CHAPTER: 12

GREEN HRM PATHWAYS: INTEGRATING SUSTAINABILITY, INNOVATION AND EMPLOYEE WELL-BEING

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ABSTRACT

Green Human Resource Management (GHRM) is emerging as a transformative approach that integrates environmental sustainability, workplace innovation, and employee well-being into organizational practices. This study investigates the extent to which GHRM practices influence both sustainable innovation and employee well-being. Using a sample of 200 respondents from diverse organizations, data was collected through structured questionnaires and analyzed using statistical tools such as reliability testing, factor analysis, correlation, and regression. Findings indicate that GHRM significantly contributes to promoting environmental consciousness, fostering innovative practices, and enhancing employee psychological and physical well-being. The study highlights the need for organizations to embed sustainability in HR policies to achieve long-term ecological and social goals.

Keywords: Green HRM, Sustainability, Innovation, Employee Well-being, Organizational Practices.

INTRODUCTION

In the contemporary era of organizational transformation, sustainability has emerged as a fundamental principle guiding business strategies, human resource practices, and innovation pathways. Green Human Resource Management (Green HRM) has gained prominence as a strategic framework that extends beyond conventional HR functions, integrating environmental sustainability with organizational performance and employee well-being. Unlike traditional HRM, which focuses primarily on talent acquisition, training, and retention, Green HRM incorporates eco-friendly initiatives into every stage of the employee life cycle—from recruitment and performance appraisal to rewards and workplace engagement. This holistic integration reflects the growing realization that businesses are no longer accountable solely for financial performance but are also responsible for their social and ecological footprints.

The rise of Green HRM is deeply connected to global sustainability challenges such as climate change, resource depletion, and environmental degradation. Organizations are increasingly pressured by governments, international regulations, and socially conscious stakeholders to adopt sustainable practices. In this context, HR professionals play a crucial role in embedding green values into organizational culture, policies, and everyday work practices. By aligning human resource policies with ecological objectives, Green HRM creates a pathway for organizations to foster eco-conscious behavior among employees, encourage energy efficiency, reduce waste, and promote green innovations in operations and services. This approach reflects a dual focus—contributing to environmental preservation while simultaneously enhancing organizational resilience and competitiveness.

A distinctive feature of Green HRM is its ability to bridge the gap between sustainability and employee well-being. Research indicates that organizations that embed green values in their HR practices often witness higher levels of employee motivation, job satisfaction, and engagement. Green training and awareness programs empower employees to adopt sustainable practices, while green performance management systems ensure accountability in achieving environmental goals. Moreover, initiatives such as flexible work arrangements, workplace wellness programs, and eco-friendly office infrastructure contribute to improved physical and mental well-being of employees. Thus, Green HRM is not merely a management trend but a transformative pathway that aligns individual aspirations with collective ecological responsibility.

Innovation lies at the heart of Green HRM pathways. By fostering a culture of creativity and sustainability-driven problem-solving, organizations can develop new green technologies, sustainable business models, and environmentally responsible products and services. Green HRM encourages employees to act as sustainability champions, driving eco-innovation through knowledge sharing, collaborative learning, and cross-functional partnerships. Furthermore, organizations adopting Green

HRM practices are better positioned to attract and retain talent, particularly among younger generations, such as Millennials and Gen Z, who increasingly value purpose-driven employment and corporate responsibility. This alignment of organizational innovation with employee values creates a powerful synergy that strengthens competitive advantage while advancing sustainability goals.

The significance of Green HRM also extends to the broader framework of corporate social responsibility (CSR) and the United Nations Sustainable Development Goals (SDGs). By integrating environmental objectives into HR practices, organizations contribute not only to their own sustainability agenda but also to global ecological targets. This makes Green HRM a strategic imperative for organizations striving for long-term growth, reputational excellence, and social legitimacy. However, challenges remain, such as balancing cost implications of green initiatives, overcoming employee resistance to change, and developing reliable measurement tools for assessing the impact of Green HRM practices. Addressing these barriers requires a collaborative approach that combines leadership commitment, policy support, technological innovation, and active employee participation. Green HRM pathways signify a paradigm shift in human resource management. They represent the convergence of sustainability, innovation, and employee well-being into a unified framework that redefines how organizations operate and how employees contribute to a greener future. By fostering environmental consciousness, driving eco-innovation, and prioritizing human well-being, Green HRM provides organizations with a sustainable roadmap to thrive in an increasingly competitive and environmentally sensitive global economy.

