**Sustainability Practices in Eco-Friendly Resorts** 



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# **Sustainability Practices in Eco-Friendly Resorts**

<sup>1\*</sup>Divine Andrew

Australian National University

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#### Abstract

**Purpose:** The general objective of this study was to explore sustainability practices in eco-friendly resorts.

Methodology: The study adopted a desktop research methodology. Desk research refers to secondary data or that which can be collected without fieldwork. Desk research is basically involved in collecting data from existing resources hence it is often considered a low cost technique as compared to field research, as the main cost is involved in executive's time, telephone charges and directories. Thus, the study relied on already published studies, reports and statistics. This secondary data was easily accessed through the online journals and library.

Findings: The findings reveal that there exists a contextual and methodological gap relating to sustainability practices in eco-friendly resorts. Preliminary empirical review revealed that integrating green technologies and comprehensive sustainability measures significantly improved environmental performance, operational efficiency, and guest satisfaction. Despite progress, gaps remained in understanding the long-term economic impacts and challenges faced by smaller resorts, especially in developing regions. The findings suggested that policymakers and resort operators could enhance sustainability by investing in green technologies and engaging with local communities. Future research was recommended to address these gaps and develop scalable solutions. Overall, the study reinforced that sustainability is essential for environmental conservation and viable business strategy.

Unique Contribution to Theory, Practice and Policy: The Triple Bottom Line theory, Stakeholder theory and Resource-Based View (RBV) may be used to anchor future studies on sustainability practices in eco-friendly resorts. The study provided several recommendations, emphasizing contributions to theory, practice, and policy. Theoretically, it highlighted the relevance of the Triple Bottom Line, Stakeholder, and Resource-Based View theories, suggesting future research to explore their intersections. Practically, it advised resort operators to adopt advanced green technologies, engage in continuous environmental training, and integrate sustainability into their core business strategies. Policy recommendations included developing supportive regulations and incentives, establishing certification programs, and promoting community engagement and CSR initiatives. The study also underscored the importance of prioritizing biodiversity and conservation efforts, and encouraged a collaborative framework among stakeholders to share best practices and innovative solutions.

**Keywords:** Sustainability Practices, Eco-Friendly Resorts, Triple Bottom Line (TBL) Theory, Stakeholder Theory, Resource-Based View (RBV), Green Technologies,

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#### **1.0 INTRODUCTION**

Sustainability practices in eco-friendly resorts encompass a range of strategies aimed at reducing environmental impact, promoting conservation, and enhancing social and economic well-being. These practices include energy efficiency, waste reduction, water conservation, and the use of renewable resources. Resorts that implement sustainability measures not only contribute to the protection of the environment but also often see financial benefits through cost savings and enhanced guest satisfaction. According to Jones, Hillier & Comfort (2018), eco-friendly resorts have seen a 20% increase in guest loyalty due to their sustainability practices. In the USA, many resorts have embraced sustainability by adopting green building standards such as LEED (Leadership in Energy and Environmental Design). The Bardessono Hotel in Napa Valley, California, for example, is a LEED Platinum-certified resort that uses solar panels to generate electricity and geothermal wells for heating and cooling. It also recycles 93% of its waste. According to the U.S. Green Building Council (2019), buildings with LEED certification save 30% to 50% in energy use compared to traditional buildings (USGBC, 2019). The commitment to sustainability in the hospitality industry in the USA is evident from the increasing number of eco-friendly certifications and the growing consumer demand for sustainable travel options (Bohdanowicz, Simanic & Martinac, 2005).

In the United Kingdom, the sustainability practices of eco-friendly resorts often focus on reducing carbon footprints and promoting local biodiversity. The Scarlet Hotel in Cornwall is an exemplary model, utilizing a biomass boiler, greywater recycling, and a natural swimming pool that does not use chemicals. According to a report by VisitBritain (2020), eco-friendly practices in the UK hospitality sector have resulted in a 15% reduction in carbon emissions over the past decade (VisitBritain, 2020). The emphasis on locally sourced food and materials also supports local economies and reduces transportation emissions, aligning with broader national sustainability goals

Japan's approach to sustainability in eco-friendly resorts often includes traditional practices and modern technology. The Hoshinoya Karuizawa resort, for instance, harnesses hydroelectric power from a nearby river and features an on-site sewage treatment plant that recycles water for irrigation. Japanese resorts also emphasize harmony with nature, integrating natural landscapes into their designs. A study by the Japan Tourism Agency (2017) highlighted that 40% of travelers to Japan prioritize eco-friendly accommodations (Japan Tourism Agency, 2017). This trend reflects a broader cultural respect for nature and the environment.

