

International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 4, Issue 8, March 2024

To Study the Eco System of the Hotel Industry: A Review

Poorva Dingre

Hotel Management & Catering Technology Government Women's Polytechnic College, Indore

Abstract: In this study, we will be discussing about how the Hotels now a day's create changes in their organization to make sure that sustainability can be maintained and the contribution of the Hotels towards green practices. To provide Green campuses, hotels are more concentrating on how to prevent noise pollution, air pollution, going energy efficient, minimizing the use of resources, water conservation, and waste management. The aim of this study is to how the hotels in our country are adopting green criteria towards sustainability. This study will identify that how Indian Hotel Industry is implementing the sustainable practices towards the better environment with minimum available resources. This study will not only be helpful for Hotel Industry, also for different tourism sector as they all are completely related to each other.

Keywords: Sustainability development, sustainable practices, green practices, eco-friendly hotels

I. INTRODUCTION

Since last few years, many industries in India have been practicing eco friendly habits to preserve natural resources. But especially when it comes to hotel industries there are several ways and technologies to sustainability through which any hotel can fulfil the expectations of customers. In the recent years sustainability has been reflecting as an emerging trend in the modern industry. There were times when industry also faced peer pressure for adopting these practices, because availability of resources was a challenge then. But now following the foot prints of adapting "Green" has enhanced the guests experiences as well as the destinations where they are operating. The practice of sustainability initiatives apart from being effective on environment, also helped in upgrading socially and economically. Green practices are a little challenging when you have a large population to accommodate and demanding for eco-friendly hotels for the hotels at large scale. Especially when today customer seeks for more hygiene, and health post Covid-19 times is at priority. Sustainability is helping the hotels and hoteliers in various aspects as business growth, improving operational services, improving image of hotel, helps competing with other hotels increasing revenue generation and to count more. The hotel green practices have also been accepted by the hotels across internationally. Even the ecological practices are appreciated globally. Before understanding the green hotel practices, lets start by understanding few terminologies related to the same...

Sustainable Hotels:



These sustainable hotels are emphasizing more impact on environment by providing best green practices to conserve energy, pollution control, waste management, proper use of water, and also saving trees. The industry seeks more

Copyright to IJARSCT www.ijarsct.co.in DOI: 10.48175/IJARSCT-17716



IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 4, Issue 8, March 2024

travelers and guests by providing such eco-friendly products in the hotels and also in the travel industry. There are many more steps hotels can take to maintain sustainability which are also expenditure for hotels like HVAC system (Heating, Ventilation and Air Condition) has now been replaced by many other practices as these are more pocket friendly.

Green Practices:

Hotel Industry have adopted sustainability, they are more helpful towards environment, with a low budget activity and also impresses guests and motivates them too adopt the same. From business point of view, sustainability always attracts the attention of consumer and helps in business growth by providing eco-friendly products in the hotel for the use of the guests. Those products are main source of revenue as it helps in publicity of a particular brand of a hotel. Even chain hotels are opting for such products which impresses the international client too. Sustained products help in promoting the services to get more clients. Hotels more concentrates on waste management, biodegradable products, less plastic usage, water management etc.



II. METHODOLOGY

The following research has been done with the help of literature review done previously on related topics. Research papers were studied as this a review paper. Secondary data was collected from previously completed research work, books, and websites to complete this review paper. Research done on sustainable hotels, hospitality and tourism and the hotels which are already practicing sustainability are studied. Different research papers were studies, compared, and analysed and based on which conclusions were drawn.

III. RESULTS

After thorough study of different research done previously, there are few ways as to how hotels are practicing green habits and also inculcating the same into their daily services. These practices are followed by the hotels globally and also by different five-star category brands hotels. These green practices have made the work easy for staff, less time consuming, and appreciated and adopted by the staff and guests.

Train the staff to apply green practices in daily life as recycling the water bottles, reduce the usage of disposables, use of electric vehicles, reduce paper usage and many more.

Effective use of green practices in guests' rooms like reuse of linen, towels, amenities, avoid the use of plastic, self-detecting lamps in rooms, time limit shower use etc.

Use of organic products and amenities in guests' rooms in biodegradable packing's.

Incorporate the use glass mugs, silverwares, glass bottles and dishes, avoid the use of paper and plastics plates, bowls and straws.

Copyright to IJARSCT www.ijarsct.co.in DOI: 10.48175/IJARSCT-17716



IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 4, Issue 8, March 2024

- Avoid wasting food, rather donate it to needy ones.
- Purchase from local vendors to avoid use of fuel and help the farmers.
- Wisely use the water as it is the most common resource to get wasted.
- Apply composting methods.
- Increasing the use of Solar Energy.
- Implement water recycling process.
- Conserving fuels in hotels.
- Control stationary uses for the guests as well as staff.
- Managing compost formation.
- Use of censors in the room to save lightings.
- Reusable guests' amenities like shower gel, shampoo in proper dispensers.
- Reuse of food during events.
- Less trash, less pests.

IV. CONCLUSION

In the end, we conclude by stating that sustainable hotels and eco friendly hotels are another way to protect the environment, economically helpful, and most importantly saving energy. This is another way to protect our society as now people expect green practices and have started following same practices at their own house too. When it comes to hotels, guests have a different expectation looking at star facilities now they also think that each and every hotel should start going green. This is what we will be providing to the nature and also a good teaching to the generation next to save our environment.

REFERENCES

- [1]. See discussions, stats, and author profiles for this publication at: https://www.researchgate.net/publication/361839619 Adopting green and sustainable practices in the hotel industry operations- an analysis of critical performance indicators for improved environmental quality Article in Management of Environmental Quality An International Journal · July 2022
- [2]. Importance of Sustainability in the Hotel Industry Roxana Elena POPŞA* Lucian Blaga University of Sibiu, ORCID: 0009-0007-8691-7811
- [3]. Importance of Sustainability in the Hotel Industry Roxana Elena POPŞA* Lucian Blaga University of Sibiu, ORCID: 0009-0007-8691-7811
- [4]. A study on green initiative towards customer satisfaction in hotels Shama Baa, Rimjhim Neog and Soumyadeep Roy DOI: https://doi.org/10.22271/allresearch.2022.v8.i7e.9999
- [5]. https://www.researchgate.net/publication/317674240 Intention to Implement Green Hotel Practices: Evidence from Indian Hotel Industry Article in International Journal of Management Practice · July 2017
- [6]. Sustainable Practices in Hotel Management: A Comparative Study of Green Initiatives Claudine Sykimte Faculty, College of Technology, Surigao del Norte State University, Surigao City, Philippine
- [7]. A study on influence of eco-friendly technologies in hospitality industry to cite this article: Anjali Xess et al 2021 J. Phys.: Conf. Ser. 1950 012024
- [8]. A study on green initiative towards customer satisfaction in hotels Shama Baa, Rimjhim Neog and Soumyadeep Roy
- [9]. Sustainable Hotel Ideas: 25 Ways to Go Green, August 24, 2023, Hospitality Sales & Marketing Hotels
- [10]. https://www.pharmaguideline.com/2017/05/basics-of-hvac-system.html
- [11]. https://www.conceptdraw.com/examples/venn-diagram-for-sustainable-development

DOI: 10.48175/IJARSCT-17716

