# Green Marketing: A Study of Communicative Practices Adopted by Indian Companies and Awareness Level among Youth

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#### **Abstract**

Discourses regarding environmental issues, including sustainability, started in the 70s. Eventually, environmental concerns became part of many brands' and companies' business plans and communicative strategies. Companies and brands aim to reduce carbon emissions and foster sustainable initiatives and policies. It led to many brands and companies adopting sustainable practices; one such practice is Green Marketing. Paettie and Charter (1994) defined Green Marketing as a "holistic management process responsible for identifying, anticipating and satisfying the needs of customers and society, in a profitable and sustainable way". This study is two-step in nature and involves a mixed-method approach. Firstly, using a systematic random sampling technique, researchers selected six Indian companies: Reliance, HDFC, TCS, LIC, Bharti Airtel and Hindustan Unilever. Secondly, the researchers studied the youth's awareness level of Green Marketing. Content analysis and survey methods were used to analyse the websites of the selected companies, and a survey was conducted to study the awareness level of sample units. Content analysis revealed that out of six, four selected companies are actively publishing their annual sustainability reports, and content published by these companies is statice. The survey found that out of 100 respondents, 49% were aware and well-versed with the concept of green marketing, while 51% were unaware.

Keywords: Green Marketing, Environment, Awareness, Youth, Communication Strategies

#### Introduction

The past decades have witnessed international and national discussions on environmental degradation, climate change, and global warming. Environment sustainability is one of the most focused concerns of all countries, and it may further include responsible behaviour, sustainable approaches, and green marketing to help restore the environment. Even the United Nations in 2015 adopted 17 Sustainable Development Goals (SDGs) and made it mandatory to achieve these goals by 2030 (Nations, n.d.). Environmental, Social and Governance (ESG) investing has become a recent trend in India (Earth5R, 2023). Companies and brands aim to reduce carbon emissions and foster sustainable initiatives and policies. For instance, Bharti Airtel, one of the leading telecommunications service providers, has committed to net-zero greenhouse gas emissions by 2050. Environmental concerns have become part of many brands' and companies' business plans and communication strategies. Social structures like education and social and

political institutions are asked to follow eco-friendly practices. It led to many brands adopting sustainable practices, including Green Marketing and sustainable policy initiatives.

Hennion and Kinnear, in 1976, used the term Ecological Marketing. They defined it as, "concerned with all marketing activities that have served to help cause environmental problems and that may serve to provide a remedy for environmental problems" (Dangelico & Vocalelli, 2017). Paettie and Charter (1994) defined Green Marketing as a "holistic management process responsible for identifying, anticipating and satisfying the needs of customers and society, in a profitable and sustainable way". Green marketing focuses on promoting the environment and longer-term advantages of products in marketing materials.

Green marketing is when a corporation promotes the environmental and longer-term advantages of the product/s in its marketing materials. Green Marketing items are typically constructed in a sustainable manner, do not include harmful components, are made from recycled or renewable resources, and have minimal packaging. When a corporation can manufacture its products in an environmentally responsible manner, it demonstrates its commitment to sustainability and social responsibility (Riserbato, 2021). For instance, Green Marketing is used by a company that announces its donations to an environmental protection agency, promotes its sustainable production practices, or otherwise offers its products as environmentally friendly. These marketing strategies target a sizeable and growing segment of consumers whose purchase decisions are highly impacted by social and environmental obligations (Shirdan, 2022). Green Marketing is more than just promoting environmentally friendly products or services. It entails brand alteration as well as adjustments to the manufacturing process. It's about having a different approach to marketing, taking into account the worldwide effects of environmental degradation. It is about a brand's capacity to meet client needs while causing the least amount of environmental damage (Vos, 2019).

With scarce resources, businesses must find new ways to satisfy the endless desires of consumers. The emergence of green marketing concepts has enabled businesses to use resources efficiently while minimising waste. Therefore, many businesses need to engage in green marketing to minimise waste while meeting the growing demand for environmentally friendly products and services (Green Marketing – History, Importance, Benefits and Problems, n.d.). If companies and brands have indulged in Green Marketing, there are buyers also. Consumers have also become cautious and buy green products, and such consumers are known as 'Green Consumers'. Cambridge dictionary has defined a green consumer as "a customer who wants to buy things that have been produced in a way that protects the natural environment". Green consumers are subject to more internal scrutiny, believing that individual consumers can effectively contribute to environmental protection. Therefore, they believe that the task of protecting the environment should not be left solely to governments, corporations, environmentalists and scientists; the consumer can also play a role (Boztepe, 2012).

