CHUKA   **UNIVERSITY**

UNIVERSITY EXAMINATIONS

SECOND YEAR EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF ARTS IN PHILOSOPHY

PHIL 253: CRITICAL THINKING

STREAMS: BA (PHIL)   **TIME: 2 HOURS**

DAY/DATE: TUESDAY 11/04/2023   **11.30 A.M. – 1.30 P.M.**

INSTRUCTIONS: Answer question ONE and any other TWO questions

1.   (a)   Give any five different formulations of the principle of non-contradiction.

[5 marks]

      (b)   Explain the relevance of the principle of non-contradiction in the search for truth.

[15 marks]

2.   Distinguish between deductive and inductive arguments using two examples.   [20 marks]

3.   Discuss any four reasons why a study of logic is important   [20 marks]

4.   State and explain in details any four informal fallacies clearly showing how they are an impediment to correct reasoning.   [20 marks]

5.   Elaborate how logic is a philosophical discipline and a told for discourse.   [20 marks]