

## A Study on Change Management at Organisations

Pandey RK<sup>1\*</sup>, Mishra A<sup>2</sup>

DOI:10.5281/zenodo.14890714

<sup>1\*</sup> Rajesh Kumar Pandey, Associate Professor, SSR IMR, Silvassa, Permanently Affiliated to SPPU, Pune, India.

<sup>2</sup> Anchal Mishra, Student, MBA Sem IV (HR), SSR IMR, Silvassa, Permanently Affiliated to SPPU, Pune, India.

Change management is a critical aspect of modern organizational strategy, aiming to facilitate smooth transitions and ensure sustained productivity and morale during periods of change. Change Management encompasses with the virtues of evaluating the current status, planning the transition of the momentum and leading to a coordinial future. Kurt Lewin through his Change Model Unfreeze – Change- Refreeze explains Change as a process & not an event. Change management is the process, tools and techniques to manage the people side of change to achieve the required business outcome. Change management incorporates the organizational tools that can be utilized to help individuals make successful personal transitions resulting in the adoption and realization of change. Change management is a structured approach to help organizations transition from their current state to a desired one.

This study explores the intricacies of change management within organizations, examining the strategies employed to manage change, the challenges encountered, and the outcomes achieved. A descriptive study, conducted by the help of the secondary data aims to study the strategies adopted towards Change Management by the Organizations. The study further aims to understand the significance of Change Management at Organizations. The authors also contribute a Model towards Change Management. Through a comprehensive review of literature, this paper identifies key factors that contribute to successful change management, including leadership, communication, employee involvement, and adaptability. The findings provide valuable insights for organizations seeking to navigate change effectively and underscore the importance of a structured approach to managing transitions. The inferences are indicative in nature.

**Keywords:** Change, Change Management, Organizations, Change Management Strategies

Corresponding Author	How to Cite this Article	To Browse
Rajesh Kumar Pandey, Associate Professor, SSR IMR, Silvassa, Permanently Affiliated to SPPU, Pune, India. Email: <a href="mailto:rajesh.pandey@ssrimr.edu.in">rajesh.pandey@ssrimr.edu.in</a>	Pandey RK, Mishra A, A Study on Change Management at Organisations. int. j. eng. mgmt. res.. 2025;15(1):53-61. Available From <a href="https://ijemr.vandanapublications.com/index.php/j/article/view/1692">https://ijemr.vandanapublications.com/index.php/j/article/view/1692</a>	

<b>Manuscript Received</b> 2025-01-02	<b>Review Round 1</b> 2025-01-18	<b>Review Round 2</b>	<b>Review Round 3</b>	<b>Accepted</b> 2025-02-08
<b>Conflict of Interest</b> None	<b>Funding</b> Nil	<b>Ethical Approval</b> Yes	<b>Plagiarism X-checker</b> 5.36	<b>Note</b>
 © 2025 by Pandey RK, Mishra A and Published by Vandana Publications. This is an Open Access article licensed under a Creative Commons Attribution 4.0 International License <a href="https://creativecommons.org/licenses/by/4.0/">https://creativecommons.org/licenses/by/4.0/</a> unported [CC BY 4.0]. 				

# 1. Introduction

In today's fast-paced and ever-evolving business landscape, organizations are frequently compelled to undergo significant changes to remain competitive and relevant. These changes can range from minor procedural adjustments to large-scale transformations, such as mergers, acquisitions, or technological advancements. Managing these changes effectively is crucial to maintaining operational continuity, employee engagement, and overall organizational success. Change management is the discipline that guides how organizations prepare, equip, and support individuals to successfully adopt change in order to drive organizational success and outcomes. It involves a systematic approach to dealing with the transition or transformation of an organization's goals, processes, or technologies. The primary objective is to implement strategies for effecting change, controlling change, and helping people to adapt to change.

Various models and frameworks have been developed to aid in managing change. Kurt Lewin's Change Management Model, John Kotter's 8-Step Process for Leading Change, and the ADKAR Model by Jeff Hiatt are among the most recognized. These models provide structured approaches to planning and implementing change, emphasizing the importance of leadership, communication, and employee engagement. This research paper aims to delve into the principles and practices of change management within organizations. It explores the various methodologies and frameworks that have been developed to manage change, analyses the role of leadership and communication, and assesses the impact of change on employees and organizational performance. By examining case studies and existing literature, this study seeks to provide a comprehensive understanding of the factors that contribute to successful change management and the potential pitfalls that organizations must navigate. In the following sections, readers will review the theoretical foundations of change management, discuss different approaches and models, and present real-world examples of successful and unsuccessful change initiatives. Through this exploration, we aim to offer practical recommendations for organizations looking to enhance their change management capabilities and achieve sustainable growth in an ever-changing environment.

