UNDERGRADUATE THESIS

IMPLEMENTATION OF GREEN HUMAN RESOURCES MANAGEMENT TO INCREASE EMPLOYEE'S ENVIRONMENTAL AWARENESS AT SIX SENSES ULUWATU BALI



Ni Luh Hita Oktaviantari

TOURISM DEPARTMENT POLITEKNIK NEGERI BALI BADUNG 2025

UNDERGRADUATE THESIS

IMPLEMENTATION OF GREEN HUMAN RESOURCES MANAGEMENT TO INCREASE EMPLOYEE'S ENVIRONMENTAL AWARENESS AT SIX SENSES ULUWATU BALI



Ni Luh Hita Oktaviantari NIM 2115834014

TOURISM DEPARTMENT POLITEKNIK NEGERI BALI BADUNG 2025

UNDERGRADUATE THESIS

IMPLEMENTATION OF GREEN HUMAN RESOURCES MANAGEMENT TO INCREASE EMPLOYEE'S ENVIRONMENTAL AWARENESS AT SIX SENSES ULUWATU BALI

This undergraduate thesis is submitted as one of the requirements to earn Applied Bachelor's Degree in Tourism Management Study Program in Politeknik Negeri Bali



Ni Luh Hita Oktaviantari NIM 2115834014

TOURISM BUSINESS MANAGEMENT STUDY PROGRAM
TOURISM DEPARTMENT
POLITEKNIK NEGERI BALI
BADUNG
2025

ACKNOWLEDGEMENT

Praise and thanks to God, Ida Sang Hyang Widhi Wasa because for his blessings and grace the writer can complete the undergraduate thesis entitled "Implementation of Green Human Resources Management to Increase Employee's Environmental Awareness At Six Senses Uluwatu, Bali" well and on time.

The writer realises that there are still many shortcomings in the preparation of this undergraduate thesis, therefore criticism and suggestions from various parties are needed to perfect the writing in thesis. On this occasion, the writer would also like to thankful for support, guidance and assistance to:

- 1. I Nyoman Abdi, SE, M.eCom., as Director of Politeknik Negeri Bali, who was given the writer opportunity to gain knowledge at Politeknik Negeri Bali.
- 2. Dr. Ni Nyoman Sri Astuti, SST.Par., M.Par, as Head of Tourism Department at Politeknik Negeri Bali who has provided support and convenience so far so that the writer can complete this undergraduate thesis.
- 3. Putu Tika Virginiya, S.Pd., M.Pd as Secretary of the Tourism Department who has helped provide advice and support in this research.
- 4. Made Satria Pramanda Putra, S.H., S.E., M.M as the Coordinator of Tourism Business Management Study Program who has provided guidance, encouragement, support, motivation and input in carrying out the preparation of this undergraduate thesis.
- 5. Elvira Septevany, S.S., M.Li as Supervisor I who has provided advice, direction, input and always take the time to guide the writer for the smooth preparation of this undergraduate thesis from the beginning to the end.
- 6. Putu Gita Suari Miranti, S.Si., M.Si as Supervisor II who has provided advice, support and guidance during the preparation of the undergraduate thesis so that the writer can complete this undergraduate thesis well and on time.
- 7. Human Resources Team at Six Senses Uluwatu Bali for providing support, assistance and providing data relevant to this research.

- 8. Thak you to my beloved father I Wayan Ginarsa, mother Ni Komang Tini, Brother I Made Satria Gunarsa and Aunt Ni Nyoman Surati who always give love and support during the process of writing this undergraduate thesis.
- 9. Friends who have always entertained and provided encouragement while writing this undergraduate thesis.

The writing of this undergraduate thesis is still not perfect so it requires criticism and suggestions from various parties and it is hoped that this undergraduate thesis can provide benefits in developing the hospitality industry.



ABSTRACT

Oktaviantari, Ni Luh Hita. (2025). Implementation of Green Human Resources Management to Increase Employee's Environmental Awareness at Six Senses Uluwatu Bali. Undergraduated Thesis: Tourism Business Management, Tourism Department, Politeknik Negeri Bali.

This undergraduated thesis has been supervised and approved by Supervisor I: Elvira Septevany, S.S., M.Li, and Supervisor II: Putu Gita Suari Miranti, S.Si., M.Si.