Many brands and companies are practising Green Marketing nowadays. Indian companies implement diverse communication strategies to embrace Green Marketing practices. One effective approach involves leveraging digital platforms such as social media to directly engage with environmentally conscious consumers. For example, companies like Tata Motors utilise platforms like Twitter and Facebook to communicate their sustainability efforts, such as promoting electric vehicles and initiatives to reduce carbon emissions (Tata Motors, n.d.). Furthermore, incorporating eco-friendly labels and certifications on product packaging is another prevalent strategy among Indian companies. Research suggests these labels enhance consumers' perceptions of environmental responsibility and product trustworthiness (Bansal & Roth, 2000). Additionally, storytelling through advertisements and marketing campaigns plays a crucial role in conveying the brand's commitment to sustainability. By narrating stories that highlight environmental stewardship, companies like ITC Limited connect with consumers emotionally, fostering loyalty and advocacy for green initiatives (ITC Limited, n.d.). These communication strategies not only raise awareness about environmental issues but also empower Indian consumers to make eco-conscious choices, contributing to the adoption of sustainable practices and products in the country.

This research paper studies the communication strategies companies adopt to promote green marketing and advocate sustainable approaches, and check the youth's awareness level regarding the green market. In order to study the formulated research problem, the researchers have framed the following research questions:

**RQ1:** What are the types of communication strategies adopted by Indian companies to practice Green Marketing and advocate sustainability?

**RQ2:** What is the youth's awareness level regarding the concept of Green Marketing?

#### **Review of Literature (ROL)**

A literature review advocates a thesis position by presenting credible evidence derived from previous research (Machi & Brenda, 2012). The research titled **Green Marketing in India: Emerging Opportunities and Challenges** by Pavan Mishra and Payal Sharma (2010) explored the increasing focus of businesses on targeting environment-conscious consumers and outlines three specific segments within this demographic. It discusses the challenges and opportunities of green marketing and examines current trends in India. It concludes that green marketing will continue to grow in both practice and demand. Another paper titled **Green Marketing and Its Impact on Consumer Buying Behavior** by Aysel Boztepe (2012) studied the impact of Green Marketing on consumer purchasing behaviours, particularly focusing on 540 consumers in Istanbul; the study found that environmental awareness, green product attributes, promotional activities, and pricing positively influence green purchasing behaviours. Research on **Green Marketing: A Study of Consumer Perception and Preferences in India** by Mayank Bhatia and Amit Jain (2013) studied the concerns of manufacturers and consumers regarding environmental impact, and their study of 106 respondents showed high awareness and preference

for green products, suggesting the need for effective marketing campaigns. Another research by Asothai (2019) on Consumer Behaviour towards Green Marketing highlighted that Green Marketing has become ubiquitous as companies respond to growing environmental awareness. This paper reviewed existing literature to analyse how Green Marketing strategies impact customer satisfaction and environmental safety. A book titled The New Rules of Green Marketing: Strategies, tools for Sustainable Branding by Jacquelyn A. Ottoman (2017) mentioned the green consumer buying strategies, green behaviour and innovative green marketing strategies adopted by brands like Nissan, Starbucks, Timberland, etc. Another book by Ruchika Singh Malyan and Punita Duhan (2019) on Green Consumerism talked about the meaning and inception of the concept of Green Marketing, the concept of green practices and behaviour of green consumers and purchasing decisions made by consumers to purchase a green product.

#### Research Gap

After reviewing the existing literature on Green Marketing, it was found that studies have been conducted to understand consumers' behaviour towards Green Marketing, green practices, environment awareness, etc. The research on Green Marketing is still evolving and under investigation in academia because it involves multiple disciplines, including environmental communication, Business Studies, Management Studies, Psychology, and Mass Media. The current study took another perspective using a communication lens, different from the existing studies, to study the communicative practices adopted by top Indian companies regarding Green Marketing. Also, it surveyed the Youth to map their knowledge and awareness regarding the same. This study contributed to the existing literature on Green Marketing by addressing these. It provided insights that can inform marketing practices and policies aimed at promoting sustainable consumption among young people.

#### **Research Methodology**

Research Methodology is the process that consists of a series of actions or steps necessary to effectively carry out research and the desired sequencing of these steps (Hari, 2015). In order to study the formulated research problem, the researchers have used a mixed-method approach consisting of both qualitative and quantitative methods. The survey method, under a quantitative approach, was used to gauge the awareness level of Youth regarding the concept of Green Marketing. Survey research is a systematic set of methods used to gather information to generate knowledge and to help make decision (Lavrakas, 2008). Content analysis was done to study the communication strategies about Green Marketing and sustainability practices adopted by top Indian companies. Content analysis entails a systematic reading of a body of texts, images, and symbolic matter, not necessary from an author's or user's perspective (Krippendroff, 2004).

To study the content, the website of each selected company was taken as a unit of analysis. Researchers also developed a code book to systematically study selected companies' content. Both probability and non-probability sampling techniques were used to draw the sample from the

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population. Under non-probability sampling, the convenience sampling technique was used to survey 100 Youth in Delhi. Researchers have used the United Nations' definition of Youth as an operational definition. The UN defines Youth between the ages of 15 and 24 (Nations, Definition of Youth). Under probability sampling, the systematic random sampling technique was used to shortlist six top companies as per their market value in different sectors. The list was drawn from the Forbes India website, mentioning the top 10 companies in India by market cap in 2024 in sectors including Oil Exploration and Production, Banking, Information Technology, Insurance, Telecommunications and Consumer Goods. Selected companies included Reliance Industries, Tata Consultancy Services (TCS), HDFC Bank, LIC India, Bharti Airtel and Hindustan Unilever (HUL).

