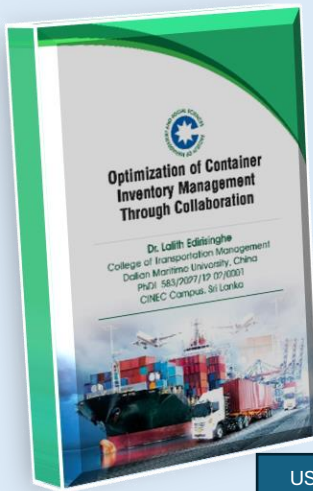


Books Authored by the Staff of Faculty of Management and Social Sciences at CINEC Campus (2017-2025)

2017 - Optimization of Container Inventory Management through Collaboration

(Chair Prof. Lalith Edirisinghe)



USD 65

This book addresses a crucial gap in the shipping industry by proposing a novel container exchange mechanism between carriers on a global platform. Unlike traditional methods of empty container repositioning, the model introduced in this study allows shipping lines to exchange containers dynamically while retaining full control over their inventory. This innovation has the potential to enhance supply chain efficiency, reduce transport costs, and improve overall industry profitability. The uniqueness of this study stems from the author's 30 years of industry experience, combined with rigorous academic research undertaken as part of a PhD at Dalian Maritime University. The insights drawn from real-world industry challenges and theoretical frameworks provide a pragmatic yet groundbreaking approach to solving one of the shipping sector's most persistent problems. This book presents a transformative approach to empty container management, paving the way for a more efficient, sustainable, and economically viable future for global shipping.

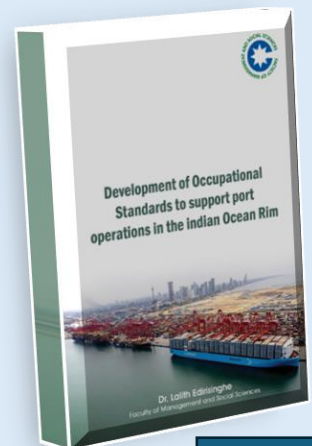
ISBN 978- 624-5601-13-4 Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.

2018 - Development of Occupational Standards to Support Port Operations in the Indian Ocean Rim

(Chair Prof. Lalith Edirisinghe)

Recognizing the critical role of ports in international trade and economic growth, CINEC Campus has actively contributed to this vision by engaging in a pioneering initiative aimed at establishing minimum competency standards for various port operations. This project, initiated by the Department of Education of the Australian Government, seeks to create a structured framework that ensures consistency, efficiency, and excellence in port-related professions across the region. In recognition of Sri Lanka's strategic position in the Indian Ocean and its expertise in maritime education, the Dean of FMSS was unanimously chosen to represent Sri Lanka in this prestigious endeavor. This book serves as a comprehensive resource on port operations standards, detailing the competencies required for various roles and the impact of standardization on industry performance. It provides valuable insights for policymakers, educators, and industry professionals, offering a roadmap for enhancing workforce skills, improving operational efficiency, and aligning port operations with international best practices.

Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.



NCV

2019 - Method and System for Container Inventory Management (Chair Prof. Lalith Edirisinghe)



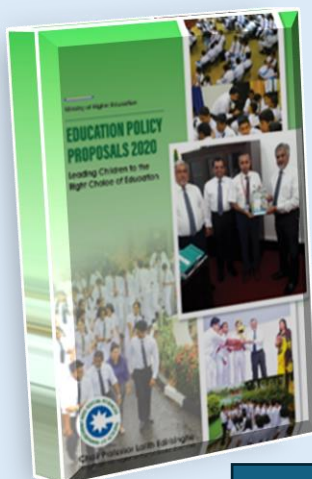
USD 65

This book offers invaluable guidance for anyone embarking on a PhD thesis, particularly in complex, multidisciplinary fields. It details the development of a groundbreaking solution to a major global shipping challenge—empty container repositioning—by introducing a novel container exchange model between carriers. What makes this work especially useful is its integration of multiple disciplines, including shipping, marketing, economics, supply chain, and engineering. The model allows dynamic container exchanges while maintaining inventory control, offering significant benefits such as reduced costs and improved efficiency. Developed through 30 years of industry experience and rigorous academic research at Dalian Maritime University, this study bridges theory and practice. It demonstrates how real-world problems can be tackled through academic inquiry, providing a clear, structured path for PhD candidates aiming to create impactful, original contributions in their chosen fields.

Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.,

2020 - Education Policy Proposals: Leading Children to the Right Choice of Education

(Chair Prof. Lalith Edirisinghe)



NCV

In the evolving landscape of higher education, institutions must constantly adapt to meet regulatory standards while maintaining their commitment to academic excellence and industry relevance. As a non-state university regulated by the Ministry of Education, CINEC Campus exemplifies this balance through its proactive engagement with national authorities and stakeholders. This strategic role is not merely administrative; it directly supports the faculty's mission to deliver high-quality, industry-relevant education. By ensuring compliance with regulatory requirements, the FMSS safeguards the integrity of its academic offerings while staying attuned to the needs of students, industry, and society. This book reflects the FMSS's dedication on behalf of CINEC Campus to fostering excellence through collaboration, innovation, and strategic engagement. It serves as a testament to the faculty's ability to bridge academic aspirations with regulatory frameworks, ensuring that education remains a transformative force for individuals and communities alike.

Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.

2021 - Logistics Sinhala: Shipping, Ports, and International Trade (Chair Prof. Lalith Edirisinghe)

A textbook on logistics written in Sinhala is a crucial step toward addressing a significant educational and professional gap in Sri Lanka. Although logistics plays a vital role in global production, trade, and national development initiatives such as the logistics hub, maritime hub, and economic corridor, awareness and academic expertise in the field remain limited. The recent introduction of logistics into the G.C.E. (A/L) commerce stream is commendable, yet most teachers lack the subject knowledge to deliver it effectively. Furthermore, the absence of reading materials in the Sinhala language makes it difficult for both students and teachers to grasp key concepts. Since logistics is a highly technical field, even professionals often lack formal qualifications. Therefore, a comprehensive Sinhala textbook would provide essential guidance, improve teaching quality, and inspire future professionals in this critical sector. (Published on the historic maiden National Logistics Day in Sri Lanka)

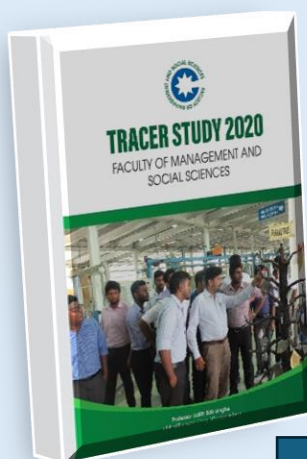
ISBN 978 – 624 – 5411 – 00 – 9 Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.



SLR 7500

2021 - Tracer Study: Faculty of Management and Social Science

(Chair Prof. Lalith Edirisinghe, Ms. Lakshmi Ranwala, Ms. Viraji Waidayasekera.)



USD 45

A tracer study serves as a valuable research tool that systematically tracks graduates after they leave their academic institutions. It provides insights into their employment status, career progression, and the extent to which they apply the knowledge and skills gained during their studies. By analyzing these aspects, we aim to identify strengths and areas for improvement in our curricula, teaching methodologies, and industry collaborations. Such a study also enables us to build stronger networks with our alumni, fostering a mutually beneficial relationship that bridges academia and industry. The findings of this study will not only contribute to internal academic improvements but also serve as a valuable resource for prospective students, employers, and policymakers. It will help align our programs with market demands, ensuring that our graduates remain competitive and well-equipped to meet the challenges of the ever-evolving professional landscape.

