ECONOMETRIC ANALYSIS OF THE FACTORS AFFECTING THE AIR EXPRESS INDUSTRY IN SRI LANKA

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Thesis submitted in partial fulfillment of the requirements for the Master of Logistics & Supply Chain Management

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DECLARATION

I declare that this is my own work and this thesis does not incorporate without acknowledgement any material previously submitted for a degree or diploma in any other university or institute of higher learning and to the best of my knowledge and belief it does not contain any material previously published or written by another person except where the acknowledgement is made in the text.

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ABSTRACT

This dissertation is a study of the air express market in Sri Lanka and ultimately identifying factors affecting air express market in Sri Lanka. A literature review related to logistics and courier, express and parcel was examined. Particularly, the factors affecting the logistics performance and CEP industry have been scrutinized and based on this foundation, descriptive analysis was carried out.

The characteristics and overview of the air express market are described and determinants which affect the air express market are identified and analysed. Quantitative analysis was prepared by applying log linear multiple regressions to identify the factors and the degree of impact of those factors to the air express market in Sri Lanka. The concluding chapter identifies the recommendation s of the thesis with regard to data, methods and approaches.

Keyword: *air express market, CEP industry, log linear regression, econometric analysis, express market, courier*

ACKNOWLEDGEMENTS

I would like to take this opportunity to extend my sincere gratitude to Dr. Yapa Mahinda Bandara for the guidance and the knowledge extended in the preparation of the thesis as well as in every opportunity required. In addition, my heartfelt gratitude to the all lecturers and staff of the Department of Transport and Logistics Management for the immense support and the follow up extended. Special appreciation goes to Mr Sanjeeva Abeyagunawardana, President of Sri Lanka Association of Air Express Companies (SLAAEC) for the support given for the data collection process.

Finally, I would like to thank all my colleagues of MBA batch 02, friends and my family for their enormous support and encouragement to make this effort a valuable.

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H. D. Nimesha Damithri

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