



Possibilities Offering a Smart Learning System (SLMS) For Advance Level Students

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I certify that I have read this thesis and that in my opinion it is fully adequate, in scope and in quality, as a thesis for the degree of Master of Science.

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DECLARATION

I proclaim that this is my own examination proposal, and this postulation doesn't consolidate without affirmation any material recently distributed submitted for a degree or Recognition in some other college or establishment of higher learning and as far as I could possibly know and conviction it contains no material recently distributed or composed by someone else with the exception of where the affirmation is made in the text.

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ABSTRACT

The research intends to examine the possibilities for advanced level students utilizing Smart Learning Management to enhance the students' online learning experience (SLMS). These higher education institutions have made significant financial and other resource investments, but until the use of such systems is made mandatory, the benefits they and the students obtain fall far short of expectations. Researchers have worked very hard and come up with many innovative methods to support this sort of learning settings when it comes to innovations in the educational environment. The goal of smart learning tools is to identify methods of instruction and learning that in some way gain from the application of cutting-edge technology. This research addresses this idea and demonstrates how to improve the current learning management systems (LMS).

A self-administered survey questionnaire was used in quantitative research. From Sammanthuri Division School, four schools were chosen. Results from 96 valid replies show that students' attitudes on SLMS features, smart environments, and collaboration between teachers and students have a major impact on their use of the system, whereas internet capabilities Experience & acceptance of the LMS had little bearing.

The study examines the variables that might affect these students' acceptance of the SLMS for advanced-level pupils. Variables Teachers' and students' collaboration, students' attitudes about SLMS features, and smart environments are thought of as predictor variables, and it is researched how these factors affect the availability of smart learning management systems (the predicted variable).

Keywords: Offer Smart Learning Management System. Advance level students Sri Lanka, E-learning process.

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