

Papers published in the IUP Journals on Sustainability in 2024 & 2025

Sl. No.	Publication Name	Author(s) Name	Year of Publishing	Link of the Publication	Description
1	Innovation as a Dynamic Capability for Sustainability: Evidence from the Indian Automobile Industry	Amit Kumar Sharma and Sandeep Vij	2025	https://iupindia.in/ViewArticleDetails.asp?ArticleID=8392	Organizations operate in a fast- changing and often unstable environment with rapid technological advancements, changing customer preferences, new regulations, and globalization. In this setting, relying solely on limited resources and skills is not sufficient for long- term success. An organization must possess distinctive dynamic capabilities that guarantee longevity and growth to ensure sustained success (Chevrollier & Kuijf, 2023).
2	Religiosity and Corporate Social Sustainability: The Moderating Role of Board and Formal Institutional Characteristics	Rajesh Pathak and Abhishek Ranga	2025	https://iupindia.in/ViewArticleDetails.asp?ArticleID=7993	The relationship between religiosity and government regulation may impact business practices. Existing studies suggest that firms operating in a particular community are affected by countryspecific regulations and the behavioral, cultural, and social characteristics of individuals in the community (Campbell, 2007).
3	Mapping the Intellectual Structure of Climate Finance Research: A Bibliometric Approach with Focus on Sustainability	Niru Nisha Bharti and Shashi Srivastava	2025	https://iupindia.in/ViewArticleDetails.asp?ArticleID=8002	Climate finance plays a crucial role in advancing several sustainable development goals (SDGs) of the United Nations in developing countries like India. Specifically, it supports SDG 3 (good health and wellbeing) by funding healthcare infrastructure improvements, and enhancing access to medical services in underserved areas. Additionally, SDG 7 (affordable and clean energy) is advanced through investments in renewable energy projects, reducing reliance on fossil fuels and promoting sustainable energy access.

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4	AI-Enchanted Smart Grids for Renewable Energy Management and Sustainability	Md Suzon Islam	2025	https://iupindia.in/ViewArticleDetails.asp?ArticleID=7939	Electricity networks worldwide must incorporate renewable energy due to the increasing market demand for it. Wind and sunlight constitute renewable sources of energy, which have characteristics of intermittency owing to random changes in the force of the wind and the intensity of sunlight (Hassan et al., 2024).
5	Research on Green Skills and Workforce Sustainability: A Bibliometric Analysis	Aishwarya Singh, Jaya Yadav and Shalini Sharma	2025	https://iupindia.in/ViewArticleDetails.asp?ArticleID=7951	The global transition to a sustainable future demands a fundamental shift in workforce capabilities. As industries increasingly adopt environmentally responsible practices, the need for green skills has become a key driver of innovation and environmental stewardship. These skills span a wide range of competencies, from technical expertise in renewable energy and sustainable agriculture to practical understanding of environmental challenges and the implementation of low- impact solutions. By integrating such competencies into the labor force, industries can contribute meaningfully to ecological preservation, while supporting economic growth.
6	BURN Manufacturing: Fueling Sustainability Through Product Innovation and Carbon Financing in Africa	Barnali Chakraborty and Jitesh Nair	2025	https://iupindia.in/ViewArticleDetails.asp?ArticleID=8077	In October 2023, BURN Manufacturing (BURN), the world's leading producer, distributor, and carbon offset project developer for clean cookstoves, announced plans to issue 10\$ mn in green bonds to fund clean cooking initiatives across sub- Saharan Africa. The bond proceeds were intended to be used to expand BURN's manufacturing capacity in Kenya and establish a new production facility in Lagos, Nigeria, to promote the adoption of sustainable cooking solutions throughout Africa. With these

