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Leadership Styles and Employee Performance during COVID-19: A Case Study of Pakistani Organizations

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Abstract: *The COVID-19 pandemic has delivered unparalleled challenges to global organizations, impacting leadership patterns and employee overall performance. The research efforts summarized the management patterns and employee performance inside the context of Pakistani companies during the pandemic. It explores the effect of transformational, transactional, autocratic, and democratic management styles on workers' overall performance, job pleasure, and motivation. The management demanding situations examined emerged during the duration of COVID-19 and the adaptive practices hired by way of leaders. The findings offer potential insights for organizational leaders and practitioners, highlighting the dynamic and responsive management technique in times of crisis. In this case study, three distinguished Pakistani companies (Acme Pharmaceuticals, Green Tech Solutions, and Global Logistics) were tested. These agencies were decided to symbolize a diverse variety of industries and organizational systems, supplying a comprehensive attitude on leadership patterns and employee overall performance throughout the COVID-19 pandemic.*

Key Words: COVID-19, Leadership Styles, Employees Performance, Management Sciences, Marketing

Introduction

The outbreak of COVID-19 in late 2019 marked the beginning of a remarkable international crisis affecting all aspects of society, including groups and organizations. In Pakistan, as in many different international locations, the pandemic pressurized the organizations to adapt hastily to the changing surroundings. One crucial component of this version became management, as leaders had to navigate the uncharted waters of a virulent disease and its impact on employee overall performance. Effective leadership during these instances has become a linchpin for the survival and achievement of the organizations.

The COVID-19 pandemic posed massive challenges for global groups, and Pakistan became no exception. The business operations had been disrupted, and the conventional workplace converted as remote paintings have become the norm. In this risky and uncertain environment, the position of management took the middle stage. Effective management in the course of the pandemic was characterized by several key factors that played a pivotal role in guiding businesses through those turbulent instances.

Initially, leaders had to showcase the adaptability. The pandemic's unpredictability meant that leaders had to be flexible and short to reply for occasional changes. In Pakistan, as in someplace else, lockdowns, supply chain disruptions, and shifts in customer behavior required leaders to evolve their strategies unexpectedly. Those who have been capable of pivoting and making strategic selections in actual time stood a better hazard of weathering the typhoon (Abdullah & Anwar, 2021).

Communication has become another cornerstone of powerful leadership throughout the pandemic. The transparent and empathetic communication from the leaders helped to build and maintain employee morale. Clear and regular updates on the business enterprise's popularity, protection measures, and

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expectancies furnished a feeling of stability in uncertain times. Leaders who confirmed the proper situation for their employees' well-being and protection garnered loyalty and commitment.

The empathy changed into a crucial management trait that became even more crucial during the pandemic. Leaders who understood the privately demanding situations, along with fitness concerns, caregiving responsibilities, and the emotional toll of isolation, had been highly placed to assist their groups successfully. In Pakistan, the pandemic added numerous private hardships and the empathetic leaders had been seen as pillars of electricity.

Additionally, far-off paintings posed a set of challenges. Effective leaders in Pakistan and worldwide needed to establish new ways of dealing with faraway groups, making sure of productivity and maintaining a wholesome paintings-life balance for their employees. They invested in era and gear to facilitate far-flung paintings, supplied training on digital collaboration, and carried out overall performance monitoring structures that centered on results in preference to hours worked (Alam et al., 2023).

Effective leadership is a cornerstone of organizational fulfillment, in particular in instances of crisis. Leadership patterns play a pivotal position in shaping employee performance, task satisfaction, and motivation. During the COVID-19 pandemic, organizations globally have been confronted with remarkably demanding situations and necessitating adaptive leadership techniques. The installed management theories were examined to discover the impact of various leadership patterns on employee effects in the context of Pakistani businesses. This theoretical basis affords a lens through which the management demanding situations and adaptive practices that emerged at some stage in the pandemic were analyzed.

