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THE BALANCE SCORECARD PRACTICE AND PERFORMANCE IN XY UNIVERSITY



MASTER OF SCIENCE (INTERNATIONAL ACCOUNTING) UNIVERSITI UTARA MALAYSIA MAY 2018

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By



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Sciences (International Accounting)



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Abstract

The intensity of competition among contemporary Higher Education Institution (HEIs) has led to many of such institutions to focus more on how to provide high quality education so as to attain a suitable position in the university world ranking by adopting a suitable performance management. This study aims to demonstrate how XY University (XYU) implements and uses the BSC to enhance and improve its strategic plans. This study employed a qualitative case study approach. Data were collected using interviews and analysis of documents and were analyzed qualitatively using thematic analysis. Consistent with Kaplan and Norton (1992) BSC model in public sector, findings indicates that the case institution has implemented the BSC ideology within its unique context. The study found that in implementing the BSC project, the university staff's buy-in, top management commitment, organizational culture and communication strategy is critical for its success. Also, findings revealed that the implementation of BSC ideology in XYU has improved its' performance in that it helps to improve the case institution's overall university rankings. The implementation of the BSC also helps the university's management to monitor its performance. Future study should consider more institution that implements BSC so as to get more detail results that may be generalized.

Keywords: Balance Scorecard; Critical Success Factor; Performance Indicators;

Performance Management; Performance Measurement.

Abstrak

Persaingan yang sengit di antara Institusi Pengajian Tinggi (IPT) kontemporari telah menyebabkan banyak institusi memberi tumpuan kepada bagaimana menyediakan pendidikan yang berkualiti tinggi untuk mencapai kedudukan yang tinggi dalam ranking universiti di dunia dengan mengamalkan pengurusan prestasi yang sesuai. Kajian ini bertujuan untuk menunjukkan bagaimana Universiti XY (XYU) melaksanakan dan menggunakan BSC untuk meningkatkan dan memperbaiki rancangan strategiknya. Kajian ini menggunakan pendekatan kajian kes kualitatif. Data dikumpulkan menggunakan temubual dan analisa dokumen dan dianalisa secara kualitatif menggunakan analisis tematik. Sesuai dengan model BSC di sektor awam oleh Kaplan dan Norton (1992), penemuan menunjukkan bahawa institusi yang dikaji telah mengimplementasikan ideologi BSC dalam konteksnya yang unik dan tersendiri. Kajian ini mendapati bahawa dalam pelaksanaan projek BSC, penerimaan terhadap BSC di kalangan kakitangan universiti, komitmen pengurusan atasan, budaya organisasi dan strategi komunikasi adalah penting untuk memastikan kejayaan pelaksanaanya. Selain itu, penemuan juga mendedahkan bahawa pelaksanaan ideologi BSC di XYU telah meningkatkan prestasinya kerana ia membantu dalam meningkatkan kedudukan penarafan XYU secara keseluruhan. Pelaksanaan BSC di XYU juga membantu pihak pengurusan universiti untuk memantau prestasinya. Pada masa hadapan, kajian harus mempertimbangkan untuk mengkaji lebih banyak institusi yang mengimplementasikan BSC bagi mendapatkan hasil yang lebih terperinci yang boleh digeneralisakan.

Kata kunci: Balance Scorecard; Faktor Kejayaan Kritikal; Petunjuk Prestasi; Pengurusan Prestasi; Pengukuran prestasi.