**Table No. 1:** Leading definitions related to the theme of the study

Definition Source	Definitions
Merriam-Webster Dictionary. Retrieved from Merriam-Webster.	Change refers to the act or process of making something different, typically involving a shift from one state, condition, or phase to another.
Hiatt, J. (2006). ADKAR: A Model for Change in Business, Government, and our community. Prosci Research.	Change management is a systematic approach to dealing with the transition or transformation of an organization's goals, processes, or technologies. The goal of change management is to implement strategies for effecting change, controlling change, and helping people to adapt to change.
Robbins, S. P., & Coulter, M. (2018). Management (14th ed.). Pearson Education.	Organizations are entities comprising multiple people that are structured and managed to meet a need or to pursue collective goals. They have a particular purpose and consist of an administrative and functional structure.
Kotter, J. P. (1996). Leading Change. Harvard Business Review Press.	Change management strategies are the approaches and methodologies used to guide individuals, teams, and organizations through changes to achieve desired outcomes. These strategies include steps for planning, implementing, and monitoring changes.
Prosci. (n.d.). What is Enterprise Change Management? Retrieved from Prosci.	Enterprise change management (ECM) is the structured approach for ensuring that changes are thoroughly and smoothly implemented across an entire organization, and that the lasting benefits of change are achieved. It involves integrating change management practices into every project and initiative.

# 2. Literature Review

Change management is a multifaceted discipline that draws on various theories, models, and practices to facilitate effective transitions within organizations. This literature review explores key frameworks and insights from prominent researchers and practitioners in the field, highlighting the evolution of change management thought and its application in contemporary organizations.

(John Kotter's, 1947,1996) Change management theories are deeply rooted in organizational behavior and psychology, providing frameworks for navigating the complexities of transformation in organizational contexts. Kurt Lewin's Change Management Model (1947) is among the earliest and most influential theoretical underpinnings in the field. Lewin's model identifies three critical stages: *Unfreezing*, *Changing*, and *Refreezing*.

These stages emphasize preparing the organization for change, executing the transformation, and stabilizing the new practices to embed them into the organizational culture. Lewin's work has significantly influenced subsequent research and practice in change management.

Building on Lewin's foundation, **John Kotter's Eight-Step Process** (1996) introduced a more detailed approach to organizational change, emphasizing the role of leadership and structured processes. Kotter's model outlines the following steps: creating a sense of urgency, forming a guiding coalition, developing a vision and strategy, communicating the vision, empowering employees, generating short-term wins, consolidating gains, and anchoring changes within the organization's culture. This framework underscores the importance of strong leadership, effective communication, and sustained focus in driving successful organizational change.

(Hiatt, 2006) To address the complexities of change, several models have been developed, each offering unique perspectives and tools. The ADKAR Model by Hiatt (2006) highlights individual change as a precursor to organizational success. The model outlines five building blocks: *Awareness, Desire, Knowledge, Ability, and Reinforcement*. Hiatt emphasizes the importance of aligning change initiatives with the needs and readiness of individuals within the organization. The **McKinsey 7-S Framework**, proposed by Waterman, Peters, and Phillips (1980), offers a systems-based approach to organizational change. It identifies seven interdependent elements—Strategy, Structure, Systems, Shared Values, Style, Staff, and Skills—and emphasizes alignment among these factors to achieve sustainable transformation. This holistic model is particularly valuable for understanding the interconnectedness of organizational components during change efforts.

(Avolio, 1993) Leadership is a cornerstone of effective change management. **Transformational leadership**, as discussed by Bass and Avolio (1993), significantly influences the success of change initiatives. Transformational leaders inspire and motivate employees by creating a compelling vision, fostering a sense of purpose, and encouraging innovation. Equally critical is communication, which serves as a bridge between leadership vision and employee action.

Clear, consistent, and transparent communication builds trust, reduces resistance, and ensures that employees understand the rationale behind change efforts (Lewis, 2006). Effective communication strategies should include messaging that addresses the need for change, its benefits, and its impact on employees. Armenakis and Harris (2009) emphasize crafting targeted messages to align employee perceptions with organizational objectives.

