

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

RESIT/SPECIAL EXAMINATION

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF SCIENCE IN
WILDLIFE ENTERPRISE AND MANAGEMENT**

WIEM 381: FUNDAMENTALS OF RESEARCH METHODS

STREAMS: Y3

TIME: 2 HOURS

DAY/DATE: MONDAY 23/07/2018

8.30 A.M. – 10.30 A.M.

INSTRUCTIONS:

- **Answer all questions in section A and any other two questions from section B.**
- **Do not write anything on the question paper.**

SECTION A: 30 MARKS

1. Explain the types of hypotheses as applied in Wildlife research. (6 marks)
2. Explain the difference between qualitative and quantitative research. (6 marks)
3. Briefly explain the importance field pre-visit survey in research process. (6 marks)
4. Using examples, explain sources of data in wildlife based research. (6 marks)
5. Explain three applications of research in wildlife and enterprises management in Kenya. (6 marks)

SECTION B: 40 MARKS

6. Using examples discuss five types of sampling techniques that are applicable in ecological and wildlife studies. (20 marks)
7. Discuss the key stages in a research process in Wildlife and Enterprise Management. (20 marks)
8. (a) Discuss the major sources of errors in research inquiry. (10 marks)

- (b) Giving examples, discuss the use and application of technology in wildlife based research. (10 marks)
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