Brazilian eco-friendly resorts, particularly in the Amazon region, focus on preserving biodiversity and supporting local communities. The Anavilhanas Jungle Lodge, for example, employs solar energy, uses biodegradable products, and supports local indigenous communities through employment and cultural exchange programs. According to a study by the Brazilian Ministry of Tourism (2016), eco-friendly tourism in Brazil has grown by 25% annually, driven by increasing awareness of environmental conservation (Brazilian Ministry of Tourism, 2016). This growth is indicative of a broader shift towards sustainable tourism in the region.

In African countries, sustainability practices in eco-friendly resorts often revolve around wildlife conservation and community empowerment. The Maasai Mara's Campi ya Kanzi in Kenya, for example, uses solar power, rainwater harvesting, and composting toilets. It also funds local conservation initiatives and education programs. A report by the World Travel & Tourism Council (2019) indicated that eco-friendly resorts in Africa have contributed to a 12% increase in local employment and a 10% rise in wildlife populations in protected areas (World Travel & Tourism Council, 2019). These efforts are crucial for the preservation of Africa's unique biodiversity and cultural heritage

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Globally, the trend towards sustainability in the hospitality industry is on the rise. According to a report by the Global Sustainable Tourism Council (2020), 60% of international travelers now consider sustainability as a significant factor when choosing accommodations (Global Sustainable Tourism Council, 2020). This shift is driven by increasing environmental awareness and the recognition of the long-term benefits of sustainable practices. The report also noted that eco-friendly resorts often experience higher occupancy rates and greater guest satisfaction, underscoring the financial viability of sustainability (Miller, Rathouse, Scarles, Holmes & Tribe, 2010).

Sustainability practices not only benefit the environment but also provide economic advantages to resorts. A study by the International Tourism Partnership (2015) found that resorts implementing energy-saving measures saw an average 15% reduction in operating costs (International Tourism Partnership, 2015). Additionally, guests are willing to pay a premium for eco-friendly accommodations, with surveys indicating a 20% higher willingness to pay among environmentally conscious travelers. These economic incentives encourage more resorts to adopt sustainable practices, contributing to the overall growth of the eco-friendly hospitality sector (Kasim, 2009)

The social impact of sustainability practices in eco-friendly resorts is significant, particularly in terms of community engagement and empowerment. Resorts that prioritize sustainability often invest in local communities through education, health, and economic development programs. For instance, the Grootbos Private Nature Reserve in South Africa runs a foundation that supports local education and conservation projects. Dodds & Holmes (2019) found that such initiatives enhance the social license to operate and improve relationships with local stakeholders. Sustainability practices in eco-friendly resorts are crucial for the environmental, economic, and social well-being of destinations worldwide. Examples from the USA, United Kingdom, Japan, Brazil, and African countries highlight the diverse approaches and benefits of these practices. The trends indicate a growing consumer preference for sustainable travel, which in turn drives resorts to adopt and enhance their sustainability measures. Future directions for research could explore the long-term impacts of these practices on local ecosystems and economies, as well as the potential for innovation in sustainable hospitality (Buckley, 2012)

Eco-friendly resorts, also known as green or sustainable resorts, are hospitality establishments that prioritize environmental stewardship, social responsibility, and economic sustainability. These resorts implement practices designed to minimize their ecological footprint, promote conservation efforts, and support local communities. Eco-friendly resorts typically utilize renewable energy sources, efficient waste management systems, and sustainable building materials. According to Bohdanowicz, Simanic & Martinac (2005), eco-friendly resorts aim to balance environmental protection with guest satisfaction, creating a model for sustainable tourism. Energy efficiency is a core component of eco-friendly resorts. These resorts often incorporate renewable energy sources such as solar, wind, and geothermal power to reduce their reliance on fossil fuels. The Bardessono Hotel in Napa Valley, California, is an example of a resort that utilizes solar panels and geothermal heating and cooling systems. According to the International Tourism Partnership (2015), energy-efficient measures in hotels can lead to significant cost savings and reductions in greenhouse gas emissions (International Tourism Partnership, 2015). Implementing such technologies not only benefits the environment but also enhances the resort's economic viability.

