

The Open University of Sri Lanka  
Faculty of Engineering Technology  
Department of Agricultural & Plantation Engineering



Study Programme	: Bachelor of Industrial Studies Honours (Agriculture)
Name of the Examination	: Final Examination
<b>Course Code and Title</b>	<b>: AGI5572 Fisheries and Aquaculture</b>
Academic Year	: 2021/2022
Date	: 15 <sup>th</sup> February 2023
Time	: 13.30 - 16.30 hrs

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**SECTION 2: Answer any four (04) questions.**

1. Explain the Animal Husbandry and Fish integrated farming system by discussing the requirements, advantages, disadvantages and constraints.
2. Explain the desirable characteristics of fish species suitable for pond fish culture.
3. Critically evaluate the current situation of the ornamental fish industry in Sri Lanka by discussing the low contribution, constraints, and drawbacks and explaining the future trends.
4. Discuss the shrimp farming industry in Sri Lanka by explaining the constraints and problems encountered.
5. Explain the possible good practices of handling and preservation of fish and shrimp to increase keeping quality.
6. Discuss the possible natural feeds available for fish farming in large scale.

