

A COMPARATIVE STUDY OF HUMAN RESOURCE CHALLENGES AND CHANGE MANAGEMENT STRATEGIES IN PUBLIC AND PRIVATE SECTOR INSTITUTIONS

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Abstract

The present study undertakes a comparative examination of human resource (HR) challenges and change management strategies across public and private sector institutions in the Indian context. The primary objectives are to identify the key HR challenges confronting both sectors and to evaluate the effectiveness of change management strategies adopted by each. A descriptive-analytical research design was employed, utilizing secondary data from government reports, Reserve Bank of India publications, Aon Salary Surveys, and peer-reviewed scholarly literature published between 2004 and 2024. The study hypothesizes that private sector institutions demonstrate greater adaptability in change management practices compared to their public sector counterparts, while public sector institutions face more acute challenges in talent acquisition and workforce modernization. Results reveal that private sector institutions exhibit higher attrition rates (approximately 25%) but adopt more agile change management strategies, whereas public sector institutions face challenges related to bureaucratic rigidity and slower adoption of innovative HR practices. The discussion underscores that a convergence of HR practices is gradually emerging between the two sectors, though significant gaps persist. The study concludes that sector-specific, context-sensitive change management frameworks are essential for institutional sustainability in India's evolving economic landscape.

Keywords: Human Resource Management¹, Change Management², Public Sector³, Private Sector⁴, Organizational Change⁵.

1. Introduction

Human resource management (HRM) constitutes the strategic backbone of organizational performance, regardless of whether an institution operates within the public or private domain. In the contemporary Indian economic environment, characterized by rapid liberalization, digital transformation, and demographic shifts, the challenges confronting HR practitioners have become increasingly complex and multidimensional (Budhwar & Boyne, 2004). The Seventh Pay Commission recommendations, the push toward Digital India, and the post-pandemic reorganization of work have collectively imposed unprecedented demands on both sectors to rethink their human capital strategies (Rao, 2019). Public sector institutions, historically known for job security and structured career progression, now grapple with talent flight, an ageing workforce, and institutional inertia toward change. According to the Public Enterprises Survey 2023-24, Central Public Sector Enterprises (CPSEs)

employed approximately 14.6 lakh personnel, yet faced persistent challenges in filling specialist and technical positions (Department of Public Enterprises, 2024). Simultaneously, private sector institutions, though more agile in recruitment and performance management, contend with alarming attrition rates, employee burnout, and the constant need to recalibrate their organizational structures (Aon, 2024).

Change management, defined as the structured approach to transitioning individuals, teams, and organizations from a current state to a desired future state, has emerged as a critical competency for institutional survival (Hussain et al., 2018). Kotter's eight-step model, Lewin's three-stage theory, and the ADKAR framework have been widely adapted across sectors globally; however, their application within the Indian institutional context remains uneven and under-researched (Kuipers et al., 2014). Public sector organizations in India are often perceived as resistant to change due to bureaucratic hierarchies, political interference, and a compliance-driven organizational culture (Jurisch et al., 2013). Conversely, private sector organizations face challenges related to managing rapid change fatigue, maintaining employee engagement during restructuring, and integrating technology-driven HR processes (Hubbart, 2023). The Reserve Bank of India's Report on Trend and Progress of Banking in India 2023-24 explicitly flagged that high attrition and turnover in private banks pose significant operational risks, including disruption in customer services and loss of institutional knowledge (RBI, 2024). This underscores the urgency for effective change management in both sectors. Despite the growing body of literature on HRM in India, comparative studies that simultaneously examine HR challenges and change management strategies across the public-private divide remain scarce (Harel & Tzafrir, 2001). This research addresses this gap by providing a data-driven, sector-wise analysis grounded in current Indian realities, contributing to both academic discourse and policy formulation for institutional strengthening.