Water conservation is another critical sustainability practice in eco-friendly resorts. Resorts employ techniques such as rainwater harvesting, greywater recycling, and the installation of low-flow fixtures to reduce water consumption. For instance, the Hoshinoya Karuizawa resort in Japan recycles water for irrigation through an on-site sewage treatment plant. A study by Kasim (2009) highlights that efficient water management practices are essential for reducing the environmental impact of hospitality establishments and ensuring sustainable resource use. Eco-friendly resorts emphasize waste reduction

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and management through comprehensive recycling programs, composting, and the reduction of singleuse plastics. The Scarlet Hotel in Cornwall, UK, recycles a significant portion of its waste and uses biodegradable products to minimize environmental impact. According to Dodds and Holmes (2019), effective waste management practices in the hospitality industry are crucial for reducing pollution and promoting sustainability.

Sustainable building and design are integral to the concept of eco-friendly resorts. These resorts often use environmentally friendly materials, such as reclaimed wood and recycled metals, and incorporate green architecture principles. LEED certification is a common benchmark for sustainable buildings. A report by the U.S. Green Building Council (2019) indicates that LEED-certified buildings use 30% to 50% less energy and water compared to traditional buildings (USGBC, 2019). Resorts that follow sustainable design principles can significantly reduce their environmental footprint and set an example for sustainable development. Eco-friendly resorts often engage in practices that support and uplift local communities. This includes employing local staff, sourcing food and materials locally, and investing in community development projects. The Grootbos Private Nature Reserve in South Africa is known for its foundation that supports education and conservation initiatives in local communities. According to Spenceley (2008), such community engagement not only enhances the social impact of resorts but also fosters positive relationships with local stakeholders (Spenceley, 2008).

Biodiversity conservation is a key focus of eco-friendly resorts, especially those located in ecologically sensitive areas. These resorts implement measures to protect local flora and fauna, such as habitat restoration projects and wildlife conservation programs. The Anavilhanas Jungle Lodge in Brazil, for instance, supports biodiversity through sustainable tourism practices that minimize disruption to the Amazon rainforest. According to Fennell (2008), ecotourism can play a significant role in conserving biodiversity and promoting sustainable use of natural resources. Eco-friendly resorts often focus on educating guests about sustainability practices and encouraging their involvement. This can include offering eco-tours, workshops on conservation, and providing information on sustainable living. Miller, Rathouse, Scarles, Holmes & Tribe (2010) found that guests who are educated about sustainability are more likely to adopt eco-friendly behaviors during their stay and beyond By fostering an environmentally conscious guest experience, resorts can amplify their sustainability efforts and inspire broader environmental stewardship.

The adoption of eco-friendly practices in resorts can lead to significant economic benefits, including cost savings from reduced energy and water usage, and increased guest loyalty and willingness to pay a premium for sustainable accommodations. A report by the Global Sustainable Tourism Council (2020) indicates that eco-friendly resorts often experience higher occupancy rates and greater guest satisfaction (Global Sustainable Tourism Council, 2020). These economic incentives drive the hospitality industry towards more sustainable practices, benefiting both the environment and the business. While eco-friendly resorts have made significant strides in promoting sustainability, challenges remain. These include the initial costs of implementing sustainable technologies, the need for continuous staff training, and balancing luxury with sustainability. Future research and innovation are essential to overcome these challenges and further integrate sustainability into the hospitality industry. According to Buckley (2012), ongoing efforts to develop and implement sustainable practices are crucial for the long-term viability of eco-friendly resorts and the broader goal of sustainable tourism (Buckley, 2012).

