

JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF HUMANITIES AND SOCIAL SCIENCE

UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF ARTS IN DEVELOPMENT AND POLICY STUDIES
$2^{\text {ND }}$ YEAR $1^{\text {ST }}$ SEMESTER 2017 APRIL EXAMS

MAIN CAMPUS (REGULAR)

COURSE CODE: ZDS 3217
COURSE TITLE: RESEARCH METHODS IN DEVELOPMENT STUDIES
EXAM VENUE:
STREAM: BA ARTS
DATE:
EXAM SESSION:
TIME: 2 HOURS

## Instructions:

1.Answer Question ONE (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) Explain in detail what is meant by the term Research in Development ( $\mathbf{1 0} \mathbf{~ m k s}$ )
(b)Development studies perfectly fits into the definition of science. Discuss five characteristics that qualify it to be a science ( $\mathbf{1 0} \mathbf{~ m k s}$ )
(c) Explain the rationale behind the study of Research Methods (10mks)

Q2. (a) Briefly explain the meaning of the following terms in research.
(i) Population ( $\mathbf{4} \mathbf{m k s}$ )
(ii) A sample (4mks)
(iii) A variable ( $4 \mathbf{m} \mathbf{k s}$ )
(iv) Parameter ( $\mathbf{4} \mathbf{m k s}$ )
(v) Hypothesis (4mks)

Q3. It may be difficult to work with large numbers in an ideal research. Explain and give five reasons for sampling in research (20mks)
Q4. (a) Explain the following sampling methods.
(i) Purposive sampling ( $\mathbf{5 m k s}$ )
(ii) Snowball sampling(5mks)
(iii) Simple random (lottery) sampling (5mks)
(iv) Stratified random sampling (5mks)

Q5. (a) Distinguish between a questionnaire and interview guide as tools for data collection in the field (10mks)
(b) State briefly what is meant by:
(i) Quantitative data $(\mathbf{5} \mathbf{m k s})$
(ii) Qualitative data (5mks)