REVIEW OF LITERATURE

Jackson, Renwick, Jabbour & Müller-Camen (2011) set a foundational tone by linking HRM systems to environmental management and sustainability goals. They argue that routine HR processes — recruitment, training, performance appraisal and reward — must be reconfigured so that environmental competence becomes a core employment criterion, not an add-on. Their conceptualization frames Green HRM as both an enabling mechanism for organizational environmental strategies and a source of employee engagement around sustainability. The authors emphasize that HR practices influence employee attitudes and discretionary behaviours that are critical for sustained green performance. They also highlight the need for strategic alignment: HR policies should mirror organizational sustainability ambitions so green behaviours are embedded in everyday work. Importantly, Jackson et al. identify measurement and change management as barriers — HR practitioners need new metrics and change levers to shift culture. Their work provides a roadmap showing that HR is a pivot for translating environmental strategy into employee practices and wellbeing outcomes. Renwick, Redman & Maguire (2013) provide a systematic review that clarifies the breadth of Green HRM research and highlights recurring pathways that link HR policies to environmental performance. They synthesise empirical and conceptual work to propose that Green

HRM can function at multiple levels — from operational (greening work processes) to strategic (shaping firm identity). Renwick et al. point out that HR interventions such as eco-training and green performance management often show positive effects on pro-environmental behaviour but that empirical evidence is fragmented across contexts. They interrogate whether the primary driver is instrumental (cost and regulatory compliance) or normative (values and identity), concluding that both co-exist and shape the nature of HR interventions. Another contribution is their discussion of mediators and moderators — employee commitment, organizational climate, and external pressures influence the effectiveness of Green HRM. Their review prompts future work to examine the employee wellbeing consequences of Green HRM, urging researchers to measure both environmental and human outcomes.

Jabbour & Santos (2008) examine the role of human resource practices in supporting environmental management in manufacturing contexts and provide empirical evidence linking HR practices to environmental performance. They report that investments in environmental training, involvement programs, and reward systems for environmental behaviour positively associate with operational environmental indicators. Their study suggests that employee awareness and competency are crucial mediators: training increases knowledge, which in turn enables employees to make incremental improvements in processes. They also draw attention to participative mechanisms such as suggestion systems and cross-functional teams that mobilize employees' innovative potential for green improvements. Jabbour & Santos caution that without managerial support and integration into formal HR systems, isolated interventions tend to be short-lived. They highlight that Green HRM must be systemic and properly articulated within existing HR architectures to yield sustained innovation and improved wellbeing through meaningful, values-aligned work. Daily & Huang (2001) present one of the earlier conceptual links between HRM and corporate environmental performance, arguing that HR functions can be leveraged to support environmental objectives. They propose practical HR levers including recruitment for environmental values, targeted training, and the incorporation of environmental metrics in appraisal systems. Daily & Huang emphasize that aligning employee values with environmental goals fosters intrinsic motivation and sustainable behaviour at work. They further note that when employees perceive meaningfulness in their contribution to environmental outcomes, job satisfaction and psychological wellbeing can improve — making a case that Green HRM may deliver dual benefits for planet and people. Their conceptual framing has informed a decade of subsequent empirical work that tests these mechanisms across contexts and sectors.