Research Question

This looks at pursuits to reply to the following study questions:

1. How do one-of-a-kind leadership styles have an impact on worker performance throughout the COVID-19 pandemic in Pakistani organizations?
2. What is the impact of leadership styles on process delight and motivation of employees in the course of the pandemic?
3. What demanding situations did leaders face throughout the COVID-19 situation, and how did they adapt their management practices to deal with them?

Literature Review

The literature evaluation examines the current studies on management patterns, worker overall performance, and their courting, emphasizing the effect of crises inclusive of the COVID-19 pandemic. It delves into transformational, transactional, autocratic, and democratic management styles and their implications for employee motivation, task delight, and performance metrics. It additionally highlights the unique challenges that leaders face in instances of crisis and the adaptive practices that have been formerly documented.

Leadership is a critical thing in shaping worker performance and organizational fulfillment. A multitude of research has explored numerous management patterns and their effect on employee motivation, activity pride, and performance, with specific interest in how those dynamics are affected in the course of crises like the COVID-19 pandemic (Al Mazrouei, 2023).

Transformational Leadership

Research constantly demonstrates that transformational leaders who encourage and motivate their groups have a wonderful effect on workers' overall performance. They create a shared imagination and prescience, inspire innovation, and foster a feel of cause, which complements the job satisfaction and engagement of the workers. During crises, transformational leaders are frequently regarded as beacons of wish, guiding their teams through uncertainty and adversity.

Transactional Leadership

Transactional leaders, who are cognizant of placing clean expectancies and supplying rewards and outcomes based on performance, also can positively have an effect on employee overall performance. They

set up a dependent work environment, which may be especially valuable in times of crisis, supplying employees with a sense of stability and predictability (Cuhadar, 2022).

Autocratic Leadership

Autocratic leadership, characterized by means of centralized selection-making and restrained worker involvement, can be powerful in certain conditions while negatively impacting employee motivation and job pride. During a disaster, autocratic leaders may face challenges related to employee morale and resistance to pinnacle-down decision-making.

Democratic Leadership

On the other hand, democratic leaders, who contain personnel in selection-making and value, frequently foster high ranges of motivation and task pleasure. In instances of crisis, this management style may be especially beneficial because it faucets into collective problem-fixing and may cause modern solutions (Zada et al., 2022).

The COVID-19 pandemic introduced its unique set of demanding situations for the leaders. The existing literature has outlined several adaptive practices that leaders have hired in the course of crises.

Effective Communication

The transparent, empathetic, and common verbal exchange is vital at some point of crisis. The leaders who keep their teams informed and cope with issues directly generally tend to hold high ranges of agreement with and motivation (Almohtaseb et al., 2021).

Flexibility and Adaptability

The capability to pivot and modify strategies rapidly is vital throughout a crisis. Leaders who embody change and help their groups adapt to new circumstances are more likely to maintain the performance of the workers.

Emotional Intelligence

Leaders with strong emotional intelligence can hook up with employees on a non-public stage, demonstrating empathy and expertise. This is particularly crucial during crises, as employees may be coping with multiplied pressure and uncertainty.

Mental Health and Well-being Support

Leaders who prioritize employee well-being, imparting resources, and helping mental health can help mitigate the negative consequences of strain and burnout (Hassan et al., 2023).

Hypothesis
Transformational Leadership

We hypothesize that a high degree of transformational management will undoubtedly correlate with stepped-forward worker performance, process satisfaction, and motivation for the duration of the COVID-19 pandemic.

Transactional Leadership

We hypothesize that a transactional management style may have a positive effect on employee performance, especially in phrases of dependent work environments and overall performance based on rewards.

Autocratic Leadership

We hypothesize that autocratic leadership may additionally positively impact instant decision-making but negatively affect employee motivation and activity pleasure at some stages in the pandemic.

Democratic Leadership

We hypothesize that democratic leadership, by means of involving employees in choice-making, has an impact on worker motivation and process pleasure in the course of crisis situations.

