

SECOND YEAR EXAMINATION FOR THE AWARD OF THE DIPLOMA IN FISHERIES AND AQUACULTURE FIRST SEMESTER 2022/2023 (SEPTEMBER - DECEMBER, 2022)

FIAQ 0205: TECHNICAL WRITING

STREAM: Y2 S1 TIME: 2 HOURS

DAY: MONDAY, 3:00 P.M - 5:00 P.M DATE: 05/12/2022

INSTRUCTIONS:

1. Do not write anything on this question paper.

2. Answer ALL Questions in section A (Compulsory) and any other TWO Ouestions in section B.

SECTION A (40MARKS)

- 1. Describe SMART as used in formulation of objectives (5marks)
- 2. Differentiate between the following terms as used in research
 - a) Broad and specific objectives
 - b) Nominal and ordinal scale data
 - c) Ratio scale and Interval scale data (6marks)
- 3. "Science does not rely on faith." Elaborate (4marks)
- 4. Briefly explain why scientists should worry about the methods used in research. (5marks)
- 5. Outline the tips for a good abbreviation list (4marks)
- 6. Using illustrations, outline the importance of a workplan (time schedule)

(6marks)

- 7. Differentiate between the following terms
 - a) Descriptive and inferential statistics
 - b) Statistic and statistics
 - c) A parameter and a variable (6marks)
- 8. Highlight the importance of abstract (4marks)

SECTION B

- 9. Describe the major steps in developing a research report (15marks)
- 10. Discuss the attitudes of scientists during research undertaking

(15marks)

11. Describe the Harvard referencing style (15marks)