#### **Data Presentations and Findings**

The data presentation has been divided into qualitative and quantitative data analysis.

**Section 1**Qualitative Data Analysis

Brand	Display of Navigation Bar	Nature of Content		Presentation of Content	Publishing and frequency of Sustainability Report
Reliance  https://w w w.ril.com /	Sustainability □ CSR □ Environment Contribution □ Other	☐ Blog ☐ Audio- Visual ☐ Articles and visuals ☐ Environment Policy ☑ Other Explanation: The content is presented in written format. Further subdivisions talk aboutthe various areas and ways Reliance is contributing	☐ Once a week ☐ Bi- weekly ☐ Monthly ☑ Other Explanation: Reliance's content on environment al contribution has already published, which also consists of the company's vision towards	The	✓ Yes ☐ No

		4 1 - 41	-44-1-114-	4 11 4 -	!
		towards the	attaining its	contribute	environment.
		environment,	goals.	towards the	
		like product		environment	
		stewardship,		andpromote	
		environmental		green practices.	
		responsibility,			
		etc. The			
		company also			
		follows an			
		environmental			
		policy that			
		highlights the			
		company's			
		roles and			
		responsibilities			
		to protect the			
		environment.			
		Blog	☐ Once a	☐ Written and	Publishing ofreport
	Sustainability	☐ Audio-	week,	Infographics	
TATA	□ CSR	Visual	☐ Bi-	✓ Written and	✓ Yes   No
	☐ Environment	☐ Articles and	weekly	Visuals	
Consulta	Contribution	visuals	☐ Monthly	☐ Audio-	Frequency of
ncy Services	✓ Other		✓ Other	Visual	Publishing:
(TCS)	Explanation:	Environment	Explanation:	☐ Other	☐ Monthly
	TATA	Policy	No	Explanation:	☐ Quarterly
	Consultancy	✓ Other	particular	The content isin	✓ Yearly
https://w	does not have a	Explanation:	timeline is	written format.	Explanation: After
ww.t	specific	The nature of	followed for		analyzing the
cs.com/	navigation bar	the content is	publishing		website for the
	to highlight its	the	the content		sustainability
	sustainability	combination of	on the		initiatives, it was
	initiatives.	blogs and	website; the		found that they are
	Rather, it is part	environmental	writtenpart		publishing
	of the landing	policiesframed	is static and		sustainability
	page of the	and followed	notupdated		reports on a yearly
	website i.e,	by the	regularly.		basis. It was also
	upon scrolling	company to			noted that the last
	down the	give back to			sustainability report
	landing page,	the			was framed and
	there is the	environment			published for the
	alore is the	environinent			paonisied for the

	heading 'Spotlight on Sustainability,' which consists of the sustainability initiatives by the company.	and become thought leaders in the industry.	☐ Once a	☐ Written and	year 2018-19.  Publishing ofreport
HDFC Bank  www.hd fcba nk.com	Sustainability  CSR Environment Contribution Other Explanation: HDFC Bank is a leading bank in the banking sector according to the list published by Forbes. Still, the bank has not mentioned anything about its practice of Green Marketing, i.e., it is not presented on the website under any particular navigation bar.	☐ Audio- Visual ☐  Articles and visuals ☐ Environment Policy ☑ Other Explanation: Since the bank	week Bi- weekly Monthly Other Explanation: There is no content published on green initiatives by the bank.	Infographics  ☐ Written and Visuals ☐ Audio-Visu al ☑ Other  Explanation: The bank does not have any record of the green initiatives undertaken, but it does offer a sustainable livelihood scheme that provides banking services to impoverished sectors of society.	Yes ☑No Frequency of publishing: ☐ Monthly ☐ Quarterly ☐ Yearly  Explanation: Since there are no sustainable initiatives, the sustainability report is not published.