Keywords: Green Human Resources Management (GHRM), Employee Awareness, Green Hotel, Sustainability

This research aims to determine how the implementation of Green Human Resources Management (GHRM) can improve employee environmental awareness at Six Senses Uluwatu Bali. The research covers four main dimensions of GHRM, namely green recruitment and selection, green training and development, green performance assessment, and green reward and compensation. This research uses a quantitative method with a descriptive approach and simple linear regression analysis techniques. Data collection was carried out by distributing questionnaires to 74 respondents selected using the proportionate stratified random sampling technique. The results of the research indicate that the implementation of GHRM has a significant positive effect on increasing employee environmental awareness including knowledge, attitudes, and actions. Although training has been carried out, there are still behaviors that are not in accordance with environmentally friendly values, such as excessive use of electricity and plastic. Therefore, the integration of environmental values into all dimensions of human resource management is important to create a sustainable work culture. This research is expected to provide theoretical contributions to the development of GHRM as well as practical benefits for the hospitality industry in increasing awareness of environmental sustainability.



ABSTRAK

Oktaviantari, Ni Luh Hita. (2025). *Implementation of Green Human Resources Management to Increase Employee's Environmental Awareness at Six Senses Uluwatu Bali*. Skripsi: Manajemen Bisnis Pariwisata, Jurusan Pariwisata, Politeknik Negeri Bali.

Skripsi ini telah disetujui dan diperiksa oleh Pembimbing I: Elvira Septevany, S.S., M.Li, dan Pembimbing II: Putu Gita Suari Miranti, S.Si., M.Si.

Kata Kunci: *Green Human Resources Management* (GHRM), Kesadaran Karyawan, Hotel Hijau, Keberlanjutan

Penelitian ini bertujuan untuk mengetahui bagaimana implementasi Green Human Resources Management (GHRM) dapat meningkatkan kesadaran lingkungan karyawan di Six Senses Uluwatu Bali. Penelitian mencakup empat dimensi utama GHRM, yaitu green recruitment and selection, green training and development, green performance assessment, serta green reward and compensation. Penelitian ini menggunakan metode kuantitatif dengan pendekatan deskriptif dan teknik analisis regresi linier sederhana. Pengumpulan data dilakukan melalui penyebaran kuesioner kepada 74 responden yang dipilih dengan teknik proportionate stratified random sampling. Hasil penelitian menunjukkan bahwa implementasi GHRM secara signifikan berpengaruh positif terhadap peningkatan kesadaran lingkungan karyawan yang mencakup pengetahuan, sikap, dan tindakan. Meskipun pelatihan telah dilakukan, masih ditemukan perilaku yang tidak sesuai dengan nilai ramah lingkungan, seperti penggunaan listrik dan plastik secara berlebihan. Oleh karena itu, integrasi nilai-nilai lingkungan ke dalam seluruh aspek manajemen sumber daya manusia menjadi penting untuk menciptakan budaya kerja yang berkelanjutan. Penelitian ini diharapkan dapat memberikan kontribusi teoritis bagi pengembangan GHRM serta manfaat praktis bagi industri perhotelan dalam meningkatkan kepedulian terhadap kelestarian lingkungan.



LIST OF CONTENT

COV	TER	i
TITI	LE PAGE	. ii
REQ	UIREMENT SHEET	iii
APP	ROVAL SHEET	iv
VAL	IDITY SHEET	. v
STA	TEMENT LETTER	vi
	NOWLEDGEMENT	
	TRACT	
ARS'	TRAK	v
LICT	OF CONTENT	. A
LISI	OF TABLESx	XI
	OF FIGURES	
LIST	OF APPENDICES	XV
СНА	PTER I INTRODUCTION	. 1
1.1	Research Background	
1.2	Research Problem	. 3
1.3	Research Objective	. 4
1.4	Research Significance	. 4
1.5	Limitations and Scope of Research	. 5
СНА	Theoretical Basis	. 6
2.1	Theoretical Basis	. 6
2.1.1	Hotel MUSAIN FAMILY ISAIA	. 6
2.1.2	Human Resources Management	. 8
2.1.3	Green Human Resources Management	10
2.1.4	Environmental Awareness	14
2.2	Empirical Review	16
2.3	Hyphotesis	21
CHA	PTER III RESEARCH METHODOLOGY	22
3.1	Research Location and Period	
3.2	Research Objects	
3.3	Variables Identification	22
3.4	Definition of Operational Variables	23
3.5	Type and Data Source	
3.6	Population and Sample Determination	
3.7	Data Collection	
3.8	Data Analysis	31