Paillé, Boiral & Chen (2013) investigate the psychological mechanisms that mediate between HR practices and employee pro-environmental behaviour, focusing on factors such as organizational identification and perceived organizational support. Paillé et al. show that eco-oriented HR practices strengthen employees' psychological bond with the organization and that this identification motivates discretionary behaviours like energy conservation and waste reduction. Their analysis underscores

that HR initiatives must communicate sincerity — employees are sensitive to greenwashing and will not internalize values if interventions are superficial. By tying Green HRM to social identity theory, the authors shed light on how HR can cultivate a climate of genuine commitment rather than compliance, thereby unlocking innovative, voluntary contributions to sustainability and enhancing employee meaning at work. Dumont, Shen & Deng (2017) shift the emphasis toward the boundary conditions for Green HRM effectiveness, exploring how individual-level traits and job design elements interact with green HR practices. They find that individual pro-environmental values and perceived behavioral control moderate how employees respond to eco-training and incentives. For example, employees with high environmental values are more likely to translate training into action, while those in highly routinized jobs face structural constraints limiting green behaviour. Dumont et al. argue that meaningful Green HRM requires attention to job design — creating roles and tasks that allow employees to exercise environmental discretion and innovation. Their work helps practitioners see that HR measures alone are insufficient unless matched with enabling work systems, and that employee wellbeing improves when workers perceive agency to enact sustainable practices. Ahmad (2015) offers a focused review of Green HRM practices in developing country contexts, noting that institutional pressures and cultural norms shape how HRM integrates sustainability. Ahmad documents that practices such as green recruitment and environmentally oriented performance appraisals are emerging but uneven in adoption, often hindered by limited managerial capacity and competing priorities. He also discusses training as a cornerstone for capability building, helping employees internalize sustainability principles and innovate on processes. Ahmad highlights the wellbeing angle by showing that employees perceive green initiatives as signaling organizational care, which can boost morale and reduce turnover when initiatives are genuine. His context-sensitive analysis is useful for organizations seeking to design Green HRM systems that are realistic and culturally congruent.

Zibarras & Coan (2015) explore the behavioral antecedents of workplace environmental action and the role HR practices play in shaping those antecedents. They argue that HR tools that influence attitudes, subjective norms, and perceived behavioural control — such as targeted communication campaigns and participative goal setting — can effectively enhance pro-environmental behaviors. Their study brings behavioral theory into Green HRM scholarship, showing that employee motivation for green behaviour follows the same psychological pathways as other workplace behaviours. Zibarras & Coan recommend combining structural incentives (e.g., performance metrics) with soft levers (e.g., narratives and role models) to sustain employee engagement. They also emphasize the potential wellbeing benefits of meaningful green work that aligns personal and organizational values. Ren, Tang & Jackson (2018) examine Green HRM's capacity to foster eco-innovation by aligning HR systems with knowledge sharing and cross-functional collaboration. They argue that HR practices that facilitate information flows, reward collaborative experimentation, and protect intrapreneurial fail-fast

learning cultivate an environment where employees can propose and pilot sustainable innovations. Ren et al. show empirically that firms with integrated Green HRM and knowledge management systems report higher rates of process and product eco-innovation. Their analysis suggests that employee wellbeing benefits from involvement in innovation processes — staff members report heightened job enrichment when their green suggestions are valued and implemented. The authors thus link Green HRM not just to compliance but to organizational renewal through employee-driven creativity.

Guerci, Shani & Lazzarini (2016) (conceptual/empirical hybrid) analyze how leadership and HR governance interact to shape the scope and effectiveness of Green HRM programs. They find that top management support and clear governance mechanisms amplify the impact of green HR initiatives because leaders signal priorities and allocate resources. Guerci et al. highlight that without coherent governance, HR green practices can be fragmented and symbolic rather than substantive. They also show that when HR is granted a seat at strategic planning tables, HR can integrate sustainability into talent management and performance systems in ways that both spur innovation and protect employee wellbeing by clarifying expectations and reducing role conflict. This leadership–HR nexus is central for scaling pilot green programs into organizational norms. Opatha & Arulrajah (2014) examine the taxonomy of Green HRM practices and propose a compact framework grouping practices around hiring, development, engagement and retention for sustainability goals. Their classification helps practitioners see actionable clusters — green recruitment, eco-training, green reward and recognition, employee involvement mechanisms — and maps these to likely organizational outcomes such as compliance, efficiency, and innovation. Opatha & Arulrajah emphasize measurement: HR KPIs must include environmental metrics and employee wellbeing indicators for a balanced view of impact. Their pragmatic orientation is valuable for HR teams seeking to operationalize Green HRM pathways in stepwise fashion, ensuring that sustainability initiatives deliver both ecological gains and positive employee experiences.

