

INSTRUCTION TO STUDENTS: ATTEMPT ALL THE QUESTIONS (100%)

TIME FOR THE EXAM: THREE HOURS

1. What do you understand by the following terms?
 - i. Aquaculture –
 - ii. Semi-closed Aquaculture Systems -
 - iii. Closed Aquaculture Systems -
 - iv. Extensive production of fish -
 - v. Intensive production of fish -
 - vi. Dams -
 - vii. Overfishing -

2. Discuss in brief Five aims of aquaculture

3. Name FIVE types of aquacultures for fish farming.

4. Dams can be sources of water supply to an aquaculture project or the medium through which marine life flourishes. Briefly discuss any FIVE types of dams

5. When considering to feed your fish, the quality and type of food selected should matter. In the selection of food, there are two divisions of food types, Natural fish food and supplementary artificial fish food. Discuss each giving examples.

6. In a free market system, the prices of fish are not fixed and are determined by a complex of factors. State any FIVE