

Concept of e-governance in higher education: a model proposed to be implemented at Gampaha Wickramarachchi Ayurveda Institute

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Abstract

This paper is an approach that encompasses processes and a proposed model designed to promote the quality of Ayurveda education at Gampaha Wickramarachchi Ayurveda Institute. There has been considerable increase in the number of students enrolled and number of study programmes offered at Gampaha Wickramarachchi Ayurveda Institute. Therefore, it has become very important for the administrators to keep track of their functioning. The Institute has various requirements that include computerization and management of processes such as clinical, academic and administrative functions. If the quality of our Ayurveda education system has to be improved to make this Institute really world class, there is no alternative to the introduction of the concept of e-governance in this sphere at the fastest possible pace. The proposed model aims at using fundamental elements of e-governance in Ayurveda education to provide new ways of approaching academic and administrative activities at the Institute. Three basic tools are used in implementation of the proposed model; Innovative Academic Tools, Private Public Participation and Centralized Information. The proposed model will be implemented through a framework consisting of well-defined Structures, Processes and Relational mechanisms. Several prerequisites have been identified for project implementation including senior ICT decision-makers, improved communication between central and departmental ICT groups across, and communication between ICT personnel, top management and other stakeholders. Heavy financing would be one of the biggest issues for e-governance implementation. Benchmarking of proposed framework includes several elements of criterion including development of human resources, development of administrative activities, research and academic activities, innovation and transfer of knowledge, good governance and sustainability of the system. The project is proposed to be assessed on completion of its implementation. It is believed that the concept of e-governance can be effectively used in planning, implementation, and monitoring of Ayurveda educational programs and other activities of Ayurveda higher educational institutes.

Keywords: e-governance, Innovative Academic Tools, Private Public Participation, Centralized Information

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