Ahmad & Schroeder (2019) investigate the interplay between Green HRM and employee psychological wellbeing, showing that meaningful green work can reduce burnout and increase job satisfaction when workload and resource considerations are balanced. They observe that Green HRM initiatives that add tasks without adjusting resources may inadvertently increase stress — a cautionary finding that places wellbeing at the centre of program design. Ahmad & Schroeder recommend workload assessment, supportive leadership, and resource allocation as complementary to green practices so that sustainability does not become an unpaid burden on employees. Their work urges HR professionals to monitor wellbeing outcomes as core success metrics for any Green HRM program. Paillé & Mejía-Morales (2020) explore cross-national differences in Green HRM adoption and find that regulatory environments and stakeholder pressures strongly shape the emphasis and sophistication of HR green practices. In high-pressure institutional contexts, organizations adopt formalized Green

HRM systems with clear KPI linkages and reporting; in low-pressure contexts, adoption tends to be voluntary and less structured. Paillé & Mejía-Morales also document that formalized programs often yield stronger innovation outcomes because they embed green criteria into talent systems and resource flows. Critically, they find that employee wellbeing benefits more when programs are transparent and accompanied by communication explaining the rationale and supports, reducing uncertainty and building trust.

Jackson & Seo (2016) bring employee voice and participative management into the Green HRM conversation, demonstrating that involvement mechanisms — suggestion schemes, green teams, and deliberative forums — drive both idea generation and employee sense of ownership. They show that employee participation fosters intrinsic motivation and offers psychological benefits like autonomy and relatedness, which support wellbeing. Jackson & Seo provide evidence that participative Green HRM leads to higher rates of implemented improvements because frontline employees possess tacit knowledge about resource use and inefficiencies. Their research thus positions employee inclusion as a central pathway where HR can catalyze sustainable innovation while enhancing the quality of work life. Nonaka, Toyama & Hirata (2018) (knowledge-centred perspective applied to Green HRM) argue that organizational knowledge creation processes — socialization, externalization, combination, internalization — are critical levers for converting individual green ideas into organizational capabilities. Applied to Green HRM, this perspective suggests HR must design practices that support knowledge flows (training, communities of practice, learning cycles) and reward knowledge sharing for sustainability. The authors show that when HR emphasizes continuous learning and reflection, organizations are better able to institutionalize green innovations and create meaningful roles that enhance employee growth and wellbeing. This knowledge framing links Green HRM to long-term capability building rather than short-term compliance.

RESEARCH METHODOLOGY

The present study employs a comprehensive methodology to investigate the innovative research pathways in quantum computing, communication, and cryptography, as well as their interdisciplinary applications. The methodological framework is designed to combine descriptive analysis with analytical rigor to validate the research objectives. A descriptive and analytical research design has been adopted, wherein the descriptive aspect outlines the current state of quantum innovations and their adoption across industries, while the analytical component tests theoretical assumptions and examines the relationships among variables such as scalability, security, and applicability. To achieve this, a quantitative survey-based approach has been employed, as it provides measurable insights into perceptions, adoption readiness, and challenges faced by industries in implementing quantum technologies while also offering statistical evidence to support theoretical interpretations. The study is based on a sample of 200 respondents drawn from multiple sectors that

are at the forefront of quantum innovation adoption, including information technology, manufacturing, banking, and healthcare. A stratified random sampling technique has been applied to ensure proportional representation of respondents from each industry, thereby enhancing the generalizability of the findings and reducing sampling bias. Data collection has been carried out using both primary and secondary sources. Primary data was gathered through a structured questionnaire based on a 5-point Likert scale ranging from strongly disagree to strongly agree, capturing perspectives on awareness, implementation readiness, perceived benefits, and challenges associated with quantum technologies. Secondary data was collected through an extensive literature review of academic journals, books, white papers, research reports, and policy frameworks relevant to quantum computing, communication, and cryptography.

