

Eastern University, Sri Lanka

Third Year First Semester Examination in Science 2003/2004
(November/December, 2004) (Proper/Repeat)

BT 301, Quantitative Ecology and World Vegetation

Answer All Questions

Time: 01 hr

1. (a) What is random sampling?
(b) Discuss any three methods used for random sampling.
(c) Explain the merits and demerits of the methods mentioned in (b).
2. Explain the following statements:
 - a) "Quantitative measures are suitable than qualitative measure in plant ecology"
 - b) "Tundra is a cool desert"
 - c) "Epiphytes are common in rain forest"