(Cummings, 2009) Employee involvement is essential in overcoming resistance and ensuring the success of change initiatives. Advocates for participatory approaches, such as workshops and feedback mechanisms, to foster employee engagement and ownership. This involvement not only enhances buy-in but also provides valuable insights that can inform more effective change strategies. Resistance to change, a common challenge, often stems from fear of the unknown, loss of control, or perceived threats to job security (Kotter & Schlesinger, 2008). Strategies to mitigate resistance include addressing concerns through transparent communication, providing training and resources, and showcasing early successes to build momentum.

(Tichy & Sherman, 1993) Practical applications of change management theories are illustrated through case studies and empirical research. The transformation of **General Electric (GE)** under Jack Welch is a classic example of effective change management. Welch's comprehensive program focused on restructuring, cultural change, operational efficiency, and innovation, serving as a model for successful large-scale change.

(Badrtalei & Bates, 2007) In contrast, the failed merger between **Daimler-Benz and Chrysler** underscores the consequences of poor change management. Cultural clashes, inadequate communication, and misalignment between the organizations contributed to significant challenges, ultimately leading to the merger's failure.

The literature on change management provides a rich tapestry of theories, models, and practical insights that organizations can leverage to navigate change effectively. Key themes include the importance of strong leadership, clear communication, employee involvement, and a structured approach to managing transitions.

By drawing on these insights, organizations can enhance their change management capabilities and achieve sustainable success in an ever-changing business environment.

### 3. Objectives of the Study

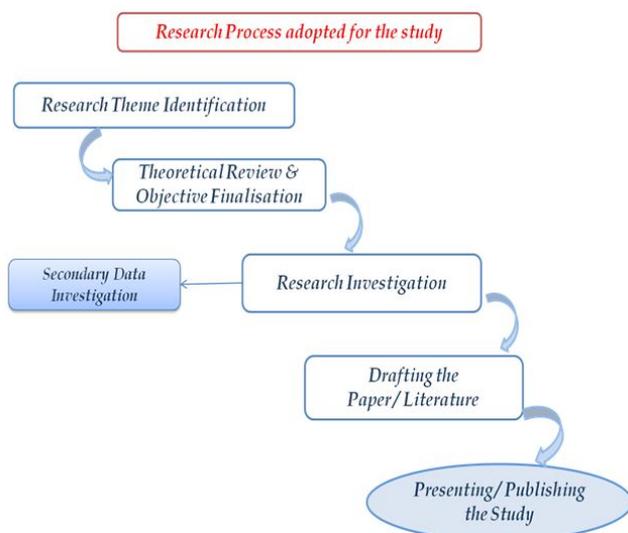
The Researchers have considered the following objectives for the study:

- To study the strategies adopted towards Change Management by the Organizations.
- To understand the significance of Change Management at Organizations.
- To contribute a Model towards Change Management.

### 4. Research Methodology

Topic	A Study on Change Management at organization
Type of Research	Descriptive and Exploratory
Type of Data	Secondary Data
Data Collection Sources	Journal, Articles and Research Papers
Scope of the study	To understand the domain of Change management
Limitation of the study	The Inferences are limited to the Researchers insight on understanding the domain of Change Management

### 5. Research Process



**Chart No.1:** Research Process adopted for the study

**Source:** Authors’ Study

## 6. Change Management Significance

Change management is a critical discipline for organizations striving to adapt to evolving business environments, technological advancements, and shifting market demands. Its significance is underscored by several key factors:

**1. Facilitates Smooth Transitions:** Change management provides a structured approach to managing transitions, ensuring that organizational changes are implemented smoothly. By planning and executing changes carefully, organizations can minimize disruptions to operations, allowing for a more seamless adaptation to new processes, systems, or structures.

**2. Enhances Employee Engagement:** Effective change management emphasizes clear communication and employee involvement, which is essential for maintaining engagement and morale. When employees are well-informed and feel supported throughout the change process, they are more likely to embrace the change and contribute positively to its implementation.

**3. Mitigates Risks:** Change often comes with uncertainties and potential risks. Change management involves identifying these risks early and developing strategies to address them. This proactive approach helps in reducing the likelihood of failure and ensures that potential challenges are managed effectively.

**4. Aligns with Organizational Goals:** Successful change management aligns changes with the organization's strategic goals and objectives. This alignment ensures that the changes support the overall direction of the organization and contribute to achieving its long-term vision.

**5. Improves Communication:** Clear and consistent communication is a cornerstone of effective change management. By fostering open dialogue and providing timely updates, organizations can manage expectations, address concerns, and reduce resistance to change.