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	☐ Sustainability	Blog	Once a	☐ Written and	Publishing of
LIC	□ CSR	☐ Audio-Visual	Week	Infographics	report
India	☐ Environment	☐ Articles and	☐ Bi-weekly	☐ Written and	☐ Yes ☑
	Contribution	visuals	☐ Monthly	— Visuals	No -
https://li	✓ Other	☐ Environment	Other	☐ Audio-	Frequency of
cindia.in	Explanation: LIC	Policy	Explanation:	Visual	publishing:
/	Indiais a leading	Other	There is no	✓ Other	☐ Monthly
	Insurance	Explanation:	content		☐ Quarterly
	company in the	Since the	publishedon	Explanation:	☐ Yearly
	insurance sector	company is not	green	LIC India does	Explanation:
	according to the	taking any green	initiatives by	not haveany	Since
	list published by	initiatives, there is	LIC Indian.	record of the	no sustainable
	Forbes, but the	no record of the	Lie maran.	green	initiatives
	company has not	nature of the		initiatives.	exist, the
	mentioned its	content published			sustainability
	practice of Green	on the company's			report is not
	Marketing i.e., it is	website related to			published.
	notpresented on	green marketing.			
	the website under				
	any particular				
	• •				
	navigation bar.				
	navigation bar.	□ Blog	□ Once a	□Written	Publishing of
Bharti	☐ Sustainability	☐ Blog ☐ Audio-Visual	Once a	☐Written	· ·
Bharti Airtel	☐ Sustainability ☐ CSR	☐ Blog ☐ Audio-Visual ☐ Articles and	week	and	Publishing of report
	<ul><li>☐ Sustainability</li><li>☐ CSR</li><li>☐ Environment</li></ul>	☐ Audio-Visual	week ☐ Bi-weekly	and Infographics	
	☐ Sustainability ☐ CSR ☐ Environment Contribution	☐ Audio-Visual☐ Articles and	week  Bi-weekly  Monthly	and Infographics  ☐ Written	report  ✓ Yes
Airtel	<ul> <li>☐ Sustainability</li> <li>☐ CSR</li> <li>☐ Environment</li> <li>Contribution</li> <li>☑ Other</li> </ul>	☐ Audio-Visual ☐ Articles and visuals	week ☐ Bi-weekly ☐ Monthly ☑ Other	and Infographics □ Written andVisuals	report  Yes  No
Airtel <a href="https://w">https://w</a>	☐ Sustainability ☐ CSR ☐ Environment Contribution ☑ Other Explanation:	<ul><li>☐ Audio-Visual</li><li>☐ Articles and</li><li>visuals</li><li>☑ Environment</li></ul>	week  Bi-weekly  Monthly	and Infographics ☐ Written and Visuals ☐ Audio-	report  Yes  No Frequency of
Airtel  https://w w	☐ Sustainability ☐ CSR ☐ Environment Contribution ☑ Other Explanation: Bharti Airtel does	<ul><li>☐ Audio-Visual</li><li>☐ Articles and visuals</li><li>☑ Environment</li><li>Policy</li></ul>	week ☐ Bi-weekly ☐ Monthly ☑ Other Explanation:	and Infographics □ Written andVisuals	report  ✓ Yes  ✓ No  Frequency of publishing
Airtel  https://w w	☐ Sustainability ☐ CSR ☐ Environment Contribution ☑ Other Explanation: Bharti Airtel does not have a	<ul> <li>Audio-Visual</li> <li>Articles and visuals</li> <li>Environment</li> <li>Policy</li> <li>Other</li> </ul>	week Bi-weekly Monthly Other Explanation: The	and Infographics ☐ Written and Visuals ☐ Audio- Visual	report  Yes  No Frequency of
Airtel  https://w w	☐ Sustainability ☐ CSR ☐ Environment Contribution ☑ Other Explanation: Bharti Airtel does not have a specific	<ul> <li>Audio-Visual</li> <li>Articles and visuals</li> <li>Environment</li> <li>Policy</li> <li>Other</li> <li>Explanation:</li> </ul>	week Bi-weekly Monthly Other Explanation: The company has an environmenta	and Infographics  ☐ Written and Visuals  ☐ Audio- Visual  ☑ Other	report  Yes  No Frequency of publishing Monthly
Airtel  https://w w	☐ Sustainability ☐ CSR ☐ Environment Contribution ☑ Other Explanation: Bharti Airtel does not have a specific navigation bar to	<ul> <li>Audio-Visual</li> <li>Articles and visuals</li> <li>Environment</li> <li>Policy</li> <li>Other</li> <li>Explanation:</li> <li>The company</li> </ul>	week Bi-weekly Monthly Other Explanation: The company has an environmenta l policy that	and Infographics  ☐ Written and Visuals  ☐ Audio- Visual  ☑ Other Explanation:	report  Yes  No Frequency of publishing Monthly  Quarterly
Airtel  https://w w	☐ Sustainability ☐ CSR ☐ Environment Contribution ☑ Other Explanation: Bharti Airtel does not have a specific navigation bar to highlight its	<ul> <li>Audio-Visual</li> <li>Articles and visuals</li> <li>Environment</li> <li>Policy</li> <li>Other</li> <li>Explanation:</li> <li>The company does not have</li> </ul>	week Bi-weekly Monthly Other Explanation: The company has an environmenta l policy that highlights the	and Infographics  ☐ Written and Visuals  ☐ Audio- Visual  ☑ Other Explanation: The company	report  Yes  No Frequency of publishing Monthly  Quarterly Yearly
Airtel  https://w w	☐ Sustainability ☐ CSR ☐ Environment Contribution ☑ Other Explanation: Bharti Airtel does not have a specific navigation bar to highlight its sustainability	☐ Audio-Visual ☐ Articles and visuals ☑ Environment Policy ☐ Other Explanation: The company does not have any blogs,	week Bi-weekly Monthly Other Explanation: The company has an environmenta l policy that highlights the company's	and Infographics  ☐ Written and Visuals  ☐ Audio- Visual  ☑ Other Explanation: The company does nothave	report  Yes  No Frequency of publishing Monthly  Quarterly Yearly Explanation:
Airtel  https://w w	☐ Sustainability ☐ CSR ☐ Environment Contribution ☑ Other Explanation: Bharti Airtel does not have a specific navigation bar to highlight its sustainability initiatives.Rather,	☐ Audio-Visual ☐ Articles and visuals ☑ Environment Policy ☐ Other Explanation: The company does not have any blogs, visuals, etc.;	week Bi-weekly Monthly Other Explanation: The company has an environmenta l policy that highlights the company's commitment	and Infographics Written and Visuals Audio- Visual Other Explanation: The company does nothave any written	report  Yes  No Frequency of publishing Monthly  Quarterly Yearly Explanation: After
Airtel  https://w w	☐ Sustainability ☐ CSR ☐ Environment Contribution ☑ Other Explanation: Bharti Airtel does not have a specific navigation bar to highlight its sustainability initiatives.Rather, it is part of the	☐ Audio-Visual ☐ Articles and visuals ☑ Environment Policy ☐ Other Explanation: The company does not have any blogs, visuals, etc.; rather, ithas an	week Bi-weekly Monthly Other Explanation: The company has an environmenta l policy that highlights the company's commitment towards the	and Infographics  ☐ Written and Visuals  ☐ Audio- Visual  ☑ Other Explanation: The company does nothave any written content; the	report  Yes  No Frequency of publishing Monthly  Quarterly Yearly Explanation: After analysing the
Airtel  https://w w	☐ Sustainability ☐ CSR ☐ Environment Contribution ☑ Other Explanation: Bharti Airtel does not have a specific navigation bar to highlight its sustainability initiatives.Rather, it is part of the landing page of	☐ Audio-Visual ☐ Articles and visuals ☑ Environment Policy ☐ Other Explanation: The company does not have any blogs, visuals, etc.; rather, ithas an environment	week Bi-weekly Monthly Other Explanation: The company has an environmenta l policy that highlights the company's commitment towards the environment,	and Infographics Written and Visuals Audio- Visual Other Explanation: The company does nothave any written content; the environmenta	report  Yes  No Frequency of publishing Monthly  Quarterly Yearly Explanation: After analysing the website for
Airtel  https://w w	☐ Sustainability ☐ CSR ☐ Environment Contribution ☑ Other Explanation: Bharti Airtel does not have a specific navigation bar to highlight its sustainability initiatives.Rather, it is part of the landing page of the website i.e,	☐ Audio-Visual ☐ Articles and visuals ☑ Environment Policy ☐ Other Explanation: The company does not have any blogs, visuals, etc.; rather, ithas an environment policy, i.e., a	week Bi-weekly Monthly Other Explanation: The company has an environmenta l policy that highlights the company's commitment towards the environment, andsocial	and Infographics  ☐ Written and Visuals  ☐ Audio- Visual  ☑ Other Explanation: The company does nothave any written content; the environmenta I policies are	report  Yes  No Frequency of publishing Monthly  Quarterly Yearly Explanation: After analysing the website for the
Airtel  https://w w	☐ Sustainability ☐ CSR ☐ Environment Contribution ☑ Other Explanation: Bharti Airtel does not have a specific navigation bar to highlight its sustainability initiatives.Rather, it is part of the landing page of the website i.e, upon scrolling	☐ Audio-Visual ☐ Articles and visuals ☑ Environment Policy ☐ Other Explanation: The company does not have any blogs, visuals, etc.; rather, ithas an environment policy, i.e., a Sustainability	week Bi-weekly Monthly Other Explanation: The company has an environmenta l policy that highlights the company's commitment towards the environment, andsocial inclusion is	and Infographics Written and Visuals Audio- Visual Other Explanation: The company does nothave any written content; the environmenta I policies are published in	report  Yes  No Frequency of publishing Monthly  Quarterly Yearly Explanation: After analysing the website for the sustainability
Airtel  https://w w	☐ Sustainability ☐ CSR ☐ Environment Contribution ☑ Other Explanation: Bharti Airtel does not have a specific navigation bar to highlight its sustainability initiatives.Rather, it is part of the landing page of the website i.e, upon scrolling down the landing	☐ Audio-Visual ☐ Articles and visuals ☑ Environment Policy ☐ Other Explanation: The company does not have any blogs, visuals, etc.; rather, ithas an environment policy, i.e., a Sustainability procurement	week Bi-weekly Monthly Other Explanation: The company has an environmenta l policy that highlights the company's commitment towards the environment, andsocial inclusion is the	and Infographics  ☐ Written and Visuals  ☐ Audio- Visual  ☑ Other Explanation: The company does nothave any written content; the environmenta l policies are published in the form of	report  Yes  No Frequency of publishing Monthly  Quarterly Yearly Explanation: After analysing the website for the sustainability initiatives, it
Airtel  https://w w	☐ Sustainability ☐ CSR ☐ Environment Contribution ☑ Other Explanation: Bharti Airtel does not have a specific navigation bar to highlight its sustainability initiatives.Rather, it is part of the landing page of the website i.e, upon scrolling	☐ Audio-Visual ☐ Articles and visuals ☑ Environment Policy ☐ Other Explanation: The company does not have any blogs, visuals, etc.; rather, ithas an environment policy, i.e., a Sustainability procurement report that	week Bi-weekly Monthly Other Explanation: The company has an environmenta l policy that highlights the company's commitment towards the environment, andsocial inclusion is	and Infographics □ Written and Visuals □ Audio- Visual □ Other Explanation: The company does nothave any written content; the environmenta l policies are published in the form of guidelines	report  Yes  No Frequency of publishing Monthly  Quarterly Yearly Explanation: After analysing the website for the sustainability

