

කැලණිය විශ්වවිද්‍යාලයේ උපාධි අපේක්‍ෂකයන් ගේ අධ්‍යයන
කුසලතාව කෙරෙහි සංඛ්‍යාංක බෙදීමේ බලපෑම

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කැලණිය විශ්වවිද්‍යාලයේ සමාජීය විද්‍යා පීඨයේ පුස්තකාල හා විද්‍යා පීඨයේ පිළිබඳ සාමාජීය
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Abstract

Information and Communication Technology has come a long way over the past decades. The rapid growth and users of emerging technologies has changed. The revolution has completely changed the, especially in an academic setup. Internet also has been expanded to serve millions of users and a multitude purposes in all parts of the world. Suraweera(2009) has mentioned that the University students are not using computer and internet facility to fulfill their academic purposes. And he mentioned further, the digital divide is affecting for the skills of education in University students. Educational background, positions of the parents, residential and geographical area, degree, academic year, faculty and all the things are affected for digital divide.

The main objective of this research was to investigate that does the digital divide affect to academic performance of University students, and if it is what kind of factors has affected for that and are those factors affected before entering to the University. Other objectives were, to investigate the usage of information technology of 1st year students in Kelaniya University, to investigate the spread of the students in the process of digital divide, to give an opportunity for presenting the ideas and suggestions to decrease the digital divide.

The research methodology was survey system and it has distributed 327 open and close ended questionnaires to collect primary and secondary data using proportional sampling. Regarding to data analysis and the final results of the research it could be identified that digital divide has affected for academics performances in University students. Therefore, it has created a gap between the students who has skills use to information technology and who has not that skill. That gap is recognized as the digital divide. Not only that, family income of the students, skills for using computer or any IT technology and using special software are the key factors affecting to the digital divide and those all factors has affected before coming to the university.

Keywords:

Digital Divide, Academic Performance, University of Kelaniya, University Education, Undergraduate