	10	2%

Total	151	30.8%	234	47.7%	82	16.7%	16	3.2%	7	1.4%	490	100
												%

A survey was conducted to gather the perceptions of 490 teachers, 440 1-6 year experience, 30 6-10 year experience, 05 11-15 year experience, 05 16-20 year experience and 10 20 above year experience, regarding the role of school leaders and its impact on educational performance. The survey aimed to study the teachers' point of view on best practices and recommendations for school leadership that contribute to an improved educational environment. Most of the teachers agreed that school leaders play a crucial role in these aspects. Specifically, 78% of the 1-6 year experience teachers and 83% of the 6-10 year experience teachers agreed with this statement.

# Conclusion, Discussion, Findings and Recommendations

As a result, the study highlights the vital role that school administrators play in establishing the learning environment and affecting important elements including student achievement, teacher motivation, and school culture. We have identified key implications and effective practices that can result in a better learning environment through our investigation.

Beginning with, our research suggests that school leaders have a significant influence on the educational culture of their respective institutions. School administrators may establish a supportive, respected, and learning-oriented atmosphere for students by cultivating a positive and inclusive culture. This so

helps to create an environment that is favorable for both academic and personal development. Following that, the results of this research have demonstrated a clear link between students' academic success and competent school leadership. Students typically achieve better academic results when school administrators place a high priority on instructional quality, establish high standards, and offer support systems. School administrators can motivate teachers and students to pursue achievement by developing an environment of quality and responsibility.

Moreover, our research highlighted the significance of school administrators in inspiring educators. School leaders have the ability to create a work atmosphere that is conducive to teacher satisfaction and dedication by means of efficient communication, acknowledgment of accomplishments, and provision of professional development opportunities. This in turn directly affects the caliber of education and, in the end, determines how well students perform academically.

This study has revealed a number of important strategies that should be considered when developing best practices and suggestions for school leadership. To establish an atmosphere where all parties involved feel appreciated and empowered, it is imperative to have open lines of communication, cooperative decision-making procedures, and a commitment to ongoing enhancement. Furthermore, giving equity and inclusion programs top priority guarantees that all students receive equal access to resources and assistance.

In summary, the establishment of a positive learning environment that supports teacher satisfaction and student achievement is contingent upon the presence of competent school leadership. School administrators may foster an environment of excellence that encourages teachers and students to realize their greatest potential by putting the best practices found in our research into practice. To ensure continuous growth and creativity in educational institutions in the near term, funding programs for leadership development and support will be essential.

### **Discussion**

The investigation into the role of school leaders in shaping the educational environment is an important field of study that explores the diverse roles and impacts of school administrators. Important topics and considerations related to this research topic will be covered in this debates.

In the beginning, teachers and administrators are the main creators of the learning environment in their establishments. They set the goals, principles, and standards that mold the school's general environment. School administrators can foster an environment that is favorable to learning and development by encouraging a culture of cooperation, inclusivity, and excellence. In addition, proficient leadership in this domain can cultivate a feeling of inclusion and camaraderie amidst pupils, instructors, and personnel, a crucial aspect of establishing a constructive and encouraging learning. The next step school leaders are vital in establishing the standard for academic success in their institutions. They have the power to shape the priorities, methods, and standards pertaining to student learning and performance through their leadership style. Educational leaders can create an environment that supports student success by highlighting

the value of excellent education, offering materials and assistance to instructors, and putting in place data-driven decision-making procedures. A more equal learning environment can also be promoted by competent leadership by assisting in the resolution of structural obstacles to achievement, such as disparities in access to opportunities and resources.

Educators also play an important part in creating a culture of professional development for staff members and teachers. School administrators can enable teachers to continuously enhance their work and stay up to date with the latest advancements in education by offering chances for continuous professional development, mentoring, and cooperation. Furthermore, strong leadership in this area can improve teacher morale, job satisfaction, and retention—all important components of a stable and encouraging learning environment.

Realizing the challenges and subtleties that surround leading a school and affecting the learning environment is essential. Lack of resources, competing expectations, and external influences are common issues faced by school administrators that can make it difficult for them to bring about meaningful change. Furthermore, the effectiveness of leadership techniques may be impacted by cultural factors such as school demographics, social behavior, and institutional history. As a result, studies conducted in this field ought to focus on understanding the subtleties of school leadership and developing socially and relevant tactics.

Looking it upwards, research on ways school leaders affect the learning environment is essential to understanding the ways in which leadership practices affect student learning, teacher effectiveness, and overall school performance. Researchers can contribute to the improvement of policy, practice, and professional development programs targeted at enhancing educational results for all children by studying the complex effects and duties of school administrators.

# **Findings**

- 1. School leaders greatly influence the environment in educational institutions.
- 2. They have a major influence on how behavior and learning are interpreted.
- 3. School leaders have an impact on the school's general atmosphere and culture.
- 4. They have the power to influence staff and student attitudes through their choices and behaviors.
- 5. Good school administrators create a welcoming and happy learning atmosphere.
- 6. They place emphasis on establishing a secure and encouraging environment for all those involved.
- 7. The way that educational policies and practices are implemented is influenced by school leaders.
- 8. The motivation and morale of educators and students are impacted by their leadership style.
- 9. They play a key role in encouraging cooperation and teamwork among employees.
- 10. Academic achievement and student involvement activities are led by school leaders.
- 11. They promote the use of tools and support networks to cater to the various needs of students.
- 12.In general, school administrators work as builders of the learning environment, transforming it into a space that promotes development, learning, and achievement.

### Recommendations

- 1. Provide school administrators with chances for continued professional development so they can improve their abilities to foster a pleasant learning environment.
- 2. Encourage cooperative relationships so that parents, students, instructors, and school administrators may all work together to influence the learning environment.
- 3. Give school administrators the freedom and assistance they need to put creative ideas into practice that are suited to the particular requirements of their school community.
- 4. Encourage a climate of open communication and openness in schools to make sure that all parties involved are involved in determining the course of the curriculum.
- 5. Give school administrators' physical and mental health top priority so they can properly oversee and foster a positive school climate.
- 6. To make sure that school leaders promote a friendly and inclusive environment for everyone, include training on diversity, equity, and inclusion in leadership development programs.
- 7. Establish procedures for frequently contacting parents, instructors, and students for input in order to evaluate how well leadership techniques are influencing the learning environment.
- 8. Request that school administrators set a good example by modeling actions and viewpoints that enhance a welcoming and cooperative school environment.
- 9. Give school administrators the tools and assistance they need to deal with problems like harassment, bullying, and disciplinary actions in a proactive and positive way.
- 10. Encourage collaborations between community groups and interested parties to improve the learning environment and give students access to more materials and assistance.

- 11.Provide school administrators the tools they need to make sure that student opinions are heard when determining how the learning environment is shaped.
- 12. Create clearly defined policies and processes for handling disputes and settling problems to assist school administrators in resolving potential problems in the classroom.
- 13. Promote a culture of continuous improvement in schools by motivating administrators to assess and modify their procedures on a regular basis better to serve the changing requirements of staff and students.
- 14. Give educators the chance to connect and work together with other school administrators to exchange creative ideas and best practices for reshaping the learning environment.
- 15. To encourage the adoption of cutting-edge teaching and learning techniques that improve the learning environment, make infrastructural and technology investments.

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