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List of Abbreviations

The followings are the abbreviations used in this study

AASCB Association of Advanced Collegiate School of Business

ABU Ahmadu Bello University

AVC Assistant Vice-Chancellors

BSC Balance Scorecard

CAS College of Arts and Science

CoAs Center of Authorities

COB College of Business

COLGIS College of Law, Government and International Studies

tara Malavsia

CQI Continual Quality Improvement

CSF Critical Success Factor

CVP Customer Value Perspective

DVCs Deputy Vice-Chancellors

FPIs Financial Performance Indicator

FPP Financial Performance Perspectives

HEI Institution of Higher Learning

IBPP Internal Business Process Perspective

IPQ Institute of Quality Management

JPU University Management Committee

KPIs Key Performance Indicators

KRA Key Result Area

LGP Learning and Growth Perspective

LPU University Board of Directors

MOHE Ministry of Higher Education

MyRA Malaysian Research Assessment

NFPIs Non-Financial Performance Indicators

NHEBP National Higher Educational Blueprint

OYAGSB Othman Yeop Abdullah Graduate School of Business

PhD Doctor of Philosophy

PIs Performance Indicators

PMS Performance Management System

QS Quacquarelli Symonds

RU Research University

SETARA Rating System for Malaysian Higher Education Institutions

THE Times Higher Education

TISSA School of Tunku Puteri Intan Safinaz School of Accounting

UQC University Quality Council

XYU XY University

UWSENE United Way of Southeastern New England

WUR World University Rankings

CHAPTER ONE

INTRODUCTION

Performance management system (PMS) is a vital element in managing an institution. Various PMS models has been developed by researchers and practitioners. Among all, the Balance Scorecard (BSC) is one of the most popular PMS that has been used worldwide by a private as well as public institutions. This study is conducted to understand the BSC practices in a public institution in Malaysia. Specifically, this chapter discuss the background of the study. It consists of the following outlines that are the background of the study (i.e. introduction to BSC as both a performance and management tool), problem statement, research questions and research objectives, thereafter the scope and significant of the study and lastly chapter summary. This study aims to investigate and provide insight into how the BSC methodology is being implemented and its impact on performance.

1.1 Background

Globalization forces such as competition in terms of university rankings in the educational sector have brought to bear incessant changes and challenges that have heavily affected the performance of both private and public institutions across the globe (Vermaak and Cronje, 2001). As a result, educational institutions that plan to survive these dreaded issues and challenges have attempted to seek for suitable performance management such as the BSC.

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Appendix: Interview Schedule

The Implementation of BSC and its Impact on Performance: Case of XYU

Time/Date: 3:35-4:10 21/12/16 (Wednesday) – First interview in IPQ

Time/Date: 11:30-11:45 17/01/17 - Second interview in TISSA

The objective of this research is to find out the implementation processes of BSC and its impact on performance in XYU (and to also access how the quality of services provided could be improved).

- 1. KPI implementation process from the 2010-till date (i.e. the processes involved in implementing BSC in XYU)
- 2. How you developed the planning process
- 3. Your role, responsibility and experience in the implementation process
- 4. The perspectives of the BSC adopted by XYU whether is exactly the same with the one proposed by Kaplan and Norton
- 5. The issues involved in the implementation of BSC
- 6. The impacts on performance
- 7. What is the critical success factors (CFS) i.e. what are the factors that contribute to the successful implementation of BSC e.g. Case evidence in Geomotion indicates that four critical factors are found to be the critical success factors in the successful implementation of BSC. These factors which consist of (1) top management commitment, (2) communication, (3) information technology, and (4) organizational culture.
- 8. How do you translate the university's aims and objectives into goals and measures? (I.e. objectives, measures, targets, initiatives).
- 9. What or how does the strategy map of the university looks like (please annotate with strategy map diagram)
- 10. How do you link performance measurement and the strategies you have put in place towards achieving the mission and vision of the university (strategy map).
- 11. The BSC is a "living document" that requires regular revision of objectives, measures, and initiative. How often do you do that?
- 12. In a business oriented organization the financial perspective is considered more important in contrast to the educational institution where customer perspective is regarded more. What are the measures put in place to ensure customer/stakeholder satisfaction?
- 13. Having said all these, where do you see XYU going in the future or does the BSC implementation indicate any positive impact on its performance towards improving the university institutional ranking?
- 14. Who can you possibly suggest to me that I can equally interview on the same topic?