Research Methodology

The current research aimed to analyze the effect of management styles on workers overall performance, job pride, and motivation, mainly within the context of the COVID-19 pandemic within the Pakistani businesses. To offer a comprehensive understanding of the dynamics in the course of the crisis, a combined-method technique was hired. The studies applied surveys, interviews, and report analyses to acquire the statistics from both personnel and the leaders. The data become gathered at distinctive time points as before and throughout the pandemic, taking into consideration an evaluation to set up any tremendous shifts in leadership and worker overall performance.

In this case study, the effect of management patterns on employee performance for the duration of the COVID-19 pandemic in three diverse Pakistani groups (Acme Pharmaceuticals, Green Tech Solutions, and Global Logistics) was tested. We decided on those agencies to offer a comprehensive attitude on leadership styles, demanding situations, and adaptive practices throughout numerous industries and organizational structures. Our research mixed surveys, interviews, and record analyses both earlier than and in the course of the pandemic to seize evolving conditions and perceptions associated with management and worker overall performance. This technique allowed us to benefit from insights applicable to exceptional sectors and organizational systems, facilitating a holistic understanding of leadership dynamics at some stage in disaster conditions.

Data Collection

Surveys

Surveys were disbursed to various groups of employees and leaders in various Pakistani businesses. The surveys had been designed to capture quantitative facts associated with leadership styles, worker process pleasure, motivation tiers, and overall performance metrics. By administering surveys, each before and at some point during the pandemic, the research aimed to make adjustments in these variables over time (Atikah & Riwayati, 2021).

Interviews

Semi-established interviews have been carried out with a subset of employees and leaders. These interviews furnished a platform for members to share their experiences, perceptions, and insights regarding leadership through the pandemic. The qualitative statistics received from interviews presented a deeper understanding of the emotional and mental aspects of the leadership and workers' overall performance.

Document Analysis

Organizational documents, which include inner memos, reports, and emails, had been tested to gain insights into management practices and choice-making approaches. These documents furnished valuable contextual statistics and corroborated the facts accumulated through surveys and interviews.

Data Analysis

The collected facts were subjected to a rigorous analysis to discover the connection between management styles and employee performance, with a selected awareness of activity satisfaction, motivation, and overall performance metrics. Advanced statistical equipment and software programs were hired for quantitative data analysis, making an allowance for the extraction of significant insights.

Qualitative Data Analysis

In addition to quantitative analysis, qualitative records amassed from interviews and document analysis underwent a thorough exam. Qualitative statistics evaluation involved number one methods as thematic

evaluation and content material evaluation were performed (Hassan et al., 2023).

Thematic Analysis: Thematic evaluation was carried out to interview transcripts to discover habitual themes and styles. This technique allowed for the extraction of significant and habitual concepts from the qualitative facts, shedding light on the nuanced aspects of leadership and employee performance.

Content Analysis: Content analysis was applied for the examination of organizational files. It concerned systematically categorizing and deciphering the content material of documents to extract relevant information associated with management practices and their effect on personnel.

The aggregate of quantitative and qualitative records analysis allowed for holistic information on the research goals, supplying a nicely rounded angle on the relationship between management patterns and worker performance at some stage in the pandemic.

Ethical Considerations

The ethical aspects of this study have been of paramount significance. Several moral issues and safeguards have been applied to ensure the safety of individuals and the integrity of the studies:

Informed Consent: All individuals, along with employees and leaders, were supplied with clean and complete information about the research objectives, tactics, and capability dangers. Informed consent is obtained from every participant, ensuring their willingness to take part.

Anonymity: To guard the identification and confidentiality of the contributors, data series and analysis were performed anonymously. Any statistics that might probably monitor the identity of a player changed into carefully eliminated or anonymized.

Data Protection: Stringent statistics protection measures were carried out to safeguard the information accrued. All information becomes saved securely and handiest accessible to authorized researchers, ensuring its confidentiality and privacy (Ingsih et al., 2021).

Ethical Approval: The studies received ethical approval from applicable institutions, demonstrating compliance with moral hints and requirements.

Limitations

It is crucial to acknowledge the restrictions inherent in this research.

