



SCHOOL OF LAW

NHCR514/NREM500 RESEARCH METHODS
END OF SECOND SEMESTER EXAMINATIONS

August/ December 2024

LECTURER: Dr. J. Chingozho

DURATION: 3HRS

GENERAL INSTRUCTIONS TO CANDIDATES

- 1. Do NOT write your name on the answer sheet**
- 2. Answer FOUR questions only**
- 3. Begin your answer for each question on a new page**
- 4. Each question is worth 25 marks**

SECTION A

Question 1

- a.** What is the primary purpose of ANOVA and discuss the assumptions of the ANOVA. **[5 Marks]**
- b.** Compare and contrast one way ANOVA and two way ANOVA. **[5 Marks]**
- c.** How do you interpret the results of an ANOVA test? **[5 Marks]**
- d.** Demonstrate your understanding of hypothesis including stating the hypothesis testing and its six characteristics. **[10 Marks]**

SECTION B: answer any three(3) questions

Question 2

A university wants to understand student satisfaction on their newly introduced teaching methods. Which research method would you recommend and why. **[25 Marks]**

Question 3

Demonstrate in which ways researchers optimise the combination of probability and non-probability sampling methods to achieve representative and diverse samples in hard to reach populations such as marginalised communities. **[25 Marks]**

Question 4

Describe research methods you would use in a quantitative study. **[25 Marks]**

Question 5

Qualitative research differs fundamentally from quantitative research. Support your answer. **[25 Marks]**

END OF EXAMINATION