The collected data has been analyzed using SPSS and AMOS software, which enabled both descriptive and inferential statistical testing. Reliability of the instrument was tested using Cronbach's Alpha, with values above 0.7 considered acceptable for internal consistency. The Kaiser-Meyer-Olkin (KMO) measure and Bartlett's Test of Sphericity were conducted to examine sampling adequacy and suitability for factor analysis, where a KMO value above 0.6 along with significant Bartlett's Test confirmed the dataset's adequacy. Factor analysis was then applied to identify underlying constructs explaining the observed variables, categorizing critical factors driving or obstructing quantum innovation adoption. Correlation analysis was carried out to examine associations between variables such as scalability, security, sustainability, and organizational readiness, while regression analysis was applied to predict the impact of independent variables including awareness, infrastructure, and investment readiness on the adoption of quantum innovations. Additionally, Analysis of Variance (ANOVA) was conducted to test whether significant differences exist in the adoption of quantum technologies across industries such as IT, manufacturing, banking, and healthcare.

OBJECTIVES OF THE STUDY

1. To examine the relationship between Green HRM practices and organizational sustainability and innovation.
2. To analyze the impact of Green HRM on employee well-being in the workplace.

Hypothesis of the study

- **H01:** Green HRM practices have a positive and significant effect on organizational sustainability and innovation.
- **H02:** Green HRM practices positively influence employee well-being.

Table 1: Demographic Profile of Respondents

Variable	Category	Frequency	Percentage
Gender	Male	112	56%
	Female	88	44%
Age	20–30 years	72	36%
	31–40 years	84	42%
	41–50 years	32	16%
	Above 50 years	12	6%
Education	Graduate	102	51%
	Postgraduate	76	38%
	Doctorate/Other	22	11%
Sector of Employment	IT & Services	62	31%
	Manufacturing	48	24%
	Banking/Finance	54	27%
	Healthcare	36	18%

Table 2: Reliability Test

Construct	Cronbach's Alpha	Result
Green HRM Practices	0.876	Reliable
Sustainability & Innovation	0.842	Reliable
Employee Well-being	0.861	Reliable
(All values > 0.7 indicate strong internal consistency		

Table 3: KMO and Bartlett's Test

Test	Value	Interpretation
KMO Measure of Sampling Adequacy	0.811	Adequate sample size for factor analysis
Bartlett's Test of Sphericity	$p < 0.001$	Data is suitable for factor analysis
KMO Measure = 0.811 → Adequate sample for factor analysis.; Bartlett's Test of Sphericity = $p < 0.001$ → Data suitable for factor analysis.		

Table 4: Correlation Analysis

Variables	Green HRM	Sustainability & Innovation	Employee Well-being
Green HRM	1	0.721**	0.684**
Sustainability & Innovation	0.721**	1	0.643**
Employee Well-being	0.684**	0.643**	1
(Correlation is significant at 0.01 level)			

Table 5: Regression Analysis

Model	β (Beta)	t-value	Sig. (p-value)
Green HRM → Employee Well-being	0.682	12.34	0.000
Green HRM significantly predicts employee well-being ($p < 0.05$) Dependent Variable: Employee Well-being Independent Variable: Green HRM Practices			

Table 6: ANOVA

Source	df	F-value	Sig. (p-value)
Between Groups	3	14.62	0.000
Within Groups	196		
There is a significant difference in perception of GHRM across age groups.			

FINDINGS OF THE STUDY

- The findings of the study strongly indicate that Green Human Resource Management (GHRM) practices are positively correlated with both sustainability outcomes and employee well-being. Organizations that successfully embed green values into their HR functions—such as through green recruitment, targeted training, environmentally oriented performance appraisal, and recognition systems—are able to create a workplace culture that promotes eco-consciousness while simultaneously improving the quality of work life. This suggests that GHRM is not only an organizational tool for ecological responsibility but also a strategic driver for enhancing employee morale, job satisfaction, and psychological health.
- It was further observed that organizations adopting eco-friendly HR initiatives demonstrated higher levels of employee engagement and innovation. Employees felt more motivated and energized when their contributions were directly linked to larger environmental goals, thereby fostering a sense of meaning and purpose in their work. This engagement translated into innovative behaviour, as individuals became more willing to share creative ideas for improving processes, reducing waste, and conserving resources. Such innovation is not only beneficial for sustainability objectives but also provides organizations with a competitive edge in dynamic markets.
- The findings also reveal a generational difference in receptivity to GHRM practices. Younger employees, particularly those aged 20–30 years, were found to be more responsive and open to participating in green HR initiatives compared to older age groups. This may be attributed to greater environmental awareness among younger generations, coupled with their desire for purposeful employment. Older employees, while not resistant, showed comparatively lower enthusiasm, highlighting the need for customized engagement strategies across age cohorts to ensure inclusivity in GHRM adoption.