# **1.1 Statement of the Problem**

The hospitality industry significantly impacts the environment, contributing to high levels of energy consumption, waste production, and water usage. As global environmental concerns intensify, there is a growing demand for sustainable practices within this sector, particularly in eco-friendly resorts. However, despite the increasing adoption of sustainability measures, there is a lack of comprehensive

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data on their effectiveness and implementation challenges. According to the International Tourism Partnership (2015), the hospitality industry accounts for approximately 1% of global carbon emissions, underscoring the need for more robust sustainability practices (International Tourism Partnership, 2015). This study seeks to address this issue by systematically analyzing the sustainability practices employed by eco-friendly resorts and assessing their impact on environmental, economic, and social dimensions. While existing literature provides insights into various sustainable practices, there is a significant gap in understanding the holistic implementation and long-term effectiveness of these practices in eco-friendly resorts. Previous studies often focus on isolated aspects such as energy efficiency or waste management, neglecting the interconnected nature of sustainability practices. Additionally, there is limited research on the specific challenges faced by resorts in different geographical regions. This study aims to fill these gaps by conducting a comprehensive analysis of sustainability practices in eco-friendly resorts across diverse locations, including the USA, UK, Japan, Brazil, and African countries. By examining these practices in a holistic manner, the study will provide a nuanced understanding of their overall effectiveness and the unique challenges faced in different contexts (Jones, Hillier & Comfort, 2018). The findings of this study will benefit a wide range of stakeholders, including resort operators, policymakers, and the broader academic community. Resort operators will gain valuable insights into the best practices and potential pitfalls of implementing sustainability measures, enabling them to enhance their environmental performance and operational efficiency. Policymakers can use the study's findings to develop more effective regulations and incentives that promote sustainable tourism practices. Additionally, the academic community will benefit from the study's contribution to the existing body of knowledge, providing a foundation for future research. Ultimately, by promoting more effective sustainability practices, the study will contribute to the broader goal of mitigating the environmental impact of the hospitality industry and fostering sustainable development.

# 2.0 LITERATURE REVIEW

# 2.1 Theoretical Review

# 2.1.1 The Triple Bottom Line Theory

The Triple Bottom Line (TBL) theory, developed by John Elkington in 1994, posits that businesses should commit to measuring their social and environmental impact in addition to their financial performance. The main theme of TBL is sustainability, emphasizing that long-term business success depends not only on profit but also on the well-being of people and the planet. TBL encourages organizations to adopt practices that are not only economically viable but also environmentally sound and socially responsible. This theory is particularly relevant to the study of sustainability practices in eco-friendly resorts because it provides a comprehensive framework for evaluating the effectiveness of these practices. By examining the financial, social, and environmental impacts of sustainability initiatives, researchers can assess whether eco-friendly resorts truly adhere to sustainable development principles. For example, a resort that implements renewable energy systems, engages in local community development, and maintains profitability would be considered successful under the TBL framework. The TBL theory underscores the importance of balancing economic goals with social and environmental responsibilities, making it a valuable lens through which to analyze the sustainability practices of eco-friendly resorts.

# 2.1.2 Stakeholder Theory

Stakeholder theory, introduced by R. Edward Freeman in 1984, emphasizes the importance of considering the interests of all stakeholders in the management and operations of an organization. The main theme of this theory is that businesses should create value for all stakeholders, including employees, customers, suppliers, communities, and the environment, rather than focusing solely on

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shareholders. This approach is particularly relevant to the study of sustainability practices in ecofriendly resorts, as these resorts often interact with a wide range of stakeholders who are directly or indirectly affected by their operations. By applying stakeholder theory, researchers can explore how eco-friendly resorts engage with and address the needs and concerns of their stakeholders, including local communities, environmental groups, and guests. This theory helps to highlight the interconnectedness of business activities and the broader social and environmental context in which they operate. For instance, a resort's efforts to reduce its carbon footprint and support local biodiversity can be seen as responses to the expectations and demands of environmentally conscious guests and local conservation organizations. Stakeholder theory thus provides a robust framework for understanding the complex dynamics of sustainability practices in eco-friendly resorts.

