

---

**INNOVATIVE FINANCIAL APPROACHES AND ENSURING BUSINESS  
SUSTAINABILITY: INVESTIGATING STRATEGIES BEYOND CONVENTIONAL  
COMMERCE NORMS**

**Dr. Vineet Jain**  
**Associate professor in Commerce**  
**S.A.Jain(PG ) College, Ambala City**

**Abstract**

Investors and governments throughout the world are increasingly stressing the need of eco-friendly financial practices. It would be advantageous to encourage investors to investigate factors beyond risk and return. Simplifying expansion of accountablespeculation would be a positive outcome for this. India's international position would improve if its market took steps toward creating a greener, more sustainable economy. India's reputation throughout the globe will rise as a direct result of this. This would get people to think about more than just potential gains and losses while making financial choices. This research demonstrates that sustainable financing is increasingly used throughout all of India's financial system. The report also identifies critical policy adjustments and reforms that should be implemented in the area to better support the expansion of financial markets. In particular, this is done to entice new businesses to locate there. The research places an emphasis on these modifications and changes to the system. The aforementioned alterations and updates are heavily considered in the study.

**Keywords** – Business sustainability, finance, commerce, innovation

**Introduction**

Sustainable businesses rely heavily on creative financial strategies that push the boundaries of traditional trade. These methods may aid companies in responding to shifting market conditions, dealing with unpredictability, and building sustainable value. Let's take a look at some unconventional approaches that may help businesses thrive in the long run:The term "impact investing" refers to a kind of investment strategy whose primary goal is not just financial gain, but also beneficial social and environmental outcomes. There is a rising market of socially aware customers and investors looking to support businesses that put a premium on doing good. This method is consistent with the beliefs of today's consumers and also helps society as a whole.

Products and services that adhere to the principles of the circular economy are created with recycling and reusing in mind. This method has the potential to lessen energy use, cut down on expenses, and boost credibility all at once. To take part in a more sustainable economic model, businesses might experiment with product-as-a-service models, recycling initiatives, and

remanufacturing. Collaborative consumption, sometimes known as the "sharing economy," improves a company's efficiency by letting customers rent or share products and services instead of buying them. This framework helps promote a more sustainable pattern of consumption by decreasing the need for brand new items.

Bitcoin and other cryptocurrencies: Blockchain technology's immutability and auditability make it ideal for verifying the morality of goods and services at every stage of the supply chain. Cross-border transactions and financial inclusion, particularly in areas with limited access to conventional banking, may be aided by the use of cryptocurrencies. Microfinance and microloans: to assist people in disadvantaged areas get started or grow their enterprises, microfinance organizations provide them modest loans. As a result, underserved entrepreneurs who would otherwise be unable to contribute to economic progress in their communities are given a chance to do so.

Green bonds and sustainability-linked loans are two examples of environmentally friendly financing that attach interest rates to the environmental performance of the borrower. The achievement of predetermined sustainability objectives provides financial incentives for businesses to adopt environmentally friendly procedures. By include workers in ownership arrangements, businesses may secure their continued success in the long run. By tying employee compensation directly to the performance of the business, employee stock ownership plans (ESOPs) may inspire loyalty and pride in the company's success.

Innovative pricing strategies, such as subscription pricing, pay-as-you-go, and outcome-based pricing, may boost productivity by maximizing the use of scarce resources and better tying a company's earnings to the value it delivers to consumers. These types of models may inspire companies to prioritize their clients and the quality of their products. Beyond traditional financial measures like as profits and losses, triple bottom line reporting also takes into account social and environmental impacts. By using this method, companies may demonstrate to their stakeholders that they are serious about sustainability and do thorough impact assessments. Embracing open innovation and crowdsourcing enables firms to draw on a wider pool of ideas and knowledge, which in turn encourages innovation and the generation of novel solutions to problems. Sustainable solutions may be developed via collaborative efforts with external parties.

