



Eastern University, Sri Lanka
External Degree Programme
First Year First Semester Examination in Science-2002/03
(June/July, 2004) (Proper)

EXTBT102, Plant Physiology

Answer all questions

Time: 01 hr

- 1) Write short notes on following:
 - a) Boundary layer.
 - b) C_3 Cycle.
 - c) CAM plants.
- 2) a) Explain in detail how water ascends from soil-plant to atmospheric continuum.
b) Summarize one of the acceptable theories in support of phloem transport in plants.