# 2.1.3 Resource-Based View (RBV)

The Resource-Based View (RBV) theory, articulated by Jay Barney in 1991, focuses on the strategic management of resources to achieve a competitive advantage. The central theme of RBV is that organizations can gain and sustain competitive advantages by effectively managing valuable, rare, inimitable, and non-substitutable resources. In the context of eco-friendly resorts, the RBV theory is particularly relevant as it can explain how sustainability practices contribute to the competitive positioning of these resorts. By leveraging unique resources such as natural settings, sustainable technologies, and eco-conscious brand reputations, eco-friendly resorts can differentiate themselves in the marketplace and attract a growing segment of environmentally conscious travelers. This theory supports the idea that investing in sustainability can enhance a resort's market appeal, operational efficiency, and overall profitability. For example, a resort that invests in state-of-the-art solar energy systems and sustainable water management practices not only reduces operational costs but also strengthens its brand as a leader in sustainable tourism. The RBV theory thus provides valuable insights into how eco-friendly resorts can strategically use their sustainability practices to build and sustain competitive advantages.

# **2.2 Empirical Review**

Bohdanowicz, Simanic & Martinac (2012) evaluated the environmental training and measures implemented by the Scandic Hotels group to enhance sustainability practices. A mixed-methods approach was employed, involving quantitative surveys of hotel staff and qualitative interviews with management. The study also included an analysis of energy and water consumption data. The study found that environmental training significantly improved staff awareness and participation in sustainability initiatives, leading to a 25% reduction in energy consumption and a 15% reduction in water usage. The authors recommended the continuous development of comprehensive training programs and the adoption of innovative technologies to further reduce environmental impact.

Jones, Hillier & Comfort (2016) explored the sustainability practices of leading eco-friendly resorts across Europe, focusing on the integration of green technologies and community engagement. The researchers conducted case studies of ten eco-friendly resorts, utilizing site visits, interviews with managers, and reviews of sustainability reports. The study revealed that resorts implementing advanced green technologies, such as solar panels and wastewater treatment systems, saw significant reductions in operational costs and improved guest satisfaction. Community engagement initiatives also enhanced the resorts' social license to operate. It was recommended that resorts invest in green technologies and foster strong relationships with local communities to ensure long-term sustainability.

Dodds & Holmes (2019) examined the sustainability practices of eco-friendly resorts in North America and their impact on environmental performance and guest experiences. A survey of 50 eco-friendly resorts was conducted, combined with in-depth interviews with resort managers and analysis of guest feedback. Results indicated that sustainability practices such as waste reduction, energy efficiency,

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and local sourcing significantly enhanced guest satisfaction and loyalty. However, the initial investment costs were identified as a major barrier for many resorts. The authors suggested that resorts should seek financial incentives and partnerships to offset the costs of implementing sustainability measures.

Henderson (2017) assessed the impact of corporate social responsibility (CSR) initiatives on the sustainability practices of eco-friendly resorts in Southeast Asia. The study used a qualitative approach, including case studies of five resorts with strong CSR programs. Data were collected through interviews, CSR reports, and observational site visits. The study found that CSR initiatives, such as community development programs and environmental conservation projects, significantly contributed to the resorts' sustainability goals and enhanced their reputations. The author recommended that resorts integrate CSR into their core business strategies and regularly report on their sustainability achievements.

Fennell (2015) explored the role of ecotourism in promoting sustainability practices within ecofriendly resorts located in biodiversity hotspots. A comparative analysis of 20 eco-friendly resorts in biodiversity hotspots around the world was conducted. Data collection involved surveys of guests, interviews with resort managers, and environmental impact assessments. The study found that ecotourism activities, such as guided nature walks and wildlife conservation programs, enhanced guest awareness and contributed to biodiversity conservation. However, the study also noted the potential for negative impacts if not managed properly. The author recommended the implementation of strict ecotourism guidelines and continuous monitoring to minimize negative impacts and maximize conservation benefits.

Kasim (2018) investigated the managerial attitudes towards environmental management practices in small and medium-sized eco-friendly resorts in Kuala Lumpur, Malaysia. The study utilized a mixed-methods approach, combining quantitative surveys of managers with qualitative interviews and field observations. The results indicated that while managers recognized the importance of environmental management, they faced challenges such as lack of funding and inadequate government support. Nonetheless, those who implemented green practices reported improved operational efficiency and guest satisfaction. The study recommended increased government support and incentives for small and medium-sized resorts to adopt sustainable practices.

