

UNIVERSITY OF RUHUNA
BACHELOR OF SCIENCE IN FISHERIES AND MARINE SCIENCES DEGREE
Level I Semester I - July/August 2015

LIM 1112 - Origin and evolution of freshwater systems

Time: 02 hours

Answer only **Four (04)** questions.

1. Write an account on solution lakes.

2. "Biological components are diverse in a lake ecosystem". Explain.

3. Discuss on the land form changes usually occur at the lower course of a river.

4. Describe the general characteristics of reservoirs and their potential benefits and effects.

5. Write short notes on **any three (03)** of the following,
 - (i) Water cycle
 - (ii) Lakes formed by external impacts
 - (iii) Demographic growth and its effects
 - (iv) Village tank setup in dry zone, Sri Lanka
 - (v) River continuum concept

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