



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

FIAQ 0221: AQUACULTURE PLANNING AND MANGEMENT

STREAM: Y2 S1

TIME: 2 HOURS

DAY: MONDAY, 9:00 A.M – 11:00 A.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 Questions in section B.**

SECTION A (Answer All Questions)

1. Briefly explain the meaning of the following terms:
 - a) Project planning
 - b) Project Management (2marks)
2. Explain the major drivers of aquaculture projects (4marks)
3. Highlight any four (4) aspects of aquaculture projects (4marks)
4. Briefly outline two (2) types of project planning (4marks)
5. a) What do you understand by the term project analysis (2marks)
- b) Explain factors to consider when choosing a project (4marks)
6. a) Describe briefly project feasibility study (2marks)
- b) Outline the four sub-feasibility studies in aquaculture projects (4marks)
7. List and explain the three (3) main levels of management (6marks)
8. Outline the factors that influence risks in an investment (4marks)
9. Briefly explain the factors to consider while choosing a leadership style in project management (4marks)

SECTION B (ANSWER ANY TWO)

10. Discuss the sources of financing for aquaculture projects(15marks)
11. Explain:
- a) Motivational factors related to jobs
 - b) Hygiene factors to work environment (15marks)
12. a) Describe project cycle (3 marks)
- b) Describe the phases of a project cycle (12marks)