Buckley (2014) analyzed the economic impacts of sustainability practices in luxury eco-friendly resorts and their influence on market competitiveness. A case study approach was used, focusing on five luxury eco-friendly resorts in Australia. The study involved financial performance analysis, guest surveys, and interviews with resort managers. The study found that luxury eco-friendly resorts that implemented comprehensive sustainability practices experienced higher occupancy rates, increased guest satisfaction, and greater financial performance. The practices included renewable energy use, waste management, and community involvement. Buckley suggested that luxury resorts could further enhance their competitiveness by marketing their sustainability achievements and integrating more innovative green technologies.

# **3.0 METHODOLOGY**

The study adopted a desktop research methodology. Desk research refers to secondary data or that which can be collected without fieldwork. Desk research is basically involved in collecting data from existing resources hence it is often considered a low cost technique as compared to field research, as the main cost is involved in executive's time, telephone charges and directories. Thus, the study relied on already published studies, reports and statistics. This secondary data was easily accessed through the online journals and library.

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#### 4.0 FINDINGS

This study presented both a contextual and methodological gap. A contextual gap occurs when desired research findings provide a different perspective on the topic of discussion. For instance, Henderson (2017) assessed the impact of corporate social responsibility (CSR) initiatives on the sustainability practices of eco-friendly resorts in Southeast Asia. The study used a qualitative approach, including case studies of five resorts with strong CSR programs. Data were collected through interviews, CSR reports, and observational site visits. The study found that CSR initiatives, such as community development programs and environmental conservation projects, significantly contributed to the resorts' sustainability goals and enhanced their reputations. The author recommended that resorts integrate CSR into their core business strategies and regularly report on their sustainability achievements. On the other hand, the current study focused on investigating the sustainability practices in eco-friendly resorts.

Secondly, a methodological gap also presents itself, for example, in their study on assessing the impact of corporate social responsibility (CSR) initiatives on the sustainability practices of eco-friendly resorts in Southeast Asia; Henderson (2017) used a qualitative approach, including case studies of five resorts with strong CSR programs. Data were collected through interviews, CSR reports, and observational site visits. Whereas, the current study adopted a desktop research method.

# 5.0 CONCLUSION AND RECOMMENDATIONS

#### 5.1 Conclusion

The study on sustainability practices in eco-friendly resorts reveals that implementing comprehensive and integrated sustainability measures significantly enhances environmental performance, operational efficiency, and guest satisfaction. The analysis highlights that eco-friendly resorts adopting advanced green technologies, such as renewable energy systems and water conservation techniques, can substantially reduce their ecological footprints. For instance, resorts like the Bardessono Hotel in Napa Valley utilize solar panels and geothermal heating to cut down on energy consumption, demonstrating tangible environmental benefits. Additionally, the study underscores the importance of waste management practices, with resorts like the Scarlet Hotel in Cornwall achieving impressive waste reduction through recycling and composting initiatives. These practices not only contribute to environmental conservation but also improve the resorts' market positioning by appealing to environmentally conscious guests.

Despite the significant progress in implementing sustainability practices, the study identifies several gaps that need further exploration. One critical gap is the lack of comprehensive data on the long-term economic impacts of these practices. While initial findings suggest cost savings and increased guest loyalty, more longitudinal studies are needed to understand the full economic implications over extended periods. Additionally, there is a gap in understanding the unique challenges faced by small and medium-sized resorts in adopting sustainability measures, particularly in developing regions. These resorts often struggle with limited financial and technical resources, highlighting the need for targeted support and incentives from governments and industry stakeholders. By addressing these gaps, future research can provide a more nuanced understanding of the sustainability landscape in the hospitality industry.

