

Assessing Philippines R&D Profile towards Innovation: ASEAN Integration Moment

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Abstract: This paper focuses on the R&D profile of the Philippines towards innovation. It aims to assess the innovation profile using research, development and innovation (RDI) statistics based on the following areas: macroeconomic performance and framework conditions for innovation; innovation performance, innovation policy orientations and frameworks, national innovation system and human resources. We reviewed each area and used the strengths, weaknesses, opportunities and threats (SWOT) analysis to formulate conclusion.

The authors of this paper have concluded that increasing attention in the field of research and development of various institutions such as government, universities, and industries is encouraged to boost the innovation capability of the Philippines. It is also suggested that more links to international research and development practices should be expanded. The Philippines should also enhance the production of high value-added products and services to be able to deal with the high level of competition between neighbouring countries. The government shall focus more on education that has a high impact on labour productivity; investments in infrastructures; and attract more foreign direct investments (FDI). It should also be politically stable, ought to increase its transparency, and deliver good governance for high productive operations.

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