2. Literature Review

The comparative analysis of HRM practices between public and private sector organizations has been a persistent area of scholarly inquiry. Budhwar and Boyne (2004) conducted a foundational empirical comparison of HRM practices across 137 large Indian manufacturing firms and concluded that the gap between the two sectors was not as significant as conventionally assumed, though private sector firms demonstrated a more rational approach in compensation and training. This study provided the conceptual impetus for subsequent investigations into sector-specific HR dynamics in India. Harel and Tzafrir (2001) examined HRM practices across sectors and found that public sector organizations emphasized employee selection and grievance mechanisms due to higher unionization, while private sector organizations prioritized employee growth and performance-linked pay, though both sectors were gradually converging toward high-performance work practices. In the domain of change management, Kuipers et al. (2014) conducted a comprehensive literature review of 133 articles on organizational change in public organizations and observed that the field remained under-represented in the broader change management literature. They identified content, context, process, outcomes, and leadership as five critical factors influencing change success in public institutions. Jurisch et al. (2013) specifically compared business process change in public and private sectors and found that while private sector projects focused primarily on cost reduction and efficiency, public sector change initiatives were driven by regulatory compliance and political mandates, resulting in fundamentally different implementation dynamics. Hussain et al. (2018) critically reviewed Lewin's change model and emphasized that successful organizational change in any sector requires both strong leadership and genuine employee involvement, and that top-down mandates without participatory mechanisms are likely to encounter significant resistance.

In the Indian context, Singh (2010) examined the relationship between HRM practices and organizational culture in Indian private sector organizations, finding a significant positive correlation, suggesting that organizational culture serves as a mediating variable in HR effectiveness. The Deloitte Public Sector Human Capital Trends Report (2024) noted that organizations adopting shared-value performance measurement

frameworks were more likely to achieve positive outcomes across innovation, morale, and service quality. More recently, Sahu and Dey (2018) conducted a comparative study of HR practices in public and private sector banks in Odisha and found that private banks demonstrated more structured retention policies compared to public sector banks, which lacked defined employee retention frameworks. Pircher Verdorfer and van Ginkel (2024) investigated organizational change in public sector high-reliability contexts and demonstrated that normative commitment to change could mitigate negative affective reactions, thereby improving post-change functioning. The Aon Annual Salary Increase and Turnover Survey 2024-25 reported that India's overall attrition rate declined from 21.4% in 2022 to 16.9% in 2024, though sector-level disparities remained substantial (Aon, 2024). This body of literature collectively points to the need for integrated, comparative analyses that bridge HR challenges with change management strategies across sectors.

3. Objectives

1. To identify and compare the key human resource challenges faced by public and private sector institutions in India.
2. To evaluate and contrast the change management strategies adopted by public and private sector institutions and their effectiveness in managing organizational transformation.

4. Methodology

The present study adopted a descriptive-analytical research design to facilitate a comprehensive comparative analysis of HR challenges and change management strategies across public and private sector institutions in India. The research relied entirely on secondary data, sourced from government publications including the Public Enterprises Survey 2023-24, the Reserve Bank of India's Report on Trend and Progress of Banking in India 2023-24, the Economic Survey of India 2024-25, and the Aon Annual Salary Increase and Turnover Survey 2024-25. Peer-reviewed scholarly literature was accessed through Google Scholar, JSTOR, Emerald Insight, Taylor & Francis, and Sage databases, with a focus on publications from 2004 to 2024 to ensure both foundational and contemporary perspectives were captured. The sample comprised data pertaining to Central Public Sector Enterprises (CPSEs), public sector banks, private sector banks, and private corporate institutions operating across India. Thematic content analysis was employed as the primary analytical technique, enabling the systematic identification, categorization, and interpretation of recurring themes related to HR challenges (talent acquisition, retention, training, performance management) and change management strategies (leadership-driven, participatory, technology-enabled). Statistical data presented in tables was extracted directly from published reports and subjected to descriptive statistical interpretation. The study did not involve primary data collection; hence, issues of sampling bias were mitigated through triangulation of multiple authoritative secondary sources. This methodological approach is consistent with established frameworks for secondary research in management studies, ensuring reliability and replicability of findings.

5. Results

Table 1: Attrition Rate Trends in India (2020–2024)

Year	Overall Attrition Rate (%)	Voluntary Attrition (%)	Involuntary Attrition (%)
2020	12.8	10.6	2.2
2021	21.4	18.5	2.9
2022	21.4	17.0	4.4

2023	18.7	14.7	4.0
2024	16.9	12.6	4.3

Source: Aon Annual Salary Increase and Turnover Survey 2024-25

Table 1 presents the five-year trajectory of attrition rates in India. The data in Table 1 reveal that overall attrition peaked at 21.4% in 2021-2022 during the post-pandemic resignation wave and subsequently declined to 16.9% by 2024. Voluntary attrition showed a steady decline from 18.5% in 2021 to 12.6% in 2024, indicating improved retention efforts across sectors. However, involuntary attrition increased from 2.2% in 2020 to 4.3% in 2024, reflecting the rise of corporate restructuring and layoffs in the post-pandemic economic environment.

