

The study is carried out with a population of 50 individuals where the focus is carried out on the accessibility of E-learning. Descriptive statistics provide a comprehensive overview of the dataset's characteristics, highlighting trends and variability within variables. It has been observed that it depicts two slices whose labels are "Male" and "Female". The evidence supports the fact that the females (41) outnumber the males (9) in the survey. This pie chart only represents two genders, and it is not inclusive of other gender identities. Age distribution is showed by it. The first, and the largest, slice colored blue is formed by the residents who are between 20 and 25 years old (48%). The chart provides an image of the students' enrollment pattern by education level. The largest portion takes orange color and refers to people who have Bachelors level. A Smallest portion of slices shows the percentage of people who have master level of education. Pie graph is spreading into two parts. The wider orange slice, indicated "Yes", equates to 44% of the responses. The larger pie under this category (44%) is the spenders who spend a considerable amount of time on the internet ("Strongly Agree"). These chunks (29% and 19%) demonstrate the number of people who consider themselves advocates or are undecided about their internet usage. Slackening slices (6% and 2%) show that those who disagree and strongly disagree make up this percentage. Basically, there is a visibility of a general pattern of an internet use. The radio of the pie chart "I often interact with the internet" illustrates a survey about online use. The blue thinner circle that reads "No" comprises 4% of the total responses. This indicates that there must be a high percentage of users with a previous experience using e-learning services more as compared to those who have never used them before. The pie chart illustrates the results of a poll about how e-learning helps learners to comprehend concepts. The largest sat of the pie, that is, "Strongly Agree" (14%), says that the biggest group of respondents thought that e-learning helped them to acquire more knowledge. The largest chunk which is labeled "Strongly Agree" (17%) is the most common response, revealing quite a substantial percentage of the people considers e-learning systems easy to operate. The next slices (16% Agree, 13% Neutral, 2% Disagree) reflect the decreasing trend of agreement by the intensity. Smallest slice is 0% (Strongly Disagree) of those people who find e-learning system is hard used. There is a pie chart titled "Doing what I need with e-learning system is not a problem for me". The rest of slices such as "Neutral" (6%), "Disagree" (0%), and "Strongly Disagree" (0%) indicate an overall decline in agreement. Overall, the chart indicates that Blackboard use is a matter of positive attitude, as over 40% of participants are users. Pie chart with a title "I communicate using my Blackboard" shows the usage pattern of academic instructors with Blackboard for communication. However, regression analysis suggests that while academic performance has a slight positive impact on e-learning service usage, internet experience and ease of use do not significantly influence it. ANOVA results indicate no significant differences among group averages, suggesting that observed variations could be due to random factors. The subsequent section, named "Neutral" (16%), "Disagree" (0%) and "Strongly Disagree" (0%) demonstrates a decreasing support trend. Overall, pie chart reveals positive attitude towards the ease of use of the e-learning system, with a considerable number of users (32%) rating it as the very easy to use. 17 The pie chart with a title "I regularly use Blackboard" indicates how many times people use Blackboard. The "Disagree" and "Strongly Disagree" slices that were very small corresponding to 0% and 1% respectively showed that very few participants

disagreed with the effectiveness of e- learning. The pie chart entitled as "The integration of e-learning has made my experience of learning overall richer" is based on students' perspectives regarding e-learning. The largest sector which is of the Neutral variety (15%) represents the most common response indicating, some instructors are still relatively neutral about the use of Blackboard in communication. The pie chart depicts where the participants get information from the e-learning system.