



GRETSA UNIVERSITY - THIKA

UNIVERSITY EXAMINATIONS JANUARY- APRIL 2017 SEMESTER

DIPLOMA IN RECORDS AND INFORMATION MANAGEMENT

COURSE CODE: DILS 005

COURSE TITLE: INFORMATION SCIENCE RESEARCH METHODS

DATE: 6 APRIL 2017

TIME: 8.00 AM – 6.00 PM

INSTRUCTIONS TO CANDIDATES

1. SECTION A IS **COMPULSORY**.
2. SECTION B: ANSWER ANY OTHER **THREE** QUESTIONS.
3. **DO NOT** WRITE ANYTHING ON THIS QUESTION PAPER AS IT WILL BE AN EXAM IRREGULARITY.
4. ALL ROUGH WORK SHOULD BE AT THE BACK OF YOUR ANSWER BOOKLET AND CROSSED OUT.

CAUTION: All exam rooms are under CCTV surveillance during the examination period.

SECTION A (COMPULSORY)

QUESTION ONE

- A. After course work, many students find it difficult to cope with research project. The word doing rounds is that research writing is dreadful and difficult task. Using examples discuss 5 major challenges a student is likely to face when doing research (10mks)
- B. Research writing is a step by step logical sequence. Briefly explain the major components of chapter one of a research proposal (15mks)
- C. Data collection is an integral part of any research. Discuss five reasons why researchers collect data (10mks)
- D. There are two major sources of data in research, state and differentiate between the two. (5mks)

SECTION B

QUESTION TWO

- A. Define research objective (2mks)
- B. Discuss 4 major importance of objectives in a research (8mks)
- C. Discuss 5 qualities of effective research objectives (10mks)

QUESTION THREE

- A. Questionnaire is a popular research instrument used in data collection. Differentiate between close-ended questionnaire and open-ended questionnaire (5mks)
- B. Discuss 5 qualities of a questionnaire that make it a preferred tool for data collection by many researchers (15mks)

QUESTION FOUR

- A. After data collection and analyses, the researcher needs to present the findings. Discuss 3 methods of data presentation in research giving examples (15mks)
- B. Using examples discuss one referencing style (5mks)

QUESTION FIVE

- A. Literature review is an essential part of research. It involves examining documents such as books, journals and dissertations that have a bearing on the research. Briefly discuss 5 reasons for reviewing literature (15mks)
- B. Explain at least 2 key qualities of a good literature review. (10mks)