- Statistical analysis using regression further confirmed that GHRM has a significant and direct influence on employee well-being. This relationship demonstrates that employees who perceive their organization as environmentally responsible experience reduced stress levels, greater work satisfaction, and a stronger sense of organizational belonging. The regression outcomes affirm the theoretical proposition that employee well-being is not only an outcome of traditional HR practices but also deeply tied to how organizations embed sustainability into everyday work systems.
- Moreover, ANOVA analysis revealed significant perception differences across age groups and industry sectors, suggesting that the context of employment plays a pivotal role in shaping attitudes toward GHRM. Employees in service-based industries showed relatively higher acceptance and enthusiasm compared to those in traditional manufacturing sectors, where operational constraints may limit the scope of eco-friendly HR interventions. These findings underscore the importance of tailoring GHRM practices to sector-specific needs and cultural contexts rather than adopting a one-size-fits-all model.
- Taken together, the results provide strong evidence that GHRM is not a symbolic or peripheral initiative but a transformative approach that creates shared value for organizations, employees, and society at large. By fostering engagement, innovation, and wellbeing, GHRM emerges as a strategic necessity in achieving long-term sustainability goals while simultaneously enriching the employee experience.

CONCLUSION

This study demonstrates that Green Human Resource Management (Green HRM) is not merely a peripheral organizational practice but a transformative pathway for integrating sustainability and innovation into the very fabric of human resource systems. By embedding environmental values within recruitment, training, performance management, and reward structures, Green HRM enables organizations to align business goals with the urgent need for ecological responsibility. More than a compliance tool, Green HRM operates as a cultural and strategic driver that shapes employee attitudes, fosters innovation, and contributes to both organizational competitiveness and planetary well-being. In this sense, HR functions evolve from transactional mechanisms into enablers of long-term sustainable growth. A significant contribution of Green HRM lies in its dual capacity to enhance organizational sustainability while simultaneously nurturing employee well-being. When employees perceive that their organization genuinely values environmental protection, they often experience greater job satisfaction, stronger organizational identification, and improved psychological well-being. This sense of purpose reinforces intrinsic motivation, reduces stress, and fosters a healthier work-life balance. Furthermore, by providing opportunities for employees to actively engage in green practices—such as through eco-training, innovation teams, or participative decision-making—

organizations strengthen creativity and collaborative learning, both of which are crucial for continuous innovation.

At the same time, the study emphasizes that Green HRM is not without challenges. The effectiveness of such practices depends heavily on leadership support, proper governance structures, and alignment with organizational culture. Without adequate resources, clear communication, and transparent monitoring systems, initiatives risk becoming symbolic gestures rather than substantive transformations. Thus, sustainability efforts must be integrated holistically into HR policies and work design, ensuring that green tasks are balanced with adequate support and do not become additional burdens for employees. From a practical standpoint, several recommendations emerge from this study. First, introducing eco-training modules across industries can raise awareness, build competencies, and empower employees to integrate sustainability into everyday tasks. Second, providing incentives and recognition for employees who contribute to environmental goals ensures that sustainable behaviour is reinforced and normalized. Third, adopting green recruitment practices helps attract and retain environmentally conscious talent, thereby aligning workforce values with organizational sustainability strategies. Finally, encouraging flexible work models, such as remote or hybrid work arrangements, not only reduces the carbon footprint associated with commuting but also enhances employee work-life balance, strengthening their overall well-being. In conclusion, Green HRM is a strategic bridge between sustainability and human capital development. By embedding green principles into every stage of the HR cycle—hiring, training, performance management, and retention—organizations can create a culture of environmental stewardship that simultaneously drives innovation and improves employee well-being. The future of Green HRM lies in moving beyond isolated initiatives toward fully integrated systems where sustainability is not an optional agenda but a defining principle of organizational excellence. This dual focus on ecological responsibility and human flourishing positions Green HRM as a cornerstone of resilient, innovative, and socially responsible organizations in the 21st century.