---

### **Literature Review**

Environmental, social, and corporate governance is a notion within the context of Justifiable Expansion Areas established by the United Nations. In 2005, the United Nations coined the term "ESG" to describe a specific kind of corporate social responsibility that gives criteria for stakeholders to use in assessing an organization's impact on the environment, society, and governance. Organizational efforts to protect the situation, support conservation strategies, report precise conservation consequences, reduce budgets, and provide transparency regarding environmental matters are all examples of environmental factors (see, for example, Zhao et al. 2010; Garca-Sánchez et al. 2011). Corporate social responsibility inventiveness and other inventiveness intended at enlightening connections amongst a business and its shareholders (as well as workers, suppliers, clienteles, and societies in which it works) are examples of social aspects that may boost a business's reputation. Governance include a company's top management, executive compensation, internal controls, audits, and shareholder rights (Camilleri, 2011).

Consistent with these considerations, it is essential to highlight (even briefly) the value of stakeholders to any given company. Managers and administrators utilize ESG reporting for a number of purposes, including mitigating risk and coordinating investment plans (Sciarelli et al. 2011; Przychodzen et al. 2006). According to the research of Gong et al. (2009), a company's "customers" may play an important role in fostering its long-term viability. Before making a purchase, many people think about how that product or service may affect the environment (Kulczycka and Wernicka, 2005). Employees, another stakeholder group, tend to be more motivated by a company's commitment to sustainability (Engert and Baumgartner, 2006). "Business partners" is a term with the same meaning. Global companies want to do business with other companies and vendors who share their commitment to conservation & communal criteria. A goal is to encourage environmentally responsible procedures all the way through production. Even more recently published research highlights ESG's growing significance in the context of logistical facilities, tactical tracing, & e-commerce operations.

By way of also indicated before, the concepts of "green technological innovation" & "green information technology systems" (Imasiku et al. 2009) exist within context of sustainability and digitalization (see, for example, Thrassou et al. Since the idea helps to SDGs by proposing green product development, carbon emission reductions, and environmentally beneficial economic activities, it has garnered the attention of specialists all over the globe (Cai et al. 2011; Shao et al. 2011). The idea, which was initially introduced by Braun and Wield (1994), proposes a departure

since conventional revolution processes and technology breakthroughs, the concluding of which are mainly concerned with reducing pollution levels in the natural environment.

### **Objectives**

- The main intention of this research is to quantify financial sustainability, with an emphasis on creating value that will last.
- To determine the financial strategies that would assure the long-term viability of the firm.

### **Methodology**

To fully comprehend what has been done, what is being done now, and what plans are in place for the future of sustainable finance in India, the researcher did a case study analysis of Business Responsibility and Sustainability. This was done so that a complete picture of sustainable finance efforts in India's history, present, and future could be painted. This was done so that we could learn all we could about the history and present efforts of the Indian regulatory authorities, as well as their future plans for sustainable finance in the country. This was done so that we could receive a full picture of the actions taken by Indian authorities in the past. Both data collection and analysis for this study followed a descriptive research approach. Our investigation included a review of many business responsibility and sustainability case studies from the banking and insurance industries. A number of results and suggestions were drawn after presenting and debating the research and the study itself.

### **Discussion**

Twenty-five survey takers and seventeen interviewees were included in the study. Table 1 displays the many service industries represented by the research participants. These industries include IT, IT-enabled services, financial services, E-commerce, and more. Table 2 also shows the average size of the companies where the respondents were employed. Figure 1 presents data on the technological adoption rates of 25 different companies, which is in keeping with the aims of the research.