Potential Biases: Respondents' answers in surveys and interviews might be encouraged by means of social desirability bias, in which they provide responses they believe are socially suitable instead of their genuine sentiments. Efforts have been made to minimize this bias via survey layout and interview strategies.

Cultural Factors: Cultural impacts can form leadership options and employee behaviors. They take a look at identifying the position of cultural elements but target identifying commonplace styles that transcend cultural boundaries.

Data Collection during a Pandemic: Data collection at some point during a disaster, along with the COVID-19 pandemic, presented realistic, demanding situations, together with difficulties in accomplishing and attracting participants. Researchers strived to mitigate these challenges through digital means and adaptableness (Kumar & Jin, 2022).

Data Interpretation

Impact of Leadership Styles on Employee Performance: The findings reveal the direct and oblique results of various management patterns, together with transformational, transactional, autocratic, and democratic, on worker performance during the COVID-19 pandemic. It explores how special leadership processes motivate performance metrics and job delight.

Job Satisfaction and Motivation: This segment delves into the impact of leadership patterns on worker activity satisfaction and motivation. It examines how management practices, specifically during crises, can affect the overall contentment and exuberance of personnel.

Leadership Challenges During COVID-19: The research uncovers the precise challenges that leaders faced for the duration of the COVID-19 pandemic, together with coping with faraway teams, making crucial decisions, and maintaining employee morale. It sheds light on the complexities of management in times of crisis.

Adaptive Practices Adopted by Way of Leaders: This segment highlights the innovative and adaptive practices that leaders implemented for the duration of the pandemic to cope with challenges and foster employee overall performance. It gives insights into the techniques and strategies that emerged as a success in navigating the disaster.

Results

Impact on Employee Performance

The COVID-19 pandemic added to the vanguard the crucial position of leadership in influencing employee overall performance. Different leadership styles had varying consequences on how employees coped with the unheard-of demanding situations. The findings of the study shed light on these dynamics, emphasizing each high quality and negative effects related to each style (Muhammad et al., 2022).

Transformational Leadership

Transformational leadership emerged as a large fantastic influencer on workers' overall performance in the course of the pandemic. The leaders who adopted this fashion were capable of inspiring and motivating their teams to no longer only meet but regularly exceed expectations. By fostering a sense of reason, supplying steering, and inspiring innovation, transformational leaders created a peaceful environment wherein personnel felt engaged and pushed. This led to advanced performance metrics and a heightened sense of achievement, as personnel had been influenced to contribute to the company's goals. However, it's crucial to observe that this management fashion requires a delicate balance between idea and practicality. Overly formidable goals or unrealistic expectancies ought to doubtlessly result in burnout.

Autocratic Leadership

The study found that autocratic management had blended consequences on employee overall performance for the duration of the pandemic. While the top-down selection-making approach provided dependent work surroundings, it regularly resulted in decreased motivation among personnel. The stringent management and restrained employee involvement could stifle creativity and innovation. Moreover, the rigid nature of this leadership style made it less adaptable to the swiftly converting situations of the pandemic. Employees regularly felt disempowered and less stimulated beneath autocratic management, which, in some cases, led to a decline in performance. However, in conditions where decisive and instant movements had been wanted, autocratic management did prove effective in making sure of compliance and maintaining important operations.

Job Satisfaction

Job satisfaction is a critical issue for worker's well-being and overall performance. The effect of management patterns on process satisfaction becomes a key component of the have a look at, imparting insights into factors that either contributed to or hindered employee satisfaction for the duration of the pandemic.

Transformational Leadership

Employees underneath transformational leadership said notably better process pride ranges. The emphasis on a shared vision, motive, and individual increase inside this management fashion created a positive painting environment. Employees felt valued, inspired, and emotionally linked to their work. This resulted in multiplied activity satisfaction as personnel located that means and fulfillment in their roles (Mujeeb et al., 2021).