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					funds, BURN aimed to increase its cookstove production from 400,000 to 600,000 units per month. "Our decision to issue the first green bond to support clean cooking underscores our strong belief in the power of financial innovation to drive positive environmental and social change. Leveraging benefits such as investment communities' interest in green financing and potential tax advantages to investors, green bonds have gained considerable traction in recent years. BURN is excited to deploy this innovative instrument to catalyze sustainable development,"iii said Peter Scott (Scott), CEO, BURN.
7	Enhancing Knowledge and Technology as Strategic Resources for Organizational Sustainability: The Case of Wärtsilä	Chandan Chandra Sheel and Seyyed Ahmed Edalatpanah	2025	https://iupindia.in/ViewArticleDetails.asp?ArticleID=7786	Given that the world today is characterized by technological and globalization visions, knowledge and technology management is a key success factor in today's organization. The future environments in firms in technology- intensive industries require overall operations strategies that reflect innovation and sustainability (Alavi & Leidner, 2001; Nonaka & Takeuchi, 1995). These dynamics are most specifically visible in the case of Wärtsilä, a Finnish
8	Impact of Corporate Governance Indicators on Sustainability Practices in India: An Empirical Analysis	Raghuveer Katragadda, Sree Ram Atluri and P V Kesava Rao	2025	https://iupindia.in/ViewArticleDetails.asp?ArticleID=7918	In the contemporary linked landscape, enterprises encounter growing demand to conduct operations responsibly, including the resolution of social and environmental problems (Miao et al., 2023).

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9	Impact of Corporate Loan Defaults on the Governance and Sustainability of Indian Banks: A PLS- SEM Study	Rajkumar S and Alagesan M V	2025	https://iupindia.in/ViewArticleDetails.asp?ArticleID=7921	Indian banks have been facing the problem of recovery of loans extended to corporate sector for the last two decades. The banking system is growing by leaps and bounds with growth in deposits due to the saving habits of Indians at large, and the Indian industry grows by borrowing from banks.
10	Impact of Corporate Governance Measures on MSME Growth and Sustainability in Andhra Pradesh	Swarnima Tiwari, Ruchi Shukla and Vemireddy Sneha	2025	https://iupindia.in/ViewArticleDetails.asp?ArticleID=7922	Micro, small and medium enterprises (MSMEs) play an important role in driving global economic growth and development. They account for a significant portion of employment generation, industrial output, and exports. MSMEs help close the economic gap in both developed and developing countries by encouraging local entrepreneurship and industrialization.
11	Gravita India Limited - Driving Sustainability Through Recycling	Nagendra Kumar M V and Indu Perepu	2025	https://iupindia.in/ViewArticleDetails.asp?ArticleID=7681	Description:In December 2023, India- based recycling company Gravita India Limited (GIL) announced that it had started commercial production of recycled polypropylene granules at its new plastic recycling facility in Tanzania, East Africa. Based in Jaipur, Rajasthan, North west of India, GIL was incorporated in 1992. Starting as a welding
12	Skoodle Play: Navigating Innovation and Sustainability Issues in the Indian Toy and Stationery Market	Shaunak Roy	2025	https://iupindia.in/ViewArticleDetails.asp?ArticleID=7683	The early half of 2024 marked a significant milestone for Skoodle Play, the flagship brand of Stone Sapphire India Private Limited (SSIPL), as it ventured into the rapidly evolving Indian toy and stationery market. With an initial focus on environmentally friendly arts and crafts materials, the brand expanded to include toys, educational necessities, and licensed products

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					featuring well- known franchises like Disney and Marvel. Although Skoodle Play built brand recognition quickly through its commitment to sustainability and local manufacturing, it encountered significant challenges in developing a solid brand identity in a competitive and disintegrated market environment primarily influenced by international corporations and economically viable national competitors.
13	Redesigning Cost Management Strategies Through the Lens of Sustainability	Debdas Rakshit and Ananya Paul	2025	https://iupindia.in/ViewArticleDetails.asp?ArticleID=8479	In today's fast- paced and highly competitive business environment, enterprises are under growing pressure to boost operational efficiency and meet sustainability targets. This has compelled enterprises to reassess conventional operational and financial management techniques and integrate sustainability into core business operations, including cost management.
14	Reduce, Reuse, Recycle or Replace? The Pressing Dilemma of Sustainability vs. Responsible Consumption	Samarrita Roy, Arijit Santikary, A Dinesh and Ishita Deb	2025	https://iupindia.in/ViewArticleDetails.asp?ArticleID=8481	Organizations around the world have been focusing on and communicating about sustainability. The concept of "Reduce, Reuse, and Recycle" has been practiced, taught, and spoken about as frequently as possible.
15	LONGi Green Energy's Quest for Growth and Sustainability in a	Shwetha Kumari and Jitesh Nair	2025	https://iupindia.in/ViewArticleDetails.asp?ArticleID=8388	On February 7, 2023, Forbes China published its '2022 Forbes China TOP 50 Sustainable Development Industrial Enterprises' list. The assessment focused on five key areas: management system, technological innovation,

