

Proposal

Research question

Predicting satisfaction among the students on e-learning under the pandemic situation

Expected sample size

The expected sample size is 50. But expected to reach more students hence a better results can be obtained.

Sample collection method

This survey will be carried online using a google form and distributed among undergraduate via social media and other forms. Mainly via WhatsApp, Facebook and other online methods.

Analysis Plan

The survey will be designed in two sections, where Section 1 will be used to collect the demographic and other details about participants. The later section will be used to get the information about e-learning and how it is impact among the students. Section two will be split into three parts.

1: Learners satisfaction

2: Technological impact

3: Lectures/Instructors impact in e-learning.

According to above structure questionnaire will be prepared and distributed. Once the data gathered initial analysis will be carried out to clean the data and further reliability of the questionnaire will be tested using some statistical methods. Likert 5 scale measure will be used to measure the satisfaction.

The preliminary analysis will be carried out to understand the data and its distribution. Then students' satisfaction will be calculated in each section and overall satisfaction will be measured.

If time permits the questionnaire will be distributed using Google Forms and piloted study will be conducted on sample undergraduate students from different disciplines. This is to verify the reliability of the instrument, Cronbach's alpha will be calculated using the pilot study data.