·					-
	Airtel'that	of the company	sustainability		publishing
	consists of the	in the	initiative,		sustainability
	sustainability	environmental	which aims		reports on a
	initiatives by the	sector.	to guarantee		yearlybasis.
	company.		that an		It was also
			increasing		noted that the
			number of		last
			peoplebenefit		sustainability
			from a		report was
			sustainable		framed and
			and enriching		published for
			life.		the year FY
					2022-23.
TT: 1 .	☐ Sustainability	Blog	Once a	☐ Written and	D-11:1: 0
Hindusta	□ CSR	☐ Audio-Visual	week	Infographics	Publishing of
n	☐ Environment	Articles and	☐ Bi-weekly	✓ Written and	report
Unilever	Contribution	visuals	☐ Monthly	Visuals	✓ Yes □
(HUL)	✓ Other	☐ Environment	Other	☐ Audio-	
www.unil	Explanation: The	Policy	Explanation: The	Visual	No Eraguanav
	navigation bar to	Other	content on an	Other	Frequency of
ever.com	represent the green	Explanation: The	environmental	Explanation:	publishing:
	marketing	content is	contribution	The	
	practices has been	presented using	by HUL is	communication Practices	☐ Monthly
	shown in the	written blogs and	already		☐ Quarterly
	navigation bar	articles along with visuals. The	published,	undertakenby HUL to	Yearly
	'Planet & Society', which is further	website shows	which also		Explanation:
	divided into	greenmarketing	consists of the	promote green marketing are	
	multipletabs, the	practices in	company's	well explained	HUL
	tabs which	different formats	past projects	with access to	publishes a
	promoting the	like blogs,	contributing	goals the	Sustainability
	practice of Green	illustrations,	towards the	company is	report yearly.
	Marketing are	visuals etc.	environment	undertaking to	Thelatest
	Climate Action,	visuais etc.	and present	contribute	report was
	Protect and		steps it is	towards the	published in
	regenerate nature		taking to	environment	FY2022-23.
	andWaste-free		maintain the	andpromote	
	world.		Green	green	
	world.		Marketing	practices. The	
			brand list	brandis	
				committed to	
				long-term	
				value creation	
				varue Creation	

