

## **ASSIGNMENT – LESSON 1**

1. Write a two page report (around 800 words) on the current state of marine (salt water) aquaculture in your country and in other countries. Cover topics such as: when it began, what fish species are grown, how they are grown, the proportion of freshwater to marine aquatic life production etc. There is a wealth of information in the FAO webpage. (Do not worry if there are gaps in your knowledge - just do the best you can).
2. Compile a list of 40 or more different resources which are relevant to mariculture including suppliers of equipment, materials and of information. Consider these questions to gather information: Where would you buy materials to grow marine fish, crustaceans or plants? Where would you buy fish food, nets, containers for shipping produce etc.? What organisations, publications and journals may be of help?
3. Write a one page report as to why you are interested in mariculture and what you feel are the advantages and disadvantages of this form of "agriculture" when compared with trawling, line fishing or diving. Consider what, if any, obvious difficulties need to be overcome in mariculture compared with harvesting from the ocean via other methods.

*If you have come across something which you do not know, and want to know more about: ask your tutor. Send any questions you have with this assignment; but try to be specific (i.e. clear & precise) with your question.*