ISBN 978- 624-5601-16-5 Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.,

2021 – Maritime Transport: Ship, Port, and International Trade (Chair Prof. Lalith Edirisinghe)

The first Sinhala textbook on “Ship, Port, and International Trade”, authored by Chair Professor Lalith Edirisinghe, marks a historic milestone in Sri Lanka’s maritime education. Launched on National Seafarers Day, this textbook aligns with the government’s vision to expand the seafaring workforce and integrate Shipping into school curricula. Rich in content, it spans a wide range of maritime topics, from ship operations and port management to global trade, container logistics, and emerging oil and gas industries. Aligned with the National Education Policy Framework (2023–2033) and CINEC Campus’s Education Vertical Integration (EVI) model, the book connects school-level awareness, university education, and industry relevance. It supports STEAM-based holistic learning and serves as a school textbook, a university reference, and an industry guide. This pioneering work lays a strong foundation for sustainable capacity building in Sri Lanka’s maritime and logistics sectors.

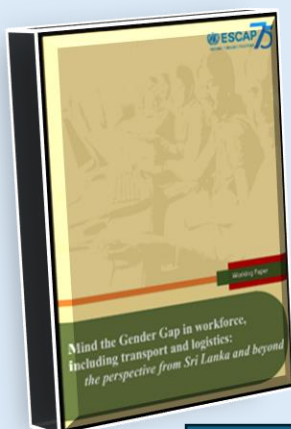
ISBN 978- 624-5411-01-6 Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.,



SLR 7500

2022 - Mind the Gender Gap in workforce, including transport and logistics: the perspective from Sri Lanka and beyond.

(Chair Prof. Lalith Edirisinghe, Ms. Lakshmi Ranwala, Ms. Viraji Waidayasekera, Mr. Sampath Siriwardena, Ms. Avanthi Medawattage, Ms. Dudulie De Silva, Ms. Wajira Ratnayake)



Free Online

ESCAP of United Nations is taking steps to mainstream gender in all its activities, to ensure that gender equality is addressed holistically in order to develop forward-looking strategies and contribute to efforts towards gender equality, poverty reduction and economic growth in support of the 2030 Agenda for Sustainable Development and the Sustainable Development Goals. Against this background, ESCAP undertook a study project aimed to assess both opportunities and challenges of women workforce, including the transport and logistics sector; analyze initiatives and national policies; drawing good practices and national experiences to mainstream gender issues and promote gender inclusiveness in employment. The publication research team was headed by Prof (Dr.) Lalith Edirisinghe, Dean, Faculty of Management and Social Sciences, CINEC Campus, Sri Lanka; with the following authors: Ms. Viraji Waidayasekera, Ms. Lakshmi Ranwala, Mr. Sampath Siriwardena, Ms. Avanthi Medawattage, Ms. Dudulie De Silva and Ms. Wajira Rathnayake

(This working paper has been published by ESCAP of United Nations)

<https://www.unescap.org/kp/2022/mind-gender-gap-workforce-including-transport-and-logistics-perspective-sri-lanka-and#>

2022 - Method and System for Container Inventory Management: Introducing CONET

(Chair Prof. Lalith Edirisinghe)

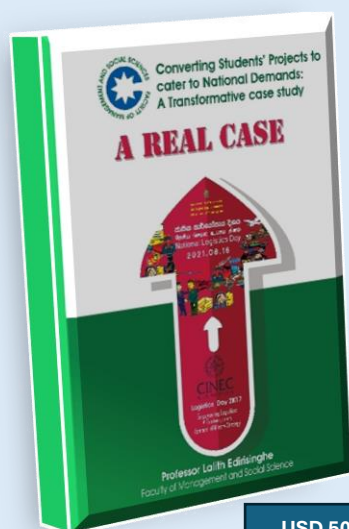
This book addresses a crucial gap in the shipping industry by proposing a novel container exchange mechanism between carriers on a global platform. Unlike traditional methods of empty container repositioning, the model introduced in this study allows shipping lines to exchange containers dynamically while retaining full control over their inventory. This innovation has the potential to enhance supply chain efficiency, reduce transport costs, and improve overall industry profitability. The uniqueness of this study stems from the author’s 30 years of industry experience, combined with rigorous academic research undertaken as part of a PhD at Dalian Maritime University. The insights drawn from real-world industry challenges and theoretical frameworks provide a pragmatic yet groundbreaking approach to solving one of the shipping sector’s most persistent problems. This book presents a transformative approach to empty container management, paving the way for a more efficient, sustainable, and economically viable future for global shipping.

