



1

**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF SPATIAL PLANNING AND NATURAL RESOURCE MANAGEMENT
UNIVERSITY EXAMINATION FOR DEGREE OF BACHELOR OF ARTS IN
SPATIAL PLANNING
2ND YEAR 1ST SEMESTER 2013/2014 ACADEMIC YEAR
REGULAR**

COURSE CODE: PSP 3213

COURSE TITLE: RESEARCH METHODS IN PLANNING

EXAM VENUE: LR 6

STREAM: Spatial Planning)

DATE: 14/04/14

EXAM SESSION: 2.00 – 4.00 PM

TIME: 2.00 HOURS

Instructions:

- 1. Answer question 1(Compulsory) and ANY other 2 questions**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

- Q1. (a) Identify and describe the various (Nine) steps/structure structure in a normal research process. [12marks]
- (b) Identify and describe any **three** probability sampling methods [9 marks]
- (c) Outline **five** (5) factors which must be considered when selecting a suitable data collection method [10 marks]
- Q2. (a) Describe the characteristics of a good research question [10 marks]
- (b) Explain the importance of doing a good literature review during research [10 marks]
- Q3. (a) Identify and describe the four main categories/types of information that can be obtained from a survey. [8 marks]
- (b) Discuss important guidelines you need to follow when developing questions to be included in a questionnaire or interview schedule/guide. [12 marks]
- Q4. (a) Discuss uses of interviews/interview data showing when it is appropriate to use interviews as a method of data collection [6 marks]
- (b) What should a researcher consider when planning a Focus Group Discussion? [6 marks]
- (c) Describe how you would go about analyzing qualitative data. [8 marks]
- Q5. (a) Discuss any **five** key ethical issues of concern that researchers need to take into consideration while designing and conducting research [10 marks]
- (b) Identify and describe any considerations needed in choosing statistics to use in analyzing quantitative data [6 marks]

(c) What is the importance of research for a society

[4 marks]