

EASTERN UNIVERSITY, SRI LANKA
THIRD EXAMINATION IN SCIENCE (2011/2012) (REPEAT)
EXTERNAL DEGREE
EXTZL 302- FISH BIOLOGY



Time : **01** hour

Answer all questions.

(Illustrate your answer with clear labeled diagrams where necessary only)

1. Discuss the ways and means how food and feeding habits of fishes can be determined using the morphological characteristics as well as the stomach analysis.

2. Comment briefly on the following:
 - a) Fecundity
 - b) Swimming patterns in fish
 - c) Osmoregulatory mechanism in Euryhaline species

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