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		for all our	
		stakeholders	
		and our	
		philosophy has	
		always been	
		about	
		incorporating	
		the right	
		environmental,	
		social and	
		governance	
		practicesto	
		ensure a	
		sustainable	
		future.	

#### **Analysis**

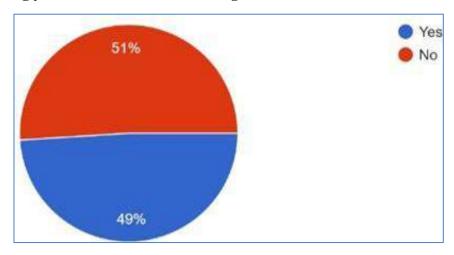
From the above content analysis, it can be concluded that out of the six selected companies, two companies, HDFC and LIC, have not highlighted their sustainability practices on their website. The other two selected companies, TCS and Bharti Airtel, do not have an exclusive navigation bar for their sustainability practices. Companies like HUL and Reliance have an exclusive navigation bar highlighting their green practices. The format companies use to communicate their green marketing practices was presented with visuals accompanied by written content. Like Hindustan Unilever published an article titled 'Protect and Regenerate Nature,' where the company highlighted its ESG goals and sustainable production of fruits and vegetables. The company stated that, in 2022 tomatoes used in its Kissan Ketchup weresustainably and locally sourced. In contrast, few companies presented written content with a combination of well-framed environmental policies. Reliance has mentioned two policies titled Environment Policy and Health, Safety and Environment Policy. These policies highlighted the company's role towards sustainability. Also, Reliance has an internationally accepted manufacturing Environmental Management System. The researchers have observed that the content on the websites of all six companies is predominantly static. Additionally, of the six companies examined, four consistently publish sustainability reports on an annual basis, indicating a commitment to green marketing practices. In contrast, the remaining two companies, HDFC and LIC, have not mentioned anything about their Green Marketing initiatives on their website.

#### **Section 2**

# **Quantitative Data Analysis**

Researchers have collected quantitative data by surveying 100 sample units.