ISBN 978- 624-5601-13-4 Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by



USD 75

2022- Converting Students' Projects to Cater to National Demands: A Transformative Case Study (Chair Prof. Lalith Edirisinghe)

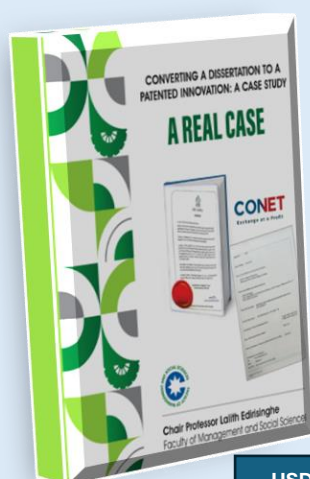


USD 50

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ISBN 978- 624-5601-13-4 Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.,

2023 - Converting a Dissertation to a Patented Innovation: A Casy Study (Chair Prof. Lalith Edirisinghe) (PATENT No. PCT/IB2021/0612286)



USD 65

A cornerstone of this approach is the dissertation module, which serves as a transformative experience during the students' four-year degree programs. Faculty members lead by example, mentoring students with dedication and instilling in them a commitment to research excellence. The emphasis on quality and relevance ensures that dissertations address real-world challenges, providing solutions that directly benefit industries and communities. This alignment between academic inquiry and practical application strengthens the Education Vertical Integration (EVI) concept, a visionary model that connects education at all levels with industry demands and societal needs. Through their research, students develop critical thinking, problem-solving skills, and a profound appreciation for innovation. They also build meaningful connections with industry professionals, bridging the gap between theoretical knowledge and real-world applications.

ISBN 978- 624-5601-09-7 Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.,

2023 – CINEC Technology Transfer Office: A Review of Three-year Performance (Chair Prof. Lalith Edirisinghe)

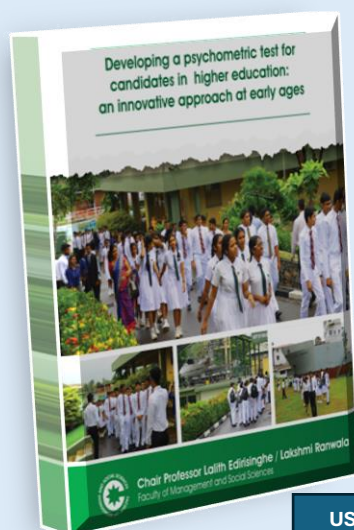
Under the leadership of the Dean of FMSS, who serves as the Head of the unit, this project reflects the faculty's exceptional ability to manage complex, multifaceted operations while maintaining its regular Key Performance Indicators (KPIs) at high level. This success underscores not only the faculty's expertise but also its unwavering dedication to excellence, meeting and exceeding global standards. The faculty's role in the Technology Transfer Office aligns seamlessly with the Education Vertical Integration (EVI) concept, a visionary approach that bridges education, industry, and societal needs. It further positions CINEC Campus as a hub for innovation and a vital contributor to global development efforts. This book captures the spirit of collaboration, expertise, and innovation that defines the FMSS and its role in transforming education and society. It serves as a guide for educators, policymakers, and industry leaders, illustrating how academia can drive meaningful progress on a global scale.