**6. Boosts Adoption Rates:** A well-managed change process increases the likelihood that employees will accept and adopt new changes. Change management strategies, such as training and support,

play a crucial role in helping employees adjust to new systems or practices, leading to higher adoption rates.

**7. Promotes Continuous Improvement:** Change management is not a one-time effort but an ongoing process of evaluation and improvement. By assessing the effectiveness of change initiatives and learning from experiences, organizations can refine their approach and enhance their capability to manage future changes more effectively.

In summary, change management is a vital practice that enables organizations to navigate the complexities of change with greater ease and effectiveness. Its significance lies in its ability to facilitate smooth transitions, engage employees, mitigate risks, align with goals, enhance communication, boost adoption rates, and promote continuous improvement.

## 7. Strategies Adopted by Organisations towards Change Management

Change management strategies are essential for organizations to successfully transition through transformations, whether it involves new technology, processes, or corporate culture shifts. Effective change management helps organizations minimize disruption and optimize productivity during transitions. Here are some common strategies and examples of how specific organizations have implemented them:

### 1. Communication and Stakeholder Engagement

**Strategy:** Clear, transparent communication is vital in change management. Organizations need to communicate the vision, the reason for change, and how it impacts the employees and the organization as a whole.

**Example:**

**Google:** During its restructuring to form Alphabet Inc., Google implemented extensive internal communication to ensure transparency. This helped in explaining the rationale for the change and in getting employee buy-in.

### 2. Leadership Support and Sponsorship

**Strategy:** Active involvement from

top leadership is critical. Leaders should not only endorse but also actively participate in the change process, ensuring that they motivate and guide the workforce.

**Example:**

**Microsoft:** When Satya Nadella took over as CEO, Microsoft underwent a major cultural shift towards collaboration and cloud computing. Nadella's active role in driving change helped build trust and encouraged innovation across the company.

### 3. Employee Training and Development

**Strategy:** Employees need to be equipped with the necessary skills to adapt to the changes. Offering training sessions, workshops, and resources ensures that employees are prepared and confident in handling new systems or processes.

**Example:**

**Procter & Gamble (P&G):** During their global supply chain restructuring, P&G invested in employee training and skill development. This helped the staff to adapt to new technologies and processes, ensuring smoother transitions.

### 4. Gradual and Phased Implementation

**Strategy:** Rather than making abrupt changes, a phased approach allows for testing and adjusting strategies as the organization transitions.

**Example:**

**Coca-Cola:** When Coca-Cola moved towards digital transformation in marketing and customer engagement, they implemented the changes in phases. This allowed them to monitor and tweak their strategies in real-time, ensuring a smooth adoption of new processes across departments.

### 5. Employee Involvement and Participation

**Strategy:** Engaging employees at all levels in the change process fosters ownership and reduces resistance. When employees feel involved, they are more likely to support the change.

**Example:**

**IBM:** IBM's transformation towards a service-oriented company involved soliciting input from employees at all levels. This participative approach allowed the company to align its goals with employee feedback, reducing resistance to change.

## 6. Change Champions

**Strategy:** Identifying and empowering change champions or ambassadors within the organization helps drive change. These individuals can influence their peers and lead by example, easing the transition.

### Example:

**Unilever:** In its Sustainable Living Plan, Unilever employed internal champions to promote sustainability goals across departments. These champions helped foster a culture of environmental responsibility, driving successful implementation of sustainable practices.

## 7. Monitoring and Feedback Mechanisms

**Strategy:** Organizations need to establish mechanisms to monitor progress and gather feedback. This allows them to make necessary adjustments and ensures that the change initiatives are on track.

### Example:

**Amazon:** When Amazon introduced automation in its warehouses, it closely monitored performance metrics and employee feedback. This allowed them to fine-tune their processes and ensure that both efficiency and employee satisfaction were balanced.

## 8. Building a Culture of Adaptability

**Strategy:** Organizations that foster a culture of adaptability and innovation are better positioned to handle change. Encouraging flexibility and a growth mindset can make change a natural and continuous part of the organization's development.

### Example:

**Netflix:** Netflix's shift from DVD rentals to a streaming service was largely successful due to its culture of innovation. The company continuously adapts to technological and content changes, keeping employees focused on future opportunities rather than resisting new directions.

Organizations can adopt different strategies for change management based on their goals, employee base, and the nature of the change. Whether through leadership, communication, or employee involvement, the key to successful change lies in planning, execution, and constant feedback. Examples from companies like Google, Microsoft,

and Netflix show that change is inevitable, but with the right strategies, it can lead to growth and innovation.

