ABSTRACT

DEWI SURYANI OKTAVIA B. Designing a Balanced Scorecard for Strategy Development of SEAMEO BIOTROP. Under direction of RIZAL SYARIEF and ARIF IMAM SUROSO.

The SEAMEO Regional Centre for Tropical Biology (BIOTROP) was established on 6 February 1968 by the Third SEAMEC Conference in Singapore. The Centre was envisioned to contribute to the economic development of the Southeast Asian region by identifying and solving critical biological problems through appropriately designed research and training programs. The objective of the research are (1) Outlining the vision, mission, and strategy of SEAMEO into strategic objectives in four perspectives of the Balanced Scorecard, (2) Determining KPIs, targets, strategic initiatives, and strategy map which can be implemented by SEAMEO BIOTROP, (3) Designing a causal relationship of the strategic objectives through strategic map, and (4) Formulating managerial implications for SEAMEO BIOTROP. There result shows that in the financial perspective four key indicators were identified, in the customer perspective five key indicators were identified, and both in the internal business process and the learning and growth perspective three key indicators were identified. In the financial perspective, amount of funding received from the Government shows the highest contribution to the institution's performance, meanwhile in the customer perspective, number of research/program regular/new conducted in collaboration with academia, research and development organizations, and other related industries shows the highest contribution to institution's performance. In the internal business process perspective, number of MOU signed and implemented shows the highest contribution to the institution’s performance, and in the growth and learning perspective, ratio of labor productivity shows the highest contribution to the institution's performance.

Keywords: SEAMEO BIOTROP, Balanced Scorecard, KPI