ISBN 978- 624-5601-12-7 Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.,



USD 25

2023 - Developing a Psychometric Test for Candidates in Higher Education: an Innovative Approach at Early Ages (Chair Prof. Lalith Edirisinghe, Ms. Lakshmi Ranwala)



USD 50

Central to this book is the Education Vertical Integration (EVI) concept, a pioneering model introduced by the FMSS. By aligning research with industry demands, the EVI approach ensures that students not only develop relevant skills but also contribute to meaningful innovation and progress. This focus on applied research has transformed academic inquiry into a practical tool for solving real-world problems, strengthening the connection between education and industry. The significance of this initiative has been recognized on a global scale, with the World Bank funding this project as a testament to its potential to revolutionize education and foster sustainable development. This collaboration highlights the adaptability and relevance of the EVI model, reinforcing CINEC Campus's role as a leader in educational innovation. This book captures the essence of the FMSS's commitment to research excellence, practical learning, and industry collaboration. It serves as a guide for educators, policymakers, and industry leaders to explore the transformative power of integrated education and research.

ISBN 978- 624-5601-15-8 Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.

2024 - Enhancing Women's Participation in the Freight Transport Sector in Asia and the Pacific (Chair Prof. Lalith Edirisinghe)

Published by the United Nations



Free Online

Women hold fewer than 20 per cent of transport jobs and rarely have senior roles in the transport, logistics and infrastructure sectors in the Asia-Pacific region. Similarly, persons with disabilities are also underrepresented in the logistics and transport workforce. The overall employment-population ratio for persons with a disability was slightly more than 31 per cent in all employment sectors globally. The objective of this handbook is to advocate social inclusiveness of women and persons with disabilities through national-level policy recommendations. The handbook is comprised of two parts; one focuses on gender mainstreaming and the other on empowering persons with disabilities. This publication was prepared by the Transport Division of ESCAP under the overall guidance of Ms. Thanattaporn Rasamit, Sustainable Transport Section Chief, and led by Mr. Edouard Chong, Economic Affairs Officer, Transport Division.

The author of the publication was Dr. Lalith Edirisinghe, CINEC Campus, Sri Lanka; it was edited by Mr. Alan Cooper and graphically designed by Mr. Sélim Denoux.

(This Handbook has been published by ESCAP of United Nations)

<https://repository.unescap.org/handle/20.500.12870/7199>

2024 - Industrial Training for Undergraduates: A Review (Chair Prof. Lalith Edirisinghe, Ms. Ann Kottegoda)

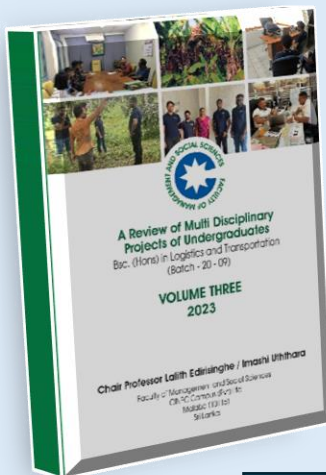
By integrating practical exposure into the academic curriculum, the FMSS reinforces the principles of the Education Vertical Integration (EVI) concept. This innovative model seamlessly connects different stages of education—starting from school-level learning through university programs and ultimately aligning with industry requirements. The result is a dynamic education system that produces graduates who are not only academically accomplished but also equipped to contribute immediately and effectively to the workforce. Central to this endeavor is the emphasis on securing meaningful internship opportunities for students during their four-year degree programs. These internships serve as a critical component of the learning process, enabling students to apply their knowledge in professional settings, gain hands-on experience, and develop essential skills that are directly aligned with industry demands.

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USD 25

2024 - A Review of Multi-Disciplinary Projects of Undergraduates (Chair Prof. Lalith Edirisinghe, Ms. Imashi Uththara)