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	Changing Solar Landscape				overall benefits, resource allocation, and demonstration and promotion.iii LONGi Green Energy Technology Co., Ltd. (LONGi), recognized as a global leader in solar technology, earned a spot on the list for its outstanding achievements in green manufacturing, sustainable development, and ESG practices. The accolade underscored LONGi's
16	Relationship Between Volatility and Sustainability Index Returns in the Indian Stock Market: A GARCH Analysis	Maithili S Naik and Namrata S Wagle	2025	https://iupindia.in/ViewArticleDetails.asp?ArticleID=7647	The theme of India's G20 Presidency spotlights Lifestyle for Environment (LiFE), associated with environmentally sustainable and responsible choices both at the individual level and the national level, thus leading to globally transformative actions, resulting in a cleaner, greener and bluer future.
17	How Green Finance Affects Sustainability: A PRISMA-Compliant Systematic Literature Review	Komal Dhiman and Ashok Kumar	2024	https://iupindia.in/ViewArticleDetails.asp?ArticleID=1279	The Brundtland Report first described sustainability in 1987 as a political aspect: "Sustainable development is development that meets the needs of the present without compromising the ability of future generations to meet their own needs" (World Commission on Environment and Development, 1987). The idea of sustainable development, as outlined in the Brundtland Report, was formally ratified in the 1992 Rio de Janeiro United Nations (UN) summit on environment and development. The Paris Agreement, which was officially ratified by 196 countries in 2015, based on the United Nations Framework Convention on Climate Change (UNFCCC), aims to address climate risk by lowering greenhouse gas emissions on a global scale. The

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					threat to the sustainability of the global ecosystem is posed by rapid globalization that is dependent on the traditional economic development paradigm and is fueled by constantly rising consumer- based market demand. With the introduction of the new Sustainable Development Goals (SDGs) in March 2016, numerous nations started implementing fresh developmental plans, focusing on inclusive green growth (Dmuchowski et al., 2021), a term that was created in an effort to bring together the global interest in both green and inclusive growth.
18	Sustainability Challenges in India's Vaccine Cold Chain and Logistics Management: An Assessment	Monirul Islam	2024	https://iupindia.in/ViewArticleDetails.asp?ArticleID=1191	The Covid- 19 pandemic wreaked havoc on the global supply chain until recently. However, the pandemic has rekindled interest among stakeholders in sustainable supply chain (SSC) networks and sustainable practices (Dwivedi et al., 2022). The pandemic stimulated researchers and specialists to reassess supply chain sustainability. After 2020, a substantial amount of research and investigation has been conducted, most of which has focused on the impacts of Covid- 19 on supply chain sustainability concerns and adopting measures to improve these conditions (Taqi et al., 2020; and Karmaker et al., 2021). In addition to economic success, sustainable supply chains are assessed based on their social and environmental outcomes. The triple bottom line of businesses has been impacted by the Covid- 19 epidemic, which has upended the foundations of social, ecological, and economic sustainability. The impact on developing countries was greater,

