## **CHUKA**



## UNIVERSITY

### UNIVERSITY EXAMINATIONS

# EXAMINATION FOR THE AWARD OF DIPLOMA IN PROCUREMENT & LOGISTICS MANAGEMENT / BUSINESS MANAGEMENT

DIBM: 0251 RESEARCH METHODS

STREAM: BPLM/DIBM: Y2 S1 TIME: 2 HOURS

DAY/DATE: THURSDAY 9/04/2020 2.30 P.M - 4.30 P.M.

#### **INSTRUCTIONS:**

Attempt Question ONE and any other Two Questions.

## **QUESTION 1**

a) What is meant by term 'research'? Explain the significance of research in modern times.

[6Marks]

- b) The accuracy of what you find through your research endeavor, in addition to many other things, depends upon the sample size and the way you select your sample. Explain any four considerations in determining appropriate sample size. [6Marks]
- c) Briefly describe any six as hallmarks of scientific research.

[6 Marks]

- d) Briefly explain research design for a study and describe any two research designs that can be adopted by a researcher. [6 Marks]
- e) Identify and describe any three methods of data collection that can be adopted by a researcher.

  [6 Marks]

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## **QUESTION 2**

- a) Describe a research proposal and explain any four reasons that necessitate the preparation of a proposal. [10 Marks]
- b) Literature review is a critical aspect in scientific research process. Explain the importance of literature review in any scientific inquiry at the proposal development stage. [10 Marks]

## **QUESTION 3**

a) Formulating and clarifying the research topic is the starting point of a research process. Once one is clear about this you will be able to choose the most appropriate research strategy and data collection and analysis techniques. The formulating and clarifying process is time consuming. However, without spending time on this stage you are far less likely to achieve a successful project.

## Required:

Using illustrations, briefly appraise the attributes of a good research topic. [14 Marks]

(b) Explain purpose for analysis of data in research [6 Marks]

## **QUESTION 4**

a) Using illustrations, distinguish between dependent variable and independent variable.

[6 Marks]

b) Ethics in research process has assumed considerable significance. Discuss any seven key ethical issues in business research. [14 Marks]