

EASTERN UNIVERSITY, SRI LANKA

FACULTY OF SCIENCE

EXTERNAL DEGREE

FIRST YEAR FIRST SEMESTER EXAMINATION IN SCIENCE – 2004/2005

MAY / JULY 2008

EXTBT 101 / Cell Physiology

Time: 01 hr

Answer all questions

1. Give a brief account of the following;

- a). Composition and formation of cell wall.
- b). The importance of K^+ ion in the opening and closing of stomata.

2. Write short note on the following;

- a). Root pressure.
- b). Imbibitions.
- c). Plasmolysis .