Abstract
Recreational parks can be identified as place where the people enjoy their leisure time. Peoples those who already used the recreation product are impacted by various factors to make demand participation on recreation. It is proven by literature that people comes to recreation parks with the purposes of interrelationship, jogging, Exercising, physical fitness, get mental pleasure, spend their leisure time with joy…etc. Thus, recreational park identified following park sett, Green space, Open space, River front parkland, River trail, Natural flood plains, Wildlife pathways, Natural plants, and Natural landscape. The key objective this study was to identify environmental features’ above mentioned impact on recreation park demand. It was intended to collect Primary data & Quantitative data. According, to this the sample selection show a “Diyatha uyana” part of main 03 categories. 200 people were selected as a sample. The sample was randomly selected. The questionnaire based on to cover the main 03 aspects of environmental features called Green space, Landscape & River Trails independent variables. The dependent variable of this study was “Participation” which was measured by time spent at the part during a week. It was based on chi-square tests & Cramer’s V as an analytical tools. According to estimation after running the analysis it was proven that each dependent variable was statistically significance at 0.05 levels. On the other hand landscape was the variable which had comparatively higher association with Participation than other two variables.

Key Words: Environmental features, Participation, Green space, Landscape, River trails