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Special Issue on

Sustainable Business Futures : Navigating Climate Change, Technology, and Social Impact

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FOREWORD

The pursuit of sustainable development has increasingly moved beyond the question of whether businesses should address sustainability to the more fundamental question of how sustainability can be embedded within business decisions, strategies, technologies, and systems. Climate change, resource constraints, technological disruption, social inequalities, and changing stakeholder expectations are reshaping the context in which organizations operate. These developments call for a more integrated understanding of how businesses can create value while meaningfully addressing environmental and social challenges.

This special issue titled "Sustainable Business Futures: Navigating Climate Change, Technology, and Social Impact" brings together scholarly contributions that engage with this evolving landscape. This issue reflects the broader premise that sustainable business futures cannot be shaped through isolated interventions. They require the integration of environmental responsibility, technological innovation, social impact, organizational strategy, and long-term value creation. By bringing together diverse perspectives, this special issue seeks to contribute to the continuing academic and practical dialogue on how businesses can respond to sustainability challenges while remaining resilient, responsible, and oriented towards the future.

The papers included in this special issue are extended versions of selected papers presented at the International Conference on Sustainability and Business Futures (ICSBF 2025). The conference was organized by the School of Business, Woxsen University, India, in collaboration with the Faculty of Economics and Business, University of Granada, Spain, and was held virtually on 30–31 October 2025. The conference received an overwhelming response, with more than 35 research submissions, of which 7 high-quality papers were carefully selected for publication following a rigorous peer-review process. With the overarching theme "Navigating Climate Change, Technology, and Social Impact", the conference provided a platform for researchers, academics, and practitioners to examine emerging

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sustainability challenges and explore the role of business in developing innovative and responsible responses.

The transition from conference contributions to this special issue represents a further step in that academic dialogue. Together, these contributions demonstrate the diversity of approaches through which sustainability can be examined, ranging from organizational and strategic perspectives to technological, environmental, economic, and social dimensions. We hope that the collection will encourage further interdisciplinary inquiry and help bridge the gap between sustainability research and its application in contemporary business contexts.

We, the guest editors, would like to express our sincere appreciation to all the authors whose research and continued engagement have contributed to this special issue. We are grateful to the reviewers for their time, critical insights, and constructive suggestions throughout the review and revision process. We also extend our gratitude to the School of Business, Woxsen University, and the Faculty of Economics and Business, University of Granada, for their collaboration and support in organizing ICSBF 2025 as a platform for international academic exchange.

We are equally grateful to the conference patrons, convenors, co-convenors, track chairs, reviewers, keynote speakers, technical and organizing teams, and all participants whose collective efforts contributed to the success of the conference and laid the foundation for this publication. We also extend our sincere appreciation to Prof. B. K. Dass, Chief Editor, for his vision, support, and guidance in bringing this special issue to publication in the *Journal of Statistics and Management Systems*, published by Taru Publications, New Delhi.

It is our hope that this special issue will serve not merely as a record of selected conference research, but as a platform for continued scholarly conversation on sustainable business futures. We also hope that the contributions in this issue stimulate further research, interdisciplinary collaboration, and informed managerial and policy thinking to promote more sustainable, resilient, inclusive, and responsible businesses and institutions.

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CONTENTS

M. S. Ali, R. B. Waghray, A. Rahman, M. A. H. Mohideen, R. Wiquar and M. Hayat

AI-augmented ESG investing : Measuring and predicting sustainability impact in capital markets 1151–1160

N. M. F. Ahmed and A. K. Rahman

A study on rural consumer behaviour towards durable goods with special reference to rural areas in Bengaluru, Karnataka State 1161–1171

D. Nanor, D. K. Ainooson-Noonoo, D. Bright and S. Singh

Integrating sustainability into higher education curricula to strengthen the sustainability-employability nexus via sustainable value chains (SEN-SVCs) in Ghana 1173–1184

K. Menghani, A. S. Manku, R. Kaur, A. Shaikh and S. Salvi

Green marketing : The power of authenticity and engagement in driving customer loyalty 1185–1194

A. R. Angbazo, J. B. Abecan and A. Hussaini

EFFECT of strategic entrepreneurship practice on small and medium enterprises (SMEs) performance in Nasarawa State, Nigeria 1195–1204

I. Ketata and V. Abaeian

Drone for social good : Navigating Zipline's ethical challenges 1205–1229

T. Patnaik, N. S. Nanda and J. Mohapatra

A global review and conceptual framework for inclusive business models for social equity and diversity 1231–1239