USD 25

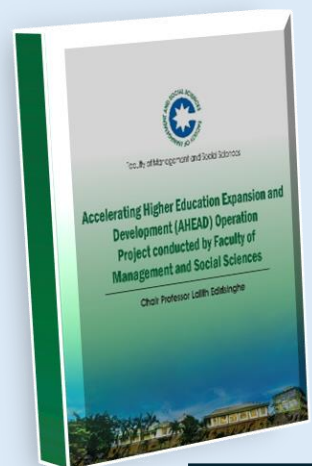
Rooted in the belief that education should be a seamless journey from school to university and ultimately to industry, the faculty's initiatives are carefully designed to ensure vertical integration of learning. This approach aligns with CINEC's corporate vision of shaping students into exceptionally outward individuals—graduates who are not only academically competent but also industry-relevant and globally adaptable. Considerable resources are allocated by the faculty to support these projects, with close monitoring and continuous feedback mechanisms in place to ensure measurable outcomes. The impact of these efforts is clearly reflected in the outstanding reputation CINEC graduates enjoy in the industry, consistently leading to 100% employment across all degree programs conducted by the faculty. This publication captures the essence of our journey—sharing insights, experiences, and outcomes of the Multi-Disciplinary Projects undertaken by our students.

ISBN 978- 624-5601-19-6 Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.

2024 - Accelerating Higher Education Expansion and Development (AHEAD): CINEC Operation Project (Chair Prof. Lalith Edirisinghe)

The Faculty of Management and Social Sciences has been entrusted by CINEC management to coordinate and manage the World Bank-funded Accelerating Higher Education Expansion and Development (AHEAD) project. This responsibility reflects the faculty's strong track record in implementing development initiatives and representing CINEC with professionalism and impact. This publication presents a comprehensive account of the faculty's experiences, insights, and observations throughout the AHEAD project. It captures key learnings and best practices, offering valuable guidance for similar future initiatives. More than a report, this compilation reflects the faculty's unwavering commitment to excellence in project management, innovation, and higher education development. It highlights the faculty's proactive role in supporting national priorities and its ongoing dedication to enhancing the quality, relevance, and reach of Sri Lanka's higher education landscape.

ISBN 978-624-5601-22-6 Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.



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2025 - Report on Professional Curriculum Development Committee (2022 – 2024) - Volume One (Chair Prof. Lalith Edirisinghe)

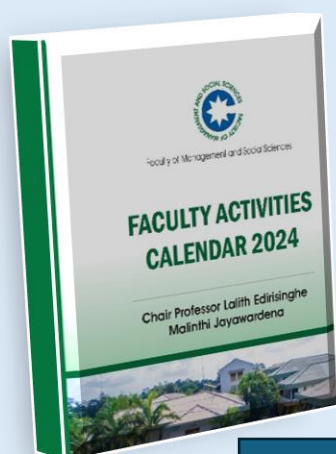


USD 25

The Professional Curriculum Development Committee (PCDC)-a pioneering initiative dedicated to shaping the future of logistics and supply chain education in Sri Lanka. The PCDC serves a national interest by fostering stronger connections between the industry and the university. Its primary mission is to ensure that academic programs remain cutting-edge, industry-aligned, and globally competitive. By integrating emerging trends, technological innovations, and global best practices into curriculum development, the committee aims to equip graduates with the skills and knowledge necessary to thrive in an increasingly complex and digitalized supply chain landscape. The scope of the PCDC extends beyond traditional curriculum design; it actively engages with industry stakeholders, regulatory bodies, and global institutions to enhance the relevance and impact of logistics education. By embedding practical learning experiences, interdisciplinary approaches, and accreditation standards, the committee ensures that CINEC's programs not only meet but exceed industry expectations.

ISBN 978-624-5601-23-3 Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.

2025 - Faculty Activities Calendar 2024 (Chair Prof. Lalith Edirisinghe, Ms. Malintha Jayawardena)

