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Project submitted to the institute of human resource advancement in partial fulfilling of the requirement for higher diploma in counseling psychology.

The impacts of educational technology on student learning motivation

(With special reference to selected public school in Negombo educational zone)

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Abstract

Technology has recently been broadly incorporated into everyday life, where access to large quantities of knowledge is now readily accessible. The generation of students today has grown up in an ever-increasing way with technology all around them. In order to build an efficient 21st century classroom that meets the needs of students, educational technology has evolved, modern teachers should take into account the desire of a student to learn and the impact of technology on inclusive education. The study of the impact of educational technology on student learning motivation was conducted with special reference to Negombo Al-Falah central college, in Sri Lanka. The sample of the study was 40 students and 5 instructors in advanced level that selected based on random sampling methods. Data was collected through a quantitative survey from students and qualitative interviews from instructors. The surveys were administered to gauge students' usage of educational technology, perception and learning motivation. From the interviews, obtained instructors' opinion on capability of using new educational technology to enhance learning process in Sri Lanka. The quantitative data was analyzed by using MS Excel and qualitative data was analyzed by using content analysis. Analysis of the data collected proves the hypothesis of the study that the usage of educational technology in the classroom has a positive impact on student learning motivation. Based on the empirical evidence, various conclusions were drawn, and suggestions were provided for the conclusions and issues accordingly.

Key words – learning, educational technology, motivation