# 1. Awareness among youth about Green Marketing



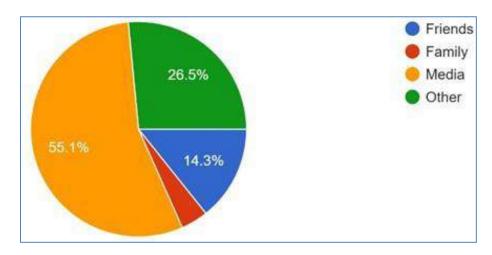
Out of 100 respondents, 49 respondents (49%) are familiar with the concept of Green Marketing, while 51 respondents (51%) are unaware of the concept of Green Marketing.

# 2. Respondents' understanding of Green Marketing

S. No.	Youths' understanding	No. of Respondents
1	Sustainability	24
2	Eco-friendly/environment friendly	17
3	Products with environmental benefits	3
4	Promoting Green	2
5	Reduce carbon footprint	2
6	Environment Sustainability	1

The above table showcased respondents' understanding of the concept of Green Marketing. The analysis showed that most respondents, i.e., 24 respondents, believed Green Marketing is associated with sustainability, and 17 respondents equated it with eco-friendly efforts.

#### 3. Respondents' source to know about Green Marketing



The above pie chart found that 55.1% of respondents came to know about the concept of Green Marketing through Media. While 26.5% of respondents knew about the concept from other sources, only 14.3 % knew through friends.

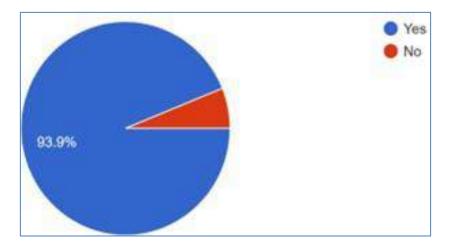
#### 4. Brands practicing Green Marketing

S. No.	Brands /Companies	No. of respondents
1	Mama Earth	13
2	Starbucks	9
3	IKEA	8
4	Hindustan Unilever/Unilever	8
5	Nike	8
6	Apple	6

The respondents were asked if they knew companies and brands that indulged in Green Marketing. It was found that all the respondents knew about only brands practising Green Marketing. As many as 13 respondents mentioned Mama Earth as a practitioner of GreenMarketing, while eight respondents each mentioned IKEA, HUL and Nike, nine mentioned Starbucks, and 6 mentioned Apple.

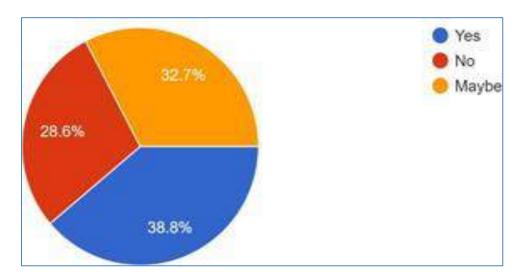
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# 5. Contribution of Green Products towards Environment



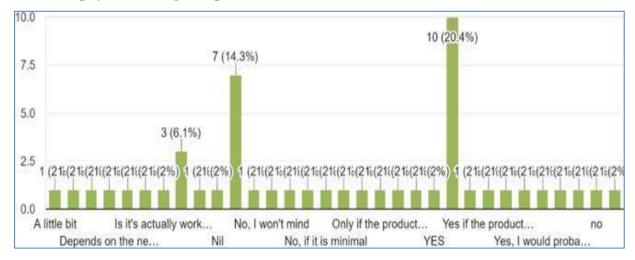
The survey found that 93.9% of respondents thought that green products are crucial and contribute to the environment and that launching more green products can conserve the environment.

### 6. Advertisement (s) related to Green Marketing



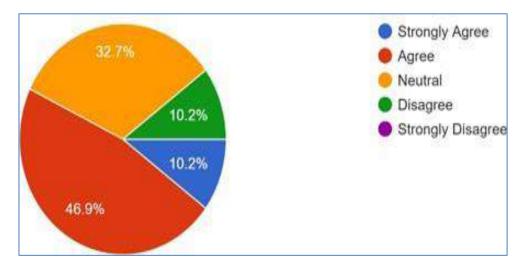
It was found that 38.8% of respondents have come across an advertisement related to Green Marketing and 28.6% have never come across any advertisement regarding the same.

#### 7. Readiness to pay extra for green products



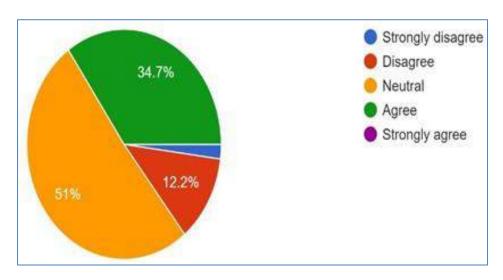
According to the data gathered from respondents about their willingness to pay extra for green products, it can be drawn out that 40.81% said that they are willing to pay extra for green products and think that these products will contribute towards the environment. Opinion regarding techniques harming the Environment.