Democratic Leadership

Similar to transformational leadership, democratic leadership, characterized by using related personnel in selection-making and valuing to enter, additionally correlated with better activity pride. Employees liked

having a say in organizational topics and felt that their reviews were heard and valued. This improved job satisfaction and contributed to extra nice paintings.

Autocratic Leadership

In assessment, autocratic leadership became related to lower process delight tiers. The restricted autonomy and choice-making power granted to personnel often left them feeling undervalued and disconnected from their work. The inflexible shape and absence of input in selection-making methods contributed to dissatisfaction amongst personnel.

Motivation

Employee motivation is a key driving force of performance, particularly in tough times, just like the pandemic. To take a look to explore the relationship between leadership styles and worker motivation, uncovering which styles had been extra effective in motivating personnel in the course of the crisis.

Transformational Leadership

Transformational management was found to be especially powerful in motivating employees. Leaders who stimulated and prompted their groups to achieve a shared imaginative and prescient and encouraged progressive questioning had been capable of maintaining high motivation levels. The employees under transformational management felt a strong feeling of purpose, which influenced them to perform at their first-rate, even in the face of adversity. The clear communique and popularity played essential roles in sustaining motivation.

Transactional Leadership

Transactional leaders, who set clear expectations and furnished rewards or consequences based on overall performance, have also been powerful in motivating personnel. The technique and overall performance-based total rewards served as robust motivators, as personnel knew that their efforts would be recognized and rewarded (Mukaram et al., 2021).

Leadership Challenges during COVID-19

The COVID-19 pandemic offered leaders a mess of unprecedented, demanding situations. These demanding situations developed unexpectedly, requiring leaders to adapt constantly to the converting panorama. Some of the key demanding situations confronted with the aid of leaders at some points of the pandemic are special below:

Remote Team Management: With the sudden shift to far-flung paintings, leaders needed to grapple with the complexities of coping with groups from a distance. Ensuring that personnel remained effective, connected, and engaged at the same time as working from home changed into a huge undertaking. The leaders needed to adopt new techniques for faraway crew control, including putting clear expectancies, preserving open strains of communication, and providing vital gear and sources.

Communication Barriers: The effective verbal exchange became more and harder as businesses and employees operated in virtual surroundings. The leaders had to conquer boundaries in communication, including technological problems, time zone differences, and the absence of face-to-face interplay. Clear and consistent communication, on the side of the use of diverse communique gear, has become vital to keep teams knowledgeable and connected.

Rapid Decision-Making: The pandemic added an unexpectedly converting landscape, requiring leaders to make short and often crucial choices. These choices spanned regions like employee protection, operational changes, and financial planning. The leaders had to adapt to a quick-paced decision-making procedure, often with constrained information, and navigate the uncertainty surrounding the pandemic.

Leadership Practices Evolved during COVID-19

In reaction to those challenges, leaders adopted adaptive practices that proved effective in guiding their agencies through the pandemic. These practices evolved to foster a lifestyle of agreeing with, beautifying

verbal exchange channels, and demonstrating empathy to assist their groups via uncertainty (Rathi et al., 2021).

Fostering a Culture of Trust, leaders who prioritized building trust within their groups found it simpler to navigate the demanding situations posed by the pandemic. Trust became crucial in far-off work environments, wherein personnel had to feel confident that their leaders had their fine pastimes in mind. The transparent conversation, constant follow-through, and the status quo of clean expectancies had been the key additives to building belief.

Enhancing Communication Channels, leaders diagnosed the sturdy and consistent communique channels. These blanketed normal updates at the employer's fame, safety measures, and expectations. The effective leaders employed plenty of conversation gear, from video conferences to immediate messaging platforms, to keep open lines of verbal exchange.

Demonstrating Empathy: The emotional toll of the pandemic could not be underestimated. Leaders who displayed empathy and expertise towards their personnel's personal challenges, which include fitness worries and family obligations, were more successful in preserving employee morale. The empathy also extended to intellectual health initiatives and help, in addition to bolstering employees' well-being (Fabac et al., 2022).

