



EASTERN UNIVERSITY, SRI LANKA
FINAL YEAR, FIRST SEMESTER EXAMINATION IN AGRICULTURE-2008/2009
(SEPTEMBER/OCTOBER 2009)
AGB 4108: ADVANCED SEED PHYSIOLOGY AND TECHNOLOGY

Time: 01 hours

Answer ALL questions

1. a. Discuss seed vigour and its consequences. (40 marks)
 - b. Discuss the factors affecting vigour of seed during seed production. (60 marks)

 2. Explain the following:
 - a. Embryo dormancy in seeds (30 marks)
 - b. Theory of auto oxidation in deteriorating oil seeds (30 marks)
 - c. Certified seeds (40 marks)
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