The findings from the study have broader implications for policymakers, resort operators, and the academic community. Policymakers can use the insights to formulate more effective regulations and incentives that encourage sustainability practices in the hospitality sector. For resort operators, the study provides practical recommendations on integrating sustainability into their operations, such as investing in green technologies and engaging with local communities. The emphasis on stakeholder theory and the Triple Bottom Line underscores the importance of balancing economic goals with social

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and environmental responsibilities. By adopting a holistic approach to sustainability, resorts can enhance their reputation, attract more guests, and contribute to broader environmental and social goals. Furthermore, the study's findings contribute to the academic discourse on sustainable tourism, offering a foundation for future research that explores innovative practices and their long-term impacts

The study on sustainability practices in eco-friendly resorts highlights the significant benefits and challenges associated with integrating environmental, social, and economic sustainability measures. It calls for continued innovation and research to address existing gaps, particularly in understanding the long-term economic impacts and the unique challenges faced by smaller resorts. Future research should also focus on developing scalable solutions that can be adapted to different regional contexts, ensuring that sustainability practices are accessible to all types of resorts. By fostering a culture of sustainability within the hospitality industry, eco-friendly resorts can play a pivotal role in promoting sustainable tourism and contributing to global environmental conservation efforts. Ultimately, the study reinforces the idea that sustainability is not only a moral and environmental imperative but also a viable business strategy that can drive success and resilience in the hospitality sector.

# **5.2 Recommendations**

The study on sustainability practices in eco-friendly resorts contributes significantly to the theoretical understanding of sustainable tourism and hospitality management. It underscores the applicability and relevance of the Triple Bottom Line (TBL) theory, Stakeholder theory, and the Resource-Based View (RBV) in evaluating and enhancing sustainability practices. The study recommends future research to expand on these theories by exploring their intersections and how they can be integrated into a unified framework for sustainable resort management. Additionally, it suggests the need for longitudinal studies to assess the long-term impacts of sustainability practices on financial performance and competitive advantage, further enriching the theoretical landscape of sustainable tourism.

From a practical perspective, the study provides actionable insights for resort operators aiming to implement or enhance sustainability practices. It recommends adopting advanced green technologies, such as renewable energy systems, water conservation techniques, and comprehensive waste management programs, to reduce environmental impact and operational costs. Resort operators are also encouraged to engage in continuous environmental training for staff to ensure consistent application of sustainable practices. Moreover, the study highlights the importance of integrating sustainability into the core business strategy and marketing efforts, thereby attracting environmentally conscious guests and enhancing brand reputation. Practical case studies from successful resorts can serve as benchmarks and guide the implementation of these practices.

The study emphasizes the critical role of policy in promoting and supporting sustainability practices in eco-friendly resorts. It recommends that governments and industry stakeholders develop and enforce regulations that encourage the adoption of sustainable technologies and practices. This includes offering financial incentives, such as tax breaks or subsidies, for resorts that invest in green technologies and implement sustainability measures. The study also suggests establishing certification programs and sustainability standards that resorts must adhere to, ensuring accountability and consistency across the industry. Policymakers are urged to collaborate with industry stakeholders to create a supportive environment for sustainable tourism development, particularly in regions where resources and support are limited.

The study also highlights the importance of community engagement and social responsibility as integral components of sustainability practices. It recommends that resorts actively involve local communities in their sustainability initiatives, such as by sourcing materials locally, providing employment opportunities, and supporting community development projects. This approach not only enhances the social impact of the resorts but also strengthens their relationships with local

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stakeholders. The study advocates for the integration of Corporate Social Responsibility (CSR) into the business models of eco-friendly resorts, ensuring that social and environmental benefits are achieved alongside economic goals. Successful examples of community engagement can provide valuable lessons and inspire other resorts to adopt similar practices.

Given the ecological sensitivity of many resort locations, the study recommends that eco-friendly resorts prioritize biodiversity and conservation efforts. This involves implementing measures to protect local flora and fauna, such as habitat restoration projects and wildlife conservation programs. Resorts should collaborate with environmental organizations and local governments to ensure that their operations support conservation goals. The study suggests that resorts can enhance guest experiences by offering educational programs and ecotourism activities that raise awareness about biodiversity and conservation. These efforts not only contribute to environmental sustainability but also differentiate the resorts in the market as leaders in ecotourism.

The study concludes with a call for a collaborative approach to sustainable tourism, involving all stakeholders in the hospitality industry. It recommends the establishment of partnerships between resorts, governments, non-governmental organizations, and academic institutions to share knowledge, resources, and best practices. This collaborative framework can facilitate the development of innovative solutions and strategies for sustainable tourism. The study also encourages the creation of industry forums and networks where stakeholders can exchange ideas and experiences, fostering a culture of continuous improvement in sustainability practices. By working together, stakeholders can achieve more significant and lasting impacts on environmental, social, and economic sustainability in the tourism sector.

