

EASTERN UNIVERSITY, SRI LANKA

Faculty of Commerce and Management

Third Year/ Second Semester Examination in Bachelor of Business

Administration/BBA -2016/2017

(June/July 2019)

(Proper/Repeat)

MGT 3063: Research Methodology in Business Administration

Answer all five (05) questions

Time: 03 hours

- Q1. Read the following abstract of a research on “Influence of School Environment on Students’ Academic Performance in Public Secondary Schools in Benue State, Nigeria.” and answer the questions given below.

Abstract

The study investigated the influence of school environment on students’ academic performance in public secondary schools in Benue State, Nigeria. Three research questions and three hypotheses guided the study. The descriptive survey design was adopted for the study. The population of the study comprised 5110 teachers from 297 public secondary schools in Benue State. 400 teachers from 22 public secondary schools constituted the sample of the study. Proportionate stratified random sampling technique was used to select the sample size. A four point structured 15-item rating scale questionnaire titled School Environment Questionnaire (SEQ) was constructed by the researchers and used to collect data for the study. The data collected were analyzed using mean and standard deviation to answer research questions while chi-square (x^2) test of goodness of fit was used to test the hypotheses at 0.005 level of significance. The study revealed that there was a significant influence of infrastructural facilities, class-size and school location on students’ academic performance in public secondary schools in Benue state, Nigeria. It was recommended among other things that a school community should partner with their schools and provide infrastructural facilities that would complement the effort of the government in enhancing quality education.

Questions:

- a.) Identify the research problem for the above abstract and state the rationale of your explanation. (05)
- b.) What are the research questions and objectives that can be raised and formulated respectively based on this study? (06)
- c.) Construct the conceptual framework for this study. (06)
- d.) Based on the conclusion in this abstract what are the hypotheses that would have been formulated by the researcher? (05)

(Total Marks)

Q2)

- a.) *“Research is systematic inquiry designed to further our knowledge and understanding of a subject.”*

Based on this statement define the term “Research” and explain the systematic steps that are logical in order. (07)

- b.) *Identify and briefly explain the various types of research* (06)

- c.) *“The purpose of research is to discover answers to questions through the application of scientific procedures.”* (05)

Based on the above statement briefly explain the characteristics of high quality research. (06)

(Total Marks)

- Q3 a.) *“A research problem refers to some difficulty that a researcher experiences in a context of either a theoretical or practical situation and wants to obtain a solution for the same.”*

Based on the above statement list and briefly explain the considerations for selecting a research problem. (06)

- b.) *"A research study can ask many types of questions"*

In view of the above statement, list and explain the different types of research question with appropriate examples.

(08Marks)

- c.) *"Research design is needed because it facilitates the smooth sailing of the various research operations."*

Define the term "Research design" and explain the features of a good research design.

(05Marks)

(Total Marks 20)

- Q4 a.) *"Most methods of data collection can be used in both qualitative and quantitative research"*

Based on the above information define and differentiate qualitative and quantitative methods of data collection.

(06Marks)

- b.) *"The primary data are those which are collected afresh and for the first time, and thus happen to be original in character."*

Considering the above statement, list and explain the major primary data collection methods with appropriate example.

(08Marks)

- c.) List and explain the advantages and disadvantages of secondary data.

(08Marks)

(Total Marks 22)

Q5

- a.) *"Measurement is the process of assigning numbers or labels to objects, persons, states, or events in accordance with specific rules to represent quantities or qualities of attributes."*

Based on the above statement, explain the Common Response Formats.

(10 Marks)

- b.) *"Measurement should be precise and unambiguous in an ideal research study. Sound measurement must meet the tests of three major considerations"*

Based on the above statement, list and explain the three major considerations one should use in evaluating a measurement tool.

(06 Marks)

(Total Marks 16)