Table 2: Sector-Wise Attrition Comparison – Banking Sector (2023-24)

Parameter	Public Sector Banks	Private Sector Banks	Small Finance Banks
Average Attrition Rate (%)	8–10	~25	~40
Workforce Size (Lakh)	8.5	9.3	1.2
Frontline Staff Turnover (%)	5–7	30–35	40+

Source: RBI Report on Trend and Progress of Banking in India 2023-24

As evident from Table 2, there exists a stark disparity in attrition rates between public and private sector banks. Private sector banks recorded an average attrition of approximately 25%, compared to 8-10% in public sector banks during FY 2023-24. Small finance banks exhibited the highest turnover at approximately 40%, particularly among frontline staff. The RBI explicitly identified this high turnover as a significant operational risk, highlighting the need for strategic retention interventions in the private banking sector.

Table 3: Key HR Challenges – Public vs. Private Sector Institutions

HR Challenge	Public Sector (Severity: High/Medium/Low)	Private Sector (Severity: High/Medium/Low)
Talent Acquisition	High	Medium
Employee Retention	Medium	High
Training & Development	Medium	Medium
Performance Management	High	Low
Bureaucratic Rigidity	High	Low
Technology Adoption in HR	High	Medium

Source: Synthesized from Budhwar & Boyne (2004); Deloitte (2024); DPE (2024)

Table 3 synthesizes the comparative severity of HR challenges across sectors. Public sector institutions face high-severity challenges in talent acquisition, performance management, and bureaucratic rigidity, while private sector institutions confront high-severity retention challenges. Technology adoption in HR processes remains a shared concern, though the degree of the challenge is more acute in the public sector due to legacy systems and procedural inertia.

Table 4: Change Management Strategies Adopted – Sector Comparison

Strategy	Public Sector (Adoption Level)	Private Sector (Adoption Level)
Top-Down Directive Change	High	Medium
Participatory/Inclusive Change	Low	High
Technology-Driven Change (Digital HR)	Low	High
Training-Based Change Support	Medium	High
Leadership Development Programs	Medium	High
Use of External Consultants	Medium	Low

Source: Synthesized from Kuipers et al. (2014); Jurisch et al. (2013); Management Concepts Survey (2024)

Table 4 illustrates the distinct change management approaches employed across sectors. Public sector institutions predominantly rely on top-down directive change, consistent with their hierarchical organizational structures, while private sector institutions favor participatory and technology-driven change strategies. Notably, the Management Concepts survey found that only 3% of organizations with successful change track records relied on external consultants, compared to 35% of those with poor change outcomes.

Table 5: Salary Increment Trends by Managerial Level in India (2023-2024)

Managerial Level	Overall Increment 2023 (%)	Overall Increment 2024 (%)	Merit-Based Hike 2024 (%)
Senior Management	9.2	8.0	5.9
Middle Management	9.6	9.3	6.9
Junior Management	10.2	10.1	7.3

Source: Aon Annual Salary Increase and Turnover Survey 2024-25

Table 5 presents compensation trends across managerial levels. As indicated in Table 5, overall increments witnessed a marginal decline from 2023 to 2024 across all levels, with senior management experiencing the most significant reduction from 9.2% to 8.0%. The narrowing gap between merit-based and non-merit increments at senior levels suggests a compression of performance-linked differentiation, which has implications for both retention and motivation in private sector institutions.

Table 6: Employment and Performance Indicators of CPSEs (2022-2024)

Parameter	2022-23	2023-24
Total Operating CPSEs	249	252
Total Employment (Lakh)	14.8	14.6
Profit-Making CPSEs (No.)	180	184
Loss-Making CPSEs (No.)	64	61
Net Profit (₹ Crore)	2,60,948	2,78,435

Source: Public Enterprises Survey 2023-24, Department of Public Enterprises

Table 6 presents the macro-level performance indicators of CPSEs. Despite a slight reduction in total employment from 14.8 lakh to 14.6 lakh between 2022-23 and 2023-24, the number of profit-making CPSEs increased from 180 to 184, and net profit rose to ₹2,78,435 crore. This suggests that public sector efficiency improvements are being achieved partly through workforce rationalization, including voluntary retirement schemes, which represents a significant HR and change management dynamic.