## 8. Challenges Encountered While Implementing Change

Organizations face several challenges when implementing change. One of the primary obstacles is **resistance from employees**, who may be uncomfortable with the uncertainty or perceive the change as a threat to their roles. Overcoming this resistance requires effective communication, involvement in the change process, and addressing concerns empathetically. Another challenge is **inadequate communication**, which can lead to confusion and misinformation about the change, undermining its effectiveness. Ensuring clear, consistent, and transparent communication is crucial to mitigate this issue.

**Insufficient training** and support can also hinder the implementation of change. Employees may struggle with new systems or processes if they lack the necessary skills or knowledge, making comprehensive training programs essential. Additionally, **leadership and management buy-in** is vital; without strong support from leaders, the change effort may lack direction and credibility, affecting overall buy-in and engagement. **Resource constraints** can further complicate change efforts, as organizations may face limitations in time, budget, or personnel. Allocating sufficient resources is necessary to support the change process effectively. **Organizational culture** can be another barrier, particularly if the proposed change conflicts with existing values or practices. Aligning the change with the organization's culture and gradually shifting cultural norms can help address this challenge.

**Inadequate planning** and a lack of a structured approach can lead to poorly managed change initiatives. Developing a detailed change management plan and employing established frameworks can help ensure a smoother transition. Lastly, **measuring and sustaining change** presents a challenge, as organizations need to track progress, measure success, and reinforce new behaviours to ensure the change is enduring and effective. Navigating these challenges requires a proactive approach, involving careful planning,

clear communication, and ongoing support to facilitate a successful change process.

## 9. Change Management: Way Forward

The study of change management holds significant potential for future research and development. As organizations continue to navigate an increasingly complex and rapidly evolving business environment, several areas warrant further exploration:

**1. Technological Advancements:** Investigating the impact of emerging technologies, such as artificial intelligence and automation, on change management practices can provide valuable insights. Future research could focus on how these technologies influence change processes and strategies for managing technological transitions effectively.

**2. Globalization and Cultural Differences:** As organizations expand globally, understanding how cultural differences affect change management becomes crucial. Future studies could explore how change management strategies need to be adapted to accommodate diverse cultural contexts and enhance cross-cultural effectiveness.

**3. Change Management in Different Industries:** While the principles of change management are widely applicable, the specific challenges and strategies can vary across industries. Further research could examine industry-specific change management practices and identify best practices tailored to various sectors.

**4. Employee Well-being and Change:** Investigating the impact of change management on employee well-being and mental health could offer deeper insights into how organizations can support their workforce during transitions. Future studies might focus on developing strategies to minimize stress and promote resilience during periods of change.

**5. Change Management Frameworks and Models:** Continued development and refinement of change management frameworks and models could provide organizations with more effective tools and methodologies. Research could focus on the adaptation of existing models or the creation of new ones to address contemporary challenges.

**6. Long-term Impact of Change:** Exploring the long-term effects of change management initiatives on organizational performance, employee satisfaction, and overall success could offer valuable insights. Future studies could track the outcomes of change initiatives over extended periods to assess their sustained impact.

**7. Role of Leadership in Change:** Further research could examine the evolving role of leadership in change management, including how leadership styles and approaches influence the success of change initiatives and employee engagement.

By addressing these areas, future research can contribute to a deeper understanding of change management and provide organizations with enhanced strategies for managing change effectively. As the landscape of business continues to evolve, ongoing exploration in these areas will be essential for developing robust change management practices.

## 10. A Recommendary Model as Best Practice for Change Management

A widely recommended model for change management is **Kotter's 8-Step Change Model**. It's particularly effective for implementing organizational change. The model's steps are:

- 1. Create a sense of urgency** – Highlight the importance of acting immediately.
- 2. Build a guiding coalition** – Form a powerful team to lead the change.
- 3. Form a strategic vision and initiatives** – Craft a clear vision and strategy.
- 4. Communicate the vision** – Ensure that everyone understands and aligns with the vision.
- 5. Empower broad-based action** – Remove obstacles, and enable progress.
- 6. Generate short-term wins** – Recognize and reward early successes.
- 7. Consolidate gains and produce more change** – Build on early wins to continue driving change.
- 8. Anchor new approaches in the culture** – Make the changes stick by embedding them into the organizational culture.

This model provides structure and helps ensure the change is successful and sustainable.

