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INFORMATION TECHNOLOGY GOVERNANCE IN SRI LANKAN CORPORATE SECTOR (FOCUS SECTORS: BANK, TELECOMMUNICATION AND DIVERSIFIED)

By



The Dissertation was submitted to the Department of Computer Science & Engineering of the University of Moratuwa in partial fulfillment of the requirement for the Degree of Master of Business Administration.

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DECLARATION

I, Prasad Peiris, declare that no portion of the work referred to in this study has been submitted in support for another degree or qualification of this or any other university or institution of learning and certify that:

i. The thesis comprises only my original work towards the MBA except where indicated in the Preface

ii. Due acknowledgement has been made in the text to all other material used

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To the best of my knowledge, the above particulars are correct.

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ABSTRACT

Information Technology (IT) has become the backbone of the present corporate environment with extensive usage of Information and Communication Technologies in businesses. Executives make daily business decisions with the assistance of IT systems. Therefore, the decisions made on IT highly affect on organizational performance. Further many world class organizations are performing above the average by adopting good IT governance frameworks.

Sri Lankan organizations have adopted corporate governance structures over the last few decades, where IT managers report to senior management for all IT related issues. Increasing complexities and criticalities in IT decision making in corporate environment have demanded local organizations to design and implement proper IT governance University of Moratuwa, Sri Lanka. Systems. In this context, this research aims to assess the current IT governance frameworks of the Sri Lankan companies and thereby identify avenues for improvements.

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ABBREVIATIONS

- IT Information Technology
- ITG Information Technology Governance
- CobiT- Control Objectives for Information Technology
- CIO Chief Information Officer
- CEO Chief Executive Officer
- CFO Chief Finance Officer
- COO Chief Operations Officer
- ICTA Information and Communication Technology Agency
- ITGI Information Technology Governance Institute
- ISACA- Information Systems Audit and Control Association



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