

Eastern University, Sri Lanka  
First Year Second Semester Examination in Science – 2008/2009  
External Degree Programme (Re-repeat)  
EXTBT-102 / Plant Physiology (Feb/Mar-2012)

Answer all questions  
Time: one hour



1. Distinguish between
  - a). Oxidative phosphorylation & Photophosphorylation.
  - b). Diffusion & Imbibition.
  - c). Apoplast & Symplast pathway.
  
2. Give short notes
  - a). Pressure flow mechanism.
  - b). Soil water relationship.
  - c). CAM plant.