#### 8. Performance of green products and services



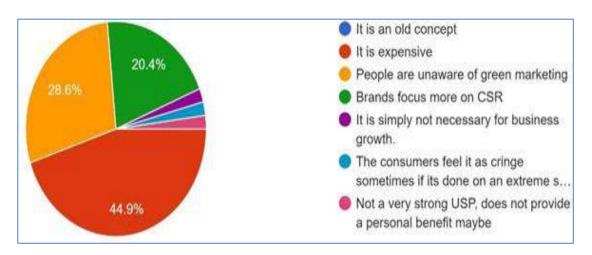
According to the above pie chart, 46.9% thought that regular marketing techniques harm the environment and can lead to harmful environmental conditions. At the same time, 32.7% of respondents are neutral regarding the same.

#### 9. Reason behind fewer companies/brands practicing green marketing



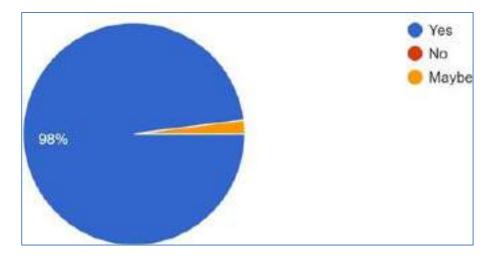
As per the collected data, it was found that the majority of respondents (51%) did not have any opinion regarding the performance of green products as compared to conventional products.

#### 10. Government should take steps to promote Green Marketing



The above pie chart showcased that the majority of the respondents, 44.9%, felt that green products are expensive and 28.6% felt that people still are not aware of green marketing and products and the other 20.4% felt that brands focus more on doing CSR activities rather than practising green marketing.

# 11. Measures that the government or brands or companies cantake in order to promote green marketing



The survey found that 98 % of the respondents thought that the government shouldtake all steps to promote Green Marketing.

# 12. Measures that the government or brands or companies cantake in order to promote green marketing

S. No.	Strategies for green marketing	No. of Respondents
1.	Awareness Campaigns	11
2.	Incentives	6
3.	Tax concessions	6
4.	Green product/services advertisementson different media platforms	5
5.	Education among people	3

The above analysis revealed that a total of 11 respondents thought that Green Marketing might be promoted through awareness campaigns; six respondents each felt that incentives must be given to companies or bands regarding their green endeavours, and also, tax concessions may be another effort for the same. Five respondents felt that the frequency of advertisements regarding green products and services may be increased, and only three respondents thought of educating people regarding the same.

# **Conclusion, Limitations and Suggestions**

The research study titled, Green Marketing: A Study of Communicative Practices Adopted by Indian Companies and Awareness Level among Youth, examined the communicative practices adopted by Indian Companies, enlisted by Forbes according to their market valuation and also assessed the awareness level of Youth regarding the concept of Green Marketing. The content analysis was done of the top six Indian companies based on market valuation from different sectors, including Oil Exploration and Production, Banking, Information Technology, Insurance, Telecommunications and Consumer Goods. The findings revealed several crucial insights. The study identified various communicative practices companies employ, including the sustainable navigation bar, Environment Policy, Corporate Social Responsibility, and Sustainability Report as part of their Green Marketing initiatives and sustainable efforts. It was also concluded that two of the six selected companies, HDFC and LIC, have not highlighted their sustainability practices on their website. The other two selected companies, TCS and Bharti Airtel, do not have an exclusive navigation bar for their sustainability practices. These practices are crucial in promoting green products and services, influencing consumer behaviour and raising environmental awareness. Additionally, of the six companies examined, four consistently publish sustainability reports on an annual basis, indicating a commitment to green marketing practices. In contrast, the remaining two companies, HDFC and LIC, have not mentioned anything about their green marketing practices on their website.

The study found that the youth's awareness level regarding green products and services. The researchers have found that out of 100 respondents, only 49% were aware of green marketing; the other 51% were unaware of the concept. However, the respondents who were aware of the concept lacked a basic understanding of the concept of Green Marketing and Corporate Social Responsibility (CSR). For instance, according to 13 respondents, Mama Earth is a brand that practices Green Marketing and contributes to the environment by growing trees, which, according to them, is a green practice rather than a CSR practice by brand. It was found that 40.81% of respondents said they are willing to pay extra for green products and think they will contribute to the environment. The maximum number of respondents felt that through awareness campaigns and educational drives, green marketing could occupy a space in every person's mind, which would, in turn, help conserve the environment.

Even though a lot of discussions and discourses are happening around the globe, however, if we consider this study, Green Marketing is still in its infancy. The survey data analysis found that even youth need more clarity on the said concept. Many were unaware of the advertisement(s) promoting green practices. This study highlighted the importance of effective communicative practices in Green Marketing by companies and the need to enhance awareness among Youth.

Companies must be more creative in their communication practices to create environmentally conscious consumers. By leveraging innovative strategies and collaborations, companies can inspire positive behavioural change and promote sustainable consumption patterns. Ultimately, such efforts can contribute to a more environmentally conscious society and pave the way for a greener and more sustainable future. Regarding limitations, researchers could have more respondents as part of their sample size to draw a broader understanding of Green Marketing.

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