CHAPTER I	V RESEARCH FINDINGS & DISCUSSION	39		
4.1 Brief Su	mmary of Six Senses Uluwatu Bali	39		
	ı Findings			
	CONCLUSION AND SUGGESTION			
5.1 Conclusi	on	81		
5.2 Suggesti	on	82		
REFERENCI	ES	83		
APPENDICES				



LIST OF TABLES

Table 3.1 Definition of Operational Variable GHRM	28
Table 3.2 Definition of Operational Variable Environmental Awareness	24
Table 3.3 Number of Samples in Each Department at Six Senses Uluwatu	29
Table 3.4 Likert Scale	34
Table 4.1 Characteristic of The Respondents Based on Department	.67
Table 4.2 Characteristic of The Respondents Based on Gender	68
Table 4.3 Characteristic of The Respondents Based on Age	57
Table 4.4 Characteristic of The Respondents Based on Education Background	69
Table 4.5 Statistics Analysis Result	59
Table 4.6 Six Senses Interview Question about Sustainability	61
Table 4.7 Validity Test Result	
Table 4.8 Reliability Test Result	82
Table 4.9 Correlation Test Result	83
Table 4.10 Normality Test – One Sample Kolmogorov-Smirnov Test	84
Table 4.11 Linearity Test Result	
Table 4.12 Heteroscendasticity Test Result	88
Table 4.13 Simple Linear Regression Result	89
Table 4.14 Simple Linear Regression Model Equation	89
Table 4.15 Coefficient Determination Result	91
POLITEKNIK NEGERI BALI	

LIST OF FIGURES

Figure 4.1 The Logo of Six Senses Uluwatu Bali	44
Figure 4.2 The Logo Meaning of Six Uluwatu	45
Figure 4.3 Organization Chart of Human Resources Six Senses Uluwatu	50
Figure 4.4 Plastic Training	64
Figure 4.5 BioBlitz Award for Employee	66
Figure 4.6 Normality Test - Histogram	85
Figure 4.7 Normality Test - Normal P-Plot	86



JURUSAN PARIWISATA POLITEKNIK NEGERI BALI

LIST OF APPENDICES

Appendix 1. Research Permit Letter	85
Appendix 2. Questionnaire	87
Appendix 3. Data Tabulation	91
Appendix 4. Documentation of Data Collection	107
Appendix 5. SPSS Version 27 Output Result of Data Analysis	108
Appendix 6. Six Senses Uluwatu Facilities	116
Appendix 7. Six Senses Hotels - Sustainable Luxury Mauritius Certificate	122



CHAPTER I

INTRODUCTION

1.1 Research Background

The increasing global awareness of environmental issues urges companies to adopt sustainable practices and implement eco-friendly policies. Global environmental protection standards require businesses to develop strategies that support environmental sustainability (Ullah, 2017). The tourism industry is very vulnerable to issues, and one issue that is often a significant concern is global warming. The tourism sector plays an essential role in helping to create a safe, green, and environmentally friendly environment. The trend of an environmentally friendly lifestyle has triggered significant changes in the future of the business world, and it is increasingly required to develop environmentally friendly business practices. One of the industries being discussed is the hotel industry, because hotels are considered to produce a lot of environmental impact directly while using the most significant natural resources in sustainable manner (Darmaputra et al., 2020).

The hotel industry remains one of the primary contributors to environmental degradation. One strategic approach includes implementing environmentally sustainable human resource management as a means to achieve organizational excellence and maintain competitiveness within the industry (Isrososiawan et al., 2020). Green human resources management is a strategy to support human resource policies and practices to promote the sustainable utilization of organizational resources, while fostering awareness and commitment toward environmental

sustainability. Green HRM commonly involves minimizing the use of paper across various HR functions, such as recruitment and selection, training, and performance evaluation, to foster environmental responsibility and achieve a sustainable and competitive advantage through employee involvement (Hosain & Rahman, 2016).

