

FISH FARMING ENGINEERING AND LEGISLATION EXAMINATION

INSTRUCTION TO STUDENTS: ATTEMPT ALL QUESTIONS

TIME ALLOCATED FOR THE EXAM: 3 HOURS

1. What is meant by the following terms as they are used in fish farming engineering?
 - a. Aqua-culture planning
 - b. Fishpond management
 - c. Plankton turbidity
 - d. Hatchery management
 - e. Fish farming economics

2. State and briefly explain five factors to consider when selecting a good pond site.

3. State and briefly explain five factors to consider when integrating fish culture into your farm.

4. Fish like any other livestock animals can contract diseases and infections which can even lead to weak livelihood and/ or even death. State ways in which diseases and predators can be prevented or controlled.

5. Discuss the process of harvesting fish.

6. Why is it necessary to monitor fish regularly?

7. a. What is meant by the term survey? Discuss briefly the process of aquatic environmental survey?
 - b. State FIVE types of aquatic survey