**CHUKA** 



## **UNIVERSITY**

## **UNIVERSITY EXAMINATIONS**

## THARAKA UNIVERSITY COLLEGE

## EXAMINATION FOR THE AWARD OF MASTER OF ARTS IN GEOGRAPHY

GEOG 849: RESEARCH METHODS AND TECHNIQUES

STREAMS: MA (GEOG) TIME: 3 HOURS

DAY/DATE: WEDNESDAY 07/8/2019 2.30 P.M. – 5.30 P.M.

**INSTRUCTIONS:** Answer any FOUR questions

1. Explain the four interactive phases in the research process. [15 marks]

2. Examine the importance of a thorough review of literature in the research process.

[15 marks]

3. Discuss the salient methods used by geographers in the data collection process.

[15 marks]

- 4. (a) Distinguish between parametric and non-parametric statistical tests. [5 marks]
  - (b) Examine the role of statistics in geographic research. [10 marks]
- 5. Examine the main methods used in disseminating geographical research findings.

[15 marks]

- 6. Discuss the characteristics of the following
  - (a) Well stated geographical research objective. [5 marks]
  - (b) Well stated geographical research hypothesis [5 marks]
  - (c) Well stated geographical research purpose. [5 marks]