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					with financial interests and employment considerations taking precedence over eco- friendly concerns. Supply chain network interruptions across the industries have resulted in significant economic impacts, with some non-essential businesses still in a recovering phase (Sarkis, 2020; Kumar et al., 2021; and Ali et al., 2022)
19	Corporate Governance for Sustainability	Sarasanabelli Prasanna Kumari and Madhusmita Mohanty	2024	https://iupindia.in/ViewArticleDetails.asp?ArticleID=1191	A company is described by the Indian Companies Act, 1956 as an "artificial person" that is created via legal means, has no physical existence, and cannot be sensed. A corporation is a clearly defined legal entity, remains in existence forever, and possesses an identical seal. Every business requires a well- defined set of processes, including norms and techniques, to provide direction and supervision. The term often used to describe these processes is corporate governance (CG). CG, similar to other forms of governance, largely entails the responsibility of efficiently monitoring and integrating the many expectations and demands of stakeholders. The stakeholders of a corporation include several entities such as the community, complementors, suppliers, customers, government, and shareholders.
20	Assessing General Government Debt Sustainability: Revisiting the Indian Case	Anuja Mathur, Saksham Sood, Ipsita Padhi, Anoop K Suresh	2024	https://iupindia.in/ViewArticleDetails.asp?ArticleID=7177	Fiscal policy is crucial in achieving macroeconomic stabilization and optimum resource allocation, promoting full employment and poverty alleviation (Alkawasbeh and Haron, 2018; and Horton and Ganainy, 2020). It also boosts total factor productivity and, consequently, potential growth (Kaur and Mukherjee, 2012). The importance of fiscal policy in achieving

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		and Samir Ranjan Behera			macroeconomic objectives first came to the forefront during the Great Depression of 1929, when an expansionary fiscal policy was prescribed to stimulate aggregate demand and economic recovery (i.e., Keynesian theory). This was in stark contrast to the then prevalent Classical theory, which considered debt detrimental to economic progress, since higher debt would lead to higher interest rates which ultimately crowds out private investment.
21	Strategic Recipe for Managing Sustainability-Related Dilemmas in Insurance Industry: A Review	Rohit Kumar	2024	https://iupindia.in/ViewArticleDetails.asp?ArticleID=296	The insurance industry across the world provides financial indemnification for losses that arise due to unfortunate loss events, events that can be categorized under a risk category and financially measured. Firms within the insurance industry are able to do so by following certain principles, i.e., the principle of utmost good faith, indemnity, proximate cause, subrogation, contribution, insurable interest and loss minimization (Mishra and Mishra, 2011).
22	PepsiCo's Sustainable Food System (title inferred; PDF shows partial header)	Shwetha Kumari and Jitesh Nair	2024	https://iupindia.in/ViewArticleDetails.asp?ArticleID=302	On April 10, 2022, Eugene Willemsen (Eugene) CEO, Africa, Middle East, and South Asia, PepsiCo, said in an interview, "As a company that does business in more than 200 countries and territories and uses more than 25 crops sourced from over seven million acres in 60 different countries, we have an opportunity and a responsibility to use our scale, expertise, and resources to help build a more sustainable food system; one that preserves the planet and positively impacts the people and communities we work with

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					and serve. Our sustainability approach is integrated into, not separate from, our business."3
23	Towards a 'Naturecultural' Reimagining of Sustainability in Yuva Aves's Intertidal	Ayan Mondal	2024	https://iupindia.in/ViewArticleDetails.asp?ArticleID=7452	In Brenda Iijima and Janice Lee's novel A Roundtable, Unanimous Dreamers Chime In, the co- authors ask, "What is home if there are no walls?" (Sweeney 2023).
24	Corporate Sustainability in SMEs Post-Covid (title inferred)	Wickramanayake RUE, Dissanayake DHSW and Deshika NPT	2024	https://iupindia.in/ViewArticleDetails.asp?ArticleID=7326	The economic impacts of the Covid- 19 pandemic highlighted the importance of corporate sustainability. According to the World Bank (2020), due to lockdowns, more than half of the micro, small, and medium enterprises (MSMEs) in the developing world faced sustainability issues. As a result, corporate sustainability is a major concern in today's world.
25	Integrating Corporate Governance and Sustainability Practices in Indian SMEs Amid Industry 4.0: A Systematic Review	Neelkanth Dhon and Swamy Perumandla	2024	https://iupindia.in/ViewArticleDetails.asp?ArticleID=54	The integration of Industry 4.0 technologies in the current corporate environment has initiated a significant period of change,