The research gap identified in this research highlights that previous research on GHRM has predominantly addressed its implementation in general terms or within the context of large organisations, leaving the hospitality sector largely unexplored. Musofa et al. (2021), one of the studies focused on green human resources management (GHRM) and sought to determine the elements that contribute to GHRM's success in IT firms. Personality, individual expertise, corporate culture, digital transformation, and education and training were some of these elements.

Six Senses Uluwatu Bali is recognized as a hotel firmly committed to sustainability, particularly in preserving the environment. This commitment is evidenced by the Global Sustainable Tourism Council (GSTC) award the hotel received, which can be seen in Appendix 7. To uphold this commitment and maintain its recognition, the management has incorporated environmentally friendly practices into the Standard Operating Procedures (SOP) across all departments, including the Human Resources Department. Several initiatives have been implemented, such as plastic-free training, climate change training (which includes energy conservation topics), routine cleaning blitz activities within the hotel premises, and composting programs. These activities represent the

implementation of Green Human Resources Management (GHRM), which aims to increase employees' environmental awareness.

The implementation of GHRM at Six Senses Uluwatu has not been fully optimized or applied consistently in all areas, including green recruitment and selection, green training and development, green performance appraisal, and green awards and recognition. Based on initial observations, some employees still leave printers on all day when not in use, forget to turn off lights or air conditioners after leaving the room, and still bring plastic bags into the hotel area even though it is prohibited. These behaviours have been observed among employees receiving energy conservation and plastic reduction training. This indicates that the training provided has not yet successfully developed the knowledge, attitudes, and behaviors aligned with environmentally friendly values.

Based on the explanation above, therefore, research is needed on the implementation of green human resources management, so that research with the title Implementation of Green Human Resources Management to Increase Employee Environmental Awareness at Six Senses Uluwatu Bali is conducted

1.2 Research Problem

Based on the background above, the problem formulation in this research is as follows.

NIK NEGERI

- 1. How is green human resources management implementation at Six Senses Uluwatu Bali?
- 2. How does the influence of green human resources management increase employee environmental awareness at Six Senses Uluwatu Bali?

1.3 Research Objective

- To identify green human resources management implementation at Six Senses Uluwatu Bali.
- 2. To analyze the influence of green human resources management on increasing employee environmental awareness at Six Senses Uluwatu Bali.

1.4 Research Significance

The benefits of this research are as follows.

1. Theoretical Significance

This research is expected to provide insight and knowledge that combines theory with reality that related with implemenation of green human resources management to increase environmental awareness in hospitality industry.

- 2. Practical Significance
- a. Benefits for Six Senses Uluwatu Bali

This study is expected to offer meaningful insights and contribute valuable knowledge to the hospitality industry regarding implementing green human resource management.

b. Benefits for Politeknik Negeri Bali

The findings of this research are expected to serve as a reference for future students conducting studies on implementing green human resource management to increase employee environmental awareness. Additionally, this research will contribute to the Politeknik Negeri Bali library collection.

c. Benefits for Writer

This research is expected to expand knowledge and offering fresh perspectives on the implementation of green HRM in the hospitality sector.

1.5 Limitation and Scope of Research

The limitation is the research applies a quantitative approach only, using statistical methods such as correlation test, classical assumption test, simple linear regression, T-test, and coefficient of determination. Additionally, using a fixed questionnaire restricts the exploration to only two specific variables, without considering other potential factors that might influence environmental awareness. The research findings are also limited in generalizability, as the research is conducted in a single location with a relatively small sample size of 74 respondents.

The scope is to explore the implementation of green human resources management (GHRM) in increasing employee environmental awareness at Six Senses Uluwatu Bali. This research concerns four key dimensions of GHRM: green recruitment and selection, green training and development, green performance assessment, and green reward and compensation. As the dependent variable, environmental awareness is examined through three dimensions: attitudes, knowledge, and actions. There are 74 employees of Six Senses Uluwatu as respondents, using a structured questionnaire as the primary data collection tool. The questionnaire contains statements related to the two main variables: green human resources management and environmental awareness. This research is conducted over five months from February to July 2025.

