

# EFFICIENCY IN UNIVERSITY-INDUSTRY COLLABORATION: AN ANALYSIS OF SRI LANKAN STATE UNIVERSITIES

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## ***Abstract***

Advanced economies are at the vanguard of sustainable growth of university-industry collaborations. Factually, Sri Lankan state universities have had a truncated level of research and innovation. As a result, Sri Lanka performs less well than some similar countries in the absorption of technologies. To address the gap, the authors conducted a study to identify a mechanism to enhance the efficiency of university-industry collaboration. The study reports empirical findings concluded from 13 state universities. The authors used questionnaire surveys and semi-structured interviews to collect data from the universities. A combination of qualitative and quantitative data analysis was practised to emphasize research findings. The study discusses the current status of university-industry collaboration, barriers to collaboration, roles of university business linkages or tech transfer offices, and mechanisms to improve university-industry linkage. Furthermore, the study recommends a technique to enhance the university-industry collaboration by establishing a research and innovation ecosystem with the sustenance of stakeholder organizations. The recommendations of the study could be implemented to escalate the local university-industry collaboration and in similar realms.

***Keywords:*** *University-Industry Collaboration, Technology Transfer, Intellectual Property, Research and Innovation, Licensing and Commercialization*