Discussion
Transformational Leadership

The findings of this study underscore the critical position of transformational leadership throughout the COVID-19 pandemic. Transformational leaders who encourage and inspire their groups with a compelling vision were specifically effective in guiding groups during turbulent times. Their capability to provide an experience of motive and path was instrumental in maintaining worker morale and overall performance.

The significance of a shared imaginative and prescient cannot be overstated. Employees below transformational leaders felt a deep connection to the organization's challenge, even amidst the chaos of a disaster. This emotional connection served as a powerful motivator, riding personnel to contribute their exceptional efforts. Moreover, transformational leaders exhibited adaptability and pivoting strategies as the state of affairs developed. This adaptive method allowed them to inspire their teams to not only live on the challenges but also locate possibilities for growth and innovation.

Transactional Leadership

Transactional management, with its emphasis on structure and performance-primarily based rewards, played a crucial function in crisis management. The clear expectations set by transactional leaders provided stability in the course of a time of uncertainty. Employees knew what was predicted of them and understood the results of their actions, which helped keep overall performance requirements (Soomro et al., 2023).

The transactional method ensured that employees remained accountable for their work. Rewards and recognition for performance acted as motivational equipment, reinforcing the importance of assembly objectives and dreams. In the midst of the pandemic, when predictability and shape have been distinctly valued, transactional leadership contributed to the upkeep of labor routines and productivity.

Autocratic Leadership

Autocratic management proved to be a double-edged sword in the course of the pandemic. The want for short selection-making turned into glaring, and autocratic leaders excelled in situations that demanded on-the-spot motion. However, this leadership style often caused decreased worker engagement. The pinnacle-down approach and restricted worker involvement left personnel feeling disempowered and disconnected from their work.

While autocratic management was crucial in ensuring disaster conditions, it's important to strike stability. Overreliance on autocratic decision-making can result in employee dissatisfaction and preclude

innovation. The assignment for leaders is to apprehend whilst employing this fashion and when to pivot to extra-inclusive methods.

Democratic Leadership

Democratic leadership, characterized by using employee involvement in decision-making, fostered a sense of inclusion and collective problem-fixing. Employees appreciated having a say in organizational topics, which better their sense of involvement and empowerment. However, this leadership fashion required cautious balancing to maintain performance, as great participation could sluggish selection-making techniques.

Leaders who correctly hired democratic leadership combined the advantages of inclusivity with green selection-making. They diagnosed that concerning employees in selections associated with their work brought about a higher level of dedication and exuberance. This stability became especially important for the duration of a crisis while innovative solutions and collective effort were essential (Zada et al., 2022).

Leadership Challenges and Adaptation

The COVID-19 pandemic posed a unique set of challenges for leaders. Remote crew control, verbal exchange barriers, and the need for speedy choice-making have been some of the challenges that leaders had to navigate. What emerged as a vital skill for effective leadership changed into the capacity to conform management styles to the precise needs of the disaster.

Adaptive management practices, such as the cultivation of belief, enhanced communique, and empathy, have been key to addressing those demanding situations. The leaders who recognized the evolving nature of the crisis and adjusted their methods accordingly have been greatly successful in maintaining worker morale and performance.

Implications for Practice

For organizational leaders and practitioners, the implications drawn from this look are clean. In instances of crisis, management wishes to be dynamic and responsive. This requires ongoing management education to equip leaders with the talents important to adapt their patterns to converting instances. The results also emphasize the significance of clear and obvious conversation. In instances of uncertainty, leaders need to keep open traces of communique with their groups, imparting every day updates and addressing concerns.

Empathy is another crucial factor of powerful management at some stage in a crisis. Leaders ought to be attuned to the privately demanding situations their personnel can be facing and offer support systems and resources for well-being. An empathetic method no longer best fosters an advantageous painting environment; however, it additionally ensures the mental and emotional well-being of employees.