CHAPTER V

CONCLUSION AND SUGGESTION

5.1 Conclusion

Based on the research findings regarding green human resources management (GHRM) at Six Senses Uluwatu Bali, the implementation is already going well in several areas, especially in green recruitment and selection, as well as green training and development. These practices are evident through activities such as paperless recruitment, environmental training, and the inclusion of sustainability topics in onboarding processes. Some areas still require improvement, particularly in green performance assessment and green rewards and compensation. Some employees also continue to display behaviors not aligned with the hotel's green values, such as excessive electricity use and plastic waste.

The simple linear regression analysis results show that GHRM has a significant and positive impact on increasing employee environmental awareness at Six Senses Uluwatu. The correlation coefficient of 0.450 indicates a moderate positive relationship between green human resources management and environmental awareness; there is a meaningful relationship between the two variables, but it is neither very strong nor very weak. The coefficient of determination, in adjusted R value, is 0.652. This means that GHRM can explain 65.2% of employees' environmental awareness variation.

5.2 Suggestion

Although all dimensions of GHRM have been implemented effectively, the analysis results show that the green reward and compensation dimension obtained the lowest average score compared to the other dimensions. Therefore, it is recommended that Six Senses Uluwatu Bali management develop a more innovative and integrated reward system, such as a Green Points System. In this system, employees may accumulate points for participating in eco-friendly activities such as reducing plastic use, conserving energy, or attending sustainability training sessions. These points could then be redeemed for incentives such as green shopping vouchers, opportunities for further training, or symbolic recognition such as a "Green Employee of the Month" award.

Since the research shows that GHRM has a significant influence on employee environmental awareness, with a 65.2% contribution based on the adjusted R² value, it is recommended that the hotel continue and improve these efforts. Management can support this by holding interactive workshops, green campaigns, or idea-sharing sessions to help employees better understand and care more about the environment. Because the correlation is moderate, it is also a good idea to look at other supporting factors like leadership support, teamwork, and fun green challenges between departments. These actions can help build a stronger and more consistent green culture in the workplace and Six Senses Uluwatu Bali can support environmental goals and builds a strong organizational culture that promote continuous improvement and innovation in sustainable hospitality practices.

REFERENCES

- Cruz, J. P., & Tantengco, N. S. (2017). Students' environmental awareness and practices: Basis for development of advocacy program. *Mimbar Pendidikan*, 2(1).
- Da Silva, L. B. P., Soltovski, R., Pontes, J., Treinta, F. T., Leitão, P., Mosconi, E., de Resende, L. M. M., & Yoshino, R. T. (2022). Human resources management 4.0: Literature review and trends. *Computers & Industrial Engineering*, 168, 108111.
- Darmaputra, P. G. E., Dianasari, D. A. L., & Kalpikawati, I. A. (2020). Penerapan Konsep Green Hotel di Nusa Lembongan Bali. *Jurnal Bisnis Hospitaliti*, 9(2), 70–77.
- Dewi, N. M. A., Chevalier, S. P., Triyuni, N. N., & Mudana, I. G. (2023). Green human resources management application to enhance environmental performance in Hotel Le Morgane, France. *International Journal of Green Tourism Research and Applications*, 5(1), 1–15.
- Hermawan, H., Brahmanto, E., & Hamzah, F. (2018). *Pengantar manajemen hospitality*. Penerbit Nem.
- Heryana, D., Huda, M. N., & Firmansyah, A. (2024). Green Intellectual Capital Dan Green Human Resource Management: Pendekatan Scoping Review. *Journal of Law, Administration, and Social Science*, 4(3), 340–351.
- Hosain, S., & Rahman, M. D. (2016). Green human resource management: A theoretical overview. *IOSR Journal of Business and Management (IOSR-JBM) Volume*, 18.
- Imron, A., & Taswiyah, T. (2022). Green Human Resource Management Dalam Dunia Industri (Kajian Empiris Dan Teoritis Dalam Implementasi Green Hrm). *Jurnal Inovasi Penelitian*, 3(6), 6799–6806.
- Irfianti, M. D., Khanafiyah, S., & Astuti, B. (2016). Perkembangan karakter peduli lingkungan melalui model experiential learning. *UPEJ Unnes Physics Education Journal*, 5(3), 72–79.
- Irmawati, B., & Nugrahaningsih, T. R. I. H. (2020). Implementasi Green Human Resources Management Pada Perusahaan Di Semarang. http://repository.unika.ac.id/id/eprint/22065
- Isrososiawan, S., Rahayu, A., & Wibowo, L. A. (2020). Green Human Resources Management Mendukung Kinerja Lingkungan Industri Perhotelan. *Jurnal Co Management*, 3(2), 457–470.
- Janna, N. M., & Herianto, H. (2021). Konsep Uji Validitas Dan Reliabilitas Dengan Menggunakan SPSS. https://doi.org/10.31219/osf.io/v9j52
- Kim, Y. J., Kim, W. G., Choi, H.-M., & Phetvaroon, K. (2019). The effect of green human resource management on hotel employees' eco-friendly behavior and environmental performance. *International Journal of Hospitality Management*, 76, 83–93.
- Mansour, M. H. (2023). The Influences of Environmental Awareness on Green Performance. *Global Journal of Environmental Science and Management*, 9(4), 899–914.