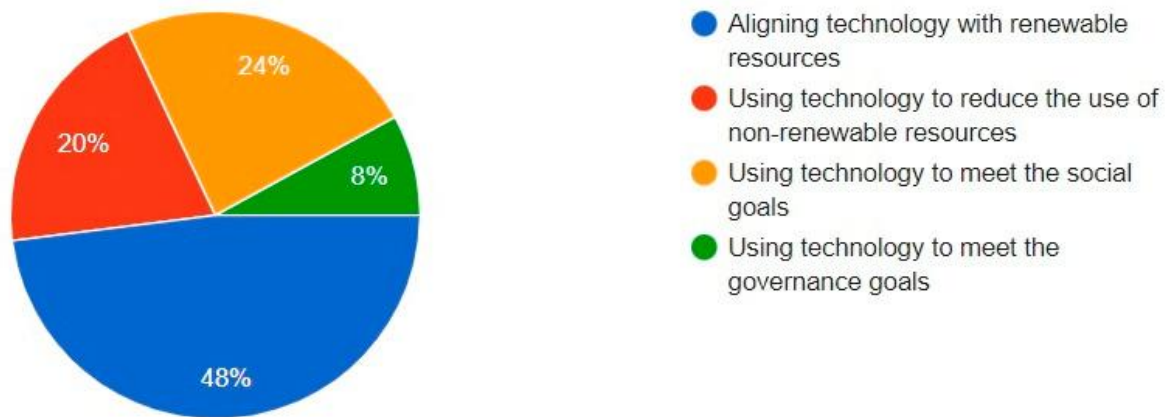


Figure 1. Connections between tech and long-term sustainability

The authors obtained contradictory feedback from businesses on their grasp of sustainability and its requirements, with some embracing technology to achieve sustainable aims and others focusing solely on energy conservation. All responders and participants were enthusiastic about the potential of an ESG framework. Organizations varied in their approaches to ESG implementation, which included but were not limited to goal-setting and monitoring, ESG compliance, resource allocation, and other processes. In addition, there was no uniformity in the sustainability criteria that businesses used to identify, rank, and respond to the concerns of their constituents. Based on these results, it can be concluded that most companies' sustainability frameworks did not target specific functions inside the company. Furthermore, there was no attention paid to any one stakeholder group. Instead, the methods were broad and descriptive, much like a "blanket approach" to companies.

Figure 2 also illustrates the percentage of firms successfully using the ESG framework. All 25 responders gave a good answer to the question about sustainability criteria. Six managers rated the framework as "somewhat successful," while five gave it a "partial successful" rating. Together, they make up nearly 40% of the total respondents. An additional 5 respondents said they "cannot say specifically," indicating they have doubts about the sustainability framework's efficacy. Four more agreed, saying the aforementioned "could be much better," while two more from "IT-enabled-services firms" said methodology used at the company failed.

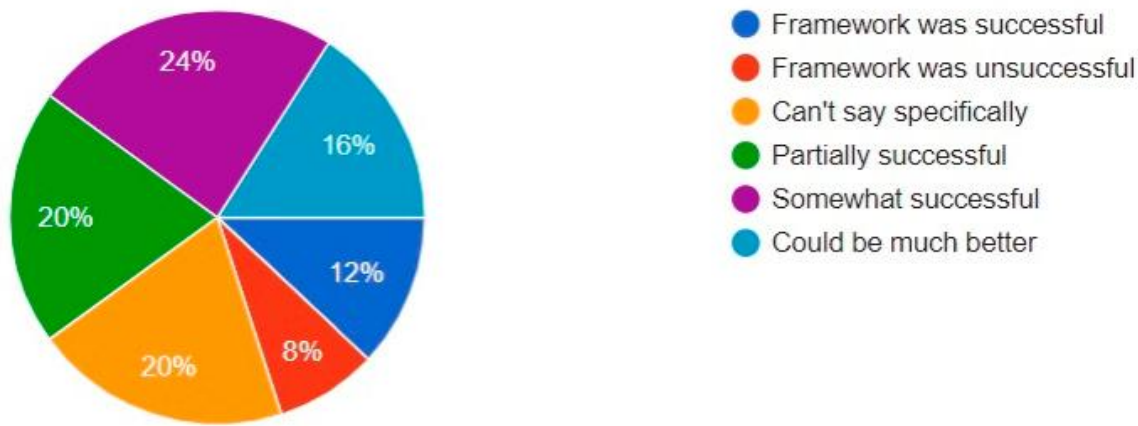


Figure 2. Impact of India's framework on the country's service industry.

It's worth noting that three of the respondents who cited the ESG context as fruitful in the organizations were similarly polled on topic of how their companies use technology to achieve social goals (Figure 1). Two of these respondents worked for financial services companies, while the third was employed by an IT-enabled services company. In addition, a representative of the IT-enabled services business said that they were "using technology to meet governance goals." The same individual rated the organizational structure as "somewhat successful." However, a banking company employee said it "could be much better" in terms of governance. All of the people who worked in e-commerce or the supply chain and who chose "aligning technology to renewable resources" were also the ones who answered the survey. However, three people said that the agenda "could be much better." There were just three people who rated the framework as "somewhat successful," and all of them worked in supply chain companies. Three supply chain responders also said they "cannot say specifically." "Partially successful" was the verdict of three e-commerce company respondents to our survey. A representative from an IT company indicated that the 'Social Goals' framework had "somewhat successful" results.

