

092306T4SWC

SOCIAL WORK AND COMMUNITY DEVELOPMENT LEVEL 6

COD/OS/SW/CC/01/6/A

CONDUCT SOCIAL RESEARCH WORKS

JULY/AUG. 2024



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION
COUNCIL (TVET CDACC)**

WRITTEN ASSESSMENT

TIME:3 HOURS

INSTRUCTIONS TO CANDIDATE

1. This paper consists of two sections; A and B
2. Answer **ALL** the question as guided in each section
3. Marks for each question are as indicated in the brackets
4. You are provided with a separate answer booklet to answer the questions
5. Do not write in this question paper

This paper consists of FIVE (5) printed pages

**Candidates should check the question paper to ascertain that all pages are printed as indicated
and that no questions are missing**

SECTION A: 40 (MARKS)

Answer ALL questions from this section

1. A research problem highlights a condition to be improved and helps to keep track with the research. Identify **FOUR** mistakes made by researchers when forming research problems.
(3 Marks)
2. A timeframe is formed by establishing a work breakdown structure showing the flow of work. Identify **FOUR** benefits of formulating a timeframe in research.
(4 Marks)
3. Literature review is an overview of the previously published works on a topic. State **FOUR** benefits of literature review in research.
(4 Marks)
4. Focus Groups are a valuable qualitative research method that involves a small group of participants discussing specific topics guided by a moderator. State **THREE** advantages of using these groups to collect data.
(3 Marks)
5. Equipping the data collection team with knowledge and skills is vital in research. State **FOUR** reasons why it is important to train data collection team.
(4 Marks)
6. Sampling is crucial for obtaining reliable and valid results in research and statistical analysis. Identify **FOUR** purposes of sampling.
(4 Marks)
7. Designing research tools is a critical aspect of the research process as the effectiveness and reliability of data collection depend heavily on the quality of these tools. Mention **FOUR** factors to be considered when designing research tools to be used by the researcher.
(4 Marks)
8. Before embarking on a full-scale study, researchers often conduct research studies. List **THREE** reasons why a researcher should conduct pilot study.
(3 Marks)
9. Sarah, a social worker has completed her research study on causes of stress among her community members. List **FOUR** methods through which Sarah can disseminate her report to the targeted audiences.
(4 Marks)
10. Social research often aims to identify solutions to pressing community issues and inform policy and practice. However, the implementation of recommendations into community actions can face numerous challenges. State **THREE** factors that may lead to the failure to implement recommendations of social research findings into the community.
(3 Marks)

11. In social research, the scope of a study refers to the breadth and depth of the subject matter being investigated. Identify **THREE** consequences of having a wide scope of study in social research.

(3 Marks)

SECTION B :(60MARKS)

Answer question 12 and attempt ANY OTHER TWO questions.

CASE STUDY

12. Peter conducted a social research study in Fero Community aiming to investigate the impact of social media on mental health among teenagers where non-probability sampling techniques were employed to select participants. The study focused on understanding how excessive use of social media platforms affects the mental well-being of adolescents. Researchers approached teenagers from local schools and community centers, making it convenient for them to be part of the study. The researcher focused on individuals who were likely to provide valuable insights into the research questions. Teenagers interested in the topic or those who feel strongly about the impact of social media on mental health may have self-selected to participate in this research. The researcher also reached out to individuals who might have been missed through other sampling techniques by asking initial participants to refer other teenagers who met the criteria for inclusion in the study. The researcher set quotas for different age groups within the teenage population to ensure representation across various demographics. In this case, researcher selected teenagers based on observable attitudes related to social media and mental health. The teenagers who spent more time on social media platforms exhibited higher rates of psychological distress. The research revealed that image-focused platforms like Instagram had a significant impact on shaping teenagers' self-esteem and body image perceptions, often leading to feelings of inadequacy or dissatisfaction. The study found that adolescents spending more than three hours a day on social media faced a higher risk of experiencing mental health issues. The exposure to hate-based content, cyberbullying, and online harassment further increases this risk.

- a) Explain **FIVE** non-probability sampling techniques used by the researcher. (10 Marks).
- b) State the way in which the frequency of social media usage correlates with levels of anxiety and depression among teenagers. (2 Marks)
- c) List **FOUR** patterns contributing to negative mental health outcomes. (8 Marks)

~~13~~ Non probability sampling involves selecting individuals based on non-random criteria.

- a) Explain **FIVE** non probability sampling techniques used in research. (10marks)

- b) Validation of research tools is a fundamental aspect of conducting high quality research.
Explain **FIVE** benefits of validation of research tools. (10 Marks)
14. Questionnaires are widely used data collection tools valid for their ability to explore various social trends.
- a) Discuss **FIVE** instances when it is appropriate to use questionnaires in social research. (10 Marks)
- b) Research involves arriving at an effective solution through a systematic collection, analysis and interpretation of data. Explain **FIVE** sources of knowledge in research. (10 Marks)
15. Ethical consideration in research is vital in ensuring effective conduct of a research.
- a) Discuss **FIVE** ethical considerations that are essential in social research. (10 Marks)
- b) Data analysis tools ensure that data is organized, meaningful and information can be derived from it. Discuss data analysis tools that are commonly used in research. (10 Marks)

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