

Quadrant II – Transcript and Related Materials

Programme: Bachelor of Science Honours (Third Year)

Subject: Zoology

Paper Code: ZOD 103

Paper Title: Fish and Fisheries

Unit: Unit 2 - Morphology, Physiology and Behaviour

Module Name: Migration

Module Number: 16

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Glossary of terms/words:

Potamodromy or limnodromy – migration limited to freshwaters

Oceanodromy – migration limited within marine water

Diadromy – migration between freshwater and marine water

Catadromous migration – movement from freshwater to marine water for spawning

Anadromous migration – movement of fish from marine environment to fresh water for spawning

Amphidromous migration – Free movement of fish between fresh and marine waters

Possible misconceptions/clarification

Case Studies and Additional Examples/Illustrations