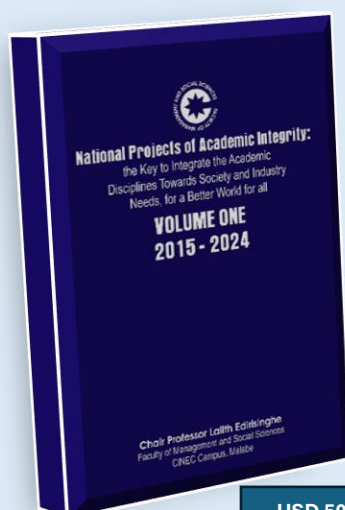


USD 25

The Faculty of Management and Social Sciences (FMSS) at CINEC encourages students to organize and participate in events, allowing them to gain hands-on experience in event management, leadership, and teamwork. These activities not only enrich students' academic journey but also serve as a platform for faculty members to engage with them closely, mentoring and guiding them towards becoming successful professionals. With the exponential growth of the faculty—now over ten times its original size as of 2024 - the need for a more structured and efficient system became evident. To address this, FMSS embarked on a digital transformation, integrating technology to automate event planning and execution, ensuring seamless coordination and enhanced visibility of faculty happenings among all stakeholders. This book is a landmark publication, documenting the numerous events that have shaped the faculty's vibrant academic culture. It serves as a chronicle of achievements, collaborations, and student-led initiatives, highlighting the diverse range of activities that have contributed to both professional and personal growth.

ISBN 978-624-5601-26-4 Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.

2025 - National Projects of Academic Integrity: The key to integrating academic disciplines towards society and industry needs, for a better world for all. (Chair Prof. Lalith Edirisinghe)



USD 50

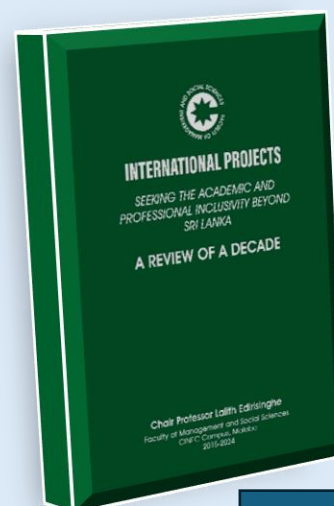
In an era of rapid change and interconnected challenges, the role of education extends far beyond classrooms—it is a bridge between knowledge and action, theory and practice, aspirations and opportunities. At the heart of this mission, the Faculty of Management and Social Sciences at CINEC Campus has taken bold steps to redefine education through the transformative concept of Education Vertical Integration (EVI). To realize this vision, the management of CINEC Campus has made substantial investments to empower its faculty, enabling them to engage meaningfully with industry, government, and society. This strategic initiative has been instrumental in equipping faculty members with deep insights into industry trends, evolving government policies, and pressing societal needs. By integrating these critical perspectives, the FMSS designs and delivers academic programs that are not only academically rigorous but also practical, relevant, and aligned with real-world demands.

ISBN 978- 624-5601-07-3 Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.

2025 - International Projects: Seeking the Academic and Professional Inclusivity Beyond Sri Lanka (Chair Prof. Lalith Edirisinghe)

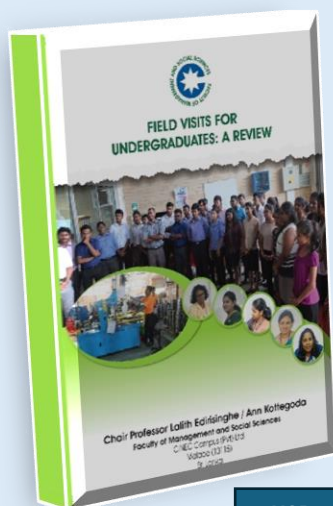
It is our hope that this book will inspire educators, policymakers, and industry leaders to explore new possibilities for collaboration and innovation, ultimately contributing to a more inclusive, competitive, and future-ready education system. Let this work serve as a steppingstone toward realizing the full potential of Education Vertical Integration and its profound impact on the lives of learners and the broader society. In this dynamic and ever-evolving field, the Faculty of Management and Social Sciences (FMSS) at CINEC Campus has embraced the challenge of pioneering new paradigms to elevate educational standards. One such initiative, the Education Vertical Integration (EVI) concept, stands as a beacon of progress, aligning school-level education, university programs, and industry needs to create a seamless and impactful learning experience. Through active global engagement, the FMSS has cultivated meaningful collaborations with international institutions, industry leaders, and research communities.

ISBN 978- 624-5601-08-0 Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.