- Mkik, S., Khouilid, M., & Aomari, A. (2017). Green advertising and environmentally consumption: The level of awareness and Moroccan costumer's perception. *IOSR Journal of Business and Management*, 19(8), 1–11.
- Musofa, A., Yuniardi, T., Sudiarta, Y., Hendriwibowo, N., Ekawati, A. D., Gunawan, F. E., Ngurah, A. A., & Redi, P. (2021). Implementation Green Human Resources Management within Information Technology Companies in Indonesia. *International Journal of Engineering Research and Applications*, 11(8), 7–11.
- Purnomo, R. A. (2016). *Analisis statistik ekonomi dan bisnis dengan SPSS*. CV. Wade Group bekerjasama dengan UNMUH Ponorogo Press.
- Ragas, S. F. P., Tantay, F. M. A., Chua, L. J. C., & Sunio, C. M. C. (2017). Green lifestyle moderates GHRM's impact on job performance. *International Journal of Productivity and Performance Management*, 66(7), 857–872.
- Ridha, N. (2017). Proses penelitian, masalah, variabel dan paradigma penelitian. *Hikmah*, *14*(1), 62–70.
- Saeed, B. Bin, Afsar, B., Hafeez, S., Khan, I., Tahir, M., & Afridi, M. A. (2019). Promoting employee's proenvironmental behavior through green human resource management practices. *Corporate Social Responsibility and Environmental Management*, 26(2), 424–438.
- Sahir, S. H. (2021). Metodologi penelitian. Penerbit KBM Indonesia.
- Siburian, N. A., & Sugiarto, A. (2022). Implementasi Praktik Green Human Resources Management. *JURISMA: Jurnal Riset Bisnis & Manajemen*, 12(2), 336–360.
- Solihin, Damayanti, I. A. K. W., & Suardani, M. (2021). Pengantar Hotel dan Restoran. *Pengantar Hotel Dan Restoran*, 1–109.
- Sugiarto, A., & Gabriella, D. A. (2020). Kesadaran dan perilaku ramah lingkungan mahasiswa di kampus. *Jurnal Ilmu Sosial Dan Humaniora*, *9*(2), 260–275.
- Sugiyono, P. D. (2022). Metode Penelitian Kuantitatif Kualitatif dan R&D. ALFABETA.
- Teixeira, A. A., Jabbour, C. J. C., de Sousa Jabbour, A. B. L., Latan, H., & De Oliveira, J. H. C. (2016). Green training and green supply chain management: evidence from Brazilian firms. *Journal of Cleaner Production*, 116, 170–176.
- Ullah, M. M. (2017). Integrating environmental sustainability into human resources management: A comprehensive review on green human resources management (Green HRM) Practices. *Economics and Management*, 6(1), 14–19
- Yanti, C. A., & Akhri, I. J. (2021). Perbedaan uji korelasi pearson, spearman dan kendall tau dalam menganalisis kejadian diare. *Jurnal Endurance*, 6(1), 51–58.