6. Discussion

The findings of this study reveal a nuanced and sector-specific landscape of HR challenges and change management practices in India, aligning closely with the two stated objectives. Regarding the first objective identifying key HR challenges the data demonstrates that public sector institutions face their most acute difficulties in talent acquisition, bureaucratic rigidity, and performance management modernization. The decline in CPSE employment from 14.8 lakh to 14.6 lakh between FY2023 and FY2024 (Table 6) confirms an ongoing trend of workforce rationalization, reflecting the sector's struggle to balance operational efficiency with employment obligations (Department of Public Enterprises, 2024). Budhwar and Boyne (2004) had earlier observed that public sector HRM in India was constrained by centralized decision-making and limited managerial autonomy, findings that remain substantially valid two decades later. The persistence of top-down directive change strategies in the public sector (Table 4) further corroborates the observation by Kuipers et al. (2014) that change in public organizations is frequently driven by external political mandates rather than internally generated strategic imperatives. Private sector institutions, conversely, face their most pressing challenge in employee retention. The RBI's report documenting 25% average attrition in private banks (Table 2) and the alarming 103% frontline attrition reported by TeamLease (2024) underscore the severity of this issue. Harel and Tzafrir (2001) had predicted that private sector emphasis on performance-based compensation without adequate attention to employee wellbeing would create retention vulnerabilities; the current data validates this concern in the Indian context. The salary increment data in Table 5 reveals that compression in merit-based differentiation at senior levels may be contributing to disengagement among experienced professionals, a phenomenon that warrants attention from private sector HR strategists.

Regarding the second objective evaluating change management strategies the study reveals a clear divergence in approach. Private sector institutions exhibit higher adoption of participatory change mechanisms, technology-driven HR transformation, and leadership development programs (Table 4). This aligns with the findings of Jurisch et al. (2013), who established that private sector change initiatives are primarily motivated by efficiency and market competitiveness, enabling greater organizational flexibility. The low reliance on external consultants among successful change organizations, as found by the Management Concepts survey (2024), suggests that internal ownership of change processes is a more effective strategy a finding particularly relevant for public sector institutions that often outsource change implementation to external agencies. The gradual convergence of HR practices between the two sectors, first observed by Budhwar and Boyne (2004), appears to be continuing, albeit at an uneven pace. The Economic Survey 2024-25 reports that India's unemployment rate declined to 3.2% in 2023-24 from 6.0% in 2017-18, indicating a tightening labour market that compels both sectors to improve their employee value propositions. Public sector institutions are increasingly adopting technology-driven recruitment platforms and performance management systems, while private sector institutions are investing in employee wellbeing programs and work-life balance initiatives traditionally associated with government employment (Deloitte, 2024). However, as Pircher Verdorfer and van Ginkel (2024) demonstrated, the psychological dimensions of change particularly normative commitment and affective reactions require more attention in both sectors to ensure sustainable transformation outcomes.

The study's findings carry important implications for policy and practice. Public sector institutions must prioritize merit-based leadership appointments, reduce procedural bottlenecks in hiring, and develop

participatory change frameworks that empower middle management as change agents. Private sector institutions must address the root causes of attrition through meaningful career development, competitive compensation structures, and organizational cultures that value employee stability alongside performance. A sector-agnostic, yet context-sensitive approach to change management one that integrates Lewin's emphasis on unfreezing established patterns with Kotter's focus on sustained urgency and leadership coalition offers the most promising pathway for institutional resilience in both domains (Hussain et al., 2018; Hubbart, 2023).

7. Conclusion

This study provides a comprehensive comparative analysis of human resource challenges and change management strategies across public and private sector institutions in India. The findings confirm that while both sectors face significant HR challenges, the nature and severity of these challenges differ markedly: public sector institutions struggle primarily with talent acquisition, bureaucratic rigidity, and slow adoption of modern HR technologies, while private sector institutions contend with high attrition, change fatigue, and retention of skilled professionals. Change management strategies also diverge significantly, with public sector organizations relying predominantly on top-down directive approaches and private sector organizations favoring participatory and technology-enabled change processes. The study underscores the need for sector-specific policy interventions, greater investment in leadership development, and the adoption of integrated change management frameworks that balance organizational efficiency with employee wellbeing. Future research should employ primary data collection through survey-based empirical investigations to validate and extend these secondary data findings across diverse institutional contexts in India.

8. References

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