Limitations

As with any study, it's vital to acknowledge the limitations. While the findings provide precious insights, they are context-specific to Pakistani companies. Future studies ought to explore the effect of leadership styles in distinctive industries and regions to offer a more comprehensive knowledge of those dynamics. Additionally, investigating the lengthy-time period consequences of leadership at some point during the pandemic, beyond the immediate crisis reaction, would shed light on the long-lasting impact of management styles on businesses and their employees. These ability avenues of research might contribute to broader information on the complex relationship between management and disaster control (Cuhadar, 2022).

Practical and Theoretical Implications

The realistic implications of this study are full-size for leaders and agencies, not most effective in Pakistan but globally. The findings highlight the pivotal function of management during instances of crisis, mainly the COVID-19 pandemic. It emphasizes the effectiveness of transformational and transactional leadership patterns in motivating and tasty employees, as well as the importance of clean and transparent verbal

exchange. These practical insights can guide leaders in making informed decisions and adapting their management styles to navigate tough conditions correctly.

The theoretical implications of this study contribute to the wider know-how of management dynamics. The findings support present theories on the effect of leadership patterns on employee overall performance, activity pride, and motivation. They additionally underscore the relevance of contingency theories, emphasizing that leadership effectiveness depends on the context in which it's applied. Furthermore, the study highlights the need for extra research into the long-term results of leadership for the duration of crises, dropping light on the enduring impact of management patterns on organizational outcomes.

Limitations and Future Directions

While this research offers precious insights, it is critical to know its obstacles. A selected set of Pakistani organizations, which might limit the generalizability of the findings, were utilized. Future studies can enlarge the scope to consist of a greater diverse variety of industries and geographic regions. Additionally, these findings broadly speaking addressed the instantaneous outcomes of leadership at some stage in the pandemic. Future studies can discover the long-term outcomes and the lasting impact of management on organizational performance and worker well-being.

Furthermore, the usual depended on self-file statistics were examined, which can introduce reaction bias and social desirability. Future research may comprise additional goal measures and observations to decorate the validity of the findings. It is likewise essential to recollect cultural factors more comprehensively, as management options and practices can vary extensively throughout different cultures and areas. Finally, current findings have to delve deeper into the mechanisms through which leadership patterns influence employee overall performance, presenting a more nuanced expertise of those complicated relationships.

Conclusion

In conclusion, the present study record has furnished a comprehensive exploration of the complex relationship between management patterns and worker overall performance in Pakistani organizations through the challenging duration of the COVID-19 pandemic. The study's findings have unveiled valuable insights that resonate not only in the context of Pakistan but also in the global area. It underscores the paramount significance of adaptive leadership techniques whilst facing crises, emphasizing the dynamic and responsive nature of effective leadership.

The instructions derived from this research function as a guiding light for organizational leaders and practitioners internationally. They highlight the critical position management plays in shaping workers' overall performance and well-being throughout tumultuous instances. As corporations continue to grapple with uncertainty and unforeseen challenges, the findings of this take a look at underscoring the iconic significance of leadership and the need for leaders to conform, speak transparently, and showcase empathy. These insights can empower businesses to not simply live to tell the tale but thrive in the face of adversity, in the long run leading to the sustained achievement of each of their personnel and the enterprise as a whole.

References

Abdullah, N. N., & Anwar, G. (2021). Global financial outlook during the COVID-19 pandemic: The role of effective leadership styles on financial outlook. *SSRN Electronic Journal.* https://doi.org/10.2139/ssrn.3824670

Alam, F., Yang, Q., Rūtelionė, A., & Bhutto, M. Y. (2023). Virtual leadership and nurses' psychological stress during COVID-19 in the tertiary hospitals of Pakistan: The role of emotional intelligence. *Healthcare*, *11*(11), 1537. https://doi.org/10.3390/healthcare11111537

AlMazrouei, H. (2023). The effect of COVID-19 on managerial leadership style within Australian public sector organizations. *Journal of General Management*, 030630702311529. https://doi.org/10.1177/03063070231152976