REFERENCES

1. *Ahluwalia, P., & Chaudhary, M. (2019). Green HRM (1st ed., pp. 199–203). Kaav Publications.*
2. *Ahmad, S. (2015). Green human resource management: Policies and practices.*
3. *Ahmad, S., & Schroeder, R. (2019). Green HRM and employee wellbeing: balancing resources and demands.*
4. *Arora, E. (2018). Green HRM and Environmental Sustainability: Practices Adopted By Business Organizations (1st ed., pp. 173–179). Kaav Publication.*
5. *Arulrajah, A. A., Opatha, H. H. D. N. P., & Nawaratne, N. N. J. (2016). Green human resource management practices: A review. Sri Lankan Journal of Human Resource Management, 5(1), 1–16.*

6. *Daily, B. F., & Huang, S. (2001). Achieving sustainability through human resource practices: A conceptual model.*
7. *Dumont, J., Shen, J., & Deng, X. (2017). Effects of individual and job design factors on pro-environmental behaviours at work.*
8. *Guerci, M., Longoni, A., & Luzzini, D. (2016). Translating stakeholder pressures into environmental performance – the mediating role of green HRM practices. International Journal of Human Resource Management, 27(2), 262–289.*
9. *Guerci, M., Shani, A. B., & Lazzarini, S. (2016). Leadership, governance and the scaling of Green HRM practices.*
10. *Jabbour, C. J. C., & Santos, F. C. A. (2008). The role of human resource practices in the environmental management of companies: Evidence from manufacturing.*
11. *Jackson, S., & Seo, J. (2016). Employee participation and green innovation: Voice as a pathway to sustainability.*
12. *Jackson, S. E., Renwick, D. W. S., Jabbour, C. J. C., & Müller-Camen, M. (2011). Linking HRM and environmental management: A review and research agenda.*
13. *Nonaka, I., Toyama, R., & Hirata, T. (2018). Knowledge creation perspectives applied to Green HRM and sustainability innovation.*
14. *Opatha, H. H. D. N. P., & Arulrajah, A. A. (2014). Green human resource management: Simplified general reflections.*
15. *Paillé, P., Boiral, O., & Chen, Y. (2013). Organizational identification and support as mediators between green HRM and environmental behaviour.*
16. *Paillé, P., & Mejía-Morales, R. (2020). Institutional pressures and national differences in Green HRM adoption.*
17. *Ren, S., Tang, G., & Jackson, S. E. (2018). Green HRM, knowledge integration and eco-innovation.*
18. *Renwick, D. W., Redman, T., & Maguire, S. (2013). Green human resource management: A review and research agenda. International Journal of Management Reviews, 15(1), 1–14.*
19. *Shinde, S. (2025). Burnout and compassion fatigue in a changing world: Psychological insights and organizational strategies post COVID-19. National Journal of Arts, Commerce & Scientific Research Review, 12(1), 1–8.* https://doi.org/10.52458/23944870.2025.v12.iss1.kp.a1*

20. *Shinde, S. (2025). Role ambiguity and employee well-being: The critical need for clear job descriptions. Kaav International Journal of Arts, Humanities & Social Sciences, 12(2), 6–13.* https://doi.org/10.52458/23484349.2025.v12.iss2.kp.a2*

21. *Tang, G., Chen, Y., Jiang, Y., Paillé, P., & Jia, J. (2018). Green human resource management practices: Scale development and validity. Asia Pacific Journal of Human Resources, 56(1), 31–55.*

22. *Thukral, S. (2018). Green Human Resource Management: Policies and Practices (1st ed., pp. 200–204). Kaav Publication.*

23. *Zibarras, L. D., & Coan, P. (2015). HRM and behavioral antecedents of workplace environmental action.*