



UNIVERSITY OF RUHUNA
FACULTY OF MANAGEMENT AND FINANCE

No. of Pages : 03
No. of Questions: 06
Total Marks : 70

BACHELOR OF BUSINESS ADMINISTRATION HONOURS DEGREE

4000 LEVEL FIRST SEMESTER END EXAMINATION - AUG./SEP. 2022

Three Hours

ENT 41223 - Research Methodology

Academic Year 2021/2022

Instructions

- ➔ Answer only for five questions.

Question One

- i. Define 'Research Method' and 'Research Methodology'.
(02 marks)
 - ii. State the difference between 'Descriptive Research and 'Analytical Research'.
(04 marks)
 - iii. Describe the importance of having a sufficient knowledge in research methodology for a researcher in the social science field.
(08 marks)
- (Total 14 marks)

Question Two

- i. Briefly describe the two main research paradigms. Your description should include the followings:
 - a. Definition and an example for each paradigm.
 - b. Key differences between these two paradigms.
(06 marks)
 - ii. What would be the suitable research paradigm if you are planning to select the quantitative research approach for your study? How do you justify the selection of this particular research paradigm contrary to the other types of research paradigm
(08 marks)
- (Total 14 marks)

Question Three

- i. Define the term "Literature Review" and state the sources of literature search.
(04 marks)
 - ii. Discuss briefly the importance of a Literature Review for scholarly research.
(04 marks)
 - iii. Discuss the procedure of a systematic literature search that has to be followed by a scholarly researcher.
(06 marks)
- (Total 14 marks)

Question four

- i. Define the 'Conceptual Framework' of a research.
(02 marks)
- ii. What is the difference between the mediator and moderator in a conceptual model of a research? Explain your answer with examples.
(04 marks)
- iii. Assume that you are going to conduct a research which is based on the identified research gaps. You are required to demonstrate your learning experience about the research process in explaining the followings:
 - a. Develop a conceptual model for a research that you have an intention to study.
 - b. Develop at least two research hypotheses to test the relationships between the identified independent and dependent variables.
 - c. State the dimensions that you hope to use in operationalizing the independent and dependent variables of the conceptual model.
 - d. Suggest a suitable analytical technique with justifications that you hope to use in testing the hypotheses of this study.

(08 marks)

(Total 14 marks)

Question Five

- i. How do you determine the right sample size for a qualitative study? Briefly explain. (04 marks)
 - ii. State the sampling techniques for qualitative studies and briefly describe two of these techniques with an example. (05 marks)
 - iii. What methods that can be applied in the data collection for qualitative studies and discuss two of such methods briefly. (05 marks)
- (Total 14 marks)

Question Six

Compare the following concepts in research methodology.

- i. Numerical data Vs Categorical data
- ii. Confidence Level Vs Confidence Interval
- iii. Descriptive statistics Vs Inferential statistics
- iv. Parametric tests Vs Non-parametric tests

(3.5 marks for each section and total 14 marks)