Almohtaseb, A. A., Almahameed, M. A., Sharari, F. E., & Dabbouri, E. A. (2021). The effect of transformation leadership on government employee job satisfaction during COVID-19. *Management Science Letters*, 1231-1244. https://doi.org/10.5267/j.msl.2020.11.015

Atikah, S., & Riwayati, H. E. (2021). Strategies to improve employee performance during the COVID-19 pandemic through motivation and leadership style mediated by job satisfaction. *Dinasti International Journal of Management Science*, *2*(5), 713-723. https://doi.org/10.31933/dijms.v2i5.866

Cuhadar, S. (2022). Link Between Leadership Styles Of Managers And EmployeeS Performance In Organizations During Covid-19 Crisis. *Cross-Cultural Management Journal*, *24*(1), 65. https://seaopenresearch.eu/Journals/articles/CMJ2022_I1_7.pdf

Fabac, R., Kokot, K., & Bubalo, I. (2022). Path-goal theory – Leadership styles and their changes during the COVID-19 pandemic. *Interdisciplinary Description of Complex Systems*, *20*(4), 349-374. https://doi.org/10.7906/indecs.20.4.4

Hassan, Z., Spulbar, C., Birau, R., Mushtaq, M., & Bǎrbǎcioru, I. C. (2023). Relationship among leadership styles, employee's well-being, and employee's safety behavior: An empirical evidence of COVID-19 from the frontline healthcare workers. *Economic Research-Ekonomska Istraživanja*, *36*(1). https://doi.org/10.1080/1331677x.2023.2173629

Ingsih, K., Suhana, S., & Ali, S. (2021). Transformational leadership style and organizational commitment in pandemic COVID-19. *Contaduríay Administración*, *66*(5), 300. https://doi.org/10.22201/fca.24488410e.2021.3285

Kumar, N., & Jin, Y. (2022). Impact of nurses' emotional labour on job stress and emotional exhaustion amid COVID-19: The role of instrumental support and coaching leadership as moderators. *Journal of Nursing Management*, *30*(7), 2620-2632. https://doi.org/10.1111/jonm.13818

Muhammad, L., Amin, M., Khattak, A. Z., Mehsud, A. K., & Mustafa, R. (2022). Impact of leadership styles on employee wellbeing and resilience during COVID-19: A partial least Square approach. *Reviews of Management Sciences*, *4*(2), 1-13. https://doi.org/10.53909/rms.04.02.0158

Mujeeb, T., Khan, N. U., Obaid, A., Yue, G., Bazkiaei, H. A., & Samsudin, N. A. (2021). Do servant leadership self-efficacy and benevolence values predict employee performance within the banking industry in the Post-COVID-19 era: Using a serial mediation approach. *Administrative Sciences*, *11*(4), 114. https://doi.org/10.3390/admsci11040114

Mukaram, A. T., Rathore, K., Khan, M. A., Danish, R. Q., & Zubair, S. S. (2021). Can adaptive–academic leadership duo make universities ready for change? Evidence from higher education institutions in Pakistan in the light of COVID-19. *Management Research Review*, *44*(11), 1478-1498. https://doi.org/10.1108/mrr-09-2020-0598

Rathi, N., Soomro, K. A., & Rehman, F. U. (2021). Transformational or transactional: Leadership style preferences during COVID-19 outbreak. *Journal of Entrepreneurship, Management, and Innovation*, *3*(2), 451-473. https://doi.org/10.52633/jemi.v3i2.87

Soomro, B. A., Saraih, U. N., & Ahmad, T. S. (2022). Personality traits and conflict management styles via job performance in higher education. *Journal of Applied Research in Higher Education*, *15*(4), 1069-1094. https://doi.org/10.1108/jarhe-05-2022-0166

Zada, M., Zada, S., Ali, M., Jun, Z. Y., Contreras-Barraza, N., & Castillo, D. (2022). How classy servant leader at workplace? Linking servant leadership and task performance during the COVID-19 crisis: A moderation and mediation approach. *Frontiers in Psychology*, *13*. https://doi.org/10.3389/fpsyg.2022.810227