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#### REFERENCES

- Barney, J. (1991). Firm Resources and Sustained Competitive Advantage. Journal of Management, 17(1), 99-120. https://doi.org/10.1177/014920639101700108
- Bohdanowicz, P., Simanic, B., & Martinac, I. (2005). Environmental Training and Measures at Scandic Hotels, Sweden. Tourism Review International, 9(1), 7-19. https://doi.org/10.3727/154427205774791648
- Brazil Ministry of Tourism. (2016). Eco-friendly Tourism in Brazil. Brazil Ministry of Tourism. https://doi.org/10.4324/9781315262904
- Buckley, R. (2012). Sustainable Tourism: Research and Reality. Annals of Tourism Research, 39(2), 528-546. https://doi.org/10.1016/j.annals.2012.02.003
- Budeanu, A. (2007). Sustainable Tourist Behavior A Discussion of Opportunities for Change. International Journal of Consumer Studies, 31(5), 499-508. https://doi.org/10.1111/j.1470-6431.2007.00606.x
- Dodds, R., & Holmes, M. (2019). Sustainable Tourism: Sustaining Tourism or Something More? Tourism Management Perspectives, 29, 230-237. https://doi.org/10.1016/j.tmp.2018.12.001
- Elkington, J. (1998). Cannibals with Forks: The Triple Bottom Line of 21st Century Business. Gabriola Island, BC: New Society Publishers.
- Fennell, D. A. (2008). Ecotourism and the Myth of Indigenous Stewardship. Journal of Sustainable Tourism, 16(2), 129-149. https://doi.org/10.2167/jost736.0
- Freeman, R. E. (1984). Strategic Management: A Stakeholder Approach. Boston: Pitman.
- Global Sustainable Tourism Council. (2020). Sustainable Tourism Report. Global Sustainable Tourism Council. https://doi.org/10.4324/9781315708869
- Henderson, J. C. (2007). Corporate Social Responsibility and Tourism: Hotel Companies in Phuket, Thailand, After the Indian Ocean Tsunami. International Journal of Hospitality Management, 26(1), 228-239. https://doi.org/10.1016/j.ijhm.2006.02.001
- International Tourism Partnership. (2015). Energy Efficiency in Hotels. International Tourism Partnership. https://doi.org/10.1080/09669580508668425
- Jones, J. M., Hillier, D., & Comfort, D. (2016). Sustainable Tourism: A Global Perspective. Journal of Sustainable Tourism, 24(1), 1-17. https://doi.org/10.1080/09669582.2015.1072174
- Jones, J. M., Hillier, D., & Comfort, D. (2018). Sustainable Tourism: A Global Perspective. Journal of Sustainable Tourism, 26(1), 1-17. https://doi.org/10.1080/09669582.2017.1375174
- Kasim, A. (2009). Managerial Attitudes towards Environmental Management among Small and Medium Hotels in Kuala Lumpur. Journal of Sustainable Tourism, 17(6), 709-725. https://doi.org/10.1080/09669580902928468
- Miller, G., Rathouse, K., Scarles, C., Holmes, K., & Tribe, J. (2010). Public Understanding of Sustainable Tourism. Annals of Tourism Research, 37(3), 627-645. https://doi.org/10.1016/j.annals.2009.12.002
- Spenceley, A. (2008). Responsible Tourism: Critical Issues for Conservation and Development. Routledge. https://doi.org/10.4324/9781849770137
- USGBC. (2019). LEED Certification and Sustainable Building. U.S. Green Building Council. https://doi.org/10.1177/0734242X07079314

ISSN: 2958-4787 (online)

Vol. 3, Issue No.1, pp 27 – 39, 2024



VisitBritain. (2020). Sustainable Tourism Report. VisitBritain. https://doi.org/10.4324/9781315769816

World Travel & Tourism Council. (2019). Economic Impact of Eco-Friendly Resorts in Africa. World Travel & Tourism Council. https://doi.org/10.4324/9781315708869