USD 50

2025 – Field Visits for Undergraduates: A Review (Chair Prof. Lalith Edirisinghe, Ms. Ann Kottegoda)



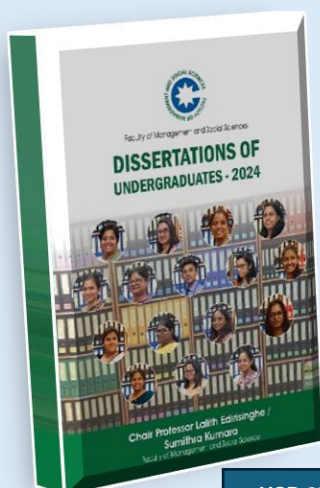
USD 25

While theoretical knowledge forms the foundation of academic learning, its true value is realized only when applied in real-world settings. The Faculty of Management and Social Sciences at CINEC Campus recognizes this essential truth and, in line with its "Beyond Graduate" ethos, integrates field visits as a core component of its four-year academic journey. These visits serve as a bridge between academic concepts and their practical implementation, preparing students to navigate the complexities of industries and public institutions with confidence and competence. Field visits provide an unparalleled opportunity for students to engage with professionals, observe operational processes, and understand the challenges and opportunities that shape different sectors. By exposing students to various business environments, governmental organizations, and social enterprises, these experiences instill a deeper appreciation of the practical dynamics influencing management and social sciences disciplines. They also cultivate critical thinking, problem-solving abilities, and adaptability—skills that are crucial for success in an ever-evolving global landscape.

ISBN 978- 624-5601-17-2 Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.

2025 - Dissertations of Undergraduate – 2024

(Chair Prof. Lalith Edirisinghe, Mr. Sumithra Nandana Kumara)



USD 25

Recognizing its potential to shape the future, the faculty has embedded research as a core pillar of its academic programs, ensuring that students develop critical thinking, analytical skills, and problem-solving capabilities essential for today's dynamic world. At the heart of this commitment lies the dissertation module, a cornerstone of FMSS's four-year degree programs. This module provides students with an unparalleled opportunity to explore, analyze, and address real-world challenges through research. By aligning academic inquiry with industry demands and societal needs, FMSS ensures that its graduates not only gain theoretical knowledge but also contribute innovative solutions to contemporary issues in logistics, transport, supply chain management, and beyond. The faculty's research-driven approach also strengthens the Education Vertical Integration (EVI) concept, an initiative designed to seamlessly integrate knowledge, skills, and industry engagement within academic programs. We hope this work inspires educators, researchers, policymakers, and industry professionals to explore new frontiers of collaboration, fostering knowledge creation that benefits Sri Lanka and the global community.

ISBN 978- 624-5601-17-2 Published in Colombo, Sri Lanka by Faculty of Management and Social Sciences CINEC Campus, Malabe. Printed in Colombo, Sri Lanka by Printec Establishment (Pvt) Ltd.

2025 -Contemporary research on education leading to a technological innovation: a world bank project (Chair Prof. Lalith Edirisinghe, Ms. Lakshmi Ranwala)



USD 25

This book seeks to bridge the contemporary gap between education choices at the primary, secondary, and tertiary levels. It aims to provide students, parents, and educators with valuable insights into future career opportunities, the relevance of modern degree programs, and the necessity of making informed decisions early in their academic journeys. By fostering this awareness, we hope to empower the younger generation to make strategic educational choices that will unlock greater career prospects and contribute meaningfully to global progress. Through this initiative, we aspire to redefine the educational landscape in Sri Lanka, ensuring that students are equipped with the knowledge, skills, and direction needed to thrive in an ever-evolving world. Our approach integrates value-driven research with academic programs, ensuring that education remains relevant, practical, and impactful in addressing real-world industry needs and societal challenges. The choices made at the school level profoundly influence tertiary education opportunities. If students do not follow the appropriate academic streams early on, they may find themselves unable to pursue specialized university programs that align with the evolving job market.

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