**Source:** Kotter, J. P. (1996). *Leading Change*. Boston: Harvard Business Review Press

## 11. Conclusion

Change management is an essential practice for organizations aiming to adapt and thrive in a dynamic business environment. The significance of effective change management lies in its ability to facilitate smooth transitions, enhance employee engagement, mitigate risks, and align changes with organizational goals. Through strategies such as clear communication, leadership involvement, and comprehensive training, organizations can navigate the complexities of change more effectively. However, implementing change is not without its challenges. Organizations often encounter resistance from employees, inadequate communication, insufficient training, and resource constraints. Overcoming these obstacles requires a structured approach, including stakeholder engagement, effective planning, and ongoing support. By addressing these challenges head-on and employing established change management frameworks, organizations can improve their capacity to manage change successfully. In conclusion, mastering change management is crucial for organizations seeking to implement new processes, technologies, or structures efficiently. It ensures that change is not only managed but leveraged to achieve desired outcomes, fostering a resilient and adaptive organizational culture. As businesses continue to face rapid changes in the market, the ability to manage change effectively will remain a key determinant of long-term success.

### Future Scope Of The Study

The current study is a secondary data study emphasising on the domain of the Change Management. The study has a certain future scope in the form of:

1. A primary data study with survey of Companies on their take on Change Management.
2. A comparative study on the change management elements across industries.

## References:

[1] Lewin, K. (1947). Frontiers in group dynamics: Concept, method and reality in social science; social equilibria and social change. *Human Relations*, 1(1), 5-41.

[2] Kotter, J. P. (1996). *Leading change*. Boston: Harvard Business Review Press.

[3] Hiatt, J. M. (2006). *ADKAR: A model for change in business, government and our community*. Loveland, CO: Prosci.

[4] Waterman, R. H., Peters, T. J., & Phillips, J. R. (1980). Structure is not organization. *Business Horizons*, 23(3), 14-26.

[5] Bass, B. M., & Avolio, B. J. (1993). Transformational leadership and organizational culture. *Public Administration Quarterly*, 17(1), 112-121.

[6] Lewis, L. K. (2006). Employee perspectives on implementation communication as predictors of perceptions of success and resistance. *Western Journal of Communication*, 70(1), 23-46.

[7] Cummings, T. G., & Worley, C. G. (2009). *Organization development and change*. Mason, OH: Cengage Learning.

[8] Kotter, J. P., & Schlesinger, L. A. (2008). Choosing strategies for change. *Harvard Business Review*, 86(7/8), 130-139.

[9] Tichy, N. M., & Sherman, S. (1993). *Control your destiny or someone else will: Lessons in mastering change from the principles jack welch is using to revolutionize general electric*. New York: Harper Business.

[10] Badrtalei, J., & Bates, D. L. (2007). Effect of organizational cultures on mergers and acquisitions: The case of DaimlerChrysler. *International Journal of Management*, 24(2), 303-317.

[11] Avolio, B. a. (1993). *Leadership and communication in change management*.

[12] Badrtalei, J. &. (2007). DaimlerChrysler merger: The quest to create "One Company.". *Journal of Business Strategy*, 36-47.

[13] Cummings, T. (2009). *Organization development and change*.

[14] Hiatt, J. (2006). *ADKAR: A model for change in business*.

[15] John Kotter's, K. L. (1947,1996). Change Management Model . *Harvard Business Review*.

[16] (2024, Dec). Retrieved from: [www.zendesk.com](http://www.zendesk.com):

<https://www.zendesk.com/in/blog/change-management-models/#>.

[17] (2024, Dec). Retrieved from: [www.prosci.com](http://www.prosci.com): <https://www.prosci.com/blog/definition-of-change-management>.

[18] Bhansali, M. A., & Pandey, R. K. (2024). 22 A study on exploring factors that drives organisational behaviour. *Innovative Research*, 146.

[19] Ananya Bhansali, & Pandey, R. K. (2024). Anara Fashion Fusion (AFF): A case study on garment sector player's dilemma & way forward. *Social Science Journal for Advanced Research*, 4(2), 15-21.

[20] Dr. Rajesh Kumar Pandey, & Subodha Sarangi. (2023). A case study on talent acquisition at organisations. *International Journal of Engineering and Management Research*, 13(1), 6-11.

Disclaimer / Publisher's Note: The statements, opinions and data contained in all publications are solely those of the individual author(s) and contributor(s) and not of Journals and/or the editor(s). Journals and/or the editor(s) disclaim responsibility for any injury to people or property resulting from any ideas, methods, instructions or products referred to in the content.