

 W1-2-60-1-6

**JOMO KENYATTA UNIVERSITY**

**OF**

**AGRICULTURE AND TECHNOLOGY**

 **UNIVERSITY EXAMINATIONS 2017/2018**

**END OF SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF PURCHASING AND SUPPLIES MANAGEMENT/ BACHELOR OF PROCUREMENT AND CONTRACT MANAGEMENT**

**HPS 2310: RESEARCH METHODOLOGY**

**DATE: DECEMBER 2017 TIME: 2 HOURS**

**INSTRUCTIONS: ANSWER QUESTION ONE AND ANY OTHER TWO QUESTIONS**

**QUESTION ONE**

A course unit in research methodology provides training to new researchers and enables them to carry out research properly. It helps them to develop disciplined thinking or a ‘bent of mind’ to objectively observe the field. Select an area of interest and develop; A research problem, research topic, objectives and conceptual framework. [20 marks]

**QUESTION TWO**

1. Explain the purpose of research. [5 marks]
2. Articulate the research process. [10 marks]
3. What limits most researchers? [5 marks]

**QUESTION THREE**

1. Discuss Theoretical, conceptual and empirical reviews in literature. [15 marks]
2. What is the importance of research gaps in literature? [5 marks]

**QUESTION FOUR**

1. Differentiate between Probabilistic and non Probabilistic sampling. [5 marks]
2. Discuss measures you would take to ensure a sample is free from bias. [12 marks]
3. List THREE techniques you would use to ensure a high questionnaire return rate. [3 marks]

**QUESTION FIVE**

Research design plays a key role in research, explain the following concepts;

1. Unit of analysis. [4 marks]
2. Unit of Observation [4 marks]
3. Population [4 marks]
4. Sample [4 marks]
5. Pilot Study [4 marks]