

Impact of Smartphone Addiction on Academic Performance of Management Undergraduates of University of Kelaniya

Madhumini B.H. and Darshani R.K.N.D.

With the development of technology, the young community has been directed to use smart phones excessively and this has an impact on their educational results. Due to its numerous applications that offer entertainment and educational resources, smartphones have become incredibly popular among young people. But students' widespread smartphone use has resulted in addiction, which has a negative effect on their social ties, academic performance, daily routines, physical and mental health, and withdrawal symptoms. The purpose of this research is to identify Impact of Smartphone Addiction on Academic Performance of Management Undergraduates of University of Kelaniya. This research is deductive research. This research was conducted using a survey research strategy and quantitative research method. The sample size was 354, data collection was done through a self-administered questionnaire and Convenience sampling technique. A Google form was created and distributed to collect data. The results indicate that withdrawal and cyberfriendship have a significant negative impact on academic performance, suggesting that higher levels of withdrawal and engagement in cyberfriendships are associated with lower academic performance. Daily life disturbance shows a moderate negative impact on academic performance and also positive anticipation and impatience showed least impact on academic performance. This study suggests that students should minimize excessive use of smartphones to make their academic performance and daily activities run smoothly.

Keywords: *Academic performance, Cyber Friendship, Daily-life Disturbance, Impatience, Positive Anticipation, Smartphone Addiction, Withdrawal*

¹ Undergraduate, Department of Human Resource Management, Faculty of Commerce and Management Studies, University of Kelaniya, Sri Lanka [madhumini-bm18249@stu.kln.ac.com]

² Senior Lecturer, Department of Human Resource Management, Faculty of Commerce and Management Studies, University of Kelaniya, Sri Lanka [niroshidarshani@gmail.com]