## Conclusion

The current study updated us on the state of research on the relationship between sustainability and the spread of technology in India's service industry. First, a realistic perspective was needed when evaluating such data with respect to various business scenarios. While solar panel installations are commonplace in Europe, in Asia and other areas of the globe, the concept of sustainable energy is only getting its feet wet. This sheds light on the motivation for the endeavor as well as the challenges involved in adopting a sustainable framework in its entirety. Then, in terms of the interplay between sustainability and tech, Indian service businesses were unprepared to fully implement digital strategies. The primary applications of this technology are in the fields of waste minimization and renewable power generation. Other recent research have shown same conclusions, suggesting why



technology advancement alone is insufficient to curb environmental pollution. We concluded that technology may help or hurt the sustainability endeavor, with good and negative consequences for the organization's internal stakeholders.

Furthermore, rather than being comprehensive, some efforts remain undeveloped. The usage of printers, photocopiers, and excessive amounts of water and energy are all still in use, despite the fact that technology is being employed to cut down on paper consumption in the workplace.

## References

- Allen, F., Carletti, E., & Marquez, R. (2013, March 21). Stakeholder Governance, Competition, and Firm Value\*. *Review of Finance*, 19(3), 1315–1346. <https://doi.org/10.1093/rof/rfu011>
- Allen, F., Carletti, E., & Marquez, R. S. (2009). Stakeholder Capitalism, Corporate Governance and Firm Value. *SSRN Electronic Journal*. <https://doi.org/10.2139/ssrn.968141>
- Andersson, E., & Wilhelm, K. (2012, August 15). Sustainable Finance. In *How Social and Environmental Issues Are Impacting and Affecting Traditional Finance and Leading to New Forms of Socially Respons.*
- Barber, B. M., Morse, A., & Yasuda, A. (2011, January). Impact investing. *Journal of Financial Economics*, 139(1), 162–185. <https://doi.org/10.1016/j.jfineco.2010.07.008>
- Barko, T., Cremers, M., & Renneboog, L. (2011, July 20). Shareholder Engagement on Environmental, Social, and Governance Performance. *Journal of Business Ethics*, 180(2), 777–812. <https://doi.org/10.1007/s10551-021-04850-z>
- Bauer, R., Ruof, T., & Smeets, P. (2011, April 19). Get Real! Individuals Prefer More Sustainable Investments. *The Review of Financial Studies*, 34(8), 3976–4043. <https://doi.org/10.1093/rfs/hhab037>
- Bolton, P., & Kacperczyk, M. T. (2010). Carbon Premium around the World. *SSRN Electronic Journal*. <https://doi.org/10.2139/ssrn.3550233>
- Bradley, B. (2011, April 6). ESG Investing for Dummies. *For Dummies*.
- Brunen, A. C., & Laubach, O. (2011). Do Sustainability-Conscious Individuals Prefer Socially Responsible Investments? A Study Among the Users of Robo Advice. *SSRN Electronic Journal*. <https://doi.org/10.2139/ssrn.3778610>
- Burchi, A., & Włodarczyk, B. (2010, April 22). ‘Best in class’ socially responsible investment. The actual performance evaluation between the US and Europe. *Journal of*

<https://doi.org/10.1080/20430795.2020.1742012>

- Business Responsibility & Sustainability Report, 2011-12, Bajaj Finance Limited, [https://archives.nseindia.com/corporate/BR\\_BAJFINANCE\\_2011\\_2012\\_20220800056.pdf](https://archives.nseindia.com/corporate/BR_BAJFINANCE_2011_2012_20220800056.pdf)
- Business Responsibility & Sustainability Report, 2011-12, Home First Finance Company India Limited, [https://archives.nseindia.com/corporate/BR\\_HOMEFIRST\\_2011\\_2012\\_20220900042.pdf](https://archives.nseindia.com/corporate/BR_HOMEFIRST_2011_2012_20220900042.pdf)