

Analyzing the relationship among Economic Growth, Health Expenditure and Education Expenditure in Myanmar

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Abstract

In this study we would like to examine about relationship from the past data and predict the future relation of government expenditures and GDP per capita growth. The variables used in this study are PCG (GDP per capita growth (annual %)), Hexp (Health expenditure, public (% of government expenditure) and Eexp (education expenditure, % of government expenditure) Johansen Cointegration Test and Vector Error Correlation (VEC) model are used. The results conclude that there is long run causality among variables. There is no short run causality running between expenditures to economic growth.

In this paper briefly describes review of some theoretical and empirical review of the literatures, theories that explain the relationship between government expenditure and economic growth, empirical findings of some selected authors that confirm each theory are presented, research methodologies and sources of data on health and education expenditures in Myanmar (1990-2017).